# THE TEXTUAL TRADITION OF THE GOSPEL OF JOHN IN GREEK GOSPEL LECTIONARIES FROM THE MIDDLE BYZANTINE PERIOD ( $8^{\text {th }}-11^{\text {th }}$ CENTURY) 

By

## CHRISTOPHER ROBERT DENNIS JORDAN

A thesis submitted to The University of Birmingham for the degree of DOCTOR OF PHILOSOPHY

# UNIVERSITYOF 

BIRMINGHAM

## University of Birmingham Research Archive e-theses repository

This unpublished thesis/dissertation is copyright of the author and/or third parties. The intellectual property rights of the author or third parties in respect of this work are as defined by The Copyright Designs and Patents Act 1988 or as modified by any successor legislation.

Any use made of information contained in this thesis/dissertation must be in accordance with that legislation and must be properly acknowledged. Further distribution or reproduction in any format is prohibited without the permission of the copyright holder.


#### Abstract

It has been over 50 years since the last doctoral dissertation on the Gospel of John in the Greek lectionary tradition. The present dissertation on the pericopae of the Gospel of John in the Synaxarion section of the Greek Gospel lectionary hopes to ignite an interest in the lectionary tradition within the discipline of New Testament Textual Criticism. The pages of this dissertation are the groundwork for the lectionary phase of the International Greek New Testament Project and its major critical edition of John.

During the Middle Byzantine period ( $8^{\text {th }}-11^{\text {th }}$ century) the Gospel lectionary emerges as a liturgical codex of the Byzantine Church. One hundred and twenty-six Greek Gospel lectionaries from this period are examined at fortyfour carefully selected test passages in John. One places the manuscripts in their Byzantine context, studies the lectionary evidence as documents, highlights the textual and paratextual variation in the lectionary tradition, discusses genealogical issues, explores the method of lectionary construction, and investigates the relationship between the lectionary tradition and the continuous text manuscript tradition.


## CONTENTS

List of Abbreviations ..... vi
Acknowledgments ..... ix
1 An Introduction to Greek Gospel Lectionaries ..... 1
I. The Emergence of the Greek Gospel Lectionary in the Middle Byzantine period ..... 2
II. The Study of Greek Gospel Lectionaries in Past and Recent Scholarship ..... 15
III. Lectionary Research Questions and Lines of Enquiry ..... 39
IV. The Sample of Greek Gospel Lectionaries ..... 43
V. The Selection of Test Passages ..... 56
VI. Lectionary Terminology ..... 66
VII. Conclusion ..... 75
2 The Function of Greek Gospel Lectionaries: Public, Private or Display?. ..... 79
I. The Liturgical Context ..... 80
II. The Evidence of the Liturgical Context in Greek Gospel Lectionaries ..... 88
III. Private Gospel Reading ..... 96
IV. Conclusion ..... 114
3 Greek Gospel Lectionaries as Products of Byzantine Scriptoria ..... 118
I. Size of Codex ..... 122
II. Type of Script ..... 124
a) Main Text ..... 125
b) Headpiece Titles ..... 128
III. The Number of Writing Columns ..... 130
IV. The Number of Hands. ..... 132
V. The Quality of Copying ..... 140
a) Text of John ..... 141
b) Lection Identifiers ..... 152
VI. Frequency and Type of Corrections ..... 154
a) Text of John ..... 155
b) Lection Identifiers ..... 160
VII. Colophons ..... 163
VIII. Decoration. ..... 183
a) Deluxe Covers ..... 183
b) Evangelist Portraits ..... 184
c) Illustrations ..... 186
d) Ornamentation ..... 189
IX. Conclusion ..... 200
4 Variations in the Greek Gospel Lectionary Evidence ..... 207
I. Pericope Boundaries ..... 207
II. Quantity of Pericopae ..... 210
III. Position of Pericopae ..... 211
IV. The Text of John ..... 215
V. Lectionary Variation as the Aural Experiences of ByzantineCongregations227
VI. The Text of the Lection Identifiers. ..... 243
VII. Textual Variety and Potential Confusion during ..... the
Liturgical Year of the Synaxarion ..... 262
VIII. Conclusion ..... 277
5 The Genealogy of Greek Gospel Lectionaries ..... 281
I. Method ..... 283
II. Significant Textual Agreement ..... 285
III. Grouping Lectionaries ..... 299
a) Lectionary Type ..... 302
b) The Number of Matthean pericopae ..... 303
c) The Pericope Boundary of Holy Friday Hour $\theta$ ..... 305
d) The Positions of the Twelve Passion pericopae and the pericopae of the Holy Friday Hours ..... 306
e) The Position of the Eleven Resurrection pericopae ..... 307
f) Decoration ..... 308
IV. Conclusion ..... 310
6 Greek Gospel Lectionary Archetypes ..... 313
I. Ammonian Section Numbers ..... 315
II. Lectionary Tables ..... 325
III. Conclusion ..... 336
7 Greek Gospel Lectionaries and the Continuous Text Manuscript Tradition ..... 339
I. The Emergence of the Majority Text in the Continuous Text Tradition ..... 342
II. A Comparison of the Lectionary and Continuous Text Manuscript Evidence ..... 352
III. Conclusion ..... 509
Conclusion ..... 520
Appendix 1: The Results List of the Readings found in the Greek Gospel Lectionaries at Forty-four Test Passages in John (List44) ..... 525
Appendix 2: The Results List of the Lection Identifiers found in the GreekGospel Lectionaries at the Forty-four Test Passages in John (IDList44)..... 570Glossary622
Selected Bibliography ..... 629

## List of Abbreviations

ADD. Addition
B Byzantine
C Corrector

CSNTM Centre for the Study of New Testament Manuscripts
CT Continuous Text
e $\dot{\varepsilon} \beta \delta о \mu a ́ \delta \varepsilon \varsigma$


esk $\dot{\varepsilon} \beta \delta о \mu a ́ \delta \varepsilon \varsigma+\sigma a ß \beta a т о к и \rho ı а к а i ́ ~$
EP Ecumenical Patriarchate's 1904 edition of the Greek New Testament: 'H
 Oỉkоицعvıкои̂ Пatpıapxعío

Excl. MT Excluding Majority Text
f fehler
f./fa. folium/folia

G-A Gregory-Aland
GNT4 The Greek New Testament. Fourth Revised Edition

GNT4EdNotes Handwritten editorial notes on the lectionary evidence used and the pericopae consulted for GNT4.

Hom. Homoioarchon/Homoioteleuton
IDList44 The results list of the lection identifiers found in 126 Gospel lectionaries at the pericopae consulted for the forty-four test passages in John.

IGNTP International Greek New Testament Project
Incl. MT Including Majority Text

INTF Institut für neutestamentliche Textforschung, Westfälische, WilhelmsUniversität, Münster, Germany

ITSEE Institute for Textual Scholarship and Electronic Editing, University of Birmingham, Birmingham, UK

JBE An Electronic Edition of the Gospel According to John in the Byzantine Tradition.

JME An Electronic Version of the New Testament in Greek IV, The Gospel According to John, vol. 2, The Majuscules.
k кирıакаí
L Lectionary
Lect The siglum used in GNT4 to signify the reading transmitted in the majority of lectionaries.

Lectpt The siglum used in GNT4 when at least a third of the lectionary evidence exhibits a variant reading.

List44 The results list of the readings found in 126 Greek Gospel lectionaries at forty-four test passages in John.

Liste Kurzgefasste Liste der Griechischen Handschriften des Neuen Testaments

LTE The Liturgical Typikon of the Monastery of Theotokos Evergetis
LTP Lectionary Test Passage



MS Manuscript
MSS Manuscripts
MT Majority Text
NA27 Nestle-Aland. Novum Testamentum Graece. $27^{\text {th }}$ revised edition.
n.n. No Number
o orthographical alternative
OM. Omission

P Papyrus
Ps Psalm
r/v Recto/Verso
sel select
sk oaßßatокирıакаí
T\&T John Text und Textwert der Griechischen Handschriften des Neuen Testaments V. Das Johannesevangelium.

TGC Typikon of the Great Church (Le Typikon de la Grande Église: Ms. Saint Croix no. 40 Xe siècle, vol. 2, Le Cycle des Fêtes Mobiles)

TST Testelle/n
u uncial/majuscule
V An erroneous omission that is difficult to explain.
vid videt
vl varia lectio
X Illegible
Z Not extant

## Acknowledgements

My research into the Greek Gospel lectionary tradition began when I arrived in Birmingham in September 2005 to pursue the MA in Editing Texts in Religion at the Institute for Textual Scholarship and Electronic Editing (ITSEE), University of Birmingham. Four years later I complete this doctoral dissertation hoping that I have moved lectionary research another inch forward.

I would like to thank my supervisor, Professor D. C. Parker, and all other staff members at ITSEE for their encouragement and guidance. Special thanks to Dr. P. J. Williams, who pointed me to lectionaries when I was at the University of Aberdeen, and to Dr. W. J. Elliott, who introduced me to the lectionary tradition when I arrived at Birmingham.

The content of this dissertation is based on lectionary research that I did at the Institut für Neuetestamentliche Textforschung, Münster, Germany in 2007. I therefore would like to thank Professor H Strutwolf, Dr. K. Wachtel, Dr. Dr. U. Schmid and the student collators, who made me feel most welcome during my visit.

This doctoral dissertation could not have been completed without financial support. I give thanks to the Arts and Humanities Research Council (AHRC) for funding me for both the MA and the PhD at the University of Birmingham. These four years have been a great opportunity and experience.


## Chapter 1: An Introduction to the Greek Gospel Lectionary

"Comparatively few Lectionaries have as yet been collated. Some of these have been found to contain readings of sufficient value and interest to encourage further enquiry in what is as yet an almost unexplored region of textual history..."

In recent years there has been an explosion of resources relating to the textual tradition of John in continuous text manuscripts. For example, Text und Textwert der Griechischen Handschriften des Neuen Testaments V. Das Johannesevangelium (T\&T John) examines the text of John at one hundred and fifty-three test passages in one thousand, eight hundred and eighty-five continuous text manuscripts, An Electronic Version of the New Testament in Greek IV, The Gospel According to John, vol. 2, The Majuscules (JME) examines the text of John in almost all extant majuscule continuous text manuscripts, and An Electronic Edition of the Gospel According to John in the Byzantine Tradition (JBE) contains a selection of manuscripts from the Byzantine continuous text tradition.

By contrast the text of John in the lectionary tradition is almost unexplored. The editors of JBE have made some progress by examining the text of John in eighteen lectionaries. It is not just the text of John that has been neglected in the lectionary tradition but rather the whole Gospel lectionary tradition has

[^0]been set to one side in New Testament Textual Criticism, the same scholarly neglect that Westcott and Hort observed in 1896. It is difficult to understand the reluctance to study the codices that were recited during the services of the Byzantine Church from the eighth century.

In this chapter one will introduce the Greek Gospel lectionary as a codex that emerged in the Middle Byzantine period, discuss past and recent works on Greek Gospel lectionaries in New Testament Textual Criticism and other fields of study, summarise the research questions and lines of enquiry that will be addressed in this thesis, present the lectionary evidence and the test passages selected for this study of the textual tradition of John, and discuss issues of lectionary terminology that have arisen during the examination of the lectionary evidence.
I. The Emergence of the Greek Gospel Lectionary in the Middle Byzantine period

In the $8^{\text {th }}-11^{\text {th }}$ century period a range of liturgical codices emerged for public use in the Byzantine Church. For example, $\mu \eta$ vaîa, $\varepsilon u ̉ \chi o ́ \lambda o ү ı a, ~ \psi a \lambda t \eta ́ \rho ı a, ~$


In the inventory of the Monastery of Christ Panoiktirmon in Constantinople, found in Codex Constantinopolitanus Metochii Sancti Sepulchri 375, which is dated March 1077, there is listed a codex that contains a work that has the incipit, 'How do you feel about our situation?' together with the writings of

Clement of Rome，${ }^{2}$ and a Gospel lectionary codex．The incipit is from Homily forty－two by Gregory Nazianzen，which means that the codex is a maveүúpıкov．${ }^{3}$ These codices are listed under the heading，＇Avaүv $\quad$ ofatıкà हैXovta סıáфорa ávaүvஸ́ouata，which may be translated＇lectionaries with various pericopae＇．${ }^{4}$ The eleventh－century inventory is evidence that the term lectionary in the Middle Byzantine period was attributed to codices that contained pericopae that were recited during the services of the Byzantine Church．

Examples of lectionaries are $\varepsilon$ úaүүع́ $\lambda ı a, ~ п a v \varepsilon ү u ́ p ı к a ~ a n d ~ o u v a \xi a ́ p ı a . ~$ $\varepsilon$ úayץと́入ıa are lectionaries that contain pericopae from the four canonical Gospels，maveүúpıka are lectionaries that contain sermons and ouvaそápıa are lectionaries that contain pericopae that describe the lives of saints．During the tenth century Symeon Metaphrastes made a new lectionary compilation of the lives of saints called the Menologion．${ }^{5}$ The term $\varepsilon$ úaүүع́ $\lambda$ ıov was also used to describe the continuous text Gospel codex in the Byzantine period until the term тєт $\rho a \varepsilon u ̉ a ү ү \varepsilon ́ \lambda ı o v ~ w a s ~ a d o p t e d . ~$

[^1]According to Charanis there was a surge during the Middle Byzantine period in monastic foundations. ${ }^{6}$ The surge began c. 780 and continued until the twelfth century. ${ }^{7}$ The emergence of the Greek Gospel lectionary along with the other liturgical codices is probably related to this rising monasticism.

Each pericope of a lectionary is recited on a particular day and during a particular liturgical service. At the Monastery of the Theotokos Evergetis, founded in Constantinople in 1048 or 1049, the lives of saints and sermons were recited during Orthros, and Apostolos and Gospel pericopae were recited during the Divine Liturgy. ${ }^{8}$ Gospel pericopae were also recited during Sunday Orthros, Holy Friday Orthros and Holy Friday Hours. ${ }^{9}$

The present thesis is concerned with pericopae of the Gospel of John that
 placed before the Gospel pericopae on any given day in these lectionaries because this was the order of their recitation in the Byzantine Church. In the Kurzgefasste Liste der Griechischen Handschriften des Neuen Testaments (Liste) ámóбто入оєuaүүع入ıa have the siglum +a.

Apostolos and Gospel pericopae appear sporadically in $\mu \eta$ vaîa, عúxó ${ }^{\prime}$ oүıa


[^2]respectively. The Liste includes these manuscripts in the Lectionary section because they contain Apostolos and Gospel pericopae. In the Liste these codices are subsumed under the siglum Lit, an abbreviation for "liturgische Bücher" while Psalters have the siglum PsO, an abbreviation for "Psalter-Hss. mit biblischen Oden. ${ }^{110}$ L476+aLit is an example of a Menaion with Gospel and Apostolos pericopae. ${ }^{11}$

In $\varepsilon u \operatorname{uy\gamma } \dot{\varepsilon} \lambda$ ıa the day on which the pericope is recited is usually written at the head of the pericope or in the top margin. The liturgical service during which the pericope should be recited is usually not given in عủaүүと́入ıa because most Gospel pericopae were recited during the Divine Liturgy. When the service identifier is absent one should assume that the pericope is recited during the Divine Liturgy. When a Gospel lectionary supplies pericopae for more than one service on a particular day, the service identifier is usually written at the head of each perciope. For example, service identifiers appear when a Gospel lectionary supplies pericopae for the Divine Liturgy, Orthros and Vigils on a given day.

Most Gospel lectionaries of $8^{\text {th }}-11^{\text {th }}$ century are divided into two sections, the Synaxarion and the Menologion. The former follows the moveable cycle of the Byzantine year, which begins on Easter Sunday and ends on Holy Saturday, and the latter section follows the fixed cycle of the Byzantine year, which

[^3]begins on $1^{\text {st }}$ September and ends on $31^{\text {st }}$ August. The Synaxarion always precedes the Menologion. The content of these two sections supplies pericopae for the same day in a given year. For example, on $30^{\text {th }}$ June an ekklesiarches would count the number of weeks from Easter Sunday and look up the pericope that the Synaxarion supplies, and then he would search for the perciope supplied in the Menologion, which has the identifier, iouví $\omega \lambda$. After the Menologion section one usually finds Gospel pericopae for occasions such as funerals and times of penance.

Every church and monastery including the Hagia Sophia had a Liturgical Typikon, the liturgical rulebook for the daily services. The Liturgical Typikon, which is divided into a fixed and moveable cycle, lists the Apostolos and Gospel pericopae of the year in short form by supplying the incipit of each pericope. The incipit given in the Liturgical Typikon may conflict with the incipit of the lectionary. One does not know if the Liturgical Typikon or the lectionary was followed when the codices conflicted, although this decision probably lay with the ekklesiarches. Sometimes the incipit may not be supplied in the Liturgical Typikon. In such instances the ekklesiarches is instructed by the Liturgical Typikon to look up the pericope of the day in the lectionary.

Both the incipit and explicit of the Gospel periciope of Easter Monday Vespers (John 20:19-25) is given in the Liturgical Typikon of the Monastery of Theotokos Evergetis (LTE), which is found in the early twelfth-century MS Atheniensus graecus 788 . The liturgical rubric instructs one to read the ninth
pericope of the Eleven Resurrection pericopae, the extent of which is John 20:19-31, for the text of the Vespers pericope. If the explicit was not given the deacon may have recited John 20:19-31 during Vespers. In some Gospel lectionaries this Vespers pericope is omitted but in others it is found after the Easter Sunday pericope.

The Liturgical Typikon may state that the Synaxarion pericope should be recited before the Menologion pericope or the Menologion pericope should be recited instead of the Synaxarion pericope. For example, LTE states that if the Feast of the Holy Forty Martyrs of Christ in Sebasteia on $9^{\text {th }}$ March occurs on a Saturday, the Apostolos and Gospel pericopae of this Saturday, which are found in the Synaxarion, should be recited before the Apostolos and Gospel pericopae of $26^{\text {th }}$ March, which are found in the Menologion: áróवто入оৎ $\delta \dot{\varepsilon}$


The liturgical codices of the Byzantine Church usually contain either the moveable or the fixed cycle. Gospel lectionaries and Liturgical Typika are distinct by combining these two cycles. However, the content and arrangements of the cycles in a Liturgical Typikon differ from the Gospel lectionary. For example, the moveable cycle of LTE begins on the Sunday of the Tax Collector and the Pharisee, the fourth Sunday before the first Sunday of Lent, and ends on the Saturday after All Saints Sunday, which is the

[^4]Sunday after Pentecost. A second difference from the Gospel lectionaries is that the moveable cycle of LTE is placed after the fixed cycle.

The Synaxarion may be divided into sections on the basis of the Gospel recited. For example, from Easter Sunday to Pentecost Sunday the Gospel of John is mostly recited, so this may be called the John section. From the week following Pentecost Sunday to the start of the Byzantine year in September, which is marked in the Synaxarion despite being from the fixed cycle, the Gospel of Matthew is mostly recited.

From September to the beginning of Lent, the Gospel of Luke is usually recited, from Lent to the Sunday before Palm Sunday the Gospel of Mark is usually recited, and from Lazarus Saturday, the day before Palm Sunday, to Holy Saturday recitations are from all four Gospels. Therefore, John, Matthew, Luke and Mark form the major sections of the Synaxarion. One should note that small numbers of pericopae from other Gospels appear in each of these sections. For example, the pericope recited on Easter Tuesday at the beginning of the John section is Luke 24:12-35. In the Menologion each pericope may be from any of the four Gospels.

In an examination of L229, a thirteenth-century Gospel lectionary, at Lambeth Palace Library, London, the correspondence between gatherings of folia and Gospel sections was investigated. In L229 there are twenty-two gatherings of eight folia. The twenty-third gathering has four folia. Although the last month of
the Menologion, August, finishes in the last folio, four folia may be missing, since pericopae for special occasions are usually written after the Menologion.

The John pericopae from Easter Sunday to Pentecost Sunday are written on the first four gatherings and the Matthew section begins on gathering five but no other section begins on the folio of a new gathering not even the Menologion. For example, on the recto side of the third folio of gathering seven the Lucan section begins.

Another thirteenth-century Gospel lectionary, L230, was also examined at Lambeth Palace Library. One discovered that the Johannine section began in a new gathering but no other section did. It seems that there was no rule about beginning new sections of a lectionary with a new gathering and John only begins with a new gathering because it is the start of the Synaxarion.

In the Liste the following four types of lectionary are identified on the basis of the frequency of pericopae in the Synaxarion: e ( $\dot{\varepsilon} \beta \bar{\delta} \circ \mu \mathrm{a} \delta \varepsilon \varsigma)$, esk
 type lectionaries contain daily pericopae from Easter Sunday to Holy Saturday apart from the Lenten period, when there are only Saturday/Sunday pericopae, since there is no weekday Divine Liturgy performed during this period. Canon 52 of the Council of Trullo fixed this as a rule in 692 and
advises that the Liturgy of the Presanctified Gifts should be performed instead on the weekdays of Lent. ${ }^{13}$

Esk type lectionaries contain daily pericopae between Easter Sunday and Pentecost Sunday, pericopae for Saturday and Sunday until Palm Sunday, and daily pericopae until Holy Saturday. Sk type lectionaries contain pericopae for mostly Saturdays and Sundays. K type lectionaries contain pericopae mostly for Sundays.

Monasteries and churches used these lectionaries according to the amount of times the Divine Liturgy was celebrated. For example, esk Gospel lectionaries were probably used in monasteries and churches where the Divine Liturgy was celebrated on a daily basis during Holy Week and the Easter-Pentecost period but on Saturdays and Sundays for the rest of the year.

On the basis of extant manuscript evidence e and esk Greek Gospel lectionaries first appear in the eighth century. In fact, there are only two that date from this period: L237 and L293. L237 is an esk Gospel lectionary and L293, the underwriting of a palimpsest, is an e Gospel lectionary. Since e and esk Gospel lectionaries are not extant before the eighth century and only two are dated to the eighth century, one may infer that e and esk Gospel lectionaries developed in a centre of manuscript production some time in the eighth century.

[^5]There are other lectionaries that date from the eighth century and earlier according to the Liste but they are fragmentary or contain pericopae found in Psalters. Such manuscripts cannot be included as evidence of the emergence of e and esk Gospel lectionaries. There are some Greek-Coptic and GreekArabic bilingual lectionaries that date from the eighth century or earlier. For example, L1602 is an eighth-century Greek-Arabic lectionary, but its system of pericopae in the Synaxarion has not been classified, suggesting that it exhibits a non-Byzantine system of pericopae.

In addition to the emergence of $e$ and esk Gospel lectionaries the eighth century witnessed the introduction of the minuscule script to the continuous text tradition. It is not necessary for these inventions to be dated during the brief iconodule period, 787-815, because as Auzépy states, the Byzantine Empire was not empty of culture during iconoclasm and the idea of a dark period during iconoclasm derives from the writings of the iconodules. ${ }^{14}$

The oldest lectionary in the Liste is L1043, which is dated to the fifth century. L1043 is fragmentary and its extant leaves contain pericopae delineated by line spaces, ektheses, enlarged initial letters and sometimes by paragraphi. ${ }^{15}$ Although the boundaries of the pericopae in L1043 are sometimes similar to pericopae found in e and esk lectionaries, the sequence of the pericopae differs from that found in e and esk lectionaries. Gospel identifiers and lection

[^6]identifiers do not introduce the pericopae in L1043, which is characteristic of lectionaries from the eighth century. L1043 is classed as a lectionary because it contains pericopae but there is no evidence to suggest that it was actually recited in church.

L1043 is proof that the idea of writing out a series of pericopae in a single codex existed before the eighth century. Manuscripts of John with hermeneiai show also that the writing out of Gospel pericopae existed before the eighth century, for example, P63 ( $5^{\text {th }}-6^{\text {th }}$ century) and P76 ( $6^{\text {th }}$ century).

Lectionaries with selections of pericopae designated as Lsel in the Liste first appear in the ninth century. Some select lectionaries have two separate sections for each cycle of the Byzantine year as in the e, esk, sk and $k$ type lectionaries, while others have a single section with the two yearly cycles intertwined. Both kinds of select lectionaries probably emerged alongside or shortly after e and esk lectionaries.

Each select lectionary has its own rationale. For example, Burns suggests that L131 (14 ${ }^{\text {th }}$ century) contains a selection of pericopae that the patriarch of Constantinople recited during special services in the Hagia Sophia. ${ }^{16}$ Other select lectionaries may contain pericopae that were recited on days that were seen as significant in particular monasteries and churches.

[^7]The sk and $k$ type Gospel lectionaries probably derive from this desire to create particular arrangements of pericopae. For example, a k type Gospel lectionary is probably the product of a monastery that wanted to use a special lectionary on Sundays or it may have been made for a monastic dependency that only celebrated the Divine Liturgy on Sundays. L10 (13 ${ }^{\text {th }}$ century), which contains pericopae for Monday to Friday in any given week in the Synaxarion, is probably a contracted form of the e type lectionary rather than its precursor. ${ }^{17}$

The system of pericopae found in Gospel lectionaries of $8^{\text {th }}-11^{\text {th }}$ century may have existed before the emergence of this codex. For example, the system of pericopae may have existed for a period of time in the form of lectionary rubrics, which are found in the margins of continuous text manuscripts, or in the form of lectionary tables, which are found at the beginning or end of continuous text manuscripts. Parts of the lectionary system probably date to the period of the early church.

There is one piece of lectionary evidence that may suggest that the esk lectionary codex was extant in the fourth century. Inside the Synaxarion headpiece on f. 1r in L40, a tenth-century esk Greek Gospel lectionary, the following title is written in the same liturgical majuscule script as that of the

[^8]main text: ктпиa tou aүıou ı $\omega$ avvou tou xpuoooto $\mu$ оu $\tau \eta$ aүıa kaı $\mu \varepsilon ү а \lambda \eta$ кирıакп тои пабха $\varepsilon к$ кои ката $1 \omega a v v \eta v .{ }^{18}$

If L40 were a copy of a lectionary that once belonged to John Chrysostom (c. 347-407), the esk type lectionary may have been current in fourth-century Antioch or Constantinople. Since kтqua tou apıou ıwavvou tou xpuoooto immediately as spurious. For example, one expects a scribe to make a spurious claim in a margin, a colophon or on one the flyleaves. It is possible that a scribe transferred the phrase kтпนa tou ayıou iwavvou tou xpuoобто $о$ о from a marginal note to the headpiece.

It is difficult to believe that an esk lectionary may have existed in the fourth century, since all extant esk lectionaries date from the eighth century and after including L40. The Byzantine system of pericopae and the two yearly cycles that form the content of L40 were probably not extant in the fourth or early fifth century. According to Wybrew Chrysostom had to urge people to listen to the recitation of the Gospel pericopae during church services, since many complained that this was the boring part of the service, as the Gospel pericopae were always the same. ${ }^{19}$ This lack of variety in Gospel reading does not suggest that there was a developed system of Gospel pericopae in the time of Chrysostom.

[^9]Since the continuous text tradition probably fed into the lectionary tradition, the reference to John Chrysostom may originate in a continuous text manuscript that was used to make an esk lectionary. It is more likely that Chrysostom owned a Four Gospels manuscript than an esk Gospel lectionary.

## II. The Study of Greek Gospel Lectionaries in Past and Recent Scholarship

The lectionaries have been neglected in New Testament Textual Criticism because most work has focussed on the continuous text tradition and/or the pursuit of the elusive original text, for which the lectionaries have been judged as almost useless. For example, Kenyon thinks that lectionaries are less useful than minuscule continuous text manuscripts. ${ }^{20}$ Such an opinion is based on scanty research of the Greek lectionary tradition. The neglect of lectionaries in New Testament Textual Criticism is comparable to the neglect of the minuscule continuous text manuscripts, although they have been researched more in recent years. For example, in T\&T John one thousand, four hundred and fifty minuscules have been examined in one hundred and fifty-three test passages taken from the first ten chapters of John.

Scrivener ${ }^{21}$ and Riddle think that the lectionary is neglected in scholarship because of its complex and confusing form for the Western eye. ${ }^{22}$ One thinks

[^10]that the lectionary is no more confusing than the form of the continuous text manuscript, which sometimes has a commentary text, lectionary rubrics and other auxiliary features.

The neglect of lectionaries in New Testament Textual Criticism is demonstrated by their paucity in critical editions of the Greek New Testament. For example, nine lectionaries are cited in Mill's 1707 edition of the Greek New Testament and ten lectionaries are cited in the 2002 printing of NestleAland 27. The fourth revised edition of The Greek New Testament (GNT4) has made the most progress by consulting sixty-nine lectionaries. Since it is a rule in New Testament Textual Criticism that ancient readings may appear in any period of the transmission of the Greek New Testament, the neglect of lectionaries is inexcusable.

Mostly at the University of Chicago and under the leadership of E. C. Colwell there was a steady stream of lectionary studies from 1929 to 1963: Wikgren (1929), Daube (1931), Riddle (1933), Schubert (1933), Branton (1934), Redus (1936), Metzger (1944), Bray (1951), Buck (1954), Pellett (1954), Specht (1955), Illingworth (1957) and Harms (1963).

Colwell carries out a study of the pericope for $14^{\text {th }}$ September in the Menologion section of forty-five lectionaries to prepare the way for lectionary

[^11]research at the University of Chicago. ${ }^{23}$ Due to the high textual agreement of these lectionaries against the Textus Receptus, Colwell suggests that there exists a lectionary text, a single archetype from which lectionaries dating from the eighth to the sixteenth centuries derive. ${ }^{24}$ When the lectionary system increased in size, new pericopae were added to the relevant parts of the lectionary, thus "the lectionary is a preservative into which from time to time portions of the living text were dropped. ${ }^{25}$

Colwell discovers that pericopae sharing the same verses in a single lectionary may exhibit textual variation; therefore, he advocates that a pericope should be collated against the same pericope in a given sample of lectionaries. ${ }^{26}$ Another collation principle is that the whole pericope should be transcribed. For example, one should transcribe the text of the pericope along with the incipit, explicit, Gospel identifier, lection identifier and service identifier. ${ }^{27}$

Apart from Redus and Illingworth, whose studies concern the Menologion, the authors of the lectionary studies focus on the Synaxarion and all of the studies explore the textual affinities of the lectionaries with the so-called text types of the continuous text tradition. The doctoral theses of Buck, Pellett, Specht and

[^12]Harms will be discussed as representative studies of this pioneering phase of lectionary research.

Buck investigates the textual affinity of the Saturday and Sunday Johannine pericopae of the Easter-Pentecost section of the Synaxarion in twenty-five lectionaries. Collations of fifty-three additional lectionaries supplied by Colwell were studied in two of the Saturday/Sunday pericopae. A selection of thirtyfive continuous text manuscripts was made to represent the Byzantine (02, 07, 09, 011, 013, 017, 021, 028, 030, 031, 036, 037, 039, 041, 044, 045, 201, 440, 477 and 489), Western (05), Alexandrian (03, 019, 028 and 032) and Caesarean (1, 69, 209, 543, 700 and 1424) text types. ${ }^{28}$

After collating the text of the lectionaries against the Textus Receptus and examining these non-Textus Receptus readings in the light of the continuous text type representatives, Buck concludes that the majority readings in John had mainly Byzantine support with further support from Alexandrian witnesses, 05, and Caesarean witnesses. ${ }^{29}$ The minority readings of the lectionaries were only studied in two Saturday and two Sunday pericopae. Buck concludes that the minority readings of the Saturday pericopae have strong support from $\mathrm{I}^{\mathrm{i}}$ witnesses (Family 13) along with the following Alexandrian witnesses: 01, 33 and $1241 .{ }^{30}$ The minority readings of Sunday

[^13]pericopae have less support from I' witnesses (Family 13) but Alexandrian witnesses and 05 are prominent in the attestations. ${ }^{31}$

Buck realises that it is a methodological error to use the Textus Receptus as a standard of the Byzantine Text. This error is illustrated by comparing the collations made by Buck with T\&T John. The lectionary majority reading at John 3:5 in the Easter Thursday pericope, which is taken from Buck's published version of his doctoral dissertation in the Studies in the Lectionary Text series, and the lectionary majority reading at John 3:25 in the Easter Saturday pericope, which appears in both Buck's doctoral dissertation and the published version, are compared to the majority reading of the continuous text tradition according to T\&T John. The results are presented in the following table:

| Test Passage | Textus Receptus reading | Lectionary Majority reading | Majority reading in T\&T John |
| :---: | :---: | :---: | :---: |
| John 3:25 | Iouठaı $\omega$ v | ıouठaıou | ıouठaıou |
| John 3:5 | o inoous | inoous | inoous |

One sees that the lectionary majority reading differs from the Textus Receptus but it is not a non-Byzantine reading. The lectionary majority reading is the majority reading of the continuous text tradition in other words the Byzantine Text.

[^14]To compensate for this methodological error Buck carries out a further study of the textual affinity of the lectionaries using the Multiple Method. Buck finds that the lectionary majority readings had mainly Byzantine support along with support from Caesarean witnesses especially in the Saturday pericopae. ${ }^{32}$ Unlike the study of the lectionaries against the Textus Receptus, the $\mathrm{I}^{\mathrm{i}}$ witnesses, 69 and 543, are not as prominent, and Alexandrian and Western witnesses are scarce. ${ }^{33}$

In the study involving the Textus Receptus, 028 is the closest relative to the lectionaries and in the Multiple Method study 045 has the highest agreement with the lectionary readings. Both of these according to Buck are important witnesses for the early Byzantine text along with 031. Buck therefore states: "...the lectionaries in the Saturday and Sunday lessons from John represent an early form of the Byzantine recension, and may well be one of our primary witnesses to the character of the earliest Byzantine text., ${ }^{34}$

On the basis of the textual affinity of the lectionaries Buck suggests that the Easter Sunday-Pentecost pericopae in the lectionaries originated in fourthcentury Asia Minor, and a process of standardisation to the Byzantine text type gradually removed the Caesarean and early Byzantine readings from the lectionaries that would have been prevalent in fourth-century Asia Minor. ${ }^{35}$

[^15]Buck is aware that there is a strong textual affinity between continuous text manuscripts with lectionary rubrics and lectionaries proper. For example, 028 and 045 have lectionary rubrics and Buck suggests that these manuscripts "may be fully as representative of the lectionary text in these passages as many lectionary manuscripts themselves. ${ }^{36}$ Buck does not suggest that these manuscripts could have been used to make lectionaries, although he is aware that continuous text manuscripts precede lectionaries proper in the textual tradition of the Greek New Testament.

Pellett collates a selection of Holy Week pericopae from all four Gospels against the Textus Receptus in eighteen lectionaries. One hundred and forty lectionary majority variants are compared to the text of thirty-two continuous text manuscripts, which are chosen as representatives of the Alexandrian (01, 03, 04, 019, 032, 33, 157, 892 and 1241), Western (05), Caesarean (038, 1, $13,22,28,69,124,346,517,565,700,1278$ and 1424) and Byzantine (02, $09,010,011,017,028,031,032,041)$ text types. ${ }^{37}$ To the Western attestation Pellett adds Old Latin manuscripts and Western church fathers. ${ }^{38}$

According to Pellett forty-five majority variants have support from 01, 03 and 05; twelve majority variants have support from a variety of early text types excluding 01, 03 and 05; twenty-five variants have Alexandrian support; five variants have Caesarean support; twenty-three variants have exclusive

[^16]Byzantine support; and seven variants have only lectionary support. ${ }^{39}$ Byzantine witnesses join the Alexandrian, Western and Caesarean witnesses.

Since Byzantine witnesses always support the lectionary majority variants apart from those that are specific to the lectionary tradition, Pellett decides to study the relationship between the lectionaries and Von Soden's groupings of the witnesses to the Byzantine text. Here are the results presented in a table. ${ }^{40}$

| Von Soden's Byzantine <br> Text Group | MSS Analysed | Average agreement with <br> lectionary majority <br> variants (\%) |
| :--- | :--- | :--- |
| K 1 | 028,031 and 045 | 49.4 |
| Ka | 05,017 and 041 | 50.9 |
| Ki | 07,09 and 011 | 57.2 |
| Kr | 201 and 208 | 62.1 |

$K^{r}$ manuscripts have the highest agreement with the lectionaries. However, through further studies Pellett found that 476 of the K1 group agrees with the lectionaries $62.8 \%$ and 473 of the Ka group agrees with the lectionaries $61.4 \%{ }^{41}$ Pellett suggests that these manuscripts may belong to another K group perhaps the Kr group. 483 and 484, two members of Von Soden's Hagkx group, which is closely related to the Kr group, have high agreement with the lectionaries: $62.8 \%$ and $62.1 \%$ respectively. ${ }^{42}$

[^17]On the basis of this evidence Pellett proposes that there is a relationship between the lectionaries and the continuous text witnesses of the Byzantine Text, which is against the idea that there is a distinct lectionary text. Pellett thinks that there is a relationship the two manuscript traditions because continuous text manuscripts with lectionary rubrics fed into the lectionary tradition: "It is reasonable to assume that when the lectionaries were made up the lections were taken from straight text Byzantine MSS which had been used in the churches as lectionaries. There can be no doubt that the selection of many of these lections goes back to ancient times, but there is no reason to believe that the text used when the lectionaries were compiled was prior to or independent of the Byzantine text or texts current at that time. ${ }^{33}$

Pellett discusses the liturgical context of reading in the church but pays more attention to Late Antiquity at the expense of the Byzantine era, the context of the lectionaries being studied. For example, on the basis of the visit of Thecla of Egeria to Jerusalem in the fourth century, Pellett suggests that the Twelve Passion pericopae were recited during a twelve-hour vigil on the night of Holy Thursday, one pericope for each hour. ${ }^{44}$ Through a study of Byzantine monastic sources such as LTE one learns that by the eleventh century eleven of the Twelve Passion pericopae were recited during Holy Friday Orthros and the twelfth one was recited during Holy Saturday Orthros. ${ }^{45}$

[^18]Specht studies the Matthean Saturday and Sunday pericopae of the Synaxarion in twenty-eight lectionaries. Collating a selection of these pericopae against the Textus Receptus and comparing the majority and minority readings with representatives of the Alexandrian, Western, Caesarean and Byzantine text types, Specht concludes that the majority readings have the highest agreement with $045 .{ }^{46}$ Alexandrian support is described as strong for the majority readings especially in the Sunday pericopae and Caesarean support is described as strong for the majority readings of Saturday and Sunday pericopae. ${ }^{47}$ Concerning the minority readings, Specht writes that they "have very weak support from Byzantine manuscripts, but are well attested by Alexandrian and Caesarean witnesses."48

Using the Multiple Method, Specht observes that the manuscripts of the K1 and Ki groups give the most support to the multiple readings that derive from the Saturday pericopae and there is similar Byzantine support for the Sunday pericopae "with a bit more of the Caesarean and Alexandrian element." ${ }^{49}$ To explain the textual affinity of the lectionaries Specht suggests that the lectionaries derive from exemplars that have a pre-Byzantine text with corrections to the Byzantine text. ${ }^{50}$ Specht does not explain if these exemplars are lectionary or continuous text manuscripts.

[^19]Harms collates weekday pericopae in the Matthew section of the Synaxarion against the Textus Receptus in fourteen lectionaries. The majority and minority variants from this collation are compared with representatives of the four text-types, which Harms designated using Greek letters: a for Byzantine (07, 017, 028, 032, 041 and 045), $\beta$ for Alexandrian (01, 03, 019, 33, 892 and 1241), y for Caesarean (038, 1, 13, 22, 118, 124, 346 and 700) and $\delta$ for Western (05). ${ }^{51}$ Old Latin and Old Syriac witnesses are also consulted for $\delta$, the Western text type.

Defining a significant reading as a lectionary majority or minority reading found in no more than two text types and a unique reading as a lectionary majority or minority reading found in only one text type, Harms finds that $13 \%$ of significant readings and $8 \%$ of unique readings agree with the Byzantine text type, $34.2 \%$ of significant readings and $37.8 \%$ of unique readings agree with the Alexandrian text type, $43.8 \%$ of significant readings and $54.1 \%$ of unique readings agree with the Caesarean text type, and $8.9 \%$ of significant readings and $0.3 \%$ of unique readings agree with the Western text type. ${ }^{52}$

Harms therefore concludes, "The Matthean weekday lessons of the fourteen lectionary manuscripts examined in the preceding study belong to the Gamma Text-type, which is basically the same as the so-called Caesarean Text."53 But Harms goes further and suggests that the lectionaries may agree mostly with

[^20]the pre-Caesarean text, since the significant and unique lectionary minority readings regularly agree with $1,13,118$ and $124 .{ }^{54}$ Harms does not discuss how a pre-Caesarean text entered the lectionary tradition.

In addition to these pioneering studies of the Gospel lectionary tradition there are a small number of theses and studies on lectionaries by text critics, art historians and codicologists: Rutz (1962), Burns (1975), Duplacy (1987), Dolezal (1991), Anderson (1992) and Kellett (2007).

Rutz examines the incipits, explicits, boundaries and arrangement of the Matthean, Marcan and Lucan pericopae from the Pentecost-Lent period of the Synaxarion in ninety-six e lectionaries dating from the ninth to the seventeenth century. He notices that the lectionaries exhibit variation in the incipits, explicits, boundaries and arrangements of their pericopae, which questioned the idea of Colwell that the lectionaries derive from a single archetype. For example, Rutz shows that there are nineteen different boundaries of the pericope recited on tn̂ $\varepsilon$ tn̂c tupoфáyou among the sample of lectionaries. ${ }^{55}$

Bray, who wrote one of the pioneering studies in lectionaries at the University of Chicago, touches on this discovery of Rutz when he observes that L226, a fourteenth-century e type lectionary, exhibited a different amount of pericopae in the Lucan section of the Synaxarion and some of its pericopae had different

[^21]boundaries when compared to the other manuscripts in his group of fourteen lectionaries. ${ }^{56}$ However, Bray classifies the content of L226 as being outside of the Byzantine lectionary tradition rather than as a sign that the Byzantine lectionary is diverse, insisting that the lectionary tradition is homogenuous. ${ }^{57}$

Similarly, Specht finds that L844 contains different pericope boundaries and incipits in comparison to the other lectionaries in his study. ${ }^{58}$ The Liste records this manuscript as a select Jerusalem lectionary, which may explain its variation from the e and esk lectionaries consulted.

Rutz thinks that variation in incipits, explicits and boundaries among the lectionaries exists because rubricated continuous text manuscripts were used to make lectionaries. In these continuous text manuscripts the text of the incipits and explicits in the rubrics may vary, and the interpretation of the scribe reading the ápx'́ and té入os signs may cause variation in the boundaries of the pericopae. Rutz studies a sample of eight rubricated continuous manuscripts: $07,013,034,039,045,7,359$ and $480 .{ }^{59}$

Rutz examines the Elevation of the Cross pericope in the Menologion (14 ${ }^{\text {th }}$ September), which contains a selection of passages from John 19:6-35. Four different incipits and a variety of pericope boundaries are discovered among the lectionary rubrics in these manuscripts. There is even potential for

[^22]variation within the same manuscript. For example, there is a tغ́入oc sign after John 19:16 in seven of the continuous text manuscripts, indicating the end of Passion $\delta$ (John 18:28-19:16), but Rutz points out that a reader could misinterpret this as the end of the Elevation of the Cross pericope. ${ }^{60}$

Rutz fails to explain how lectionary rubrics cause the variation found in the arrangement of pericopae in Gospel lectionaries. One thinks that lectionary tables probably determined the order of pericopae in lectionaries and these are probably the cause of the variation in the arrangement of pericopae rather than lectionary rubrics.

Rutz proposes that a large number of manuscripts from the lectionary sample are made from rubricated continuous manuscripts. Rutz writes, "from one third to two thirds of all lectionary manuscripts were copied independently from continuous text manuscripts." ${ }^{" 1}$ Rutz uses the sample of continuous manuscripts to illustrate the variation within the lectionary rubrics but he does not propose a relationship between this sample and the sample of lectionaries examined.

Rutz distinguishes between continuous manuscripts with lectionary rubrics and continuous manuscripts with lectionary tables and lectionary rubrics. ${ }^{62}$ Minuscule 7 is the only continuous manuscript that contains a lectionary table

[^23]from the sample of continuous manuscripts used, but Rutz on his own admission does not discuss it. ${ }^{63}$ One thinks that this neglect of lectionary tables is an unfortunate omission in a study of the relationship between continuous text manuscripts and lectionaries proper.

A lectionary table is needed to copy the pericopae from a continuous text manuscript in their correct order. Using lectionary rubrics for this is difficult. For example, in the Byzantine lectionary system the pericope on Easter Monday is John 1:18-28 but on Easter Tuesday it is Luke 24:12-35. One has to search through the rubrics to find the next pericope in sequence, unless one had memorised the system of pericopae. Apart from 7 scribes using Rutz's sample of continuous text manuscripts require lectionary tables. These tables may be missing from the other rubricated continuous manuscripts in Rutz's sample or they may have never been included.

The existence of many different lectionary archetypes rather than many different continuous text archetypes may also explain the variety Rutz found among the lectionaries. Taking into account that Rutz examines a sample of ninety-six lectionaries that are dated across a period of nine centuries, it should not be surprising that there is variation, behind which many lectionary archetypes exist. It seems that Rutz does not consider the idea of a variety of lectionary archetypes because he is blinded by the idea that he claims to

[^24]disprove, namely, that there is a homogeneous lectionary text that has derived from a single lectionary archetype.

The argument that rubricated continuous manuscripts lie behind some lectionaries is plausible but reversible. For example, the variety among rubricated continuous text manuscripts may exist because scribes made the rubrics using lectionaries, a manuscript tradition that exhibits a variety of incipits, pericope boundaries and arrangements of pericopae.

Burns locates her dissertation within the field of codicology. She groups a large number of Greek Gospel lectionaries especially those of the e type according to their system of pericopae. Comparing these groups with the Slavonic lectionary tradition, Burns wants to discover the extent to which the Slavonic lectionaries are dependent on the Greek lectionary tradition. The Greek lectionaries are grouped according to content by paying attention to the boundaries of pericopae and the number of pericopae in the divisions of the Synaxarion.

In her discussion of lectionary systems, Burns charts the history of the lectionary as one of growth. For example, single cycle lectionaries, which have the Synaxarion and Menologion sections mixed in a single cycle, precede double cycle lectionaries, which precede esk type lectionaries. ${ }^{64}$

[^25]Burns thinks that some select lectionaries contain arrangements of perciopae that predate the $8^{\text {th }}-11^{\text {th }}$-century period. For example, according to Burns, L32, L35, L46, L123, L142, L675, L1044 and L1101 are select lectionaries that contain primitive arrangements of the Byzantine lectionary system, important for understanding the development of Byzantine lectionaries. ${ }^{65}$

One would expect some select lectionaries to be dated earlier than $8^{\text {th }}$ century if some were precursors of the Byzantine lectionary system, but they are not. Contra Burns most select lectionaries are probably contractions of e and esk lectionaries and are therefore contemporaneous to e and esk lectionaries.

Burns, who seems unaware of the work of Rutz, thinks that scribes may have copied from rubricated continuous text manuscripts to make lectionaries. ${ }^{66}$ This is one of twelve methods of lectionary production that Burns proposes. The first nine methods involve lectionary exemplars but the last three involve continuous text manuscripts. The other two methods involve scribes making lectionaries from continuous text manuscripts with lectionary tables and scribes making lectionaries from unrubricated continuous manuscripts.

With a lectionary table a scribe could copy the pericopae in their proper sequence. It is not clear if Burns thinks that lectionary tables were used in conjunction with lectionary rubrics or that lectionary rubrics and lectionary

[^26]tables are separate methods of lectionary construction. The scribe making a lectionary from a continuous text manuscript without lectionary rubrics or a lectionary table must have memorised the boundaries, incipits, explicits and sequence of all pericopae. It seems that Burns is referring to an early stage of lectionary production, when scribes were not producing a standard or an accepted form of the lectionary but a codex filled with pericopae that were recited during the services of their own monasteries.

Burns discusses how lectionaries reveal continuous manuscript archetypes through mistakes in perciope boundaries and incipits. For example, Burns explains, "The kinds of mistakes a scribe is likely to make when copying from an existing lectionary are in many cases not the same as those he makes when using a continuous text MS, so that the resultant lectionary is liable to betray its origin by variant lection boundaries or differences of incipit." ${ }^{167}$

Burns discovers an important clue to the connection between the lectionary tradition and the continuous text tradition. In some lectionaries Burns notices an Ammonian section number written beside the Gospel identifier at the head of a pericope with the abbreviation $\kappa \varepsilon \Phi .{ }^{68}$ According to Burns these Ammonian section numbers derive from lectionary tables that are attached to continuous text manuscripts. ${ }^{69}$

[^27]Burns remarks, "The presence of chapter numbers in lectionaries indicate, therefore, that the lections containing them have been complied from a continuous MS in the fairly recent ancestors of the lectionaries concerned. After a while the numbers tend to be omitted, leaving a residual $\kappa \varepsilon \varnothing$ only. Eventually this, too, is omitted in most or all of the lections."70

According to Burns the Ammonian section numbers were gradually deleted, although the scribal motivation for their omission is not given. ${ }^{71}$ Perhaps scribes realised that the Ammonian section numbers had no function in lectionaries or scribes may have accidentally failed to copy some of the Ammonian section numbers during each copying event.

Duplacy makes some text-critical observations on lectionaries using information from previous lectionary studies, which involves one hundred and seven manuscripts. Duplacy observes that there are more lectionaries dating up to the eleventh century and more lectionaries written in majuscule from the ninth century when compared to the continuous text tradition. ${ }^{72}$ Thus, Duplacy encourages scholars to study lectionaries. Duplacy remarks that the lectionary tradition behaves like the minuscule continuous text tradition because in both manuscript traditions a large number of witnesses exhibit one reading and a small number of witnesses exhibit alternative readings at passages of variation.

[^28]Duplacy discovers correlations between the text of a lectionary and its provenance, date, the arrangement of pericopae and the boundaries of pericopae. For example, a lectionary that was copied far from Constantinople has a higher chance of transmitting a low percentage of the majority text than a lectionary that was copied in Constantinople. ${ }^{73}$

Duplacy urges caution over these correlations since the sample of lectionaries is small and there are exceptions to each correlation. For future lectionary research Duplacy advises that lectionaries with a non-Byzantine text that are of interest to text-critics, art historians, liturgists and scholars of other disciplines should be selected for further research. ${ }^{74}$ One admires this advocacy of an interdisciplinary approach but lectionary study would have to be at an advanced stage in each discipline before such a selection could be made.

Although most lectionaries contain artistic features, art historians such as Weitzmann, Dolezal and Anderson tend to focus on the highly decorated and deluxe Greek Gospel lectionaries with Evangelist portraits and miniatures.

Weitzmann describes the Gospel lectionary as the chief liturgical book of the Byzantine Empire. ${ }^{75}$ His focus is on the illustrated lectionaries, the oldest of

[^29]which date from the tenth century, for example, L243. ${ }^{76}$ Weitzmann makes the claim that decorated lectionaries were not recited in the Byzantine Church but were used during the Little Entrance of the Divine Liturgy and then placed on the altar for the remainder of the service. ${ }^{77}$

According to Weitzmann there exists a parallel between textual criticism and picture criticism. ${ }^{78}$ For example, most lectionary illustrations originate from Constantinople or were based on a Constantinopolitan model, which supports the idea that the textual tradition of the lectionaries derives from a Constantinopolitan recension. ${ }^{79}$ Weitzmann also states that the illustrations in lectionaries derive from images in continuous text Gospels, which is the same root of the text of lectionaries. ${ }^{80}$ The illustrator of lectionaries took a small selection of images from continuous text Gospels and elaborated and/or conflated the images in the lectionary tradition. ${ }^{81}$

Weitzmann observes that an illustration is usually drawn at the beginning of a pericope and rarely within the text of a pericope, since the pericope is an "inviolate unit." ${ }^{82}$ A new image was sometimes created for a pericope as in the images for $14^{\text {th }}$ September in the Menologion section of L1635. In addition to

[^30]continuous text manuscripts lectionary images may derive from mosaics as in MS, Athos, Iviron, 1 (L672). ${ }^{83}$

Illustrations may also reveal the place of copying. For example, based on the hieratic quality of its images and the high number of John the Baptist images, Weitzmann concludes that MS Dionysios 740 (G-A?) was made in the imperial scriptorium in Constantinople for the Monastery of St. John Stoudios, which was dedicated to John the Baptist. ${ }^{84}$

Dolezal selects four highly decorated lectionaries for her doctoral research: L120, L278, L381 and L1692. Dolezal aims to interpret the miniatures of these lectionaries in close relation to their text, and to locate them in their liturgical and cultural contexts. Dolezal interacts with text-critical studies, a discussion which forms one chapter, because she wants to reveal the limitations of New Testament Textual Criticism for art history and disconnect the relationship between the two disciplines that Weitzmann has cultivated.

Due to the small number of lectionaries studied, Dolezal is sometimes misinformed about the content of the lectionary tradition. For example, contra Dolezal esk type lectionaries rarely have five Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost of the Matthean section. It is certainly not a distinguishing feature of esk lectionaries. ${ }^{85}$

[^31]Anderson studies the highly decorated cruciform lectionary, L1635, and spends a chapter looking at its relationship to other cruciform lectionaries: a) L233 b) MS, Iviron, Athos, n.n and c) L2139. Anderson pays attention to the textual content of L1635 to understand its function in particular the text of the Menologion, which achieves a balance between the text and the miniatures. Anderson concludes that all four cruciform lectionaries were made in Constantinople and their decoration apart from L2139 form a group, although each lectionary has its own decorative style. ${ }^{86}$

Anderson thinks that L1635 was made by a scribe and a group of illuminators who often worked together. ${ }^{87}$ According to Anderson a scribe produced the main text of L1635 including the ekphonetic notation, leaving spaces and indentations for the drawing of initial letters. ${ }^{88}$ The historiated initial letters, headpieces and portraits were drawn as separate stages before the execution of the Evangelist portraits. ${ }^{89}$ Two craftsmen designated Illuminator $A$ and Illuminator B worked on the miniatures separately. ${ }^{90}$

Anderson warns that manuscript production during the Middle Ages was not usually collaborative. ${ }^{91}$ Anderson remarks that scribal work in Medieval book production was an "individual enterprise" and illuminators worked alone. ${ }^{92}$ For

[^32]example, in the subscription of Cod. Vat. Gr, 463 one learns that Theodore, abbot of Galakrenai Monastery, took a manuscript of the sermons of Gregory of Nazianzus that had been copied by a scribe called Symeon and gave it to the illuminators, so that the headpieces, titles and initials may be drawn. ${ }^{93}$ Organised scriptoria such as those of the Monastery of St John Stoudios and the Prodromos Petra Monastery are exceptions in Byzantine society. ${ }^{94}$

Consulting twenty-five lectionaries and seventy-three continuous text manuscripts, Kellett studies the influence of the lectionary tradition on the continuous text tradition. Since Kellett studies twenty-five lectionaries dating from the eighth to the fifteenth century, it is curious that he spends thirty-four pages (pp. 34-68) discussing liturgy and reading in the first six centuries of the church but devotes only three pages (pp. 69-71) to the Byzantine Liturgy, the historical and cultural context of the lectionaries being studied.

After explaining the function of continuous text manuscripts with lectionary rubrics and tables, Kellett makes an interesting observation that if lectionaries were copied from these continuous text manuscripts lectionaries should contain the same textual variants. ${ }^{95}$

Kellett wants to explore the influence of the lectionary tradition beyond the incipit and explicit of a pericope, in other words the influence of the text

[^33]between the incipit and explicit. During his investigation Kellett discovers that the influence of the lectionary tradition on the continuous text tradition is restricted to the incipit and explicit.

Kellett finds that lectionary influence is mostly seen in ninth-century continuous text majuscules (010, 011, 014, 017, 021, 030, 037, 039, 041 and 045) and the Kappa group of minuscule continuous text manuscripts. ${ }^{96}$ Since lectionary rubrics are mostly found in post- $8^{\text {th }}$ century majuscule and minuscule continuous text manuscripts, the incipits and explicits of these lectionary rubrics may have occasionally entered the main text during the copying process. A text that is in the margin of the manuscript being copied is more likely to influence the scribe than a text in another codex albeit a codex that is recited during the services of the church.

## III. Lectionary Research Questions and Lines of Enquiry

The present writer has pursued a number of lines of enquiry into the Greek Gospel lectionary tradition that are important for a thesis that aims to be the ground work for future lectionary research. As a result the research questions and lines of enquiry may be seen as wide ranging. As more pieces of the jigsaw puzzle are set in their right place the picture of the lectionary tradition that emerges will make possible more specific and focussed lines of enquiry. In the mean time the present writer wishes to guide the reader through the

[^34]lines of enquiry that are pursued in this thesis in particular the research questions asked in each chapter. The reader will hopefully see the emergence of an image but one will have to wait for the details and the colour.

In the remainder of this introductory chapter, one will lay out the boundaries of the lectionary research by choosing the sample of manuscripts and the test passages in John, which will provide the lenses through which to look at the manuscript sample. The main research question is: how does one make a selection of test passages to study the lectionary tradition? The chapter ends with an investigation into the terminology that is used to describe lectionaries and their content. What Greek terms appear in the manuscripts? Are the established terms Synaxarion and Menologion satisfactory?

In chapter two the present writer wishes to take seriously the function of Greek Gospel lectionaries. One assumes that Gospel lectionaries were recited publicly in the Byzantine Church but at which liturgical services were the lectionaries recited and what specific liturgical elements preceded and followed the recitation of the Gospel? What evidence in the lectionaries points to their public and liturgical function? If lectionaries had a public function, did a Byzantine monk ever recite the Gospel lectionary as a private act of worship in his cell? To what extent do Byzantine monastic sources testify to the private reading of the Gospels?

The manuscripts contain an array of textual, paratextual and non-textual features that point to the scriptoria in which they were produced. Chapter 3 describes and groups a number of these features: size of codex, type of script, the number of writing columns, the number of hands, the amount and type of errors, the amount and type of corrections, the colophons and decoration. The main research question of this chapter is: what inferences about scribes, manuscript production and scriptoria may be made from each feature? Subsidiary questions include: do lectionary scribes write in a certain number of columns? Are lectionaries generally large codices? Do lectionaries contain a high amount of corrections? Are lectionary scribes monks? Are lectionaries always highly decorated? What was the economic condition of the scriptorium in which the lectionary was produced?

Chapter four investigates whether the text of the lectionary tradition is uniform and if not how varied is it? Does the lectionary tradition exhibit variation beyond the text? For example, is there variation in the extent of the pericopae, the number of pericopae in each lectionary section, and the codicological position of the pericopae? The text of John and the text of the lection identifier that is found at the test passages are the main focus of this study of variation. In the analysis of the textual variation one is preoccupied with the following research question: how does the variation have an affect on the aural reading experiences of the congregations in monasteries and churches? This question ensures that the textual variation is researched in a way that takes seriously the function of the lectionaries. Finally, one considers the
implications of lectionary variation on the conduct of future lectionary research.

Chapter five investigates the genealogical relationship between the lectionaries. Although the probability is low due to the size and randomness of the manuscript sample, one queries whether a number of lectionaries have high agreement in John? How should significant textual agreement be defined? Do the lectionaries that have high agreement in John also have high agreement in respect to lectionary type, the quantity of pericopae in lectionary sections, the extent of pericopae, the position of pericopae and type of decoration? Is there an efficient way of identifying lectionaries that have high textual agreement in John?

Chapter six queries Colwell's claim that lectionaries derive from a single archetype. Is there evidence concerning the emergence of the Byzantine lectionary? Why are there Ammonian section numbers present in a significant number of lectionaries? What is their function? Does the presence of Ammonian section numbers point to the use of continuous text Gospel manuscripts? Were lectionaries constructed from Greek Gospel continuous text manuscripts with lectionary tables?

Chapter seven investigates how the text of John that is transmitted in lectionaries compares to the continuous text tradition? Does a similarity in the two textual traditions point to a relationship between them? Does the
presence of a majority text in the $8^{\text {th }}-11^{\text {th }}$ century lectionary tradition suggest that it derives from the continuous text tradition of that period? How did the majority text emerge in the continuous text tradition? How does one explain the absence of certain lectionary readings in the continuous text tradition and the absence of certain continuous text readings in the lectionary tradition? How much of the continuous text evidence contains lectionary tables and/or lectionary rubrics?

## IV. The Sample of Greek Gospel Lectionaries

Since the transmission of the Gospel of John is the focus of the present thesis, one randomly selected lectionaries dating from the eighth to the eleventh century that contained extant leaves of Johannine pericopae in the Synaxarion. Palimpsests and select lectionaries are excluded from the sample. Palimpsests are difficult to read using microfilm and the select lectionaries are probably best studied separately.

One hundred and twenty-six manuscripts are chosen for the sample and they were examined in microfilm at the Institute for Textual Scholarship and Electronic Editing (ITSEE) and at the Institut für neutestamentliche Textforschung (INTF).

The following table displays details of these lectionaries from the Liste with the addition of the International Greek New Testament Project (IGNTP) number of each manuscript.

| MS <br> (G-A <br> No.) | MS (IGNTP No.) | Type | Script | Date | Size <br> (cm) | Library |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L2 | 400020 | e | majuscule | X | $\begin{aligned} & 28.6 x \\ & 21.8 \end{aligned}$ | Paris, Bibl. Nat., Gr. 280 |
| L3 | 400030 | esk | majuscule | XI | $\begin{aligned} & 29 x \\ & 22.5 \end{aligned}$ | Oxford, Lincoln Coll., Gr. 15 |
| L4 | 400040 | esk | minuscule | XI | $\begin{aligned} & 27.9 x \\ & 22.3 \end{aligned}$ | Cambridge, Univ. Libr., Dd. 8. 49 |
| L5 | 400050 | esk | majuscule | X | $\begin{array}{ll} \hline 31 & x \\ 23 & \end{array}$ | Oxford, Bodl. Libr., Barocci 202 |
| L17 | 400170 | esk | majuscule | IX | $\begin{aligned} & 26 x \\ & 18.6 \end{aligned}$ | Paris, Bibl.Nat., $\text { Gr. } 279$ |
| L20 | 400200 | esk | minuscule | 1047 | $\begin{aligned} & \hline 29.5 x \\ & 24 \\ & \hline \end{aligned}$ | Oxford, Bodl. Libr., Laud. Gr. 34 |
| L24 | 400240 | esk | majuscule | X | $\begin{aligned} & 31.8 x \\ & 24.5 \end{aligned}$ | München, Bayer. Staatsbibl., Gr. 383 |
| L32 | 400320 | esk | minuscule | XI | $\begin{aligned} & 34 x \\ & 24.5 \end{aligned}$ | Gotha, Forschungsund Landesbibl., Memb. 178 |
| L34 | 400340 | e | majuscule | IX | $\begin{aligned} & 27.5 x \\ & 21 \end{aligned}$ | München, Bayer. Staatsbibl., gr. $329$ |
| L36 | 400360 | e | majuscule | X | $\begin{aligned} & 34 x \\ & 25.2 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 1067 |
| L40 | 400400 | esk | majuscule | X | $\begin{aligned} & 29 x \\ & 25.5 \end{aligned}$ | Escorial, U. I. 14 |
| L41 | 400410 | esk | majuscule | XI | $\begin{aligned} & 25.2 x \\ & 18.2 \\ & \hline \end{aligned}$ | Escorial, X. III. 12 |
| L42 | 400420 | esk | majuscule | X | $\begin{aligned} & 24.5 \mathrm{x} \\ & 17.5 \\ & \hline \end{aligned}$ | Escorial, X. III. 13 |
| L47 | 400470 | esk | majuscule | X | $\begin{aligned} & 29 x \\ & 21.5 \end{aligned}$ | Moskau, Hist. Mus., V. 11, S. 42 |
| L48 | 400480 | e | minuscule | 1055 | 38.1 x | Moskau, Hist. |


|  |  |  |  |  | 28.4 | Mus., V. 15, S. 43 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L49 | 400490 | e | minuscule | X/XI | $\begin{aligned} & 32.7 x \\ & 23.7 \end{aligned}$ | Moskau,Mus., V. <br> 225 |
| L50 | 400500 | esk | majuscule | XI | $\begin{array}{\|ll} 37 & x \\ 27 & \end{array}$ | Moskau, Hist.  <br> Mus., V. 10, S. <br> 226   |
| L60 | 400600 | esk | minuscule | 1021 | $\begin{aligned} & \hline 23.5 x \\ & 17 \\ & \hline \end{aligned}$ | Paris, Bibl.Nat., <br> Gr. 375  |
| L63 | 400630 | esk | majuscule | IX | $\begin{aligned} & 28.6 x \\ & 20.9 \\ & \hline \end{aligned}$ | Paris, Bibl.Nat., Gr. 277 |
| L64 | 400640 | esk | majuscule | IX | $\begin{aligned} & \hline 27.8 \mathrm{x} \\ & 20.2 \\ & \hline \end{aligned}$ | Paris, Bibl.Nat., Gr. 281 |
| L71 | 400710 | esk | minuscule | 1066 | $\begin{aligned} & \hline 31.7 x \\ & 22.8 \\ & \hline \end{aligned}$ | Paris, Bibl.Nat., <br> Gr. 289  |
| L108 | 401080 | e | minuscule | XI | $\begin{aligned} & 31 x \\ & 23.5 \end{aligned}$ | Venedig, Bibl. Naz. Marc., Gr. Z. 549 (655) |
| L111 | 401110 | esk | majuscule | IX | $\begin{aligned} & 24.7 x \\ & 15.9 \end{aligned}$ | Modena,Est., <br> Gibl. <br> G. <br> a.W.2.6 (II C 6)a. |
| L115 | 401150 | esk | majuscule | X | $\begin{aligned} & 24.1 x \\ & 19.6 \end{aligned}$ | Florenz, Bibl. <br> Medicea Laur., <br> Plutei VI. 21  |
| L116 | 401160 | esk | majuscule | X | $\begin{aligned} & 30.5 x \\ & 22.8 \end{aligned}$ | Florenz, Bibl. Medicea Laur.,Plutei VI. 31 |
| L121 | 401210 | e | minuscule | XI | $\begin{aligned} & 36.7 x \\ & 25.4 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 1157 |
| L125 | 401250 | esk | minuscule | XI | $\begin{aligned} & 22.1 \mathrm{x} \\ & 16.7 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 2017 |
| L126 | 401260 | e | minuscule | XI | $\begin{aligned} & 31 \quad x \\ & 22.8 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 2041 |
| L127 | 401270 | esk | majuscule | IX | $\begin{aligned} & 27 x \\ & 18.2 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 2063 |
| L130 | 401300 | esk | majuscule | X | $\begin{aligned} & 33.7 x \\ & 24.3 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Ottob. gr. 2 |


| L137 | 401370 | esk | minuscule | XI | $\begin{aligned} & \hline 23.7 x \\ & 18.4 \\ & \hline \end{aligned}$ | Rom, Bibl. <br> Vallicell., D. 63 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L139 | 401390 | esk | majuscule | X/XI | $\begin{array}{ll} 32 & x \\ 24 & \end{array}$ | Venedig, Bibl. Naz. Marc., Gr. Z. 12 (348) |
| L139b | 401390b | e | minuscule | XV | $\begin{array}{ll} 32 & x \\ 24 & \end{array}$ | Venedig, $\quad$ Bibl. Naz. Marc., Gr. Z. 12 (348) |
| L141 | 401410 | esk | minuscule | XI | $\begin{aligned} & 30 x \\ & 24.5 \end{aligned}$ | Venedig, Bibl. Naz. Marc., Ir. I. I (1294) |
| L150 | 401500 | e | majuscule | 995 | $\begin{aligned} & \hline 35.2 x \\ & 26.7 \\ & \hline \end{aligned}$ | London, Brit. Libr., Harley 5598 |
| L152 | 401520 | esk | majuscule | IX | $\begin{aligned} & 31.5 \mathrm{x} \\ & 23 \\ & \hline \end{aligned}$ | London, Brit. Libr., Harley 5787 |
| L181 | 401810 | esk | majuscule | 980 | $\begin{aligned} & 31.3 x \\ & 22 \\ & \hline \end{aligned}$ | London, Brit. Libr., Add. 39602 |
| L183 | 401830 | esk | majuscule | X | $\begin{aligned} & 29.4 x \\ & 23.2 \end{aligned}$ | London, Brit. Libr., Arundel 547 |
| L185 | 401850 | e | minuscule | XI | $\begin{aligned} & 30 x \\ & 22.5 \end{aligned}$ | Cambridge, <br> Christ's Coll., GG. <br> 1.6 (Ms. 6) |
| L188 | 401880 | esk | minuscule | 1033 | $\begin{aligned} & 27 x \\ & 19.4 \end{aligned}$ | London, Brit. Libr., Add. 5153 |
| L194 | 401940 | esk | majuscule | X | $\begin{aligned} & 32.5 x \\ & 23.5 \end{aligned}$ | Oxford, Bodl. Libr., Canon. Gr. 85 |
| L195 | 401950 | esk | majuscule | XI | $\begin{aligned} & 40.5 x \\ & 28.5 \end{aligned}$ | Oxford, Bodl. Libr., Canon. Gr. 92 |
| L203 | 402030 | e | minuscule | 1067? | $\begin{aligned} & \hline 28.5 x \\ & 20.5 \\ & \hline \end{aligned}$ | Oxford, Bodl. Libr., Auct. F.6. 25 |
| L208 | 402080 | esk | minuscule | 1068 | $\begin{aligned} & 25 x \\ & 19.5 \end{aligned}$ | Oxford, Christ Church, Wake 15 |
| L212 | 402120 | esk | minuscule | XI | $\begin{aligned} & 28.4 x \\ & 21.7 \\ & \hline \end{aligned}$ | Oxford, Christ Church, Wake 19 |
| L233 | 402330 | e | minuscule | XI | $\begin{aligned} & 37.5 x \\ & 29.2 \end{aligned}$ | London, Brit. Libr., Add. 39603 |
| L238 | 402380 | e | minuscule | XI | $\begin{aligned} & 31.7 x \\ & 26 \\ & \hline \end{aligned}$ | London, Brit. Libr., Egerton. 3046 |
| L250 | 402500 | esk | majuscule | X | $\begin{aligned} & 30.2 x \\ & 22.2 \end{aligned}$ | St. Petersburg, Russ. Nat. Bibl., Gr. 55 |
| L252 | 402520 | e | minuscule | XI | $\begin{aligned} & 33 x \\ & 27.4 \end{aligned}$ | Leningrad Offl. <br> Bibl. Gr. 69  |
| L253 | 402530 | sk | minuscule | 1020 | $\begin{aligned} & 18.4 x \\ & 15.1 \\ & \hline \end{aligned}$ | St. Petersburg, Russ. nat. Bibl., |


|  |  |  |  |  |  | Gr. 71 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L265 | 402650 | ? | majuscule | X | $\begin{array}{ll} \hline 34 & x \\ 26 & \end{array}$ | Venedig, Bibl. Naz. Marc., Gr. I, 45 (927) |
| L267 | 402670 | e | minuscule | 1046 | $\begin{array}{ll} 33 & x \\ 26 & \\ \hline \end{array}$ | Venedig, Bibl. <br> Naz. Marc., Gr. <br> I, 47 (978)  <br>   |
| L278 | 402780 | esk | minuscule | XI | $\begin{aligned} & 29.5 \mathrm{x} \\ & 21.7 \\ & \hline \end{aligned}$ | Venedig, Istit. Ellenico, B' |
| L279 | 402790 | e | minuscule | XI | $\begin{aligned} & 31.5 x \\ & 26 \end{aligned}$ | Venedig,  <br> Ellenico, $A^{\prime}$  |
| L283 | 402830 | e | minuscule | XI | $\begin{aligned} & 36.5 \mathrm{x} \\ & 30.5 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Siena,, Bibl. Com., } \\ & \text { X. IV. } 1 \\ & \hline \end{aligned}$ |
| L291 | 402910 | esk | minuscule | XI | $\begin{aligned} & 23.7 x \\ & 20 \end{aligned}$ | Florenz, Bibl. Medicea Laur., S. Marco 706 |
| L292 | 402920 | e | majuscule | IX | $\begin{aligned} & 35.5 x \\ & 26.5 \end{aligned}$ | Carpentras, Bibl. munic., 10 (L 11) |
| L308 | 403080 | e | minuscule | XI | $\begin{array}{ll} 29 & x \\ 21 & \end{array}$ | Cambridge, Univ. Libr., Add. Mss. 1840 |
| L310 | 403100 | ? | minuscule | XI | $\begin{aligned} & 24 x \\ & 15.5 \end{aligned}$ | Cambridge, Univ. Libr., Add. Mss. 1879.12 |
| L322 | 403220 | e | minuscule | XI | $\begin{aligned} & 29.1 \mathrm{x} \\ & 22 \\ & \hline \end{aligned}$ | London, Brit. Libr., Add. 22742 |
| L329 | 403290 | esk | minuscule | XI | $\begin{aligned} & 20.4 x \\ & 15 \end{aligned}$ | London, Brit. Libr., Add. 27860 |
| L335 | 403350 | esk | minuscule | XI | $\begin{aligned} & 23.7 x \\ & 19.3 \\ & \hline \end{aligned}$ | London, Brit. Libr., Add. 31920 |
| L341 | 403410 | e | minuscule | XI | $\begin{aligned} & 31 x \\ & 23.5 \end{aligned}$ | Oxford, Bodl. Libr., Auct. T. inf. 2. 7 |
| L367 | 403670 | k | majuscule | XI | $\begin{aligned} & 33.1 x \\ & 25.2 \end{aligned}$ | Paris, Bibl. Nat., Suppl. Gr. 567 |
| L372 | 403720 | e | minuscule | 1055 | $\begin{aligned} & 30.3 x \\ & 24.7 \end{aligned}$ | Paris, Bibl. Nat., Suppl. Gr. 905 |
| L373 | 403730 | esk | majuscule | X | $\begin{aligned} & 27.5 x \\ & 20.5 \end{aligned}$ | Paris, Bibl. Nat., Suppl. Gr. 1081 |
| L374 | 403740 | e | minuscule | 1070 | $\begin{aligned} & 25.5 . \\ & \times 21 \end{aligned}$ | Paris, Bibl. Nat., Suppl. Gr. 1096 |
| L381 | 403810 | e | minuscule | XI | $\begin{aligned} & 33.5 \mathrm{x} \\ & 25.4 \end{aligned}$ | New York, <br> Pierpont Morgan <br> Libr., 639  <br>   |
| L387 | 403870 | e | minuscule | XI | $\begin{array}{ll} 31 & x \\ 22 & \end{array}$ | Athen, Nat. Bibl., 167 |


| L389 | 403890 | esk | minuscule | XI | $\begin{aligned} & 31.2 x \\ & 23.2 \end{aligned}$ | Athen, Nat. Bibl., $169$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L390 | 403900 | esk | minuscule | XI | $\begin{aligned} & 26 x \\ & 19.5 \end{aligned}$ | $\begin{aligned} & \text { Athen, Nat. Bibl., } \\ & 170 \end{aligned}$ |
| L401 | 404010 | esk | minuscule | 1048 | $\begin{aligned} & 27 x \\ & 21.5 \end{aligned}$ | Athen, Nat. Bibl., 179 |
| L402 | 404020 | e | minuscule | 1089 | $\begin{array}{ll} \hline 26 & x \\ 20 & \\ \hline \end{array}$ | Athen, Nat. Bibl., 180 |
| L409 | 404090 | esk | minuscule | XI | $\begin{aligned} & 27.4 x \\ & 19.5 \end{aligned}$ | Athen, Nat. Bibl., 187 |
| L425 | 404250 | esk | majuscule | X | $\begin{aligned} & 31.3 x \\ & 23 \end{aligned}$ | Athen, Nat. Bibl., 59 |
| L441 | 404410 | esk | minuscule | XI | $\begin{aligned} & 29.2 x \\ & 22.7 \\ & \hline \end{aligned}$ | Athen, Nat. Bibl., 69 |
| L455 | 404550 | esk | minuscule | X | $\begin{array}{ll} 24 & x \\ 20 & \end{array}$ | Toledo, Cathedral., CT. B. 31-31, p. 53-415 |
| L465 | 404650 | esk | minuscule | XI | $\begin{aligned} & 33.5 x \\ & 26.5 \end{aligned}$ | Grottaferrata, Bibl. della Badia, A' a' 10 |
| L467 | 404670 | sk | minuscule | X | $\begin{array}{ll} \hline 16 & x \\ 12 & \end{array}$ | Grottaferrata, Bibl. della Badia, A' a' 12 |
| L470 | 404700 | ? | minuscule | XI | $\begin{aligned} & 18.7 x \\ & 15.3 \end{aligned}$ | Grottaferrata, Bibl. della Badia, A' a' 15 |
| L471 | 404710 | ? | minuscule | XI | $\begin{aligned} & 20.5 x \\ & 15.3 \end{aligned}$ | Grottaferrata, Bibl. della Badia, A' a' 16 |
| L514 | 405140 | e | majuscule | X | $\begin{array}{ll} 35 & x \\ 24 & \end{array}$ | Messina, Bibl. <br> Univ., 66  |
| L526 | 405260 | ? | majuscule | X | $\begin{array}{ll} 24 & x \\ 19 & \end{array}$ | Pistoia, $\quad$ Bibl. Fabroniana 311 |
| L536 | 405360 | esk | minuscule | XI | $\begin{aligned} & 24.6 x \\ & 18.9 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Barb. gr. 471 |
| L539 | 405390 | e | minuscule | XI | $\begin{aligned} & 33 x \\ & 28.7 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 350 |
| L541 | 405410 | esk | majuscule | X | $\begin{aligned} & 29.8 x \\ & 20.8 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 353 |
| L542 | 405420 | esk | majuscule | X | $\begin{aligned} & 33.2 x \\ & 25.8 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 355 |


| L543 | 405430 | esk | majuscule | X | $\begin{aligned} & 39.5 x \\ & 32.5 \end{aligned}$ | Città del Vaticano, Bibl. Vat., Vat. gr. 357 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L627 | 406270 | esk | majuscule | VIII | $\begin{aligned} & 26.5 x \\ & 19 \end{aligned}$ | Athos, Dionysiu, 90 (1) |
| L633 | 406330 | e | minuscule | XI | $\begin{aligned} & \hline 32.7 \mathrm{x} \\ & 25.3 \\ & \hline \end{aligned}$ | Athos, Dionysiu, 6 (14) |
| L638 | 406380 | e | minuscule | XI | $\begin{aligned} & 29 x \\ & 22.5 \\ & \hline \end{aligned}$ | Athos, Dionysiu, 84 (19) |
| L672 | 406720 | esk | majuscule | IX | $\begin{array}{ll} 40 & x \\ 27 & \end{array}$ | Athos, Iviron, 8 (1) |
| L845 | 408450 | esk | majuscule | IX | $\begin{array}{ll} 27 & x \\ 17 & \end{array}$ | Sinai, KatharinenKloster, Gr. 211 |
| L847 | 408470 | esk | majuscule | 967 | $\begin{aligned} & 21 x \\ & 16.5 \end{aligned}$ | Sinai, <br> KatharinenKloster, Gr. 213 St. Petersburg, Russ. Nat. Bibl., Gr. 283, 1 fol. |
| L848 | 408480 | esk | majuscule | IX | $\begin{aligned} & 28 x \\ & 20.5 \end{aligned}$ | Sinai, KatharinenKloster, Gr. 214, 153 fol. ebda, N. E. МГ 34, 4 fol. |
| L849 | 408490 | esk | majuscule | IX | $\begin{aligned} & 27 x \\ & 19.5 \end{aligned}$ | Sinai, KatharinenKloster, Gr. 215, 126 fol. ebda, N. E. МГ 13, 29 fol. |
| L851 | 408510 | esk | minuscule | XI | $\begin{array}{ll} \hline 31 & x \\ 24 & \end{array}$ | Sinai, KatharinenKloster, Gr. 217 |
| L853 | 408530 | e | minuscule | XI | $\begin{aligned} & 30 x \\ & 22.5 \end{aligned}$ | Sinai, KatharinenKloster, Gr. 219 |
| L857 | 408570 | esk | minuscule | 1038/39 | $\begin{aligned} & 28 \mathrm{x} \\ & 22.5 \end{aligned}$ | Sinai, <br> KatharinenKloster, Gr. 223, 206 fol. St. Petersburg, Russ. Nat. Bibl., Gr. 289, 1 fol. |
| L859 | 408590 | esk | minuscule | XI | $\begin{aligned} & 28.5 x \\ & 21 \end{aligned}$ | Sinai, KatharinenKloster, Gr. 225 |


| L864 | 408640 | esk | minuscule | XI | $\begin{aligned} & 25 x \\ & 20.5 \end{aligned}$ | Sinai, KatharinenKloster, Gr. 230 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L870 | 408700 | esk | minuscule | XI | $\begin{array}{ll} 25 & x \\ 20 & \end{array}$ | Sinai, KatharinenKloster, Gr. 236 |
| L875 | 408750 | esk | minuscule | $\begin{array}{\|l\|} \hline \text { XI } \\ \text { (997?) } \end{array}$ | $\begin{array}{ll} 24 & x \\ 18 & \end{array}$ | Sinai, <br> KatharinenKloster, Gr. 241 |
| L877 | 408770 | esk | minuscule | XI | $\begin{array}{ll} 24 & x \\ 19 & \end{array}$ | Sinai, KatharinenKloster, Gr. 243 |
| L991 | 409910 | e | minuscule | X/XI | $\begin{aligned} & 26.5 x \\ & 21 \end{aligned}$ | Jerusalem, Orthod. Patriarchat, Taphu 33 |
| L995 | 409950 | e | minuscule | XI | $\begin{aligned} & 34.5 x \\ & 25.5 \end{aligned}$ | Jerusalem, Orthod. Patriarchat, Saba 12, 294 fol. <br> St. Petersburg, Russ. Nat. Bibl., Gr. 304, 2 fol. |
| L996 | 409960 | esk | minuscule | XI | $\begin{aligned} & 34.2 x \\ & 24.7 \end{aligned}$ | Jerusalem, Orthod. Patriarchat, Saba 23 |
| L1000 | 410000 | esk | minuscule | 1027 | $\begin{aligned} & 24.9 x \\ & 16.5 \end{aligned}$ | Jerusalem, Orthod. Patriarchat, Saba 82 |
| L1001 | 410010 | esk | minuscule | XI | $\begin{aligned} & 25 x \\ & 21.3 \end{aligned}$ | Jerusalem, Orthod. <br> Patriarchat, Saba 84, 223 fol. <br> St. Petersburg, Russ. Nat. Bibl., Gr. 307, 6 fol |
| L1003 | 410030 | esk | minuscule | 1019 | $\begin{aligned} & 31 \quad x \\ & 24.4 \end{aligned}$ | Jerusalem, Orthod. Patriarchat, Saba 144, 224 fol. (fol. I-IV: I2324) St. Petersburg, Russ. Nat 4 fol. |
| L1004 | 410040 | e | minuscule | XI | $\begin{aligned} & 30.3 x \\ & 23.5 \end{aligned}$ | Jerusalem, Orthod. |


|  |  |  |  |  |  | Patriarchat, Saba <br> 152 (fol. I-IV: <br> I2325)  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L1006 | 410060 | esk | minuscule | XI | $\begin{aligned} & 29.5 x \\ & 23.3 \end{aligned}$ | Jerusalem, Orthod. <br> Patriarchat, Saba 154 |
| L1019 | 410190 | esk | minuscule | XI | $\begin{aligned} & 18.1 x \\ & 15 \end{aligned}$ | Jerusalem, Orthod. <br> Patriarchat, Saba 360, 227 fol. <br> St. Petersburg, Russ. Nat. Bibl., Gr. 284, 2 fol. |
| L1023 | 410230 | esk | minuscule | XI | $\begin{aligned} & 27.5 x \\ & 22.2 \end{aligned}$ | Jerusalem, Orthod. <br> Patriarchat, Stavru 26 |
| L1024 | 410240 | esk | minuscule | XI | $\begin{aligned} & 27.5 x \\ & 21 \end{aligned}$ | Jerusalem, Orthod. <br> Patriarchat, Stavru 44 |
| L1039 | 410390 | e | minuscule | XI | $\begin{aligned} & 29.5 x \\ & 21.4 \end{aligned}$ | Jerusalem, Orthod. <br> Patriarchat, Nea Syllogi (Photiu), 2 |
| L1073 | 410730 | esk | minuscule | X | $\begin{array}{ll} \hline 21 & x \\ 17 & \end{array}$ | $\begin{aligned} & \text { Athos, Lavra, A' } \\ & 30 \end{aligned}$ |
| L1075 | 410750 | esk | minuscule | 1032 | $\begin{array}{ll} \hline 21 & x \\ 17 & \end{array}$ | Athos, Lavra, A' 53 |
| L1076 | 410760 | esk | majuscule | X | $\begin{aligned} & 24.5 x \\ & 19 \end{aligned}$ | Athos, Lavra, A' 55 |
| L1077 | 410770 | esk | majuscule | X | $\begin{array}{ll} 24 & x \\ 18 & \end{array}$ | Athos, Lavra, A' 56 |
| L1082 | 410820 | esk | majuscule | X | $\begin{aligned} & 22.6 x \\ & 16 \end{aligned}$ | Athos, Lavra, A 82 |
| L1086 | 410860 | esk | majuscule | XI | $\begin{aligned} & 27.5 x \\ & 22.5 \end{aligned}$ | Athos, Lavra, A 86 |
| L1091 | 410910 | esk | majuscule | X | $\begin{aligned} & 25.6 x \\ & 18.5 \end{aligned}$ | Athos, Lavra, A' 92 |
| L1096 | 410960 | esk | majuscule | X | $\begin{aligned} & 29.3 x \\ & 21.5 \end{aligned}$ | Athos, Lavra, A 97 |
| L1100 | 411000 | esk | majuscule | X | 28.2 x | Athos, Lavra, A' |


|  |  |  |  |  | 21.8 | 102 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| L1750 | 417500 | e | minuscule | XI | $33.2 \times$ <br> 25.5 | Sinai, <br> KatharinenKloster, <br> Gr. 205 |

L139 is actually two Gospel lectionaries: L139 and L139b. L139 is an esk majuscule Gospel lectionary, to which a minuscule hand has added an e Gospel lectionary in the margins, which one designates L139b.

Some leaves of L139 are missing and those that are extant are mixed up. There are pericopae from the Menologion on fa. $1 \mathrm{r}-14 \mathrm{v}$, on f .15 r the first extant pericope of the Synaxarion is a part of the pericope recited on кupıaкn $\varsigma$ after Easter, and there are pericopae from the Synaxarion after the Menologion on fa. $215 \mathrm{v}-218 \mathrm{v}$. The Holy Week pericopae are missing.

It seems that a scribe has taken L139 in this codicological state and copied an e type lectionary mostly in its margins in a small minuscule script. Perhaps the layout of Four Gospel manuscripts with marginal commentary inspired this scribe to write a lectionary in the margins. A lack of parchment or paper was probably a factor.

The scribe of L139b has not written in the margins when a new Gospel section begins in the Synaxarion of L139. On these pages headpieces are present. It seems that the scribe of L139b has scraped the majuscule script from these pages so that he could write these new sections in the main area of the page instead of the margins.

The scribe of L139b has written the first Johannine pericope of the Synaxarion in two columns on f . 5 r , the first pericope of the Marcan section in one column on f. $66 r$ and the first pericope of the Lucan section in two columns on f. $85 r$. The beginning of the Matthean section of the Synaxarion is not written in the main area of the page probably because there was no headpiece at the start of this section, so the scribe did not think it was worthwhile to scrape off the majuscule script.

These pages with the main text in minuscule script help with the dating of L139b, since it is more difficult to date the script when it is reduced in size in the margins. On these pages the scribe of L139b writes a neat minuscule script with intruding majuscule forms and sporadic enlarged letters. According to Mioni John Rhosus, the librarian to Cardinal Bessarion (1403-72), is responsible for writing L139b sometime in the fifteenth century. ${ }^{97}$

L627 is the only manuscript dated to the eighth century, the others are dated between the ninth and the eleventh centuries. Twelve lectionaries are dated to the ninth century, thirty-two to the tenth century, four between the tenth and eleventh centuries, and seventy-five to the eleventh century.

L1023 is the only bi-lingual lectionary. It has Greek in the first column and Arabic in the second column. This bi-lingual lectionary points to a provenance where Greek and Arabic were known.

[^35]L60 and L250 contain Apostolos and Gospel pericopae.

Eighty-three lectionaries are of the esk type and thirty-seven lectionaries are of the e type. L253 and L467 are sk type lectionaries. In addition to Saturday/Sunday pericopae, L253 contains daily pericopae during Easter Week and pericopae for Holy Thursday and Holy Friday, and L467 contains pericopae for Easter Monday and Mid-Pentecost Thursday.

L367 is a k type lectionary but it also supplies pericopae for Mid-Pentecost Thursday and Ascension Day. After the Menologion there are supplementary pericopae for days of the moveable cycle: Lazarus Saturday, Palm Sunday, Holy Monday, Holy Saturday and Easter Monday to Easter Saturday. Palm Sunday already appears in the Synaxarion but the other pericopae supplement this $k$ type lectionary.

In the Type column of the table three corrections have been made to the details of the Liste. L150 and L372 are e type lectionaries rather than esk lectionaries, and L372 is a k lectionary rather than a sk lectionary. The lectionary type of L265, L310, L470, L471 and L526 cannot be assessed because their Synaxarion sections are fragmentary.

Fifty lectionaries are written in majuscule and seventy-six are written in minuscule. No minuscule lectionaries are dated to the ninth century but a small number appear in the tenth century: L455, L467 and L1073. This is
remarkable, considering that the oldest minuscule, 461, in the continuous text tradition is dated 835. In the eleventh century the majority of lectionaries are written in minuscule and a small number are written in majuscule: L3, L41, L50, L195, L367 and L1086. The majuscule lectionary L139 and the minuscule lectionaries, L49 and L991, are dated between the tenth and eleventh centuries. L139b is the only fifteenth-century lectionary.

Lectionaries of the esk type dominate from the ninth to the tenth century. Two e type lectionaries are dated to the ninth century: L34 and L292; and three are dated to the tenth century: L36, L150 and L514. Two e type lectionaries, L49 and L991, and one esk lectionary, L139, are dated between the tenth and eleventh centuries. From the eleventh century there are twenty-five e type lectionaries but the esk type still dominates with forty-three manuscripts.

If the trends concerning script and type among this sample of Middle Byzantine lectionaries signify the reality of lectionary production during this period, two inferences may be made.

First, the majuscule was the choice script for the lectionaries probably because it was large and clear to read in a candlelit church. The minuscule script was beginning to be used in continuous text manuscripts with New Testament writings when the lectionary was emerging as a codex. The choice of majuscule for this new liturgical codex probably delayed the introduction of the minuscule script, since it would be too soon for a change in script and the
advantage of a minuscule script for a codex that was recited is hard to see. By the eleventh century the minuscule script is dominant among the Gospel lectionaries.

Secondly, esk lectionaries may have been more popular than e type lectionaries in $8^{\text {th }}-11^{\text {th }}$ century. The e type lectionaries increase in number when the minuscule script dominates in the eleventh century. Since e lectionaries contain more pericopae than esk lectionaries, the minuscule script, which facilitated quicker copying, may have encouraged the production of e lectionaries.

## V. The Selection of Test Passages

Test passages from the Gospel of John were chosen as prospective places of variation in the Synaxarion of the lectionary tradition. Following the advice of Wachtel three sources for these places of variation were consulted: T\&T John, GNT4 and a collation of Kaıvク̀ $\Delta ı a Ө \eta ́ к \eta$, тò пр $\quad$ то́типоv кєí $\mu \varepsilon v o v$ катà tท̀v हैкסоơıv toû Oỉkou $\mu \varepsilon v ı к о u ̂ ~ П a t \rho ı a \rho \chi \varepsilon i ́ o ~(E P) ~ a g a i n s t ~$
 Kupıaк̂ิv каì 'Eортิ̂v (Eklogadion), a modern printed lectionary. ${ }^{98}$

[^36]Places of variation in the continuous tradition were chosen using T\&T John on the assumption that they may also be places of variation in the lectionary tradition. In Resultate der Kollation of T\&T John sixteen places were selected where more than a hundred witnesses transmit a reading differing from the majority text:

| Test Passage No. in T\&T John | Chapter and Verse No. in John |
| :--- | :--- |
| 4 | $1: 27$ |
| 5 | $1: 27$ |
| 21 | $3: 5$ |
| 27 | $3: 25$ |
| 35 | $4: 9$ |
| 44 | $4: 51$ |
| 55 | $5: 44$ |
| 57 | $6: 1$ |
| 79 | $6: 58$ |
| 80 | $6: 58$ |
| 89 | $7: 12$ |
| 91 | $7: 40$ |
| 97 | $7: 50$ |
| 127 | $9: 35$ |
| 131 | $10: 7$ |
| 132 | $10: 7$ |

Two variation units are identified at John 1:27, John 6:58 and John 10:7 hence these chapter and verse numbers appear twice in the second column.

In the critical apparatus of GNT4 nine places where the siglum Lectpt occurred were selected in John because this siglum means that ten or more lectionaries out of a maximum total of thirty-five exhibit a different reading: 6:23, $8: 39,8: 54,10: 8,11: 50,16: 4,16: 16,17: 11$ and 17:14. John 6:23 is also a test passage found in T\&T John.

Places where the siglum Lect occurred, which signifies the majority reading of the lectionaries, were also selected because at some of these passages a small number of lectionaries transmit variant readings. This variation may increase in a different and larger sample of lectionaries like that of the present study. Fourteen of these places were chosen: John 8:44, 12:40, 12:41, 14:14, 12:9, 12:17, 13:32, 14:2, 14:14, 14:15, 16:18, 16:22, 16:28 and 19:16.

From the collation of EP and Eklogadion four passages were selected: John 2:22, 5:8, 18:8 and 19:35.

Having chosen these prospective places of variation, the pericopae in which they appear in the Synaxarion are selected. It is easy to choose the pericopae for John 2:22, 5:8, 18:8 and 19:35, since these passages were taken from pericopae in the Eklogadion. By contrast in the GNT4 critical apparatus the pericopae from which the lectionary readings derive are not cited.

Thirty-eight test passages occur in a single pericope in the Synaxarion, so these pericopae had to be chosen. Seven test passages are found in more than one pericope in the Synaxarion: John 12:17, 14:14, 16:4, 16:16, 16:22, 17:11 and 19:16. One pericope was chosen for John 12:17, 16:4, 16:16, 16:22 and 17:11. In the case of John 14:14 and John 19:16 all pericopae in which the passages are found are selected.

Here is a list of the source pericopae of each test passage in the order of their appearance in the Synaxarion.

| LTP | Test Passage | Source Lection |
| :---: | :---: | :---: |
| 1 | 1:27 | Tп $\beta$ tns ठıakıvŋбıцои |
| 2 | 1:27 | Tп $\beta$ тп¢ ঠıakıvпбıиои |
| 3 | 3:5 |  |
| 4 | 2:22 | TП параоквuп тПS ঠıaкıvŋбıцои |
| 5 | 3:25 | $\mathrm{T} \omega$ $\sigma \alpha \beta \beta a t \omega$ тп $\varsigma$ ठıakivnбıцои |
| 6 | 5:44 | $\mathrm{T} \mathrm{\eta}$ парабквun $\mathrm{T} \mathrm{\eta} \varsigma \beta$ $\varepsilon \beta \delta о \mu а$ ооя |
| 7 | 6:1 | $\mathrm{T} \mathrm{\eta}$ парабквип $\mathrm{t} \mathrm{\eta} \varsigma \beta$ $\varepsilon \beta \overline{\text { б }} \boldsymbol{\mu}$ абоя |
| 8 | 6:23 | T $\omega$ оаß阝at $\omega$ тпя $\beta$ $\varepsilon \beta \delta о \mu о а$ боя |
| 9 | 4:51 | Tп $\beta$ тп¢ ү $\varepsilon \beta$ ¢оиабоя |
| 10 | 5:8 | Kupıakn ס |
| 11 | 6:58 | Tп $\beta$ тп¢ $\delta$ ¢ $\beta$ боиабос |
| 12 | 6:58 |  |
| 13 | 7:12 |  |
| 14 | 8:39 | T $\omega$ оаßßat $\omega$ т $\boldsymbol{\eta} \varsigma \delta$ $\varepsilon \beta \delta о \mu \mathrm{a}$ оо |
| 15 | 4:9 | Kирıакп ع |
| 16 | 8:44 | Tп $\beta$ тп¢ $\varepsilon$ в $\beta$ боиабоя |
| 17 | 8:54 |  |
| 18 | 10:7 |  |
| 19 | 10:7 |  |
| 20 | 10:8 | Tך $\beta$ тп¢ $\varepsilon$ ¢ $\beta$ ठоиабоऽ |
| 21 | 9:35 | Kupiakn S |
| 22 | 11:50 |  |
| 23 | 12:40 |  |
| 24 | 12:41 |  |
| 25 | 14:14 |  $\varepsilon \beta \delta о \mu \mathrm{a}$ оо |
| 26 | 16:4 | Tп Y tnc v |
| 27 | 16:16 | Tп $\delta$ tnc v |
| 28 | 7:40 | Kuplakn tns v |
| 29 | 7:50 | Kuplakn tп¢ v |
| 30 | 12:9 | Tך кupıaкп т $\omega v$ вaı $\omega$ v $\varepsilon ı \varsigma ~ t \eta v ~ \lambda \varepsilon ı т о u p ү ı a v ~$ |
| 31 | 12:17 | Tך кupıaкп t $\omega v$ vaı $\omega v$ $\varepsilon$ ıц tఇv $\lambda \varepsilon ı t o u p \gamma ı a v$ |


| 32 | 13：32 | Euaype入ıov ayıav maӨ $\omega v$ | a |  |
| :---: | :---: | :---: | :---: | :---: |
| 33 | 14：2 | Euaype入ıov aүıav $\pi a \theta \omega v$ | a | $\tau \omega \mathrm{V}$ |
| 34 | 14：14 | Euaype入ıov aүıav ma日 $\omega$ v | a | $\tau \omega \mathrm{V}$ |
| 35 | 14：15 | Euaype入ıov ayıav $\pi a \theta \omega v$ | a | $\tau \omega \mathrm{V}$ |
| 36 | 16：18 | Euaype入ıov ayıav ma日 $\omega v$ | a | $\tau \omega \mathrm{V}$ |
| 37 | 16：22 | Euaype入ıov aүıav ma日 $\omega v$ | a | $\tau \omega \mathrm{V}$ |
| 38 | 16：28 | Euayץe入ıov aүıav $\pi a \theta \omega v$ | a | $\tau \omega \mathrm{V}$ |
| 39 | 17：11 | Euaype入ıov aүıav ma日 $\omega$ v | a | $\tau \omega \mathrm{V}$ |
| 40 | 17：14 | Euaype入ıov ayıav maӨ $\omega v$ | a | $\tau \omega \mathrm{V}$ |
| 41 | 18：8 | Euayץe入ıov $\alpha ү \iota \omega v$ пa $\theta \omega v$ | $\beta$ | $\tau \omega \mathrm{V}$ |
| 42 | 19：16（1） | Euayץe入ıov $a ү \iota \omega v$ па $\theta \omega v$ | ठ | $\tau \omega \mathrm{V}$ |
| 43 | 19：35 | Euayץع入ıov $a ү \iota \omega v$ пa $\theta \omega v$ | $\theta$ | $\tau \omega \mathrm{V}$ |
| 44 | 19：16（2） | $\Omega \rho a \theta$ |  |  |

These forty－four test passages cover a wide range of chapters in John and span the two areas where John is found in the Synaxarion，namely，from Easter Sunday to Pentecost Sunday and during Holy Week．

When a test passage is extant at a given pericope in one of the lectionaries， the text of John and the corresponding folio number and column number are copied into a Filemaker Pro database along with the text of the lection identifier at the head of the pericope．The recording of the lection identifier as
well as the Gospel text follows the advice of Colwell on making lectionary collations. ${ }^{99}$

In the Chicago Lectionary series Buck (1954) is the only scholar who records the lection identifiers transmitted in the lectionaries as a part of his collations. Branton (1934), Bray (1951), Pellet (1954) and Harms (1963) present the collations pericope by pericope but a representative lection identifier is only given at the head of each pericope. Specht (1955) presents the collations verse by verse as if they were taken from continuous text manuscripts, ignoring the layout of the lectionaries from which the readings are taken.

Here is an excerpt from the database entry for L542 at LTP27:

| Reading | witness | Lection id | folio | column |
| :---: | :---: | :---: | :---: | :---: |
| ǹ 8 OV | 405420 |  | 46 V | 1/2 |

The readings from this database are regularised and placed in a results list called List44. The reading found in the majority of lectionaries is numbered 1, the NA27 text is numbered 2 and the remaining readings are numbered 3 and above. When the majority reading is also the NA27 text, it is given the label 1*2.

[^37]If a reading is judged to be a sub-variant of another it is labelled with the number of the main reading along with the letter $B$ and so forth. Apart from sigla 1, 2 and 1*2 there is no significance in the numbering of the readings. After each reading the lectionaries that attest it are listed according to the IGNTP classification system. The suffix C denotes a correction by a scribe other than the main hand. If there is more than one corrector, each one is numbered 1, 2 etc. The total number of witnesses is written after each attestation. Here is an excerpt from LTP4 in the results list:

## 1*2 SINE ADD.

```
400020400030400040400050400170400200400240400320400400
400410400420400470400480400490 400600 400640 400710401080
401150401160401210401250401260401300 401390b 401410401500
401810401830401850401880401950402030402080402120402330
402500402520402530402670402780 402790402830402910403080
403220403290403350403410403670 403720 403730 403740 403810
403870403890404010404020 404090 404250 404410 404650 405390
405420406270406380408450408470 408480 408510 408530 408570
408590408700409910409950409960410000410010410040410060
410190410240410730410750410860410910410960417500
```

Total=89

3 ADD. autoıs
403900404710406330

Total=3

When there is an omission which leads to nonsense in context, the omission is labelled with the letter V. For example, the reading OM. aпєкрıӨŋ ıךоous in L1086 is listed under the letter V at LTP3. When there is an omission due to homoioarchton or homoioteleuton, which leads to nonsense in context, the
reading is labelled with the letter U after which the cause for homoioteleuton or homoioarchton is given. For example homoioteleuton occurs in L71 at LTP13, which is presented in the following way:

U Hom. $\varepsilon \lambda \varepsilon$ үov (v11)... $\varepsilon \lambda \varepsilon \gamma o v(v 12)$

Numbers suffix the letter $U$ if there is more than one type of homoioarchton or homoioteleuton at the test passage.

When a text is extant but illegible the lectionary is listed under the letter X . The manuscripts that are not extant at the test passage are listed under the letter Z. A reading that is a faulty rendering of another is given the number of the correct rendering with the suffix -f. If the correct rendering is not present in the results list, the faulty rendering stands on its own. When there is more than one faulty rendering of a reading, each one is numbered. For example, there is one faulty rendering of the $1^{*} 2$ reading at LTP7:

1*2 тпৎ үа入ı入aıa¢ тпৎ тıßعрıaסоৎ


When the orthography of a reading varies, one selects a spelling as the standard and places the others below as orthographical alternatives. The orthographical alternatives are given the suffix -o (orthographical alternative) and a number if there is more than one. At LTP10 one sees the following under reading 1*2, the orthographical standard.

1*2-f-о1 عүعı $\rho$ apov тоv краßатүои
1*2-о2 عүєıраı apov tov краßаттоv
1*2-о3 عүعıраı apov тоv краßатоv
1*2-о4 عүعıраı apov тоv краßßатоv
1*2-о5 عүعıрє apov tov краßатоv
1*2-о6 عүع $\rho \varepsilon$ apov тоv краßßатоv
1*2-о7 عүعıрє apov тоv краßßаттоv

The siglum 1*2-f-o1 signifies a faulty rendering of the orthographical alternative of the $1 * 2$ reading.

The text of the lection identifiers from the database was regularised and placed in a results list called IDResults44. The sigla used in List44 appear in IDResults44. The reading numbered 1 is the majority text but that numbered 2 has no specific meaning.

A new siglum in IDList44 is vl for varia lectio. When a witness has a varia lectio in the margin, its IGNTP number appears twice in the results list of the test passage. The witness number with vl attached signifes that the reading under which it is placed is the alternative reading. The other reading under which the witness number appears is in the main text of the manuscript.

Here is an excerpt from LTPs 1-2 in IDResults44:

## 1 тп $\beta$ тпৎ ठıакıvŋбıцои

| 400020 | 400030 | 400040 | 400050 | 400170 | 400200 | 400240 | 400400 | 400470 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 400490 | 400710 | 401080 | 401110 | 401160 | 401250 | 401300 | $401390 b$ | 401410 |
| 401500 | 401810 | 401830 | 401850 | 401881 | 401950 | 402030 | 402080 | 402120 |
| 402330 | 402500 | 402520 | 402530 | 402670 | 402780 | 402790 | 402910 | 403080 |
| 403350 | 403410 | 403670 | 403720 | 403740 | 403810 | 403870 | 404010 | 404020 |
| 404250 | 404410 | 404650 | 405390 | 406270 | 406330 | 406380 | 406720 | 408450 |

408470408480408510408570408590409910409950409960410010 410040410190410240410750410760410860410910410960417500

Total=72

410001

Total=1
2 тп $\beta$ тои пабха
400320

Total=1
3 тท єпаupiov tou пабха
403890410730
Total=2

3-f тп عпaupıov tou maoxa
400480
Total=1

401150405420

Total=2

4-f tou हпаupıov tou пабха $\mu \vee \eta \mu \eta \tau \omega v$ aүı $\omega v$ aпобто $\lambda \omega \vee$
400410

Total=1

## VI. Lectionary Terminology

The term ouvaそápıov is frequently used in New Testament Textual Criticism to describe the section of the lectionary that contains the moveable cycle but it has not been found as a title in the sample of lectionaries. By contrast the term $\mu$ ๆvo $\lambda^{\prime}$ үıov is found in the title of the fixed cycle in lectionaries.

In the majority of lectionaries the Synaxarion has no title that denotes its content. At the opening of the Synaxarion, one is given the details of the first pericope for Easter Sunday. For example, in L441 on f.1r, one finds tn ayıa каı $\mu \varepsilon ү а \lambda \eta$ кирıакп тои пабха written in majuscule above the decorated border and $\varepsilon \kappa$ tou кata $\iota \omega$ avv $\eta v$ written in majuscule below it.

In eleven lectionaries there are titles that describe the esk content of their Synaxarions: L3, L41, L60, L64, L111, L130, L195, L212, L845, L847 and
 the Synaxarion, since the content of esk lectionaries is selective from Pentecost Sunday to Palm Sunday. The term $\dot{\varepsilon} к \lambda о ү a ́ \delta ı o v ~ p r e s u p p o s e s ~ t h e ~$ existence of Gospel pericopae for every day of the year. Nine of these lectionaries are written in majuscule, which suggests that the term $\dot{\varepsilon} \kappa \lambda о ү a ́ \delta ı o v ~ w a s ~ t r a n s m i t t e d ~ f r o m ~ t h e ~ b e g i n n i n g ~ o f ~ t h e ~ e m e r g e n c e ~ o f ~ t h e ~ e s k ~$ Greek Gospel lectionary.

The term $\varepsilon \kappa \kappa$ доүáסıov is found in the title of the printed lectionary，Eklogadion， but this printed lectionary is a $k$ type lectionary rather than an esk lectionary．

Nevertheless，this printed title probably derives from the lectionary manuscript tradition．

The following table exhibits the Synaxarion titles of the lectionaries that transmit the term $\dot{\varepsilon} \kappa \lambda о ү a ́ \delta ı o v . ~$

| Lectionary | Synaxarion Title | Folio Number |
| :---: | :---: | :---: |
| L3 | $\varepsilon к \lambda о ү a \delta ı v ~ t \omega v ~ a ү ı \omega v$ عuaүүع入ı $\omega$ tou xpovou | Page 1 |
| L41 | $\varepsilon к \lambda о ү a \delta ı v$［ouv］$\theta \varepsilon \omega$ tou aүıou عuaүүع入ıou | 1 r |
| L60 | ouv $\theta \varepsilon \omega$ apxך $\tau \omega v$ عклоүабıv тои amooto入ou kal tou عuaүץع入ıou o入ou tou eviautou apxouevov апо тп $\quad \mu \varepsilon ү a \lambda \eta$ киріакп тои пабха $\mu \varepsilon х \rho ı$ т $\varepsilon \lambda$ оя тоu пабха | 3 r |
| L64 | $\varepsilon к \lambda о ү a \delta ı v \quad \sigma u v$ $\theta \varepsilon \omega$ tou aүıou عuaүүع入ıou | Page 1 |
| L111 | ．．．عклоүaठıv．．．（the rest of the title is illegible） | 1 r |
| L130 |  | 1 r |
| L195 | $\varepsilon к \lambda о ү a \delta ı v \quad \sigma u v \quad \theta \varepsilon \omega$ tou aүıou $\varepsilon$ uaүүع入ıou | 1 r |
| L212 | $\varepsilon к \lambda о ү a \delta ı o v ~ \sigma u v ~ \theta \varepsilon \omega$ tou aүıou $\varepsilon u a y \gamma \varepsilon \lambda ı o u$ | 1 r |
| L845 |  | 3 r |


| L847 | $\varepsilon к \lambda о ү a \delta ı[v] ~ \sigma u v ~ \theta \varepsilon \omega$ т $\omega v \quad \sigma \alpha \beta \beta a t \omega v$ кирıак $\omega v$ каı $\mu v \eta \mu \omega v$ t $\omega$ v apt $\omega v$ o òou tou eviautou | 3 r |
| :---: | :---: | :---: |
| L848 | $\varepsilon к \lambda о ү a \delta ı v \quad \sigma u v \quad \theta \varepsilon \omega$ tou aүıou عuaүүع入ıou tou ohou eviautou | 1 r |

One notes that $\dot{\varepsilon} \kappa \lambda о ү a ́ \delta ı o v ~ i s ~ a l s o ~ w r i t t e n ~ a s ~ \varepsilon ́ к \lambda о ү a ́ \delta ı v . ~ J a n n a r i s ~ w r i t e s ~ t h a t ~$ the diminutive ending -ov was reduced to -tv in proper names and appellatives on the analogy of the shortening of proper names and appellatives from -tos to -ls..$^{100}$ It is a phenomenon that is unparalled in other languages. There is early evidence for the linguistic shift from -ov to -ıv. For example, the shortened form $\dot{\eta} \mu \omega \omega \hat{\varepsilon} \lambda ı \mathrm{lv}$ is found on an Aegean coin dated 146-143 BCE. ${ }^{101}$

The Synaxarion title in L847 is interesting since it connects the term $\varepsilon к \lambda о ү a \delta ı v$ with the frequency of pericopae between Pentecost Sunday and Palm Sunday. The singular $\varepsilon$ úayץ $\dot{\lambda} \lambda ı o v$ is used to denote the content of the Synaxarion in L41, L60, L64, L130, L195, L212, L845 and L848. The plural $\varepsilon$ ủayץع́ $\lambda$ ıa is used in L3, which may refer to the Four Gospels from which the pericopae of the Synaxarion derive or it may refer collectively to the Gospel pericopae that are supplied in the moveable cycle.

[^38]Although the term ouvaそápıov is not found in lectionaries，one finds it occasionally in titles of the moveable section of lectionary tables，which are attached to some continuous text manuscripts．Gregory notes the occurrence
 the lectionary tables of the following continuous text manuscripts：26，278， 651， 725 and 2354．The following table exhibits the titles of the moveable section of the lectionary tables in these manuscripts：

| MS | Date | Content | Title | Folio |
| :---: | :---: | :---: | :---: | :---: |
| 26 | $11^{\text {th }}$ century | Four Gospels | ouvaそapıov ouv $\theta \varepsilon \omega \varepsilon v \varepsilon \pi l$ то $\omega$ kata tఇv aко入ouӨıav tทร етіүрафпs тои عuapye入ıou <br> ทYouv <br> єклоүабıои проя то $\sigma u v t o \mu$ ся عupıoкєıv <br> єкаотпя $\eta \mu \varepsilon \rho a \varsigma$ то $\varepsilon$ uaүүع入ıov apxouعvov amo тПऽ $\quad \mu \varepsilon ү a \lambda \eta \varsigma$ кирıакпऽ $\varepsilon \omega \varsigma$ тワऽ v <br>  o aүıos ı $\omega$ avvns kal amo tns v $\varepsilon \omega \varsigma \quad \pi \rho \omega т \eta \varsigma$ бєாтє $\mu$ ріои．о aүıos $\mu$ атӨaios каı апо a $\sigma \varepsilon \pi \tau \varepsilon \mu \beta \iota \omega \varepsilon \omega$ тクऽ апокреш о aүıos 入oukas каı amo tou oaßßatou tns | 172r |

[^39]|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 278 | 1072 | Four Gospels | ouvav ${ }^{2}$ apıv $\sigma u v$ <br> $\theta \varepsilon \omega$ o入ou tou <br> X $\rho o v o u$  <br>   | 272r |
| 651 | $11^{\text {th }}$ century | Four Gospels | ouva\}apıov парaঠ̄ך入ouv عvi єкаотп $\eta \mu \varepsilon \rho a$ aпоото入оv каı عuaүүع入ıov apXouعvov amo то пабха каı т $\varepsilon \lambda \varepsilon เ \circ u \mu \varepsilon \mathrm{vov} \varepsilon \mathrm{v}$ т $\omega \mu \eta$ vo $\lambda$ оүı $\omega$ | 183r |
| 725 | $13^{\text {th }}$ century | Four Gospels |  | 204r |
| 2354 | 1287 | Four Gospels | ouvaदapı［v］tou عviautou o入ou $\tau \omega v \quad a \gamma \iota \omega v$ т $\varepsilon \sigma \sigma a \rho \omega v$ عuaүүع入ıot $\omega$ v apxонеvov amo то ayıov maoxa | 121r |

The term ouvaそápıov is also found in titles that introduce the fixed cycle of a lectionary table，for example，in 538，560， 685 and 2446．The term ouvaそápıov is found in the title of the fixed cycle in LTE：$\sigma u v a ́ \xi a \rho ı o v ~ \sigma u ̀ v ~$






The following table exhibits examples of fixed cycle titles in lectionary tables in which the term ouvazápıov is found．

| MS | Date | Content | Title | Folio |
| :---: | :---: | :---: | :---: | :---: |
| 538 | $12^{\mathrm{th}}$ century | Four Gospels | ouvaそapıov mapaعXav tou $\mu \eta v o \lambda o y o u ~ t a ~ \varepsilon v ~ т \eta ~ a y ı a ~$ $\lambda \varepsilon ı т о и р ү ı a \quad п р о к є ı \mu \varepsilon v \varepsilon v a ~$ <br>  عuayץع入ıou kaı кoıvu（ $\eta$ ）$\xi$ a тךv оєாтєцßpıav | 203v |
| 560 | $11^{\text {th }}$ century | Four Gospels | $\sigma u v a \xi a \rho ı v ~ \sigma u v ~ \theta \varepsilon \omega ~ a \rho x \eta v$ апо $\mu \eta \mathrm{v}$ оєптє $\mu \beta \rho \iota \omega \mu \varepsilon \chi \rho ı$ $\mu \eta v i$ auүouot $\omega$ | $359 v$ |
| 685 | $13^{\text {th }}$ century | Four Gospels | $\sigma u v a \xi a \rho ı 0 v \sigma u v \theta \varepsilon \omega$ T $\omega v \_\beta$ $\mu \eta v a \iota \omega v$ ठŋ入ouv та кєфа入аıa $\tau \omega v$ каӨ $\varepsilon к а \sigma \tau \omega v ~ \varepsilon u a ү ү \varepsilon \lambda ı \omega v$ apx $\ddagger$ ths ivסוкtiovos ךto tou veou etouc kal $\mu \vee \eta \mu \eta$ tou бо патроя $\eta \mu \omega v$ бu $\quad$ каv tou otu入etns euaype入ıov入оuкая квфа入аıov ıү | $223 b^{104}$ |
| 2446 | $12^{\text {th }}$ century | Four Gospels | $\sigma u v a \xi a \rho[\iota 0 v] \pi \varepsilon \rho เ \varepsilon \chi \varepsilon \iota ~ т о u$ $\mu \eta v o \lambda o ү ı o u ~ \varepsilon к \lambda о ү[a \delta] \eta v$ тоu aүıou عuaүүع入ıou $\mu \eta v i$ бєптє $\mu \beta$ ть архп тп ıvठıктı $\omega$ vos каı $\mu \mathrm{v} \eta \mu \eta$ тои бо патроя $\eta \mu \omega v$ оu $\mu \varepsilon \omega v$ тои | 311r |

[^40]

One notes that ouvaそápıov is sometimes written as ouva\}ápıv, the same orthographical phenomenon that was observed in the transmission of દ̇к入оүáסıov．

Since the term ouvaそápıov is used to denote both the moveable and fixed cycles of a lectionary table，it is probably being used to describe the gathering together of information，on the basis that the Greek ouvá $\gamma \omega$ ，from which ouvaそápıov probably derives，means to collect or bring together．

In the titles of 26，538， 651 and 2446 the singular عúaүץع́入ıov is used to denote the content of a lectionary．In 26 the singular عúaүץغ́ $\lambda ı o v$ is also used to denote each pericope listed．In 685 the plural عúaүүと́入ıa denote the pericopae supplied in the list，so each pericope is seen as a single عủaүүદ́入ıov．

In 725 and 2354 the phrase $\tau \omega \mathrm{v} \tau \varepsilon \sigma \sigma \alpha \rho \omega v \varepsilon \operatorname{ca\gamma } \varepsilon \lambda ı \sigma \tau \omega \mathrm{v}$ is used to denote the content of the Synaxarion list，since the pericopae are drawn from the writings of the four Evangelists．In 26 the phrase taৎ $\delta \varepsilon \delta \varepsilon \sigma \pi о т і к а \varsigma ~ \varepsilon о р т а ৎ ~$
 the Menologion list．In 651 the title makes reference to the Menologion list but there is none extant in the codex．

The term غ́клоүádıov is also found in the titles of Synaxarion lists in the lectionary tables of the following continuous text manuscripts： $26,560,655$ ， 669 and 2813．The title of 26 has already been given．The other titles are presented in the following table：

| MS | Date | Content | Title | Folio |
| :---: | :---: | :---: | :---: | :---: |
| 560 | $11^{\text {th }}$ <br> century | Four Gospels | $\varepsilon \kappa \lambda о ү a \delta ı \mathrm{v}$ т $\quad \delta \mathrm{\delta}$ عuaype入ıotav סıa tņ apxns <br>  єкабтои عuaүүع入ıотои a $\mu \mathrm{a}$ кaı тךv $\tau \omega v$ к $\varepsilon ф a \lambda a \iota \omega v$ параопиеı $\omega \varsigma$ iva kpı $\beta$ ठıаүорєuov пєрıєХєı ठє тךv apxŋv aпо тои aүıou maoxa т $\varepsilon \lambda \varepsilon ו o u v \varepsilon v \tau \omega \mu \eta v o \lambda o \gamma \iota \omega$ | 347 r |
| 655 | $\begin{aligned} & 11^{\text {th }} / 12^{\text {th }} \\ & \text { century } \end{aligned}$ | Four Gospels |  | n．f． |
| 669 | $10^{\text {th }}$ century | Four Gospels | $\varepsilon \kappa \lambda o ү a \delta ı v ~ \tau \omega v ~ \delta ~ \varepsilon u a ү \gamma \varepsilon \lambda ı \omega v$ ठıa te tņ apxņ kal tou тв入ous тпv перікоптпр <br>  тףv t $\tau v$ к кфа入aı $\omega v$ парабпиعı $\omega \sigma ı$ акрı $\beta \omega$ ся ठıа үo $\rho \varepsilon \omega \omega \mathrm{v} \pi \varepsilon \rho \varepsilon \chi \omega \mathrm{k}$ кat тףv архŋv апо то aүıоv пабха каı т $\varepsilon \lambda \varepsilon ı о \cup$ то $\mu \eta$ vo入oүךv | 249 r |
| 2813 | $13^{\text {th }}$ <br> century | Luke and John | $\varepsilon \kappa \lambda о ү a \delta[\iota 0 \mathrm{c}] \quad \tau \omega v \quad \delta$ عuayүع入ıot $\omega v$ onuaın o ठıa т $\varepsilon$ тПৎ apxŋ乌 kal tou te入ous тпv пєрוкоттŋv єкабтои <br>  $\tau \omega v$ к $\varnothing а \lambda a \iota \omega v \pi a \rho a \sigma \eta \mu \varepsilon \iota \omega \sigma$ aкрıßமя ठıа yopeuouv | 139r |



Apart from 26 the titles of these lectionary tables transmit the contracted form
 esk content of their Synaxarion lists. In 26 the Greek nyouv in the phrase tou
 a particular type of Gospel lectionary. In 669 the Synaxarion list supplies pericopae equivalent to an e type lectionary. The phrase $\varepsilon \kappa \lambda о ү a \delta ı v ~ \tau \omega v \delta$ $\varepsilon \cup a ү \gamma \varepsilon \lambda ı \sigma t \omega v$ is probably erroneously used but the term $\dot{\varepsilon} \kappa \lambda o ү a ́ \delta \delta o v ~ m a y ~$ be still seen as a suitable description of the Synaxarion list, since an e type Synaxarion does not supply every verse of the four Gospels.

In 560, 655, and 2813 the phrase ta $\delta$ عuaүүع入ıota denotes the four Evangelists, while in 669, the phrase ta $\delta$ عuayץع入ıa denotes the four Gospel writings. In the titles of these four manuscripts the Menologion is included, which suggests that these titles describe the codex as a whole, although more details are given about the Synaxarion.

In 560 the Menologion list has its own title, suggesting that the reference to the Menologion in the Synaxarion title is not designed as the main title of the Menologion list but merely to convey that the pericopae of the Menologion are also given in the table. In the title of the Menologion list of 2446 one finds the term $\varepsilon \kappa \lambda о ү[\alpha \delta] ı v$, which may mean that a short list of pericopae is supplied for each month.

In L41 and L42 there are notes that are similar to the titles of Synaxarion lists of lectionary tables. In L41 a minuscule note on a folio before the Synaxarion reads: $\varepsilon u a ү ү \varepsilon \lambda ı \sigma t a \rho ı o v ~ к а т ~ \varepsilon т о \varsigma ~ \delta ı а ~ \chi а \rho а к т \eta \rho а v ~ к є ф а \lambda а ı \omega \delta \omega v, ~ a n d ~ a ~$ minuscule note on a folio preceding the Synaxarion in L42 reads: $\varepsilon u a \gamma \gamma \varepsilon \lambda ı a$ т $\varepsilon$ каӨ $\varepsilon к а \sigma т \eta v ~ \eta \mu \varepsilon \rho a v ~ a v a ү v \omega \sigma к о \mu \varepsilon v a ~ \varepsilon v ~ т \eta ~ \varepsilon к к \lambda \eta \sigma ı a ~ \delta ı a ~$


These titles do not describe L41 and L42 because they contain full text pericopae. These titles were probably copied from the continuous text manuscripts from which L41 and L42 derive. The note in L42 describes the supply of pericopae for each day but L42 is an esk lectionary. If the note in L42 derives from an e type lectionary table, it is possible that an esk lectionary was constructed from a continuous text manuscript with an e type Synaxarion list.
VII. Conclusion

By the eighth century there was an organised system of Gospel pericopae for the moveable and fixed cycles of the Byzantine year, which pathed the way for the emergence of $e$ and esk Gospel lectionary codices known as $\varepsilon$ úayץé $\lambda$ ıa in the eighth century. The $8^{\text {th }}-11^{\text {th }}$ century period witnessed the emergence of other lectionaries such as пaveץúpıka and ouvaそápıa. The emergence of lectionaries was a part of the wider establishment of a set of liturgical codices for the Byzantine Church in response to the surge in
monasticism. Sk, $k$ and most select lectionaries are probably abridgments of $e$ and esk lectionaries.

Although text-critical methodology has advanced since the text-critical studies of the 1929 to 1963 period, the collations of these studies reveal that the lectionary tradition transmits a text that is similar to the continuous text tradition of the Middle and Late Byzantine periods.

Colwell has developed collation principles that should be still observed in lectionary research such as the collation of the same pericope in a given group of lectionaries and the recording of the text, Gospel identifier and lection identifier of each pericope.

The neglect of the Byzantine liturgical context of lectionaries by text-critics including most recently Kellett limits one's understanding of the lectionary codex. Art historians such as Dolezal and Anderson have led the way in studying the liturgical and cultural context of the Byzantine Gospel lectionaries.

Closely related groups of manuscripts identified by art historians such as Dolezal and Anderson should be considered by text-critics, since there may also be significant textual agreement within these groups.

The observation of Burns that Ammonian section numbers found at the head of periciopae in some Greek Gospel lectionaries derive from lectionary tables found attached to continuous text manuscripts advances one's understanding of the connection between the lectionary tradition and the continuous text tradition. Variation in the boundaries and incipits of pericopae among the lectionaries may be the result of continuous text manuscripts with lectionary rubrics and/or tables being used as exemplars, as Rutz and Burns suggest.

The conclusion of Kellett that lectionaries did not influence the continuous text tradition beyond the incipit and explicit of a pericope suggest that lectionaries proper were not involved in the transmission of the continuous text tradition as a physical exemplar. Since lectionary influence is restricted to the incipit and explicit, it seems that the lectionary rubrics, which include incipits and explicits, in the margins of continuous text manuscripts, have sometimes been copied by scribes as the main text.

The suggestion of interdisciplinary work on lectionaries made by Duplacy should be taken seriously, since each lectionary contains text and art, which the text-critic, liturgist, church historian, codicologist, art historian and other specialists can shed light on.

Lectionary test passages are chosen using T\&T John, a collation of Eklogadion and EP, and the GNT4 critical apparatus as sources. These test passages are a mixture of places of variation in the lectionary tradition and
places of variation in the continuous text tradition. The selected test passages that span across the Gospel of John ensure that different parts of the Synaxarion are examined.

The term $\varepsilon$ úaүүと́入ıov denotes a Gospel lectionary codex or a single pericope of Gospel text. The term غ́клоүáסıov is sometimes used to denote esk lectionaries. Although the term ouva̧ápıov derives from the lectionary tables attached to continuous text manuscripts rather than from lectionaries proper, the term will be used in the present study to describe the first section of the lectionary for the sake of continuity from previous lectionary studies. Since the term $\mu \eta v o \lambda o ́ y ı v ~ i s ~ f o u n d ~ a s ~ a ~ t i t l e ~ i n ~ l e c t i o n a r i e s ~ p r o p e r, ~ o n e ~ s h o u l d ~$ continue to use this term to describe the second section of the lectionary.

# Chapter 2: The Function of Greek Gospel Lectionaries: Public, Private or Display? 

"Outside the church service, the lectionary had no value" ${ }^{105}$

The Gospel lectionaries were recited in monasteries and churches across the Byzantine Empire. For example, from colophons one learns that L267 was used in the Monastery of the Dormition of the Theotokos, L402 was used in the Monastery of St. Nicholas the Slav, and L1096 was used in the Monastery of the Great Lavra, Athos. But were Gospel lectionaries used for private reading in addition to public recitation or were they only display items during the liturgical services?

Weitzmann is the only advocate of the idea that the lectionary was a display codex when he states that the deluxe Gospel lectionary was placed on the altar and never read. ${ }^{106}$ According to Weitzmann the lectionary was only moved when the deacon carried it during the Little Entrance of the Divine Liturgy. ${ }^{107}$

In anonymous printed notes found at the beginning of the microfilm of L233, one reads that when a church was founded in the Byzantine Empire, a Gospel lectionary, a Four Gospels manuscript and a codex of the Epistles were presented to it. The anonymous writer does not state if the latter codex is a

[^41]lectionary or a continuous text manuscript. The Four Gospels manuscript was ornately decorated and placed on the altar while the other two codices were placed in the apsis, which was behind the altar. These notes suggest that the Four Gospels manuscript was a display codex while the Gospel lectionary and the Apostolos manuscript were in the apsis ready for use.

In this chapter one will present the liturgical function of Gospel lectionaries in the Monastery of Theotokos Evergetis according to LTE, discuss the evidence of this liturgical function that is found on the pages of the Gospel lectionaries, and explore the likelihood that Gospel lectionaries were read privately in monasteries

## I. The Liturgical Context

The main liturgical services of the Monastery of the Theotokos Evergetis are as follows: Vespers (3pm), Apodeipnon, Midnight prayers, Orthros (2am to sunrise), First Hour (performed immediately after Orthros), Third Hour (8am), Sixth Hour (11am), Divine Liturgy (performed some time between the Sixth Hour and the main meal of the day), and Ninth Hour (2pm). ${ }^{108}$ Mesoria and other prayers are performed throughout the monastic cycle.

Gospel pericopae are recited during Orthros on Sundays and during Divine Liturgy, which took place daily in the monasteries. According to Rentel the

[^42]Eucharistic context of the Gospel pericopae means that the words and actions of Jesus being heard in the recitation is the one who is offering his body in the Eucharist. ${ }^{109}$ On $25^{\text {th }}$ December and during Holy Friday Gospel pericopae are recited during the monastic hours. Gospel pericopae are sometimes recited during Vigils. Rentel remarks that the liturgical context of the Scripture readings would have been used as a hermeneutic tool. ${ }^{110}$

In the Monastery of the Theotokos Evergetis in addition to the recitation of Gospel pericopae monks heard stichera, troparia, kontakia, prayers, Psalmody, Old Testament pericopae, Apostolos pericopae, commentaries, and homilies during the liturgical services.

The LTE provides an insight into the liturgical context of the Gospel pericopae. Here are excerpts from the instructions given for the Divine Liturgy on Easter Sunday. The first excerpt is the liturgical elements that precede and come after the Little Entrance.

 God arise and let his enemies be scattered, and let those who hate him flee
 vanishes, let them vanish, as wax melts in front of a fire [Ps 67:3], Xpıotòs

[^43]ávéotn, In that way will sinners perish from the presence of God, and let the righteous be glad [Ps 67:3-4], Xpıotòs ávźбtך. Then the deacon [recites] ミoфía őp日poí, and he recites a fifth stichos: Bless God the Lord, you from
 is being recited the entrance takes place. After the entrance, Glory...both
 the trisagion..."111

The Little Entrance is when the deacon carries the Gospel lectionary in procession from the altar, through the north doors, around the nave, and back to the altar through the central doors of the templon. The Little Entrance was always performed during the Divine Liturgy and not just on Easter Sunday.

The sight of a large Gospel lectionary such as L233 (37.5cm x 29.2 cm ) with its bejewelled covers in a procession around the church probably made an impression on the viewing congregation. If the lectionary was large the deacon may have to carry a codex weighing several kilograms. Esk lectionaries were lighter than e type lectionaries due to the smaller amount of text. For example, L229 (26cm x 19.4cm), an esk lectionary without precious stones on the cover, weighs two kilograms and L230 (28.7cm $\times 22.6 \mathrm{~cm}$ ), an e lectionary without precious stones on the cover, weighs 4.5 kilograms.

[^44]According to Wybrew John Chrysostom describes a procession of himself and his clergy to the sanctuary during which a deacon brought the Gospel and laid it on the altar, which may reveal that the Little Entrance has its roots in fourthcentury Constantinople. ${ }^{112}$ Maximus the Confessor who lived in seventh century Constantinople refers to the Gospel being moved from the sanctuary to the ambo for the reading and then back again to the sanctuary, which is closer to the procedure during the Little Entrance. ${ }^{113}$

The second excerpt from LTE is the liturgical elements that precede the Gospel recitation:




 to John [1:1ff], and it is read inside at the holy table by the senior priest, and following that the Divine Liturgy of Chrysostom..."115

In addition to the Apostolos pericope the Gospel reading is preceded by hymns and other sung texts such as a prokeimenon and a number of stichoi.

[^45]The liturgical instructions contain phrases which the priest or deacon says between the hymns and the scriptural recitations on Easter Sunday, for example, X Xıotòs ávźбtך.

The senior priest, a translation of the Greek ó прштопрєбßutє́рос, recites the Gospel pericope on Easter Sunday while ó ávaүvóotns recites the Apostolos pericope. The deacon recites the Gospel pericopae during the Divine Liturgy on most days of the year. The allocation of the Gospel pericopae to the deacon seems to be an established practice in the Byzantine Church. For example, the Clementine Liturgy of fourth-century Antioch states that the deacon or presbyter recited the Gospel. ${ }^{116}$

The Easter Sunday Gospel pericope is recited from the altar table inside the bema but the Gospel pericopae on other days are recited from the lectern outside the bema. It seems that the Gospel lectionary was placed on the altar table from the beginning of the Divine Liturgy and only moved during the Little Entrance and when the Gospel was recited, although on Easter Sunday the priest did not need to move the lectionary to the lectern.

The Greek ávaүıvóko is used to denote the act of recitation, so it is differentiated from the act of chanting hymns for which the Greek $\psi a ́ \lambda \lambda о \mu a t ~ i s$ used in LTE. The Divine Liturgy of John Chrysostom commences after the Gospel recitation. It seems that LTE viewed the Gospel pericope and the

[^46]preceding liturgical elements as a preface to the Divine Liturgy, although the phrase "and following that the Divine Liturgy of Chrysostom" may signify the start of the Liturgy of the Faithful, when the Eucharist was celebrated and in which the catechumens did not participate.

The prokeimena point to the practice of the recitation of Old Testament pericopae during the Divine Liturgy. ${ }^{117}$ The order of pericopae during the Divine Liturgy was Old Testament, Apostolos and Gospel from the fourth century. For example, the order of scripture reading is described like this in the Clementine Liturgy of fourth-century Antioch, the homilies of John Chrysostom and the early seventh-century Mystagogia of Maximus the Confessor.

The Old Testament pericopae had disappeared by the eighth century. For example, in the eight century Patriarch Germanos I wrote The Ecclesiastical History and Mystical Contemplation in which he describes the prokeimena before the Apostolos pericope as signifying the prophecies of the coming of Christ into the world and the Alleluia Psalm before the Gospel pericope as representing the humanity of Christ. ${ }^{118}$

The liturgical context of the Easter Sunday Gospel pericope is similar to the other Gospel pericopae. Here are the liturgical elements that precede and

[^47]come after the Gospel pericope during the Divine Liturgy of the sixth Saturday after Easter Sunday according to LTE.
 from Acts [20:7ff]. Alleluia in mode 2, the second stichos of the feast: 'Av $\varepsilon \beta \eta$ ó Eعós [Ps 46:6], gospel: according to John [14:10ff]. Koinonikon of the feast." ${ }^{119}$

The Gospel pericopae recited during Orthros and the Hours have their own liturgical contexts. The reading of commentaries and homilies seems to be a feature of the Orthros service at the Monastery of Theotokos Evergetis. For example, during the Orthros service of Thursday of the week before Lent one
 Jordan refers to the Commentary of John Chrysostom, a text read during Lent when there was not a specific commentary or homily to be read. ${ }^{120}$ During the Orthros service of Palm Sunday homilies by John Chrysostom and Kyr Andrew were read. ${ }^{121}$

The Eleven Resurrection Gospel pericopae are recited during Orthros on Sundays as a cycle beginning on the Sunday of All Saints, which the following



[^48] Resurrection Gospel pericope recited during Orthros on Palm Sunday because this day has its own Gospel pericope. Here is an excerpt from the liturgical instructions of Pentecost Sunday Orthros in LTE:
"...7a. ${ }^{123}$ Prokeimenon of the feast in mode 4: Tò $\pi v \varepsilon u ̂ \mu a ́ ~ \sigma o u ~ t o ̀ ~ a ́ y a Ө o ̀ v ~$
 tท̂ৎ пробєuХŋ̂ৎ $\mu$ ou [Ps 142:1], b. Пâoa пvoń, c. ninth matins gospel: according to John [20:19ff], and immediately 8. Psalm 50, for we do not recite 7d. áváбtaơv xpıotoû. 9. We chant two canons..."124

A number of liturgical elements are heard after the Gospel reading such as stichoi, stichera and canons. According to LTE eleven of the Twelve Passion pericopae are recited during Holy Friday Orthros with hymnody between each pericope. The first Passion pericope, which is John 13:31-18:1, the longest pericope in the Gospel lectionary, is referred to as $\dot{\eta} \delta \iota a \theta \dot{\eta} \kappa \eta .{ }^{125}$ Here is an excerpt from the liturgical rubrics of Holy Friday Orthros in LTE, which makes reference to the Twelve Passion pericopae:
"...then 'Yпغ̀ $\rho$ тоû ката६ı $\omega \theta \hat{\eta} v a ı$ and the gospel, and immediately we begin again the next antiphon; so [it is] at each gospel. After the completion of the

[^49]fifteen antiphons, gospel six is read, and immediately a synapte is carried out, then we chant the kontakion: tòv $\delta \iota^{\prime} \eta \dot{\mu}$ âc $\sigma \tau a u \rho \omega \theta$ ह́vta and oikos..."126

The Hours pericopae are recited during Holy Friday. Here is an excerpt from the liturgical rubrics of Holy Friday in LTE:
"...the deacon [recites] इoфía ő $\rho \theta \rho o i ́ ~ a к о u ́ \sigma \omega \mu \varepsilon v$ and the gospel of the Third Hour according to Mark is read by the priest. And the choir that begins again begins the seventh troparion, similarly also the eighth and the ninth..."127

In the examination of L230 at Lambeth Palace Library, one noticed that there are many circles of candle wax from Holy Thursday to Holy Saturday (pages 449-528), which is understandable in the light of the amount of lectionary reading done during these days.

## II. The Evidence of the Liturgical Context in Greek Gospel Lectionaries

Both Greek accents and ekphonetic notation are found above the text in the lectionaries. Greek accents usually appear in the same colour of ink as that of the text, which is usually a brown or black ink, and ekphonetic notation is

[^50]usually marked in red ink. Accents help one to read while ekphonetic notation is an aid for intonating the text during public recitation.

Most lectionaries contain ekphonetic notation and the emergence of this kind of musical notation was probably closely related to the emergence of the Middle Byzantine lectionary. The presence of ekphonetic notation in most lectionaries is proof that lectionaries were recited in public.

Ekphonetic notation is not seen in eight lectionaries: L188, L195, L532, L633, L1000, L1006, L1019 and L1073. Ekphonetic notation may have been accidentally omitted from these manuscripts or the absence of ekphonetic notation may be intended. For example, these lectionaries may not have been recited during services of the Byzantine church but may have been used for private reading. Four of the lectionaries without ekphonetic notation are written in a minuscule script in a single column per page, which may increase the likelihood that they were not used for public recitation, for which purpose two columns per page was more suitable: L188, L532, L1019 and L1073.

However, there are examples of lectionaries written in minuscule in a single column per page with ekphonetic notation: L60 and L402. The lectionaries without ekphonetic notation may transmit an early form of the Middle Byzantine lectionary, although one expects ekphonetic notation to have been added later at some point in the tradition.

The absence of ekphonetic notation in continuous text manuscripts that date from the post- $7^{\text {th }}$ century period signifies that they were not used for public recitation but rather for private reading. According to Thibaut 04 ( $5^{\text {th }}$ century) contains ekphonetic notation but one could not confirm this when viewing its microfilm image at the INTF. If 04 contains ekphonetic notation, it was probably added later.

021 ( $9^{\text {th }}$ century) and 044 ( $9^{\text {th }} / 10^{\text {th }}$ century) contain ekphonetic notation. These continuous text manuscripts or their ancestors may have been recited in a church when the Gospel lectionary was emerging but once the church obtained the lectionary proper it is unlikely that 021 and 044 were used again for public recitation. Since the presence of ekphonetic notation may suggest knowledge of the Middle Byzantine lectionary tradition, 021 and 044 may have been used as temporary replacements for lectionaries that had been destroyed. Alternatively, 021 and 044 may have been codices that were special to a church or monastery. With the emergence of the Middle Byzantine Gospel lectionary and ekphonetic notation, 021 and 044 were probably updated with this new musical feature rather than being immediately replaced by lectionaries proper.

The service identifiers at the head of pericopae in lectionaries signify that the pericopae were recited during liturgical services. For example, one reads that a pericope is assigned to Orthros, Vespers or the Divine Liturgy. The
presence of service identifiers proves that public recitation during liturgical services was an intended function of Gospel lectionaries.

There are examples of texts that were recited or sung in the Byzantine Church being combined with lectionaries, which would save the priest or deacon from using a separate codex for each element of the liturgical service. This desire to reduce the number of codices used in the services probably explains the presence of Apostolos and Gospel pericopae in Euchologia, Psalters and other liturgical books. For example, L476 ( $15^{\text {th }}$ century) is a Menaion with Apostolos and Gospel pericopae, and L902 (1205) is a Triodion and Pentekostarion with Apostolos and Gospel pericopae.

Preceding the Synaxarion in L42 there are six leaves with a text that is usually found in Menaia.

Preceding the Synaxarion in L60 the texts of three antiphones, sung during the Divine Liturgy on Easter Sunday, are found on fa. 3r-3v. Here are the titles of these antiphones:
avtıゅ $\omega v$ a $\psi a \lambda \lambda о \mu \varepsilon v \xi \varepsilon \eta \chi \circ \varsigma ~ \beta$
Antiphon 1 we sing [Psalm] 65 mode 2

Antiphon 2 we sing [Psalm] 66 mode 2
avtıф $\omega v$ ү $\Psi a \lambda \lambda о \mu \varepsilon v ~ \zeta \zeta ~ \eta \chi \circ \varsigma ~ a ~$
Antiphon 3 we sing [Psalm] 67 mode 1

These antiphones are sung before the Little Entrance on Easter Sunday according to LTE. One also finds on these pages phrases that the priest recites on Easter Sunday such as xpıotos aveotn. The hand that produced the lectionary wrote this liturgical information.

In the top margin of f. 4 r , where the Synaxarion begins, a different minuscule
 aүıou $\varepsilon u a \gamma \gamma \varepsilon \lambda ı o u$ to avaүv $\omega \sigma \mu \mathrm{a}$. The priest or deacon probably introduced the Johannine pericopae with these words.

Throughout the Synaxarion of L60 the scribe writes hymnal rubrics beside the lection identifiers. For example, on the third day of Easter Week on $f .5 v$ the following is written before the Apostolos pericope:

 бтıхоৎ: akouбov Өuүatn каı ıঠع каı к $\lambda ı$ ıvov to ous

In LTE the same prokeimonon and stichos are sung before the Apostolos pericope on the third day of Easter Week but antiphones are supplied as supposed to a troparion. This prokeimenon and stichos are given in short form
as in LTE, although the incipits are longer in L60. These rubrics probably derive from a liturgical typikon like LTE, but the full text of the antiphones on $f$. 3r/v derive from a Pentekostarion.

On f. 56r a doxology is written in an acrostic form followed by the pericope, Acts 17:22-18:18. A doxology is not found where the Acts pericopae are cited in LTE. It is not the Great Doxology, which is sometimes recited during the Divine Liturgy.

At the bottom of folia in L64 a minuscule hand writes hymnal rubrics for days of the Synaxarion. For example, on $f .4 r$ the minuscule hand gives information about stichoi and a prokeimenon. These rubrics are difficult to read but they are probably similar to those found in L60 and may derive from a liturgical typikon.

In the first and second columns of f . 1 r in L250, an Apostolos-Gospel lectionary, one finds the text of the three Antiphones sung during Divine Liturgy on Easter Sunday along with liturgical phrases such as xpıotos aveotn. Then there is a prokeimenon and a stichos before the Easter Sunday Apostolos pericope. Between the Easter Sunday Apostolos pericope and the Gospel pericope on f. 1v one finds the word $a \lambda \lambda \eta \lambda o u t a ~ f o l l o w e d ~ b y ~ P s a l m ~$ 101:14 and Psalm 101:20, which are labelled as otixos a and otixoc $\beta$ respectively. These liturgical elements agree with the liturgical rubrics of Easter Sunday in LTE.

Since L60 and L250 are Apostolos-Gospel lectionaries and contain texts that form the immediate liturgical context of their pericopae, one may infer that it was more common to weave such liturgical information around the pericopae in Apostolos-Gospel lectionaries than in Gospel lectionaries. Perhaps the copying of an Apostolos lectionary and a Gospel lectionary into one codex encouraged the insertion of texts from other liturgical codices.

Between the Synaxarion and Menologion in L465 a minuscule hand writes the Divine Liturgy of John Chrysostom in a single column per page. This hand is similar to that found in the lectionary text. The Liturgy is found on fa.139r-143r and fa. $185 \mathrm{v}-187 \mathrm{r}$. There are no folia between these sections, so a number of folia are missing. It would be convenient for the presiding priest to perform the Divine Liturgy of John Chrysostom without having to open a separate codex for it. According to Wybrew the Divine Liturgy of Basil was still dominant in ninth century Constantinople, which probably also applies to the provinces. ${ }^{128}$ By the eleventh century, which is the date of L465, the Divine Liturgy of John Chrysostom was performed during most days of the year. The Divine Liturgy of Basil of Caesarea and the Liturgy of the Presanctifted Gifts were occasionally performed.

On fa. 273r-273v in L864 the main hand writes the text of the antiphones that are chanted during the Divine Liturgy on $25^{\text {th }}$ December, the Birth of Christ, and on $6^{\text {th }}$ January, the Holy Theophany.

[^51]In L1003 there are fragments of majuscule and minuscule leaves pasted or placed loosely on top of the lectionary text on fa. $1 \mathrm{v}-4 \mathrm{v}$. These fragments seem to contain hymns. The minuscule fragments are in a different hand to that of the minuscule lectionary text.

After the Menologion there are texts that are usually found in the January Menaion. These texts are written in a later minuscule hand to that of the lectionary text and in a different hand from any of the minuscule fragments.

On fa. $228 \mathrm{r}-231 \mathrm{v}$ the Menaion text for $22^{\text {nd }}$ January occurs. On f. 228 r the first

 (MJ) is from the beginning of the hymn, ठóxa $\hat{\eta} X \circ \varsigma \beta$.

On fa. $231 \mathrm{v}-233 \mathrm{v}$ one finds the Menaion entry for $23^{\text {rd }}$ January. The text on f . $233 v$ ends with the words a入入a ouvtovoı kaı o૬દıৎ $\omega \varsigma \mu \eta$ عıvaı $\mu a \lambda \lambda o v$, which in MJ is from the beginning of a sub-section of the $23^{\text {rd }}$ January entry

 January Menaion may have been inserted into L1003, which would save the deacon from opening a separate Menaion codex during the liturgical services of the month of January.

## III. Private Gospel Reading

One may argue that Gospel lectionaries had both a public and private function in the Byzantine Church. For example, a monk may have taken a Gospel lectionary into his cell to read. This is not impossible since the lack of ekphonetic notation in a small number of lectionaries may point to private reading. The arrangement of Gospel pericopae in a moveable and a fixed cycle may be seen as ideal for a monk's devotional reading of the Gospels.

In the Middle Byzantine period there is evidence to suggest that monks spent a significant amount of time in their cells and only met together for the major services in the katholicon such as the Divine Liturgy and Orthros, and for meals in the trapeza. For example, Niketas Stethatos paints a picture of such a monastic routine for the Studite monks in the eleventh century. ${ }^{129}$ He refers to the monks beginning the First Hour on their way back from Orthros and doing the rest of it in their cells. ${ }^{130}$ This private worship applies to the other Hours and the mesoria of the monastic day. ${ }^{131}$ During the eleventh century monastic reformers were advocating communal worship of the Hours and other minor services of the day as an alternative to private worship. ${ }^{132}$

[^52]Niketas Stethatos refers to the existence of a prayer room in the cell, where a monk could read and work. ${ }^{133}$ In the Life of St. Symeon, a monk who lived during the eleventh century, one is told that he retreated to his cell to read his Bible and work as a calligrapher. ${ }^{134}$

Each monastery had a hypotyposis or a kterikon typikon, which provided monks with a guide to monastic life and complemented the liturgical typikon. The founder of a monastery usually wrote this guide, which covered all areas of monastic life from diet to liturgical routine. On this basis these typika are sometimes called monastic foundation documents. Some of these guides contain references to the practice of reading.

Thedora Synadene, niece of Emperor Michael VIII Palaiologus (1223-82), is the author of the kterikon typikon of the Convent of the Mother of God Bebaia Elpis in Constantinople. ${ }^{135}$ The typikon is dated between 1327 and 1335. The oldest surviving copy is MS Graecus 35, which is dated to the fourteenth century, and it is supplemented by Berlin, State Library, MS Phillippivus 1489, which has the date 1640.

Thedora Synadene instructs the nuns to read hagiography especially the lives of female saints and the kterikon typikon of the monastery that she is

[^53]writing. ${ }^{136}$ Theodora Synadene writes, "You should read this typikon aloud in the refectory more often than any other book, with all of you listening, and you should read it attentively and read it at the beginning of each month." ${ }^{137}$

Although this typikon was made for a convent, it is an insight to what was deemed suitable reading outside the liturgical services. The absence of Biblical codices is noteworthy. Reading is seen as a group activity in which one person reads aloud and the others listen.

The Typikon of Athanasios the Athonite for the Lavra Monastery is found in two manuscripts: Codex Iviron 754 and MS n.n. The former is dated to the sixteenth century and the latter is dated 1814.

The typikon refers to time during Lent dedicated to reading and reflection, although it does not prescribe what should be read:
"Also recall that in the first week of Holy and Great Lent the brothers are excused from their duties outside and are free to take part in the services in the church and in concentrating on themselves and in reading." ${ }^{138}$

[^54]Andronikos II Palaiologus writes a typikon for the monastery of St. DemetriosKellibara in Constantinople. Dennis dates it between 1315 (?) and 1328. ${ }^{139}$ It is found in MS Iveron Codex 593, which is dated 1540.

The typikon recommends the reading of "sacred books" during meals in the refectory: "In addition, while you are eating let there be reading from the sacred books. This provides nourishment for the soul as the food before you does for the body." ${ }^{140}$ One monk probably read the "sacred books" aloud while the others listened. The phrase "sacred books" probably describe the liturgical books of the monastery, which would include Gospel lectionaries. A similar practice is seen in the Monastery of Theotokos Evergetis. Popović refers to an apse in the refectory from where the reader recited Psalms during meals. ${ }^{141}$

Joachim, Metropolitan of Zichna, writes a typikon for the Monastery of St. John the Forerunner on Mount Menoikeion near Serres. The typikon is dated 1332. It is found in a late eighteenth century manuscript: MS Codex Atheniensis 2587.

When discussing the diet of monks during non-fast days, Joachim pronounces: "food and nourishment from prayer and scripture reading is

[^55]important. ${ }^{1122}$ Nourishment from Scripture reading may have been gained from the liturgical services, although one cannot discount private reading.

Miller dates the Rule of the Monastery of St. John Stoudios in Constantinople some time after 842. The text is found in two manuscripts: Codex Vatopedi 322:956 and Codex Vaticanus graecus 2029. The former is dated between the thirteenth and fourteenth centuries and the latter between the ninth and tenth centuries.

This kterikon typikon instructs the monks to read books during rest days but once again no details are given about the books.
"It should be known that on the days when we rest from our corporal work, the keeper of the books sounds the wooden semantron once, and the brothers assemble the book station; each one takes a book and reads it until the evening. Before the signal for the office of lamplighting, the man in charge of the books sounds the semantron again, and all the brothers come to return their books in accordance with the register. If anyone is late in returning his book, he should suffer some penalty."143

[^56]The office of lamplighting is an alternative term for Vespers. The time for reading was probably after the Divine Liturgy until the time for Vespers, possibly from 1pm to 3pm.

From these kterika typika it seems that reading was practised outside of the liturgical services in the refectory and in the cells. This reading may have included the Gospels but there is no evidence that Gospel lectionaries were used.

A number of Byzantine monasteries list the number of Gospel lectionaries they have in inventories, which may reveal the feasibility of private lectionary reading in monasteries.

Michael Attaliates founded the Monastery of Christ Panoiktirmon in Constantinople and wrote a kterikon typikon for it. ${ }^{144}$ The monastery was a private foundation for seven monks. An inventory of its possessions is attached to the earliest copy of the typikon, Codex Constantinopolitanus Metochii Sancti Sepulchri 375, which is dated March 1077. The inventory is the earliest one of its kind in Byzantine monasticism. ${ }^{145}$

The first five books listed in the inventory are Biblical codices, two of which are Gospel lectionaries. These lectionaries are described according to the Greek script and the amount of decoration on their covers:

[^57]1）＂A minuscule gospel lectionary，with all the titles and headings written in gold，with two crosses，four ornaments in the form of a gamma，eight almond－ shaped studs，seven clasps，fifty－seven nails，all in silver－gilt．＂${ }^{146}$

The phrase＂minuscule gospel lectionary＂is a translation of the Greek عủaүץह́入ıov $\mu$ ovókaıpov tò üфос．${ }^{147}$ Gospel lectionary is the correct rendering of عúayץと́入ıov because the inventory uses the Greek
 manuscript．${ }^{148}$ The titles and headings probably refer to the lection，Gospel and service identifiers．There was probably a cross on the front cover and another on the back cover rather than two crosses on one side of the cover．

2）＂Another old gospel lectionary，written in uncials，with one silver cross and an inscription on the cross as follows：＇Even after my death，I offer a rule of conduct．To God my Master as a propitiatory offering＇．，149

The Greek behind the phrase＂another old gospel lectionary，written in
 writer of the inventory associates the word＇old＇with the majuscule script， recognising that the minuscule script was now in vogue among the lectionaries．This lectionary was probably no longer used during the liturgical services of the monastery．

[^58]Towards the end of the inventory the scribe lists the books that the monastery purchased according to demand, which includes non-biblical lectionaries and one Gospel lectionary.

The Gospel lectionary is without deluxe covers: "...a gospel lectionary with a wooden cover, purchased from the late magistros, lord Symeon Seth."151 The Greek behind the phrase "a gospel lectionary with a wooden cover" is
 lectionary was purchased rather than being donated. The monastery did not copy one of the lectionaries it already had, which may be a reflection of the skills of the monks in the monastery.

Three Gospel lectionaries for a foundation of seven monks seem more than sufficient since one codex was recited during the liturgical services. It is possible that monks used one of these Gospel lectionaries to follow the recitation during the service or privately in his cell after the service. It is unclear what prompted the need for the purchase of a plain lectionary, when the monastery already had ornate ones. Perhaps this lectionary was for private reading.

Gregory Pakourianos, a patron of the Iviron Monastery on Mt. Athos, founded the Monastery of the Mother of God Petritzonitissa in Bačkovo, Bulgaria. ${ }^{153}$

[^59]Pakourianos writes a typikon for this monastery in 1083, which limits the number of monks to fifty. ${ }^{154}$ The earliest extant copy of the typikon is MS Chios Koraes 1598, which is dated to the thirteenth century. ${ }^{155}$ As with the Iviron monastery it was a Georgian foundation. ${ }^{156}$ According to the typikon Greek monks were not allowed to join the monastery. ${ }^{157}$

The possessions of the monastery are listed in the typikon. Two Gospel lectionaries are listed along with icons and other liturgical books under the category of "sacred treasures." ${ }^{158}$

1) "A Greek Gospel lectionary with precious stones and gold and enamel [decoration on its cover]."159
2) "A Gospel lectionary for daily use without decoration." ${ }^{160}$

The first Gospel lectionary with its luxurious covers was probably used for the Little Entrance and for recitation during services. The second lectionary is probably written in Georgian, since Greek is explicitly mentioned in the description of the first lectionary. The phrase "without decoration" probably applies to the cover since this is the focus of the description of the first lectionary. The writer of the typikon states the frequency of Gospel pericopae

[^60]in the lectionary and this probably applies to the number of pericopae in the Synaxarion. This Gospel lectionary is therefore of the e type.

These lectionaries may have been borrowed for private reading. Perhaps the deluxe Greek Gospel lectionary was used during the liturgical services of the monastery and the plain Georgian lectionary was used for private reading by the monks, whose mother tongue was Georgian.

In 1247 Maximos the monk wrote an account of the practices of the Monastery of the Mother of God at Boriene near Philadelphia in Asia Minor. ${ }^{161}$ The number of monks in the monastery started at six and rose to twenty when Gregory was its superior. ${ }^{162}$ The oldest extant copy of this account is MS Vatopedi $3: 106$, which is dated to the thirteenth century. ${ }^{163}$

Maximos the monk lists five Gospel lectionaries along with other liturgical books as "possessions and acquisitions" that are used in the church. ${ }^{164}$

- "An ornamented gospel lectionary for daily use."165
- "Two Gospel lectionaries without ornamentation."166

[^61]－＂Another with the gospel readings for Sundays．＂${ }^{167}$
－＂Another Gospel with selections from John．＂168

The Greek behind the first lectionary is $\varepsilon$ úayץと́入ıov кєкоб $\mu \eta \mu$ ќvov $\kappa а Ө \eta \mu \varepsilon \rho ı v o{ }^{169}$ ．${ }^{169}$ Greek кєкоо $\mu \eta \mu \varepsilon$ vov refers to the decoration of the covers or the decorative features of the codex．The Greek behind the second entry is عúaүүદ́入ıa $\lambda_{\text {Ità }} \delta$ úo．${ }^{170}$ It may be assumed that these lectionaries are of the esk type，since the Greek kaӨnuع description．

The fourth lectionary is probably a k type lectionary like L367．The Greek
 кирıакобро́ $\mu$ ıоv does not appear in the title of L367，so one doubts that this term refers to k type lectionaries．The term кирıакобрó $\mu$ ıov is found in MS Saba 351 （1618）and MS Sinai 1907 （ $16^{\text {th }}$ century），both of which are not recorded in the Liste as lectionaries．These manuscripts contain Sunday Gospel pericopae but they are arranged in a different order when compared to L367．

[^62]In MS Saba 351 the first Gospel pericope is for Thomas Sunday, which is the Sunday after Easter Sunday. In MS Sinai 1907 the first pericope is for the fifth Sunday after Pentecost Sunday. A list of Sunday pericopae written in a different minuscule hand appears at the beginning of the codex with the folio numbers where the pericopae can be found. This list begins on All Saints Sunday, which is the Sunday after Pentecost Sunday, which suggests that the Gospel pericopae from All Saints Sunday to the fourth Sunday after Pentecost is missing from MS Sinai 1907.

MS Sinai 1166 (1565) is another example of a manuscript with Sunday pericopae. It is not recorded in the Liste. This manuscript begins on the first Sunday of the New Year, which is also the start of the Lucan section in the Synaxarion, and the Gospel pericopae are combined with the homilies of Meliotes, which are also read on Sundays. However, the Greek кирıакобро́ $\mu$ ıоv does not appear in the title, so it is another liturgical codex for Sundays. It seems that the Greek кupıaкобоó $\mu ı$ оv refers to a liturgical codex designed for Sundays that contains Gospel pericopae but differing from $k$ type lectionaries, which begin on Easter Sunday.

The last Gospel lectionary in the inventory list is probably comparable to select lectionaries. The phrase "Another Gospel with selections from John" is a translation of the Greek हैtє Since the Greek $\dot{\varepsilon} к \lambda о ү a ́ \delta \overline{\eta v}$ or rather $\dot{\varepsilon} к \lambda о ү a ́ \delta \iota v$ (the contracted form of

[^63]$\dot{\varepsilon} \kappa \lambda o \gamma a ́ \delta ı o v)$ is found as a Synaxarion title in some esk Gospel lectionaries, it is possible that the writer of the inventory found such a lectionary and wrote غ́клоүáठŋv because this word appeared in its title and wrote кatà 'l $\omega$ ávvๆv because the first pericope is from John. If the compiler of the inventory had looked at more than the first page of the codex, he may have discovered that it was an esk Gospel lectionary. Perhaps only the John section of the lectionary was extant, when Maximos wrote the inventory.

The ornate daily Gospel lectionary was probably used in the Little Entrance and for recitation during liturgical services. The other Gospel lectionaries may have been used for private reading. The kuriakodromion may have been recited on Sundays as an alternative to the ornate daily lectionary.

The monastery of the Mother of God at Boriene had dependencies and their possessions are listed too. Two Gospel lectionaries are listed.

1) "In the dependency...The Sunday Gospels." "73
2) "These are the books in the dependency at the Saints. The gospel readings for Sunday..." ${ }^{174}$

It seems that the Divine Liturgy was only celebrated on Sundays in these dependencies, since no lectionaries are listed that supply the Gospel

[^64]pericopae for the remainder of the week．The Greek behind the first entry is عủaүץと́入ıov Kupıaкóठ $\rho \circ \mu \iota^{175}$ and behind the second entry the Greek is tò عis tà äүıa Eủaүүと́入ıa кupıaкобمó $\mu ı$ ıv．${ }^{176}$ These lectionaries are not $k$ type lectionaries．

In 1449 twenty－three monks sign the Inventory of the Monastery of the Mother of God Eleousa in Stroumitza，which was founded by Manuel of Stroumitza．${ }^{177}$ Ten is the maximum number of monks admitted to the monastery，although more than ten monks sign the inventory．${ }^{178}$ The oldest extant copy of the inventory is MS Parisinus Supplement Graece 1222，which is dated to the nineteenth century．${ }^{179}$

The Gospel lectionaries along with other liturgical books and objects are listed as＂sacred vessels，＂which the founder dedicated to the Theotokos．${ }^{180}$ The icons are listed before the liturgical books，which signifies a hierarchy of sacred vessels．Three Gospel lectionaries are found at the beginning of the list of liturgical books，which signifies their importance among the liturgical codices．

1）＂As for the holy books we found，they are as follows：Among the first，a large holy Gospel lectionary which has inside the four Evangelists in colour

[^65]with gold nimbuses (?) and gold initial letters and decorations, covered with bright white silk cloth, having silver gilt decoration. [It has] on the one cover in the middle Christ crucified and likewise in the shape of a cross the four Evangelists, standing, and at their edge round busts and a corresponding number of white silver nails that keep the aforesaid images nailed to the cover, while on the other cover of the same Gospel there is a cross and silver gilt gamma ornaments and no images, likewise a pair of silver clasps entwined with silk." ${ }^{181}$

This lengthy description of this Gospel lectionary focuses on its size and decoration. According to Nelson this is typical of the Medieval period in both the East and the West. Nelson writes, "Preoccupation with the materials of manufacture is characteristic of the Middle Ages, East and West, and only begins to change in the West during the Italian Renaissance."182

The dimensions of this large lectionary may be similar to those of L195, which is $40.5 \mathrm{~cm} \times 28.5 \mathrm{~cm}$. Evangelist portraits may appear as a group at the start of the lectionary or individually before their respective Gospel sections in the Synaxarion. The silk cloth probably covers the codex rather than the portraits of the Evangelists. The cover that contains the crucifixion scene and the busts of the Evangelists is probably the front cover and the scene of the empty

[^66]cross is probably on the back cover. Crucifixion scenes and busts of Evangelists are found on the front covers of L229, L230 and L638. ${ }^{183}$
2) "Another Gospel lectionary for the entire year appropriate for every day. It is large with an old multi-coloured bright silk [cover], and it too has silver gilt ornaments, that is, in the middle of the one cover it has a cross, an image of the crucifixion, and four gamma ornaments, and the four Evangelists, and at their edge busts [of saints] and clasps and silver nails." ${ }^{184}$

This lectionary contains daily pericopae in the Synaxarion. It is therefore an e type lectionary, which suggests that the other two are probably of the esk type. The crucifixion scene and the images of the Evangelists probably appear on the front cover.
3) "Another Gospel lectionary in uncials [covered] with silk cloth of the highest quality, small, it too having as ornament a cross and silver gamma ornaments, plain, white."185

It is not clear if the front or back cover contains the cross and the gamma ornaments. Since the term majuscule is used in this description, the first two lectionaries of the inventory are probably written in minuscule. The writer makes note of the majuscule script because it was out of vogue by the

[^67]fifteenth century. The lectionary probably had dimensions similar to those of L253, which measures $18.4 \mathrm{~cm} \times 15.1 \mathrm{~cm}$.

All three Gospel lectionaries have deluxe covers and each may have been used in the Little Entrance and for reciting during liturgical services. The first Gospel lectionary may have been the one used in the monastery when the inventory was being written in the fifteenth century since its lengthy description suggests familiarity. If the second lectionary is an e type, it may have been used during the days when the esk lectionaries did not supply pericopae. It seems that there were lectionaries spare in the monastery if a monk wanted to borrow one for private reading.

The number of monks listed in the foundation documents of the monasteries may seem small but as Charanis points out that this was probably the norm. According to Charanis the monastery of Phoeneidos on Mount Olympos with one hundred and eighty monks at the time of Theodore Studites (759-826) and the Monastery of the Studion with one thousand monks under the direction of Theodore Studites are exceptions. ${ }^{186}$ The latter figure is probably the number of monks in the monasteries under the jurisdiction of the Studite Monastery. ${ }^{187}$

Since the inventories usually contain more than one Gospel lectionary, it is possible that one was used for the liturgical services and the others were

[^68]borrowed for private reading. Since a high number of the Gospel lectionaries are highly decorated and they are listed in the inventories as precious objects, one finds it hard to imagine that monks were allowed to read these liturgical codices in their cells, although the plain lectionaries may have been privately read. It seems that the Four Gospels manuscript was the appropriate codex for Gospel reading outside the liturgical services, since this Gospel book had no formal rôle in the Byzantine Liturgy from the eighth century.

In the kterikon typikon of the Monastery of St. Nicholas of Casole, which is found in Turin, MS. C. III, 17, dated 1174, one learns that Gospel lectionaries had an exclusive readership of priests and deacons, the people who recited the Gospel during the liturgical services. On f .3 v there is a list detailing the books of the library of the monastery of St. Nicholas of Casole and their borrowers. ${ }^{188}$ The Evangelion is the most borrowed codex, occurring fourteen times in the list. ${ }^{189}$ Most of the books listed are liturgical, for example, Psalters, Triodia and Euchologia. The Euchologion is the second most borrowed codex. ${ }^{190}$ A Lexicon is a rare example of a non-liturgical codex in the list. ${ }^{191}$

Priests and deacons are the most frequent borrowers of books. ${ }^{192}$ Priests are the only borrowers of the Evangelion apart from one entry, which lists a deacon as its borrower: o ı $\varepsilon \rho \varepsilon \cup \varsigma ~ N ı к о \lambda а о я ~ \tau \omega v ~ M o u p t o u \lambda \omega v ~ \varepsilon \chi \varepsilon ı ~$

[^69]Euaүүع入ıov סaveıкov. ${ }^{193}$ If the Greek $\varepsilon u a \gamma \gamma \varepsilon \lambda ı o v ~ d e n o t e s ~ a ~ G o s p e l ~$ lectionary rather than a Four Gospels manuscript, then priests and deacons are the exclusive borrowers of the Gospel lectionaries. They may have borrowed Gospel lectionaries to practice recitation or to use them during a liturgical service. Since the list contains mainly liturgical codices and the term тєтраєиаүүย́入ıov was being used for Four Gospel manuscript by the twelfth century, the Greek $\varepsilon$ ủaүү $\dot{\varepsilon} \lambda ı o v ~ m o s t ~ p r o b a b l y ~ r e f e r s ~ t o ~ a ~ G o s p e l ~ l e c t i o n a r y . ~$

## IV. Conclusion

The Gospel lectionary was recited mostly during Divine Liturgy and Sunday Orthros in Byzantine monasteries. A priest or deacon usually recited the Gospel lectionary but a senior priest recited the Gospel lectionary during the Divine Liturgy of Easter Sunday.

At the beginning of the Divine Liturgy the Gospel lectionary was carried around the church in a procession known as the Little Entrance. The Gospel lectionary was recited from a lectern outside the bema but during the Divine Liturgy on Easter Sunday it was recited from the altar table inside the bema, where it is placed during the liturgical services when it is not being carried in a procession or being recited. During the liturgical services the Gospel lectionary was both a codex for public recitation and a codex that was on display.

[^70]According to LTE the Gospel pericope is one of many liturgical elements heard during the Divine Liturgy and at other services. At the Monastery of the Theotokos Evergetis the following liturgical elements precede the Gospel pericopae during the Divine Liturgy: prokeimenon, stichos, Apostolos pericope, and Alleluia with a stichos. The choir sings a koinonikon after the Gospel reading. During Sunday Orthros the following liturgical elements precede the Gospel pericope: prokeimenon, stichos and mâoa пvoń. A number of liturgical elements are heard after the Gospel reading such as stichoi, stichera and canons. During Holy Friday Orthros antiphones are sung in between the Passion pericopae.

The presence of ekphonetic notation and service identifiers in Gospel lectionaries proves that these manuscripts had a public function. A small number of lectionaries have no ekphonetic notation, which may mean that they were used for private reading.

The presence of leaves from liturgical codices such as Menaia and the Divine Liturgy of John Chrysostom in Gospel lectionaries signifies that Gospel lectionaries are liturgical codices that were used in conjunction with other liturgical codices.

The inclusion of liturgical elements as a part of the main text in lectionaries, as in L60 and L250, shows that Gospel lectionaries are designed for use during the liturgical services.

According to monastic foundation documents reading is encouraged outside of the liturgical services. These sources rarely specify what was read and when this information is cited the Gospels are never explicitly mentioned. However, Gospel reading was probably practised outside of the liturgical services. In the inventories of monasteries there are not sufficient numbers of Gospel lectionaries for every monk to read in private, although there are enough lectionaries for one to be recited during the liturgical service and the others to be read by a small number of monks.

One doubts that monks were allowed to read ornate Gospel lectionaries in their cells. In the inventory list of the Monastery of the Mother of God at Boriene there are Gospel lectionaries without ornaments and such codices may have been used for private reading. In the sample of 126 lectionaries used in the present study the small number of Gospel lectionaries without ekphonetic notation are probably the only ones not designed for public reading.

According to the Typikon of St. Nicholas of Casole monks did not borrow Gospel lectionaries. Priests and deacons only borrowed Gospel lectionaries, the people who recited them during the liturgical services.

It seems that Gospel lectionaries are liturgical codices designed for public recitation rather than private reading. Any Gospel reading by monks outside of
the liturgical services probably involved Four Gospel manuscripts, the nonliturgical Gospels.

# Chapter 3: Greek Gospel Lectionaries as Products of Byzantine Scriptoria 




Each Gospel lectionary is a product of a scriptorium. In some monasteries a monk may be copying alone and in others a group of monks may be copying under the supervision of a chief scribe as in the Monastery of St. John Stoudios in Constantinople. Copyists in monasteries probably worked alone in their cells like St. Symeon and possibly in the prayer room of the cell, which Niketas Stethatos refers to in his description of monastic life. ${ }^{195}$ A scriptorium may have no formal connection with a monastery, for example, the imperial scriptorium and the school of Chalkopatreia, both of which were in Constantinople.

By studying various features of a Gospel lectionary manuscript, one may learn about the scribes and decorators who produced it and the scriptorium in which it was made. For example, one may study the script, the number of hands, and the type of decoration found in the manuscript to learn about the number of people and the skills of the people involved in the production. If a manuscript contains a colophon, one may obtain precise information about the copying event such as the name of the scribe, the place of copying and the year of the copying.

[^71]At the Monastery of St. John Stoudios there was an organised scriptorium, which is rare in the Byzantine Empire. Since copying was a major activity of the Studite Monastery, there are primary sources that refer to its scribal activity. One learns about this Studite scriptorium from a list of penances for the monks of the Studite monastery when they broke the established rules, in which appear a number of penances for scribes, for when they disobeyed the rules of the scriptorium. The issuing of punishments to scribes suggests that the activity and quality of the scriptorium were inspected regularly. Penances 54-56 and 58-59 are relevant to scribal activity.

Penance 54 states: "If anyone does not take good care of the quire (in which he is writing), as well as the book out of which he is copying, putting both away at the proper time, and does not retain the spelling (read ávtíवtoixa), accentuation and punctuation (of the original), one hundred and thirty genuflexions." ${ }^{196}$

One learns that scribes copied codices using one quire at a time. According to Featherstone the Greek text has avtiotixa, which refers to the line of writing, but he recommends ávtíototxa (spelling) as the correct reading, because a rule about the length of line would not have existed during this time in the scriptorium. According to Metzger the practice of copying stichoi is ancient. For example, the scribe of P46 (c. 200) notes at the end of Romans that one

[^72]thousand stichoi have been copied. ${ }^{197}$ If the scribe was instructed to copy the spelling of the exemplar precisely, he might have copied erroneous spellings including itacisms. Such precise copying may explain the persistence of erroneous spellings in a textual tradition.

Penance 55 states: "If anyone recites by heart (anything) from the book out of which he is copying, let him not attend church for three days." ${ }^{" 198}$

This rule makes reference to a scribe who recites the exemplar by heart due to over familiarity with the text. The head of the scriptorium is probably afraid that the scribe will copy the text that he has learned instead of the text in the exemplar.

Penance 56 states: "If anyone reads anything besides that which is written in the book out of which he is copying, let him eat no cooked food."199

It is possible that a scribe may be bored during the copying event and be tempted to read a book at the same time. This will divide the attention of the scribe and cause him to make mistakes. It is possible that the text of the additional book would be introduced into the copy the scribe is producing. According to the Studite Typikon scribes were exempted from singing Psalms,

[^73]whilst the other monks doing non-scribal tasks had to recite the whole Psalter. ${ }^{200}$

Penance 58 states: "If anyone takes up the quire of another without the consent of him who is writing in it, fifty genuflexions."201

A change in hand at the start of a quire or in the middle of a quire or in a whole quire may be interpreted as collaboration but it may be the result of scribes by accident or intentionally taking each other's quires.

Penance 59 states: "If anyone does not follow the instructions of the Chief Scribe, let him not attend Church for two days."202

The scribe in charge of the scriptorium probably instructed what codices should be copied and how they should be copied as well as inspecting the quality of copying.

In this chapter the Gospel lectionaries will be studied as documents. One will discuss the following features of the manuscript evidence to learn about Gospel lectionary production, and to build a profile of the scriptoria that produced the Gospel lectionaries: size of codex, script, number of writing

[^74]columns, number of hands, quality of copying, frequency and type of corrections, colophons, and decoration.

## I. Size of Codex

The average length of codex in the sample of lectionaries is 29 cm and the average width is 22 cm . The following lectionaries are significantly above the average: $\mathrm{L} 48(38.1 \mathrm{~cm} \times 28.4 \mathrm{~cm})$, L50 (37cm x 27cm), L121 (36.7cm x $25.4 \mathrm{~cm})$, L150 (35.2cm x 26.7 cm ), L195 ( $40.5 \mathrm{~cm} \times 28.5 \mathrm{~cm}$ ), L233 (37.5cm x 29.2 cm ), L283 (36.5cm x 30.5cm), L292 (35.5cm x 26.5 cm ), L543 (39.5cm x 32.5 cm ) and L672 (40cm x 27cm). Apart from L48, L121, L233 and L283 these lectionaries are written in majuscule.

The following lectionaries are significantly below the average: L125 (22.1cm x $16.7 \mathrm{~cm})$, L253 ( $18.4 \mathrm{~cm} \times 15.1 \mathrm{~cm}$ ), L329 ( $20.4 \mathrm{~cm} \times 15 \mathrm{~cm}$ ), L467 ( $16 \mathrm{~cm} \times$ $12 \mathrm{~cm})$, L470 (18.7cm x 15.3cm), L471 (20.5cm x 15.3cm), L847 (21cm x $16.5 \mathrm{~cm}), \mathrm{L} 1073(21 \mathrm{~cm} \times 17 \mathrm{~cm})$ and $\mathrm{L} 1075(21 \mathrm{~cm} \times 17 \mathrm{~cm})$. All of these lectionaries are written in minuscule.

It seems that the arrival of the compact minuscule script in the lectionary tradition had an affect on the size of the codices produced. For example, small lectionary codices were probably not made before the minuscule script was introduced to the lectionary tradition. Large codices were still made when lectionaries were written in minuscule.

The scriptoria of codices that are significantly above the average dimensions may have had plenty of parchment while the codices that are significantly below the average dimensions may signify scriptoria that lacked parchment materials.

The following groups of lectionaries have similar dimensions, which may point to a common place of production:

1) L1073 ( $21 \mathrm{~cm} \times 17 \mathrm{~cm}$ ) and L1075 ( $21 \mathrm{~cm} \times 17 \mathrm{~cm}$ )

Both of these lectionaries are kept in the library of the Monastery of the Great Lavra, Mt. Athos.
2) $\mathrm{L} 2(28.6 \mathrm{~cm} \times 21.8 \mathrm{~cm}), \mathrm{L} 3(29 \mathrm{~cm} \times 22.5 \mathrm{~cm})$, L47 ( $29 \mathrm{~cm} \times 21.5 \mathrm{~cm}$ ), L203 $(28.5 \mathrm{~cm} \times 20.5 \mathrm{~cm})$, L212 ( $28.4 \mathrm{~cm} \times 21.7 \mathrm{~cm}$ ), L250 (30.2cm $\times 22.2 \mathrm{~cm})$, L278 ( $29.5 \mathrm{~cm} \times 21.7 \mathrm{~cm}$ ), L308 ( $29 \mathrm{~cm} \times 21 \mathrm{~cm}$ ), L322 (29.1cm x 22cm), L441 ( $29.2 \mathrm{~cm} \times 22.7 \mathrm{~cm}$ ), L638 ( $29 \mathrm{~cm} \times 22.5 \mathrm{~cm}$ ), L857 ( $28 \mathrm{~cm} \times 22.5 \mathrm{~cm}$ ), L859 (28.5cm $\times 21 \mathrm{~cm})$, L1039 (29.5cm $\times 21.4 \mathrm{~cm})$, L1096 (29.3cm $\times 21.5 \mathrm{~cm})$ and L1100 (28.2cm x 21.8 cm ).

The dimensions of this large group of lectionaries are close to the average.
3) L864 ( $25 \mathrm{~cm} \times 20.5 \mathrm{~cm}$ ) and L870 ( $25 \mathrm{~cm} \times 20 \mathrm{~cm}$ ).

Both of these lectionaries are kept in the library of St. Catherine's Monastery, Sinai, Egypt.
4) L995 (34.5cm $\times 25.5 \mathrm{~cm})$ and L996 (34.2cm $\times 24.7 \mathrm{~cm})$

Both of these lectionaries are kept in the library of the Orthodox Patriarchate, Sabas, Jerusalem.
5) L1023 ( $27.5 \mathrm{~cm} \times 22.2 \mathrm{~cm}$ ) and L1024 ( $27.5 \mathrm{~cm} \times 21 \mathrm{~cm}$ )

Both of these lectionaries are kept in the library of the Orthodox Patriarchate, Sabas, Jerusalem.
6) L875 ( $24 \mathrm{~cm} \times 18 \mathrm{~cm}$ ) and L877 ( $24 \mathrm{~cm} \times 19 \mathrm{~cm}$ )

Both of these lectionaries are kept in the library of St. Catherine's Monastery, Sinai, Egypt.

## II. Type of Script

The following discussion of script is based on the microfilm images of the recto side of the opening folio, which is the page on which the Synaxarion begins, in eighty-two lectionaries from the sample: L2, L3, L4, L5, L17, L20, L32, L40, L41, L48, L49, L60, L64, L71, L108, L111, L115, L116, L130,

L139b, L141, L150, L181, L183, L185, L188, L195, L208, L212, L233, L250, L253, L267, L278, L279, L283, L291, L308, L322, L341, L367, L372, L374, L381, L387, L389, L401, L402, L425, L441, L465, L514, L532, L539, L542, L627, L633, L638, L672, L845, L847, L848, L851, L853, L857, L859, L870, L991, L995, L996, L1001, L1004, L1006, L1019, L1024, L1073, L1075, L1076, L1086, L1091, L1096 and L1750. If the opening folio is not extant in a lectionary, the next available folio is examined.
a) Main Text

Most of the majuscule lectionaries are written in a script common to the $8^{\text {th }}$ $11^{\text {th }}$ century period with characteristics such as contrasting pen strokes, serifs, compressed letters and oval shaped $\varepsilon, \theta$, o and $\sigma$. ${ }^{203}$

The following lectionaries are written in the majuscule script that Cavallo names "la maiuscola di tipo ogivale diritto" (upright pointed majuscule) ${ }^{204}$ : L2, L3, L5, L17, L24, L34, L41, L42, L64, L125, L130, L150, L181, L183, L250, L373, L425, L514, L627, L847, L848 and L1096.

According to Cavallo the earliest example of this script is the seventh-century purple Zürich Psalter. ${ }^{205}$ L627, which dates from the eighth century, is an early example of the upright pointed majuscule. The majuscule scripts in L250 and

[^75]L848 have a smaller amount of serifs when compared to the other manuscripts.

In L152 the majuscule script is similar to those manuscripts with the upright pointed majuscule but it has a tendency to slope to the right, so its script is an example of the sloping pointed majuscule.

At a cursory glance the majuscule scripts of L2 and L3 are similar, which suggests that the same hand has written these manuscripts. Both hands also begin new sections with large letters written in the margin. On a closer analysis, however, one notices differences between the scripts such as the writing of the letter $\phi$. In L2 the circular part of $\phi$ appears squashed while in L3 the circle is large and rounded.

In L40, L111, L195 and L542 a form of biblical majuscule is found, which Cavallo names "La maiuscola di tipo rotondo liturgico." ${ }^{206}$ According to Cavallo the earliest example is MS Vat, Barb. Gr. 336, which is an Euchologion dating from the eighth century. ${ }^{207}$ Cavallo cites L111 and L542 as good examples of this liturgical script. ${ }^{208}$ L111 (9 ${ }^{\text {th }}$ century) is an early example of this script.

The scribe of L40 does not laterally compress the letters. He frequently draws hooks at the end of strokes. The scribe of L195 makes an effort to write letters

[^76]of an equal height and width but the letters are slightly laterally compressed. Hooks are drawn at the end of pen strokes. The scribe of L542 does not laterally compress the letters but excessively combines hooks, bars and other designs when writing each letter, which gives the script an artificial appearance.

The majority of minuscule lectionaries are written in a thick and heavy minuscule script, which is popular in liturgical manuscripts. This minuscule script was developed for manuscripts that were recited in church to replace the majuscule script. It is difficult to see palaeographical distinctions between manuscripts with this minuscule script.

L60, L308, L402 and L633 depart from this liturgical minuscule script.

The scribe of L60 writes in a rapid style of minuscule giving it an untidy appearance. The scribe of L308 writes in a small compact form of minuscule with wide spaces between each line of writing. The ekphonetic notation fills these spaces. The letters of each line in L402 are written closely together and there is minimal spacing between each line of writing.

L633 has been written rapidly with ease. Its minuscule script contains a high number of intruding majuscule letters, sporadic enlarged letters, ligatures, broken-back epsilons and modern v shaped nus. According to Barbour the latter two features are found in the minuscule script after the $12^{\text {th }}$ century and
they appear rarely in the $12^{\text {th }}$ century. ${ }^{209}$ This may mean that L633 should be dated later than the eleventh century or it may contain the earliest occurrences of the broken-back epsilon and the modern nu.

At a cursory glance L188 and L532 are written in a similar minuscule hand. L532 is an eleventh century manuscript, which contains the Liturgy of John Chrysostom and sporadic Apostolos and Gospel pericopae. Despite the similarity in script one notices distinguishing features between these manuscripts. For example, the scribe of L532 writes iotas, mus, rhos, taus with a curl at the end of the vertical stroke and writes more majuscule deltas than minuscule deltas.
b) Headpiece Titles

On the opening page of the Synaxarion, one notices that a majuscule script is usually employed in the writing of the headpiece title in both majuscule and minuscule lectionaries. The Synaxarion headpiece title may make reference to Easter Sunday, the Gospel of John and it may include the term Eklogadion if it belongs to an esk lectionary.

A common example of a headpiece majuscule script is the Monumental Uncial, which is seen in the following Synaxarion headpiece titles: L2, L3, L4,

[^77]L32, L48, L49, L71, L108, L139, ${ }^{210}$ L185, L208, L233, L250, L278, L279, L283, L291, L341, L374, L381, L387, L401, L465, L633, L638, L851, L853, L857, L991, L995, L1024, L1073, L1096 and L1750.

The majuscule letters in a small number of Synaxarion headpiece titles have been drawn, which gives the letters a thick appearance: L17, L41, L60, L181, L183, L514, L627, L847, L848 and L859.

In the Synaxarion headpiece titles of L41, L183 and L542 hooks and various designs are drawn as part of the letters. In the previous section one notes that this style of majuscule is seen in the main text of L542. It seems that the scribe of L542 has decided to write the whole manuscript using a script normally reserved for headpiece titles. The same scribe therefore has probably written the headpiece titles and the main text. One notices this elaborate style of majuscule script being used for the title to the Letter to Carpianus on f .2 v in the prefatory material of 030 ( $9^{\text {th }}$ century).

There are other lectionaries in which the script of the main text is the same as that used for the Synaxarion title, suggesting that the same scribe wrote both. In L64 and L425 the majuscule script used in the main text is seen in the Synaxarion title. In L188, L212, L267, L372, L389, L402, L532, L539, L996 and L1004 the minuscule script used in the main text is seen in the Synaxarion title. In these examples the scribes used a script usually employed

[^78]for the main text of the Synaxarion title, which highlights the uniqueness of L542, in which the scribe wrote the main text in a script that was usually employed for the headpiece title.

## III. The Number of Writing Columns

Most of the lectionaries are written either in one column or in two columns per page. Forty-six out of fifty majuscule lectionaries are written in two columns per page. Those majuscule lectionaries written in one column per page are L42, L111 and L845. Sixty-five out of seventy-six minuscule lectionaries are written in two columns per page. Those minuscule lectionaries written in one column per page are L60, L121, L188, L203, L402, L467, L470, L1019, L1073 and L1075.

Two columns is the preferred layout choice in both majuscule and minuscule lectionaries. Two column lectionaries were probably preferred over single column lectionaries because fewer words per a line probably aided the deacon when reciting the text aloud in public. The layout is two columns per page in L1023 because this facilitated its bi-lingual Greek-Arabic text.

L250 is written in three columns per page, which is rare among the lectionaries and the continuous text tradition. For example, three columns per page are only found in three other lectionaries: L965 (9 ${ }^{\text {th }}$ century), L1289 (1544) and L1605 (13 ${ }^{\text {th }}$ century). L965 is a bi-lingual Greek-Coptic manuscript
and L1605 is a tri-lingual Greek-Coptic-Arabic manuscript. The three languages in L1605 probably dictated the choice of three columns per page.

Three columns per page are found in only three continuous text manuscripts, all of which are written in majuscule: 03 ( $4^{\text {th }}$ century), 048 ( $5^{\text {th }}$ century) and 053 ( $9^{\text {th }}$ century).

L233 is written in cruciform. On two pages preceding the opening of the Synaxarion Robert Curzon describes how he discovered this cruciform lectionary along with a Four Gospels commentary manuscript under a threelegged stool in the library of the Monastery of Xenophou, Mt. Athos, during his visit in 1833. The Gospel commentary manuscript is probably 549, which, according to its British Library catalogue entry, is the only Gospel commentary manuscript that Curzon found in the Monastery of Xenophou. ${ }^{211}$ Curzon writes that L233 was formerly kept in the apsis behind the altar in the Monastery of Pantocrator, Mt. Athos.

Curzon interprets a cipher note that Methodius, Bishop of Heraklia (1760-94), wrote when he gave the manuscript to the monastery of Xenophou. According to this cipher note Emperor Alexius Comnenus (1048-1118) or his son Emmanuel (1118-1180) wrote L233: афıமр



[^79]Curzon thinks that the imperial origin of L233 may be true because two pages are written in purple ink with gold dusting, a feature of imperial book production. ${ }^{212}$

L233 is one of three Gospel lectionaries written completely in cruciform. The other two are L1635 ( $13^{\text {th }}$ century), and Iviron Monastery, Athos, n.n., and L2139 ( $11^{\text {th }} / 12^{\text {th }}$ century), which is cruciform from gathering seven. ${ }^{213}$

One discovered that L265, a fragmentary manuscript, has one page written in cruciform. On f. $28 v$ the text is written in cruciform. It is the last part of the tenth pericope of the Eleven Resurrection pericopae.

There are no continuous text manuscripts written completely in cruciform. 047 is partially written in cruciform and 597 has the last page in John written in cruciform, which is on f .259 v .

## IV. The Number of Hands

A single scribe is involved in the production of the vast majority of lectionaries. As in the Studite Monastery a scribe may have written in a quire that another had begun. In such a scenario the scribe may have taken the exemplar that the previous scribe was using or he may have used a different exemplar. A change in the style of script may signify a change in hand.

[^80]A change in hand may also signify a supplement, which was inserted into the codex because a part of it was in a bad condition. Since a repair was usually made some time after the production of the codex, the text of the supplement probably derives from a different exemplar than that used for the codex. It is difficult to verify the occurrence of a supplement in a manuscript on the basis of black and white microfilm images.

A change in the style of script is noticed in the main text of eleven lectionaries.

In L188 a minuscule hand writes in one column per page on fa. $1 \mathrm{r}-5 \mathrm{v}$, a second minuscule hand writes in two columns per page on fa. $6 \mathrm{r}-46 \mathrm{v}$, and a third minuscule hand writes in two columns per page on fa. 47r-133v. One thinks that the two scribes on fa. $6 r-133 v$ may have worked together to produce L188 and fa. $1 r-5 v$ is a repair that a scribe made because he found the beginning of the codex damaged. To make the repair the scribe probably copied from an exemplar that had one column per page. One of the two hands at work in L188 may have picked the wrong quire to copy in but this is doubtful, since each hand has written more than one quire, suggesting that two hands are not at work by accident.

In L402 there are wider spaces between the minuscule script on pages 293-6, which suggests a change in hand or a sudden change in style on the part of the scribe. Perhaps the exemplar being copied contained wider spaces at this point or the scribe decided to make more space for ekphonetic notation.

In L845 the main majuscule hand writes John 9:39-10:3a of the pericope for
 seen in John 10:3b-8a, and then the main hand finishes the remainder of the pericope. It is strange that a change of hand occurs in mid pericope. Perhaps the scribe suddenly changed his style of writing or the quire in which the pericope occurs was briefly taken by a different scribe.

In L864 pericopae for various occasions and Vigils are written after the Menologion on fa. $251 r$ to $256 r$ ( 256 v is blank). After f. 254 v one notices that a folio has been cut, an action that has left a strip of parchment in the binding as evidence. On f. 255r-256r there is a change in minuscule hand. For example, the spaces between the lines of writing become narrower. F. $254 v$ ends with a pericope for the Vigil of the Friday of the first week after Pentecost and fa. $255 r-256 r$ contain pericopae of the Vigils of Holy Week. In the top corner of f . $255 r$ the quire number $\lambda \eta$ (38) occurs, so the missing folio is from the previous quire rather than the work of this new hand. It seems that a scribe has found a folio with the Vigils of Holy Week damaged. He therefore cut it and inserted two folia with these Vigils as a repair.

In the same minuscule hand one finds the Menologion section of a lectionary table on fa. $257 \mathrm{r}-263 \mathrm{v}$. In the top corner of f . 257 r there is the quire number $\lambda \theta$ (39). After f. 258 v a folio has been cut, leaving a strip of parchment in the binding as evidence. F. 258 v ends with the lectionary table entry for $21^{\text {st }}$ November and f. 259 r begins with the lectionary table entry for $27^{\text {th }}$ December,
so the folio was cut after the second hand added the lectionary table. This scribe probably added the lectionary table because he thought that the Menologion in L864 does not contain enough pericopae. Thus he inserted a Menologion lectionary table with a higher quantity of pericopae, but one needs to consult a continuous text manuscript for the full text of these pericopae.

It seems that two quires written by the second minuscule hand have been inserted as repairs into L864: fa. $255 r-256 v$ and fa. 257r-263v. On fa. 264r$272 v$ the main hand resumes with the pericopae for the Holy Friday Hours. F. 264 r begins with Mark 15:21b, which is a part of Hour $Y$ (Mark 15: 16-41). A folio seems to be missing, which probably contained Hour a and the first part of Hour $\gamma$. These are additional Hours, since the Hours are already found after Holy Saturday in the Synaxarion.

The pericopae of the Hours on fa. 264r-272v contain titloi, Eusebian canon numbers and Ammonian section numbers in the margins, which is evidence that the text derived from a continuous text manuscript. Such auxiliary material is not found in other parts of the lectionary. The main hand may have copied these from the lectionary exemplar or he may have used a continuous text manuscript to copy these Hours.

These Hours were probably added because they contain full-text pericopae unlike some of the Hour pericopae in the Synaxarion, which contain crossreferences to other pericopae for the full text.

The occurrence of supplementary full text pericopae of the Hours is also seen in L402. The main hand writes supplementary pericopae of the Hours in full text at the end of L402 on pages 394-404.

In L991 a different minuscule hand is at work in the Synaxarion from f. 221 r to f. 252v. This minuscule hand sporadically writes enlarged forms of letters such as $\delta \mathrm{k} \lambda$ and $\chi$. The main hand finishes work on f .220 v with the words ouvaywyais kaı (Matthew 23:6) and the second hand continues with tous aomaouous (Matthew 23:7) on f. 221r. These verses are from the Orthros pericope (Matthew 22:15-23:39) recited during Holy Tuesday. The second
 (Matthew 27:52a) and the main hand resumes on f. 253r with the letters $\chi$ Øŋŋoav of the same word. This verse is from the pericope, Passion $\zeta$ (Matthew 27:33-54), which is recited during Holy Friday Orthros.

The new minuscule hand is seen at work in four quires of eight folia: fa. 221r$228 \mathrm{v}, 229 \mathrm{r}-236 \mathrm{v}, 237 \mathrm{r}-244 \mathrm{v}$ and $245 \mathrm{r}-252 \mathrm{v}$. The activity of the second hand on four complete quires suggests that a repair has been made. If the second hand was working in conjunction with the main scribe voluntarily or involuntarily, it does not seem likely that the second hand would finish in mid word on f. 252v.

In L995 there is a change in minuscule script in the lection identifiers of f . $181 \mathrm{r} / \mathrm{v}$. It appears that the first hand of the lection identifiers omitted some.

In L1000 f. 1r begins with the last five verses (John 18:24-28) of the Easter Monday pericope and f .1 v ends with Luke 24:25, a part of the Easter Tuesday pericope (Luke 24:12-35). The next folio has been cut, after which a paper supplement of four folia has been inserted (fa. $2 \mathrm{r}-5 \mathrm{v}$ ). This supplement contains the pericopae for Easter Sunday, Easter Monday and Easter Tuesday written in a minuscule script that contains intruding majuscule forms and leaning back epsilons. On the basis of palaeography this supplement was probably written in the thirteenth century. The next folio contains the rest of the Easter Tuesday pericope written in the main hand.

It seems that a scribe found L1000 without the Easter Sunday pericope and without part of the Easter Monday pericope or he may have found them damaged. The scribe decided to make a new copy of the first three Easter pericopae on paper, even though the third pericope was complete in the original hand. The scribe cut f. $6 r / v$ from its original position after f. 1 v and placed it after the supplement. The supplement and the cut folio were sewn into the first quire of the codex, fa. $1 \mathrm{r}-8 \mathrm{v}$.

In L1006 a paper supplement begins on $f$. $17 r$ with the pericope $\tau \omega \sigma \alpha \beta \beta a t \omega$ tп $ү \varepsilon \beta \delta о \mu \alpha \delta о \varsigma$ (John 15:17-16:2) in continuation of the text of the main hand on f. 16 v , which ends with the pericope, tn $\varsigma$ tņ $ү \varepsilon \beta \delta \circ \mu \alpha \delta \circ$ (John 6:48-52). This supplement ends on f. 43v with John 16:23 of the pericope $\tau \eta$ $\delta$ tఇ $\varsigma$ v (John 16:15-23) and on f. 44r the main hand begins with John 16:20b of the same pericope. The supplement hand has therefore copied the whole
pericope of $\tau \eta \delta$ tņ $v$ from an exemplar rather than stopping at the beginning of John 16:20.

The supplement is composed of three quires: fa. $17 \mathrm{r}-24 \mathrm{v}$ (eight folia), $25 \mathrm{r}-32 \mathrm{v}$ (eight folia) and 33r-43v (ten folia). This supplement is written in a minuscule script that contains squarish epsilons and leaning back deltas. One interesting feature of the supplement is the inclusion of ekphonetic notation, which is not present in the text of the main hand. One dates the supplement to the thirteenth century.

In L1019 a quire of three folia, fa. $2 \mathrm{r}-4 \mathrm{v}$, has been inserted as a parchment supplement, which contains the texts of the Easter Sunday and Easter Monday pericopae. A new quire begins on f . 5 r in the main hand. F . 5 r contains John 1:20a-28 of the Easter Monday pericope (John 1:18-28). The supplement supplies the complete text of the Easter Sunday and Easter Monday pericopae, even though most of the Easter Monday pericope is extant in the main hand. The minuscule script of the supplement contains large majuscule forms of the letters $\zeta$ and $\tau$. One dates this minuscule script to the thirteenth century. The supplement contains ekphonetic notation, which is not present in the text of the main hand.

In L1023 fa. $2 r-15 v$ and fa. $22 r-23 v$ are parchment supplements. The beginning of the Synaxarion is missing, since f. $1 r / v$ contains pericopae from the end of Easter Week. These missing leaves were probably present when
the repair was made because one would expect the person to insert supplementary leaves if he found them missing. One identifies three quires within fa. $2 \mathrm{r}-15 \mathrm{v}$ : fa. $2 \mathrm{r}-8 \mathrm{v}, 9 \mathrm{r}-12 \mathrm{v}$ and $13 \mathrm{r}-15 \mathrm{v}$. Fa. $22 \mathrm{r}-23 \mathrm{v}$ is a single quire. The minuscule script of this supplement contains large majuscule forms of letters such as kappa. One dates the supplement to the thirteenth century.

In L1076 a supplement begins on f. 133 r and ends on f. 142v. The supplement is written in minuscule in a single column per page as supposed to the majuscule script of the main hand, which is in two columns per page. On f. 142v the supplement hand ends with Matthew 27:42 from the pericope, Passion $\zeta$ (Matthew 27:33-54). On f. 143r the main hand begins with kat $\varepsilon \sigma \tau a u \rho \omega \sigma a v$ autov from Mark 15:25b, which is from the pericope, Passion $\varsigma$ (Mark 15:16-32). The main hand also begins Passion $\zeta$ on $f$. 143r. This supplementary hand must have stopped at Matthew 27:42 when he realised that Passion $\zeta$ is completely extant in the main hand.

The supplement $\ln \mathrm{L} 1076$ is a single quire of ten folia. The text of the supplement is written over another single column minuscule text. It seems that the layout of the underwriting or the exemplar decided the layout of one column per page rather than the text of the manuscript being repaired. The supplementary text is written in a rapid fashion in a thick and heavy liturgical minuscule script while the minuscule script of its underwriting has a neat and fine appearance. There is no ekphonetic notation in the supplementary lectionary text unlike the text of the main hand.

One observes Eusebian canon numbers and Ammonian section numbers in the left margin, so the underwriting is probably a continuous text Gospel manuscript. One dates the upper writing to the twelfth century and the underwriting to the ninth or tenth century.

In L1750 there is a change of hand on $\mathrm{f} .14 \mathrm{r} / \mathrm{v}$. The hand writes in a minuscule script, which contains enlarged taus and different alphas and betas, when compared to the script of the main hand. On f. 14 v the supplementary hand ends with amo tou $\mu \vee \eta$ - (Mark 16:8a) of the pericope, кupıaкп $\gamma \tau \omega v$ $\mu \cup \rho о ф а ү \omega v$, and the main hand on $f .15 r$ begins with $-\mu \varepsilon ı о$, which completes the word $\mu \mathrm{v} \eta \mu \varepsilon$ iou started on f .14 v .

It seems that $\mathrm{f} .14 \mathrm{r} / \mathrm{v}$ is a repair. The leaf is parchment on the basis of the presence of pores. The scribe made sure that the text he wrote fitted exactly with $f$. $15 r$. The supplement is bound up with the second quire of eight folia, fa. $11 r-18 v$, the first being fa. $3 \mathrm{r}-10 \mathrm{v}$. If the hand of $\mathrm{f} .14 \mathrm{r} / \mathrm{v}$ is evidence of a second scribe briefly involved in the production of L1750, it is unlikely that he would have ended in mid-word. One dates the minuscule script of the supplement to the twelfth century.

## V. The Quality of Copying

Wilson refers to a compiler of writings on siege machinery, who was a contemporary of Constantine Porphyrogenitus (907-59). This compiler
discusses low standards of Greek writing with reference to the master who employed the biographer, Porphyry. According to the compiler the master makes draft copies of texts without paying attention to calligraphy, word division and orthography. ${ }^{214}$ It seems that the quality of the copying event depends on whether the work is the draft or the final product.

In the production of Gospel lectionaries scribes probably produced these liturgical codices as final products without drafting, since drafting would use more resources. One therefore expects lectionary scribes to have aimed to produce high quality copies. If a lectionary was intended for private use, the quality of the copying event may be lower than if it was produced for liturgical use.

A scribe may have the ability to produce a high quality product but if the exemplar is of a low quality, the scribe has a high probability of making mistakes in respect to orthography, calligraphy and word division. He may make corrections to a low quality exemplar as he copied, or he may feel obliged to copy what is in the exemplar including the mistakes. An analysis of the frequency of errors is therefore not necessarily a gauge of scribal ability.

## a) Text of John

[^81]Since Data44 contains the non-regularised readings of the 126 lectionaries at the forty-four test passages in John, one may observe erroneous orthography due to similar sounding vowels and diphthongs in Byzantine. The following sound confusions occur in the lectionaries: $\varepsilon 1 / \eta, \varepsilon / a, \varepsilon / a \mathrm{l}, \varepsilon / / \mathrm{l}, \mathrm{l} / \eta, o / \omega$ and u/ol. These itacisms are found in at least one test passage in sixty-four lectionaries. The following tables exhibit the frequency of itacisms in these lectionaries. The LTP numbers are displayed in the top row and the lectionaries are listed in the first column. LTPs 1-19 are displayed in the first table and LTPs 20-44 are displayed in the second table.

Table 1

|  | 1 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 16 | 18 | 19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L4 |  |  |  |  |  |  |  |  |  |  |  |  |
| L5 |  |  |  |  | X |  |  |  |  |  |  |  |
| L17 |  |  |  |  |  |  |  |  | X |  |  |  |
| L24 |  |  |  |  |  |  |  |  |  |  |  |  |
| L32 |  |  |  | X |  |  |  |  |  | X |  |  |
| L34 |  |  |  |  |  |  |  |  | X |  |  |  |
| L36 |  |  |  |  |  |  |  |  |  |  |  |  |
| L40 |  |  |  |  |  |  |  |  | X |  |  |  |
| L47 | X | X |  |  | X |  |  |  | X |  |  | X |
| L48 |  |  |  |  |  |  |  |  |  |  |  |  |
| L60 | X |  |  | X | X | X | X |  |  | X | X |  |
| L63 |  |  |  |  |  |  |  |  |  |  |  |  |
| L64 |  |  |  |  |  |  |  |  | X |  |  |  |
| L111 | X |  |  |  |  |  |  |  |  |  |  |  |
| L116 | X |  |  |  |  |  |  |  |  |  |  |  |
| L121 |  |  |  |  |  |  |  |  |  |  |  |  |
| L125 |  |  |  |  |  |  |  |  | X |  |  |  |
| L127 |  | X | X |  |  |  |  | X | X |  |  | X |
| L141 |  |  |  | X | X |  |  |  | X | X | X |  |
| L152 |  |  | X |  |  |  |  |  |  |  |  |  |
| L181 |  |  |  |  |  |  |  |  |  |  |  |  |
| L183 |  |  |  | X |  |  |  |  |  |  |  |  |
| L185 |  |  |  |  |  |  |  |  |  |  |  |  |
| L188 |  |  |  |  |  |  |  |  | X | X |  |  |
| L203 |  |  |  |  |  |  |  |  |  | X |  |  |
| L208 |  |  |  |  |  |  |  |  | X |  |  |  |


| L212 |  |  |  | X |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| L233 |  |  |  | X |  |  |  |  |  |  |  |  |
| L252 |  |  |  |  |  |  |  |  |  |  |  |  |
| L253 |  |  |  |  |  |  |  |  |  |  |  |  |
| L308 |  |  |  | $X$ |  |  |  |  | X |  |  |  |
| L322 |  |  |  |  |  |  |  |  |  |  |  |  |
| L335 |  |  | X |  |  |  |  |  | X | X |  |  |
| L372 |  |  |  |  |  |  |  |  | X |  |  |  |
| L387 |  |  | X | X |  |  |  |  | X |  |  |  |
| L389 |  |  | X |  | X |  |  |  |  |  |  |  |
| L401 |  |  |  |  |  |  |  | X |  |  |  |  |
| L402 |  |  |  | X |  |  |  |  | X |  |  |  |
| L425 |  |  | X | X |  |  |  |  | X | X |  |  |
| L455 |  |  |  |  |  |  |  |  |  |  |  |  |
| L467 |  |  |  | X |  |  |  |  |  |  |  |  |
| L470 |  |  |  |  |  |  |  |  |  |  |  |  |
| L514 |  |  |  | X |  |  |  |  |  |  |  |  |
| L633 |  |  |  |  |  |  |  |  |  |  |  |  |
| L638 |  |  |  |  |  |  |  |  |  |  |  |  |
| L672 |  |  |  |  |  |  |  |  |  |  |  |  |
| L847 |  |  | X |  | X |  |  |  |  |  |  |  |
| L853 |  |  | X |  |  |  |  |  |  |  |  |  |
| L857 |  |  |  | X | X |  |  |  |  |  |  |  |
| L859 |  |  | X |  | X |  |  |  | X |  |  |  |
| L870 |  |  |  |  |  |  |  |  |  |  |  |  |
| L875 |  |  |  |  |  |  |  |  |  |  |  |  |
| L995 |  |  |  |  |  |  |  |  |  |  |  |  |
| L1000 |  | X | X |  | X |  |  |  |  |  |  |  |
| L1001 |  |  |  |  |  |  |  |  |  |  |  |  |
| L1006 |  |  | X |  | X |  |  |  |  |  |  |  |
| L1019 |  |  |  |  |  |  |  |  | X |  |  |  |
| L1023 |  |  |  | X |  |  |  |  |  |  |  |  |
| L1073 |  |  |  |  |  |  |  |  |  | X |  |  |
| L1075 |  |  |  |  |  |  |  |  |  |  | X |  |
| L1076 |  |  |  |  | X |  |  | X | X |  |  |  |
| L1096 |  |  |  |  |  |  |  |  |  |  |  |  |
| L1750 |  |  |  |  |  |  |  |  | X |  |  |  |

Table 2

|  | 20 | 22 | 23 | 26 | 27 | 28 | 29 | 30 | 32 | 35 | 36 | 37 | 38 | 39 | 40 | 43 | 44 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| L4 |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| L5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L17 |  |  |  | $X$ |  |  |  |  |  | $X$ |  | $X$ |  |  | $X$ |  |  |
| L24 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| L32 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L34 |  |  | $X$ | $X$ |  |  |  |  |  |  |  |  |  |  |  |  |  |


| L36 |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L40 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L47 |  |  | X | X |  | X |  |  |  |  |  | X |  |  |  |  | X |  |  |
| L48 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| L60 |  |  |  | X | X |  |  | X |  |  |  | X | X | X |  | X |  |  |  |
| L63 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| L64 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L111 |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  | X |  |  |
| L116 |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |
| L121 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| L125 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L127 | X |  |  | X | X | X |  |  |  |  |  | X | X | X |  |  | X |  |  |
| L141 |  |  |  |  | X |  |  | X |  |  |  | X |  | X |  |  | X |  |  |
| L152 |  |  | X | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L181 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| L183 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L185 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L188 |  |  |  |  |  |  |  |  |  |  |  | X |  | X |  |  |  |  |  |
| L203 |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |
| L208 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L212 | X |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |
| L233 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L252 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L253 |  |  |  |  |  |  | X |  |  |  |  | X |  | X | X |  |  |  |  |
| L308 | X |  |  | X | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L322 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L335 |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| L372 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L387 |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  | X |  |  |
| L389 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L401 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L402 |  |  |  |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |
| L425 |  |  |  | X | X |  |  | X |  |  |  |  |  |  |  |  |  |  |  |
| L455 |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L467 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L470 |  |  |  |  |  |  |  |  |  |  |  | X |  | X |  |  |  |  |  |
| L514 |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L633 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| L638 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L672 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L847 |  |  |  |  | X |  |  |  |  |  |  | X |  |  |  |  |  |  |  |
| L853 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L857 |  |  | X | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L859 |  |  |  |  | X |  |  |  | X |  |  | X |  | X |  |  |  |  |  |
| L870 |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L875 |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |


| L995 |  |  |  |  |  |  |  |  |  |  |  | $X$ | X |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| L1000 |  |  | X |  |  |  |  |  |  | X |  | $X$ | X |  |  |  | X |

The total number of itacisms in each lectionary is displayed in the following table.

| Lectionary | Total number of Itacisms |
| :--- | :--- |
| L4 | 1 |
| L5 | 1 |
| L17 | 5 |
| L24 | 1 |
| L32 | 2 |
| L34 | 3 |
| L36 | 1 |
| L40 | 1 |
| L47 | 9 |
| L48 | 1 |
| L60 | 14 |
| L63 | 1 |
| L64 | 2 |
| L111 | 3 |
| L116 | 2 |
| L121 | 1 |
| L125 | 1 |
| L127 | 14 |
| L141 | 10 |
| L152 | 2 |
| L181 | 1 |
| L183 | 1 |
| L185 | 1 |
| L188 | 4 |
| L203 | 2 |
| L208 | 1 |
| L212 | 3 |


| L233 | 2 |
| :--- | :--- |
| L252 | 1 |
| L253 | 4 |
| L308 | 5 |
| L322 | 1 |
| L335 | 4 |
| L372 | 1 |
| L387 | 5 |
| L389 | 2 |
| L401 | 1 |
| L402 | 3 |
| L425 | 7 |
| L455 | 1 |
| L467 | 1 |
| L470 | 2 |
| L514 | 2 |
| L633 | 1 |
| L638 | 1 |
| L672 | 1 |
| L847 | 4 |
| L853 | 1 |
| L857 | 3 |
| L859 | 7 |
| L870 | 1 |
| L875 | 1 |
| L995 | 2 |
| L1000 | 7 |
| L1001 | 1 |
| L1006 | 3 |
| L1019 | 1 |
| L1023 | 1 |
| L1073 | 1 |
| L1075 | 1 |
| L1076 | 3 |
| L1096 | 1 |
| L1750 | 1 |
|  |  |

L47, L60, L127 and L141 contain the highest amount of itacisms. L60 contains itacisms at test passages where no other lectionary has them: LTP10 and LTP12, revealing the extent of itacism in this manuscript. As an example here are the fourteen itacisms of L60:

LTP1 $\varepsilon \gamma \omega$ ouk $\eta \mu \eta$ a $\epsilon \omega \varsigma$

LTP9 каı amıүүı $\lambda a v \lambda \varepsilon ү \omega v t \varepsilon \varsigma$
LTP10 عүıрع apov tov краßatтоv
LTP12 т $\omega$ uavva каı
LTP16 ous عбтוкعv
LTP18 عוпદv ouv па入ŋv autoıs o iŋoous
LTP23 пєпор $\omega к \varepsilon \vee$
LTP26 $\omega \rho a \mu v \eta \mu$ оєuđıtaı autov
LTP29 о $\varepsilon \lambda$ Өov vuктоৎ проৎ autov
LTP35 тıрıбعтє
LTP36 o $\lambda \varepsilon ү \eta \mu \eta v$
LTP37 عхعтaı
LTP39 ous бєбокая $\mu$ оו

Not one itacism in the lectionary evidence has been corrected. Since lectionaries were recited aloud during liturgical services, a scribe may not pay much attention to orthography especially when writing words that contain vowel and diphthongs that have similar sounds with other vowels and diphthongs. For example, $\varepsilon \chi \varepsilon \tau \varepsilon$ may be spelled $\varepsilon \chi \eta \tau \varepsilon, \varepsilon \chi เ \tau \varepsilon, \varepsilon \chi \varepsilon ו \tau \varepsilon$ or $\varepsilon \chi \varepsilon \tau \varepsilon \iota$ but the pronunciation of each was similar in the Middle Byzantine period, so writing correct orthography in lectionaries may have been seen as superfluous.

Orthographical errors involving vowels and diphthongs other than itacisms are found at LTPs 1, 7, 8, 14, and 29. Here is a table displaying these spelling errors.

| LTP | Reading | Lectionary Witnesses |
| :---: | :---: | :---: |
| 1 | $\varepsilon \gamma \omega$ ouk $\varepsilon ı \mu ı$ a akıo¢ | L47 |
| 7 | ths ү ү $\lambda 1 \lambda$ ialas tns тıßерıабос | L139b |
| 8 | a $\lambda \lambda \alpha \delta \varepsilon \eta \lambda \theta \varepsilon v$ п $\lambda$ oıapı $\varepsilon к$ тıßєрıабоя <br> $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ плоıoıapa тıßとpıaסos | $\begin{aligned} & \text { L4* } \\ & \text { L1023 } \end{aligned}$ |
| 14 | єпрІєاтє <br> عாоเєıтє avı | $\begin{aligned} & \hline \text { L1000 } \\ & \text { L60 } \\ & \hline \end{aligned}$ |
| 29 | о $\varepsilon \lambda \theta \omega \mathrm{V}$ vuктоя проя Tov | L41* |

At LTP8 an elision is wrongly made in L4, but it has been corrected, suggesting its use here is erroneous. This correction of a Byzantine scribe signifies that the pre-corrected spelling was seen as erroneous in the Byzantine period, although the reading of the exemplar that the corrector used may have provided the motivation for the correction.

At LTP14 єпрıєıtє may have emerged because a badly written omicron in عпоьєıт was mistaken as a rho. At LTP29 the diphthong au has been omitted from autov, but it has been consequently corrected. Apart from L41 and L139b the lectionary witnesses involved also contain itacisms.

Turning to misspellings involving consonants one observes the doubling of a consonant when it is usually singular and vice versa．The following table displays the occurrence of this kind of spelling error in the lectionaries．

| LTP | Reading | Lectionary Witnesses |
| :---: | :---: | :---: |
| 6 | пара a $\lambda \eta \lambda \omega v$ | L1006 |
| 7 | ths ya入入i入aias tns тıßерıаסоя <br> tns ү $\lambda \lambda$ indaias tns тıßерıабоя | L141，L181，L308 and L514 L139b |
| 9 | каı aпnүвı入аv $\lambda \varepsilon$ үovtes | L5 |
| 13 | по入入u¢ | $\begin{aligned} & \text { L5, L47, L183, L212, } \\ & \text { L387, L627, L859, L996 } \\ & \text { and L1100 } \end{aligned}$ |
| 23 | Пєпш $\rho^{\prime} \omega \kappa \varepsilon$ v | $\begin{aligned} & \text { L64, L233, L252, L425 } \\ & \text { and L1073 } \end{aligned}$ |
| 30 | по入入ия | L41，L47，L63，L188， L253，L373，L627 and L847 |

At LTP10 the number of betas and taus vary in крaßatтov，for example， краßßatov，краßатоv and краßßatтоv．These readings are classed as orthographical alternatives instead of spelling errors because it seems that there was not an accepted spelling form of this word in Byzantine Greek．

These orthographical alternatives are seen in the pre－Byzantine period．The form краßатоя is found on a Ptolemaic ostracon，which is probably the oldest witness to the writing of this word．${ }^{215}$ The second－century papyrus，Lond．191，

[^82]16 [II], has the form краßatтос. ${ }^{216}$ At John $5: 8$ краßßatos is found in P66 (c. 200) and P75 (3 $3^{\text {rd }}$ century). ${ }^{217}$ The orthographical variation may be connected to the possibility that краßatтоৎ is a loan word of Macedonian origin. ${ }^{218}$

There are examples where correctors have changed the spelling at LTP10, which suggests that some correctors detected spelling errors. In L150 and L267 correctors have changed крaßatov to краßattov and in L627 a corrector has changed краßßattov to краßattov. In these examples краßattov is the correct spelling, although an exemplar may have informed the changes.

The Greek крaßatyov is classed as a spelling error at LTP10. It seems that the double consonant -тt was pronounced like -тү. The Greek краßатүоv may derive from a graphic confusion in the majuscule script, since -TT may have been read as -TГ. In L253 a corrector has changed крaßatyov to краßatтоv, showing that the former was seen as erroneous and the latter as the correct spelling.

Two spelling errors involve the omission of syllables. At LTP7 L633 omits tıin тıßعpıaסоৎ and L4* omits inoou from וnoous. It is understandable how tımight be omitted when reading тךऽ тıßعрıaסоৎ but it is difficult to rationalise

[^83]the spelling error of L4. The letter $-\varsigma$ in L4 may be the trace of the nomen sacrum for inoous.

Fifteen cases of omission due to homoioteleuton occur at eleven test passages: LTPs 3, 13, 18, 21, 22, 23, 25, 32, 34, 39 and 40. They involve twenty-three lectionaries. Here is a table exhibiting the frequency of these omissions. The letter $U$ is the siglum for this kind of omission. LTP numbers are in the top row and the lectionaries are listed in the first column.

|  | 3 | 13 | 18 | 21 | 22 | 23 | 25 | 32 | 34 | 39 | 40 | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| L17 |  |  |  |  |  |  | U 1 |  |  |  |  | 1 |
| L32 |  |  |  | U |  |  |  |  |  |  |  | 1 |
| L36 |  |  |  |  |  |  | U 2 |  | U 1 |  |  | 2 |
| L47 |  |  |  |  |  |  | U 3 |  |  |  |  | 1 |
| L48 |  |  |  |  |  |  |  |  |  |  | U 1 | 1 |
| L60 |  |  |  |  |  |  |  |  |  |  | U 2 | 1 |
| L63 |  |  |  |  |  |  |  |  |  |  | U 1 | 1 |
| L71 |  | U |  | U |  |  |  | U |  |  |  | 3 |
| L253 |  |  |  |  |  |  |  | U | U 2 |  | U 1 | 3 |
| L308 |  |  |  |  |  |  |  | U |  |  |  | 1 |
| L335 |  |  |  | U |  |  |  | U |  |  |  | 2 |
| L381 | U |  |  |  |  |  |  |  |  |  |  | 1 |
| L402 |  |  |  |  |  |  |  | U |  |  |  | 1 |
| L467 |  |  |  | U |  |  |  |  |  |  |  | 1 |
| L845 |  |  |  |  |  |  |  | U | U 1 |  |  | 2 |
| L875 |  |  |  |  |  |  |  |  | U 1 |  |  | 1 |
| L1000 |  |  |  | U | U |  |  |  |  | U | U 1 | 4 |
| L1001 |  |  |  |  |  |  | U 1 |  | U 3 |  |  | 2 |
| L1004 |  |  |  |  |  |  |  |  | U 2 |  |  | 1 |
| L1006 |  |  |  |  |  | U |  |  |  |  |  | 1 |
| L1073 |  |  | U | U |  |  |  |  |  |  |  | 1 |
| L1075 |  |  |  |  |  |  |  | U |  |  |  | 1 |
| L1076 |  |  |  |  |  |  | U 1 |  |  |  | U 1 | 2 |
| Total | 1 | 1 | 1 | 6 | 1 | 1 | 5 | 7 | 6 | 1 | 6 |  |

More than one occurrence of homoioteleuton occurs in L36，L71，L253，L335， L845，L1000，L1001 and L1076．More than one occurrence of homoioteleuton occurs at LTPs 21，25，32， 34 and 40．Three kinds of homoioteleuton occur at LTP25 and LTP34 and two kinds occur at LTP40．

There are other omissions that may be attributed to scribal carelessness． These are displayed in the following table：

| LTP | Reading | Lectionary Witnesses |
| :---: | :---: | :---: |
| 3 | V OM．апєкріӨn inoous | L1086 |
| 11 | V OM．oı патعрєऽ | L115 |
| 27 | 4－f ADD．kaı otı $\varepsilon \gamma \omega$ проৎ тоv патєра | L127＊ |
| 30 | 1－f ouv ox入os mo入us $\varepsilon к \tau \omega v$ ıouठıa $\omega$ v | L335＊ |
| 40 | 4 kä $\omega$ s | L1019＊ |

At LTP27 L127＊omits the verb umaү⿳ and at LTP30 L335＊omits the verb $\varepsilon \gamma v \omega$ ．At LTP40 L1019＊omits the phrase $\varepsilon \gamma \omega$ ouк $\varepsilon \iota \mu \iota \varepsilon \kappa$ тоu коб $\mu$ ои．All of these errors have been subsequently corrected．

## b）Lection Identifiers

Since lection identifiers are for the most part abbreviated，spelling errors are only seen when scribes wrote the text of the lection identifiers in full．Using Data44 one observes itacisms in the lection identifiers of eleven pericopae．

| LTP | Reading | Lectionary |
| :---: | :---: | :---: |
| 1－2 |  | L116 |
| 3 | тп $\varepsilon$ тпৎ ठıакпvŋбıцои <br> тП $\varepsilon$ tņ סıakıvioıuou | L212 and L1091 L329 |
| 4 | тп парабквuп тПऽ סıakıvıбıиои | L17 and L1076 |
| 5 |  |  |
| 15 | киріакп $\varepsilon$ тпऽ бацареıтпбоя | L536 |
|  | киріакп $Y$ тпऽ бадарıтіठоя | L250 |
|  | киріакп б тпя бацарıтіठоя | L1001 |
|  | тп кирıакп тпऽ бацарєıтПбоя | L1076 |
| 26 | тп Y tn¢ пevtıkootns | L141 and L514 |
| 27 | тп $\delta$ тп¢ $п \varepsilon$ vtıkootns | L141 |
| 28－29 | кupıakn tпs aүıas пеvtıkootņ | L141 and L1091 |
| 30－31 | кирıакп т $\omega$ v $\beta$ aı $\omega$ v тпя $\lambda \eta$ тоupyıas <br> عıৎ tఇv 入ŋтoupүıav <br> тп кирıакп т $\omega v \beta a ı \omega v$ عıৎ tఇv 入ŋтоupүıav <br> тп кирıакп т $\omega$ v $\beta a ı \omega v$ عıৎ tŋv 入ıtoupүıav | L127 <br> L183 <br> L467 <br> L859 |


| 32－40 | عuaүүع入ıa тє入（？） $1 \beta$ $\tau \omega v \pi a \theta \omega v \quad \lambda \varepsilon \gamma \omega \mu \varepsilon v a$ тп vukti tns apıas парабкєuпs каӨшя кеıтаı $\eta$ ако入оиӨıа عuapүع入ıov a $\eta$ ঠıаӨŋкп | L470 |
| :---: | :---: | :---: |

Thirteen of these lectionaries also contain itacisms in the text of John：L17， L116，L127，L141，L183，L188，L203，L212，L467，L470，L514，L859 and L1076．

## VI．Frequency and Type of Corrections

When copying a manuscript a scribe may have made corrections as he copied the exemplar or he may have checked his copy against the exemplar or a different exemplar after the copy was made．A scribe who had the role of $\delta ı \rho Ө \omega \tau \eta ์$ in a scriptorium may have checked a freshly produced manuscript against the exemplar used to make this copy or against a different exemplar．

When a lectionary contains the hand of a corrector other than the main scribe， the corrections were probably made when the manuscript was to be copied because it does not seem plausible that a manuscript covered in corrections was used for recitation during liturgical services．However，one may argue that the function of public recitation may provide the motivation for a corrector to make changes to a lectionary before it was used during the liturgical services．
a) Text of John
 twenty-three lectionaries. The following tables exhibit the work of these correctors in the lectionaries. LTP numbers appear in the top row and the lectionaries are listed in the first column. Table 1 contains LTPs 1-27 and table 2 contains LTPs 28-43. When one corrector is seen in the manuscript C for Corrector is used and when more than one corrector is seen each one is given a number.

Table 1

|  | 1 | 3 | 6 | 8 | 10 | 15 | 16 | 18 | 19 | 20 | 26 | 27 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| L4 |  |  |  | C1 |  |  | C1 |  |  |  |  |  |
| L41 |  | C |  |  |  |  |  |  |  |  |  |  |
| L108 |  |  |  |  |  |  |  |  |  | C |  |  |
| L115 |  |  |  |  |  |  |  |  |  |  |  |  |
| L127 |  |  |  |  |  |  |  |  |  |  |  | C |
| L139b | C |  |  |  |  |  |  |  | C |  | C |  |
| L150 |  |  |  |  | C |  |  |  |  |  |  |  |
| L181 |  |  |  | C |  |  |  | C |  | C |  |  |
| L203 |  |  | C |  |  |  |  |  |  |  |  |  |
| L253 |  |  |  |  | C |  |  |  |  |  |  |  |
| L267 |  |  |  |  | C |  |  |  |  |  |  |  |
| L278 |  |  |  |  |  |  |  |  |  |  |  |  |
| L279 |  |  |  |  |  | C |  |  |  |  |  |  |
| L283 |  |  |  | C |  |  |  |  |  |  |  |  |
| L335 |  |  |  |  |  |  |  |  |  |  |  |  |
| L401 |  |  |  |  |  |  |  |  |  |  |  |  |
| L467 |  |  |  |  |  |  |  |  |  |  |  |  |
| L470 |  |  |  |  |  |  |  |  |  |  |  |  |
| L627 |  |  |  |  | C1 |  |  |  |  |  |  |  |
| L859 |  |  |  |  |  |  |  |  |  |  |  |  |
| L864 |  |  |  |  |  |  |  |  |  | C |  |  |
| L996 |  |  |  | C |  |  |  |  |  |  |  |  |
| L1000 |  |  |  |  |  |  |  |  |  |  |  |  |
| L1019 |  |  |  |  |  |  |  |  |  |  |  |  |
| L1075 |  |  |  |  |  |  |  |  |  |  |  |  |

Table 2

|  | 28 | 29 | 30 | 32 | 33 | 34 | 38 | 39 | 40 | 41 | 43 | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| L4 |  | C1 |  |  |  |  |  |  |  | C1 |  | 4 |
| L41 |  | C |  |  |  |  |  |  |  |  |  | 2 |
| L108 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L115 |  |  |  |  |  | C |  |  |  |  |  | 1 |
| L127 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L139b |  |  |  |  |  |  |  |  |  |  |  | 3 |
| L150 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L181 | C |  |  |  |  |  |  |  |  |  |  | 4 |
| L203 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L253 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L267 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L278 |  |  |  |  |  |  |  |  |  |  | C | 1 |
| L279 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L283 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L335 |  |  | C |  |  |  |  |  |  |  |  | 1 |
| L401 |  |  |  |  |  |  |  |  |  |  | C | 1 |
| L467 |  |  | C |  |  |  |  |  |  |  |  | 1 |
| L470 |  |  |  |  |  | C |  |  |  |  |  | 1 |
| L627 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L859 |  |  |  |  |  |  |  | C |  |  |  | 1 |
| L864 |  |  |  |  | C |  |  |  |  |  |  | 2 |
| L996 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| L1000 |  |  |  |  |  |  | C |  |  |  |  | 1 |
| L1019 |  |  |  |  |  |  |  |  | C |  |  | 1 |
| L1075 |  |  |  | C |  |  |  |  |  |  |  | 1 |

A single corrector is seen at more than one test passage in L41, L139b, L181 and L864. One of two correctors is found at four test passages in L4. The rate of correcting is highest at LTP8 and at LTP10.

Correctors are concerned with erroneous orthography at LTPs 6, 8, 10, 29 and 41:

| LTP | Pre－corrected Reading | Correction | Lectionary |
| :---: | :---: | :---: | :---: |
| 6 | map a $\lambda \lambda \eta \lambda \omega v$ | mapa a $\lambda \lambda \eta \lambda \omega$ v | L203 |
| 8 | $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ п入olapı | $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ плоıapıa | L4 |
| 10 | عүعıpaı apov tov краßатоv <br> apov oou tov краßатүоv <br> $\varepsilon ү \varepsilon ı \rho \varepsilon$ apov tov краßßatто⿱ | $\varepsilon ү \varepsilon ı \rho a ı ~ a \rho o v ~ t o v ~$ краßаттоv <br> apov oou tov краßаттоv <br> $\varepsilon ү \varepsilon ı \rho \varepsilon ~ a \rho o v ~ т о v ~$ краßаттоv | $\begin{aligned} & \text { L150 and L267 } \\ & \text { L253 } \\ & \text { L627 } \end{aligned}$ |
| 29 | o $\varepsilon \lambda \theta \omega \mathrm{V}$ vuktos прос tov | o $\varepsilon \lambda \theta \omega \mathrm{V}$ vuктos прос autov | L41 |
| 41 | －S | inoous | L4 |

At LTPs 8，16，27，30， 32 and 40 correctors are concerned with erroneous omissions．Three erroneous omissions of verbs are corrected as well as the erroneous omission of a phrase．Only one omission caused by homoioteleuton is corrected．

| LTP | Original Reading | Correction | Lectionary |
| :---: | :---: | :---: | :---: |
| 8 | а $\lambda \lambda \alpha$ б $\varepsilon п \lambda о \iota a \rho ı a$ єк тıßєрıабоя | $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ плoıapia $\varepsilon \kappa$ тıßepiados | L283 |
| 16 | OM．ouk عбтךкєv | ```o \varepsilon\sigmaтк\varepsilonv \delta\varepsilon \etav (C1)``` | L4 |
| 27 | каı отı $\varepsilon ү \omega$ проя tov патєра | каı отı $\varepsilon ү \omega$ uпаүа проऽ тор патєра | L127 |
| 30 | ouv ox入os по入us $\varepsilon к ~ \tau \omega v ~ \imath o u \delta a ı \omega v$ | $\varepsilon \gamma v \omega$ ouv ox入os по入us $\varepsilon к \quad \tau \omega v$ ıouסaı $\omega$ v | L335 |
| 32 | Hom．$\quad \varepsilon v$ aut $\omega$ <br> （v31）．．．$\varepsilon v$ aut $\omega$ <br> （v32a）  <br>   | ADD．$\varepsilon$ oo $\varepsilon \delta \circ \xi a \sigma \theta \eta \quad \varepsilon v$ autw | L1075 |
| 40 | ka $\theta \omega \mathrm{s}$ | кa $\theta \omega \varsigma$ $\varepsilon \gamma \omega$ ouk <br> $\varepsilon \iota \mu$ $\varepsilon \kappa$ tou <br> Kơ $\mu$ ou   | L1019 |

The corrected readings in L283，L335，L1019 and L1075 conform to the majority text while the correction in L127 conforms to reading 4．According to Data44 the corrector in L127 has written an itacism：kaı otn $\varepsilon \gamma \omega$ umaү $\omega$ проя тоv патєра．One of the correctors in L4 has copied an erroneous reading from his exemplar．The correction continues to convey the meaning of the erroneous pre－corrected text that the devil is in the truth．

The rest of the corrections involve the insertion of additions，deletions of text and other textual changes．There are fifteen examples of correctors inserting an addition：

| LTP | Original Reading | Correction | Lectionary |
| :---: | :---: | :---: | :---: |
| 1 | ouk $\varepsilon ı \mu \mathrm{a}$ aııOS | $\varepsilon ү \omega$ оик $\varepsilon \Perp л$ a $\iota \circ$ ィ | L139b |
| 3 | Inoous | o inoous | L41 |
| 8 | $a \lambda \lambda \alpha \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ <br> плоıарıа $\varepsilon к$ <br> тıßعрıaסоя <br> a $\lambda \lambda \alpha$ $\delta \varepsilon п \lambda о \iota a \rho ı a$ <br> $\eta \lambda \theta \mathrm{ov}$ <br> $\varepsilon к$ <br> тıßерıабоя | $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ п入olapıa $\varepsilon к$ тпऽ тıßعрıабоя <br> a $\lambda \lambda \alpha$ $\delta \varepsilon \pi \lambda o ı a \rho ı a$ $\eta \lambda$ Өov $\varepsilon \kappa$ тпऽ тıßعрıабоя | $\begin{aligned} & \hline \text { L181 } \\ & \text { L996 } \end{aligned}$ |
| 15 | OM．ouv | OUV | L279 |
| 18 | عıாદv ouv па入ıv o inoous | عוпદv ouv пa入ıv autois o inoous | L181 |
| 19 | $\varepsilon \gamma \omega$ | otı $\varepsilon \gamma \omega$ | L139b |
| 20 | $\eta \lambda$ Oov | ท $\lambda$ Өоv поо $\varepsilon \mu$ ои | L181 and L864 |
| 28 | tov $\lambda$ ovov | tov $\lambda$ oyov autou | L181 |
| 33 | OM．otı | OTI | L864 |
| 34 | OM．$\mu \varepsilon$ | $\mu[\varepsilon]$ | L470 |
| 39 | о ठ $\delta \delta \omega$ каৎ $\mu$ оı |  | L859 |
| 43 |  | кaı uиعı¢ | L278 |

At LTP34 the corrector in L470 has inserted the letter $\mu$, which the present writer emends as $\mu \varepsilon$. The corrections at LTPs $1,15,18$ and 19 conform to the majority text and the corrections at LTPs 3, 8 (L181), 18, 20, 28, 33 and 34 are changes from the majority text to a minority text. Corrections at LTPs 8 (L996), 39 and 43 are changes from one minority reading to another.

There are six examples of correctors deleting text:

| LTP | Original Reading | Correction | Lectionary |
| :---: | :---: | :---: | :---: |
| 20 | $\eta \lambda \theta$ оv поо $\varepsilon \mu$ ои | $\eta \lambda \theta \mathrm{ov}$ | L108 |
| 26 | $\omega \rho a \quad$ aut $\omega v$ $\mu \vee \eta \mu \mathrm{ov} \varepsilon \cup \eta \tau \varepsilon$ aut $\omega v$ | $\omega \rho a$ $\mu \vee \eta \mu \mathrm{ov} \varepsilon \cup \eta \tau \varepsilon$ aut $\omega$ v | L139b |
| 30 | $\varepsilon \gamma v \omega[\mathrm{v}]$ | $\varepsilon \gamma v \omega$ | L467 |
| 34 | $\mu \varepsilon$ | OM. $\mu \varepsilon$ | L115 |
| 38 | $\varepsilon \xi \eta \lambda \theta o v \quad \pi а \rho a$ tou патроя | пара tou патроя | L1000 |
| 43 | [каı] טนعıя | uиعıя | L401 |

At LTP30 in L467 a letter is pumiced out after $\omega$ in $\varepsilon \gamma v \omega$. It is probably the letter $v$ hence the emendation $\varepsilon \gamma v \omega[v]$. At LTP43 in L401 a space of three letters precedes u $u \varepsilon ı \varsigma$. The illegible text is emended as [kaı] u $\mu \varepsilon ı \varsigma$, since this is the only reading found in the lectionaries that fits the space.

At LTPs 20, 26, 34 and 43 the corrections conform to the majority text. At LTP38 the corrector has changed the majority text to a minority text. The text of this correction is not found in any other lectionary and it makes awkward reading. It seems that the corrector has copied an error from his exemplar or has misread the text found in his exemplar.
b) Lection Identifiers

Correctors other than the hand of the main text make changes to lection identifier readings at LTPs 8, 15, 17 and 21.

| LTP | Pre-corrected Reading | Correction | Lectionary |
| :---: | :---: | :---: | :---: |
| 8 | oaßßat Y | баßßat $\omega$ \% | L1096 |
| 15 | тп парабкєип тпя $\bar{\delta} \varepsilon \bar{\delta} о \mu а$ обоя | тп киріакп тпऽ оацарвıтібоя | L1076 |
| 17 | кupıakn Y | тп Y тп¢ $\varepsilon$ | L1076 |
| 21 | кирıакп тпS $\varsigma$ $\varepsilon \beta \delta о \mu а$ ооя | тп киріакп тпऽ $\varsigma$ $\varepsilon \beta$ бонабоя тои тиф入ои | L409 |

According to Data44 the correction at LTP15 contains an itacism: тך кupıaкп тทऽ оацарєıтпठоৎ. The corrector in L409 expands the pre-corrected reading to make it conform to the exemplar he uses. The corrections in L1076 and L1096 occur because the pre-corrected readings are out of sequence with the lection identifiers found in the exemplar that the corrector uses.

None of the lection identifier corrections exhibit the majority text. The corrections at LTPs 15, 17 and 21 are singular readings. L409, L1076 and L1096 contain no corrections in the text of John at any of the test passages, which may suggest that the correctors were only concerned with the lection identifiers.

In the margins of L20, L292, L402, L536, L633 and L638 a hand inserts an alternative lection identifier reading at one of the Twelve Passion pericopae or
at a pericope of the Holy Friday Hours．These alternative readings signify that an exemplar with lection identifiers was being used．This exemplar was probably another lectionary，but it may have been a liturgical typikon，a lectionary table or another liturgical manuscript with lection identifiers from the moveable cycle．The alternative readings are given in the following table．

| LTP | Lectionary | Original Reading | Alternative Reading |
| :---: | :---: | :---: | :---: |
| 32－40 | L402 |  | عuaype入ıov a t $\omega v$ $\pi \alpha \theta \omega v$ |
|  | L536 | عuaүүعлıa $\boldsymbol{\beta}$ tou maӨous tou kupiou $\eta \mu \omega \mathrm{v}$ inoou xpıotou a | عuayץe入ıov a $\eta$ бı $\alpha$ Өŋкп |
|  | L633 | тп aүıa каı $\mu \varepsilon ү a \lambda \eta$ парабквип عuayץe入ıa $\tau \omega v$ $a y ı \omega v$ maӨ $\omega$ v tou kupiou $\eta \mu \omega v$ kaı $\sigma \omega \tau \varepsilon \rho \circ$ וך xpıotou | عuaype入ıov a |
|  | L638 | عuaype入ıa $\tau \omega v$ $a ү \iota \omega v \pi a \theta \omega v$ |  |
| 41 | L20 | $\beta$ | عuayye入ıov $\beta$ |
| 44 | L20 | عuayץe入ıov tns $\theta$ wpas | $\omega p a \theta$ |


|  | L292 | euayye入iov tทs $\theta$ <br> wpas | wpa $\theta$ |
| :--- | :--- | :--- | :--- |

The alternative readings at LTPs 32-40 in L402 and L633 identify the pericope as the first of the Twelve Passion pericopae, since the main lection identifiers were only general introductions to the Twelve Passion pericopae as a group. The alternative reading at LTPs $32-40$ in L536 may be interpreted as clarifications of the main lection identifier reading. For example, the marginal reading in L536 clarifies that the first Passion pericope is the one known as $\eta$ $\delta ı a Ө \eta к \eta$.

The alternative reading at LTP41 in L20 gives the pericope its full title by including the Greek $\varepsilon u a \gamma \gamma \varepsilon \lambda ı$, although the scribe did not simply insert this word in front of the letter $\beta$ of the main hand but wrote the phrase $\varepsilon u a \gamma \gamma \varepsilon \lambda ı o v$ $\beta$ in full.

The alternative reading at LTPs $32-40$ in L638 gives a longer title to the Twelve Passion pericopae but does not clarify that it is the first of the Passion pericopae. However, this reading does signify the service during which the Passion pericopae should be recited. The alternative readings at LTP44 in L20 and L292 do not provide any additional information, so it is difficult to understand the reason for their insertion.

## VII. Colophons

Colophons appear in nineteen lectionaries: L20, L48, L60, L71, L130, L150, L181, L188, L208, L253, L374, L402, L845, L847, L851, L857, L875, L1000 and L1003. The colophons usually appear at the end of these lectionaries. A date is found in fourteen colophons: L20, L48, L60, L71, L130, L150, L181, L188, L253, L402, L847, L857, L1000 and L1003. The name of the scribe is seen in sixteen colophons: L20, L48, L60, L71, L150, L181, L188, L208, L253, L374, L402, L845, L847, L857, L1000 and L1003.




The Byzantine year 6555 (1047) corresponds to indiction number fifteen. According to the Lakes, the colophon is written in a variation of the script of the main hand. ${ }^{219}$ One thinks that the main hand and the scribe of the colophon are the same. A scribe called Onesimos is also associated with the twelfth century Four Gospels manuscript, 21 ( $12^{\text {th }}$ century). ${ }^{220}$ The scribes of L20 and 21 probably just share the same name, since the manuscripts are dated far apart.

[^84]



The Byzantine year 6564 (1055) corresponds to indiction number nine. If Peter the monk and elder wrote the manuscript, one may have expected the saying that begins ol avaүıv $\omega$ oкovtes to be written in full text. The Greek $\mathrm{kT} \lambda$ is probably the work of a scribe who was making a copy of the lectionary that Peter the scribe made.

In L60 there is a colophon on f. 195 r.


The first part of the colophon is written in majuscule, which states that the hand of a scribe decays but what is written remains: $\eta$ X $\varepsilon\llcorner\rho \mu o u \varepsilon v \gamma \rho a \Psi a \sigma a s$ ипєтєтаф $\omega$ үрафєı $\delta \varepsilon \mu \varepsilon v \varepsilon ı ~ п \rho о \varsigma ~ X \rho ı \sigma t o v ~ \omega ৎ ~ v o u ৎ ~ п о \lambda \lambda о u ৎ ~ \delta о \xi а ~ т \omega ~$ $\theta \varepsilon \omega[a] \mu[\eta] v$. The second part is written in minuscule apart from the year

[^85]number，which is in majuscule：$\varepsilon \tau \varepsilon \lambda \varepsilon เ \omega Ө \eta$ то пароv $\varepsilon к \lambda о ү а \delta ı о v ~ \delta ı а ~ \chi \varepsilon ı \rho о \varsigma ~$

 ко入ovias $\omega \varsigma$ үар т $\omega \mu \varepsilon \tau \varepsilon \beta$ о $\eta v \eta$ tov ү $\rho a \mu \varepsilon v o v$ оutoৎ каı $\varepsilon ү \rho a \psi a$.

The Byzantine year 6530 （1021）corresponds to indiction number five．The scribe Elios refers to the lectionary as то єклоүаסıov，a term that is found in the opening of the Synaxarion on f．3r：tov $\varepsilon к \lambda о ү a \delta ı v$ tou amooто入оu кaı tou $\varepsilon$ uapye入ıou．Elios finished the lectionary in the ninth hour of the monastic daily cycle，during which time if it was during the day there was the service of the Ninth Hour．

In the monastery of Evergetis Theotokos the monks recited the Hours in their cells and communal Hours only happened during Lent．This was the common practice in monasteries of the eleventh century．${ }^{222}$ If the scribe completed L60 outside of Lent，he may have had the opportunity to finish it during the Ninth Hour in his cell，a freedom that communal worship may not have given him．

The phrase xaotpo $\delta \varepsilon$ ко入ovias is a Greek transcription of the Latin castro de colonias，which suggests that the scribe did not know the Greek equivalent of this phrase．The Lakes think that the phrase $\varepsilon v \chi \omega \rho a$ фраүкıая хабтро

[^86]$\delta \varepsilon$ ко入ovias is in a later hand but the rest of the colophon is in the same hand as that of the main text．${ }^{223}$

One thinks that the phrase $\chi \omega \rho a ф \rho а ү к ı a \varsigma ~ \chi а \sigma т \rho о ~ \delta \varepsilon ~ к о \lambda о v ı a s ~ i s ~ w r i t t e n ~$ differently from the rest of the colophon．For example，the Greek letter alpha is written differently．The Greek $\varepsilon v$ ，which precedes $\chi \omega \rho a$ ，is written in a style similar to that of the phrase $\operatorname{iv} \delta \iota \kappa t \iota \omega v o s$, ，which suggests that the main hand of the colophon wrote $\chi \omega \rho$ ф фраүкıая хабтро $\delta \varepsilon$ ко入оvias or a later hand wrote the phrase ivסıктı $\omega$ voc $\varepsilon \varepsilon v$ ．It is possible that the later hand wrote $\varepsilon \mathrm{v}$ after $\mathrm{Iv} \delta \mathrm{Iktı} \omega \mathrm{VO} \mathcal{\varsigma} \varepsilon$ in imitation of its style and then resumed with his usual style of script when writing the phrase $\chi \omega \rho \alpha$ фраүкıая хаотро $\delta \varepsilon$ ko入ovias．
 Frankish area of Cologne．According to Shepard the term фраүкıas in Byzantium was a general term for all people north of the Alps including the Normans．${ }^{224}$ Duplacy suggests a provenance of South Italy for L60 on the basis of its colophon but he does not discuss the reasoning behind this conclusion．${ }^{225}$ Devresse，who does not see two hands in the colophon，thinks that the scribe of L60 is a monk who migrated from South Italy to Cologne．${ }^{226}$

[^87]The Lakes identify a text below the colophon as 1 Corinthians $3: 8-15 .{ }^{227}$ It is a Latin transliteration of the Greek text. ${ }^{228}$ There is Latin on other folia. In the right margin of f .4 r a hand writes in a small version of the Latin liturgical script known as littera gothica textualis rotunda italiana formata a Latin translation of the incipit of the Easter Sunday pericope (John 1:1-17): In principio verbum erat. The short $r$, which is a distinguishing feature of this Latin script, appears in the Latin of L60. ${ }^{229}$ This Latin script points to an Italian provenance between the twelfth century and the year $1800 .{ }^{230}$ The Latin is written at ease and with familiarity, which is in contrast to a Latin phrase written by a Greek scribe on f . 30r in the tenth century canon law manuscript, MS Laud Gr. 39. ${ }^{231}$

On f. 56 v and f. 195 v a hand has written majuscule and minuscule forms of the letters of the Greek alphabet with the Greek name of each letter transposed into Latin. The style of these Greek letters is similar to that of the main hand. These letters were probably added to help Latin speakers to learn the Greek alphabet and read the Greek pericopae. The letters may have been used to help someone transliterate a Greek text into Latin, an example of which is under the colophon. In 209 one observes a similar alphabetic key for Latin speakers. On f. $411 r$ there is a part of the Arabic alphabet with the names of each letter written in Latin.

[^88]One thinks that the scribe of L60 also wrote the Greek alphabets tailored for Latin speakers, which suggests that it was written for a place, where Latin was known more than Greek. These alphabets may have been for the benefit of the scribe himself. If the scribe of L60 also wrote the Latin translations, the script used suggests that he came from Italy. He may have written it in South Italy or in Cologne. L60 may have been used in South Italy before going to Cologne with the migrating monk, who may have been a pioneering missionary. The lectionary was probably for the private use of the monk in Cologne.

In L71 there is a colophon on f .159 v :

 $\varepsilon$ vtuүXavovteৎ $\varepsilon u \chi \varepsilon \sigma \theta \varepsilon \eta \mu i v \delta ı a \operatorname{tov}$ кupıov.

Xрıбтє парабхои $\varepsilon \mu о ı \varsigma ~ к о п о ı я ~ X a \rho ı v ~ т о ı ৎ ~ \delta \varepsilon ~ a v a ү ı v \omega \sigma к \omega \sigma ı v ~ ı \lambda a \sigma \mu о v ~$


The Byzantine year 6574 (1066) does not correspond to indiction number two. It should be indiction number four. According to the colophon George of
 priest wrote the manuscript.

In L130 there is a colophon on f .343 v in which one learns that the book was rescued from a fire:
 ıou $\lambda \iota \omega$ iv $\delta$ ıкtı $\omega$ vos ıa.



The Byzantine year 6503 (995) corresponds to indiction number eight. Constantine the priest is the named scribe.

In L181 there is a colophon on f. 220v: $\varepsilon \pi \iota$ oteфavou tou $\theta \varepsilon о ф ı \lambda \varepsilon \sigma т а т о u ~$
 Xeıpos viкпta (?) кaı [...]. ${ }^{232}$

The Byzantine year 6488 (980) corresponds to indiction number eight. ${ }^{233}$ It is not known if the life of Stephanus, Bishop of Ciscisses, corresponds to this date. The year 980 is given in the Liste.

On f. 221r another two colophons are found written in minuscule. The first is


[^89]The Byzantine year 6507 (999) does not correspond to indiction number five. It should be indiction number twelve.

The second colophon on f . 221 r reads: avekaıvıoӨn to tıpıov kaı aүıov


 $\theta \varepsilon о \delta \omega \rho a \varsigma ~ t \omega v ~ \theta \varepsilon о \sigma t \varepsilon \pi t \omega v ~ \beta a \sigma ı \lambda \varepsilon \omega v ~ \mu ı \chi a \eta \lambda ~ t o u ~ a ү ı o u t a t o u ~ к а ı ~$

 $\pi \rho \omega \tau о \theta \rho o v o u$.

The Byzantine year 6557 (1049) corresponds to indiction number two. Four people are cited in the colophon, confirming its date. Emperor Constantine Monomachos, Empress Zoe and Empress Theodora co-ruled the Byzantine Empire from 1042 to 1055. Patriarch Michael Keroularios presided from 1043 to 1059.

Michael the Notary is the named scribe, suggesting that the lectionary was not made in a monastery. The Greek avekaivioӨn may refer to the repair of the manuscript but it probably is another term for the copying event. It is possible that the act of copying from an exemplar was seen as an act of renovation because the exemplar being copied was in bad condition and the copy was renewing the manuscript.

The colophons are written in chronological order. A space of four years divides the first two colophons and fifty years separate the second and third colophons. The first two were probably on the exemplar which Michael the Notary was copying from.

In printed notes found at the beginning of the microfilm images of L233, one learns that L181 is "a companion volume" of 028. According to these notes Michael the Notary wrote L181 and 028 but the colophon in L181 has the year 1049 and the colophon in 028 has the year 949. It seems unlikely that the same Michael the Notary wrote both of these manuscripts, unless there is an error in the year of one of the colophons.

In L188 there is a colophon on f. 133v: $\varepsilon \tau \varepsilon \lambda \varepsilon ı \omega \theta \eta$ то aүıov $\varepsilon u a \gamma \gamma \varepsilon \lambda ı$ ıv $\delta ı a$



The Byzantine year 6541 (1033) corresponds to indiction number one. Hilarion the monk and priest is the named scribe.

In L208 there is a colophon on f. 217v: avekaivioӨ $\eta \eta$ $\delta \varepsilon \lambda t o s ~ a u t \eta ~ k a ı ~$ $\varepsilon к о \sigma \mu ı Ө \eta$ бı $\varepsilon п เ \mu \varepsilon \lambda ı a ৎ ~ к а ı ~ \sigma u v \delta \rho о \mu \eta \varsigma ~ \mu ı \chi a \eta \lambda ~ \mu o v a x o u ~ к a ı ~ \beta a \sigma ı \lambda o u ~ t \omega v ~$



[^90]каı $\varepsilon \cup \delta о к ı а \varsigma ~ т \omega v ~ п І \sigma т о т а т \omega v ~ к а ı ~ т \omega v ~ a u t \eta ̧ ~ т \varepsilon к v \omega v ~ \mu ı \chi a \eta \lambda ~ a v \delta \rho o v ı к о u ~$

 иппр $\eta \mu \omega v$ ठıa tov кupıov.

According to the Lakes this colophon is written in the same ink as the main text but the hand is a variation of that of the main text. ${ }^{235}$ The scribe Leontios the monk writes that $\eta \delta \varepsilon \lambda \tau \circ \varsigma$ was written through the order and commission of Michael the monk and Basilos in the Lavra of Hexekontagenes. The scribe states that he wrote the lectionary in the same monastery.

Emperor Romanos IV, Empress Eudocia and her sons Michael, Andronikos and Constantine jointly ruled the Byzantine Empire between January 1068 and 1071, which corresponds to the year of the colophon: June $24^{\text {th }} 6576$ (1068). The year 6576 corresponds to indiction number 6.

In L253 there is a colophon on f. 168r: $\varepsilon$ үрафп хعıрı $\mu ı \chi a \eta \lambda$ тапعıvou кaı

 $\varepsilon \sigma \tau \varepsilon \mu \mu \varepsilon v \omega v \mu \varepsilon \gamma a \lambda \omega v \beta a \sigma ı \lambda \varepsilon \omega v$ каı autократор $\omega \mathrm{v} \eta \gamma \varepsilon \mu о v \varepsilon$ иоvтоৎ т $\omega \mathrm{v}$
 прұ vкптос.

[^91]The Byzantine year 6528 (1020) corresponds to indiction number three. This year corresponds to the reign of Basil II who ruled the Byzantine Empire from 976 to 1025. The scribe Michael the monk and priest writes that the manuscript was completed during the fourth solar cycle and the eleventh lunar cycle. A drawing of a quarter moon precedes the Greek ia instead of the word ض̀ $\sigma \varepsilon \lambda \eta ́ v \eta$.

In L267 there is a colophon at the end of the codex:





 $\varepsilon v \quad \eta \mu \iota o u \quad \mu \varepsilon \chi[\rho \iota ~ \gamma a \rho ~ t o u] ~ t o u ~ t a ~ t \omega v ~ X \rho ı \sigma t ı a v \omega v ~[\sigma u] v i \sigma t a t a ı ~$

 vонıбнатои $\sigma а ф \varepsilon \sigma т \varepsilon \rho о v ~ \delta ı \varepsilon \rho \mu \eta v \varepsilon \cup \varepsilon ı ~$

The Byzantine year 6554 (1046) corresponds to indiction number fourteen. The colophon states that Basileios the monk-elder who is the hegoumenos of the Monastery of the Dormition of the Theotokos presented the lectionary along with an Apostolos, a Prophetologion and a Synaxarion for the
celebration of the Eucharist in this monastery and in its attached lodging house, which was probably a facility for travellers and those without a home. It was common for monasteries to have facilities for the public. For example, the monastery of Chilandari in Athos had an infirmary and a hospice, and the monastery of Studenica in Serbia had a hospital. ${ }^{236}$
 payment of one and a half nomismata. A nomismaton is "a gold coin struck at 72 to the pound of gold, valued at 12 miliaresia or 288 folleis. ${ }^{237}$ Milaresia are silver coins and folleis are copper coins. During the reign of Theodora and Michael III the abbot of Agauroi set aside 100 nomismata for tax, which may have been a property tax. ${ }^{238}$

In L374 there is a colophon on f. 329r and according to the Lakes it is in the same hand as that of the main text: ${ }^{239} \varepsilon \tau \varepsilon \lambda \varepsilon เ \omega \theta \eta \eta 1 \varepsilon \rho a$ кaı пavaxpavtos $\beta ı \beta \lambda о \varsigma$ autn $\delta ı a \quad \sigma u v \delta \rho о \mu \eta \varsigma ~ k \omega v \sigma t a v t i v o u ~ п \rho \varepsilon \sigma \beta u t \varepsilon \rho о u ~ t o u ~ \varepsilon v ~$ เعрعuбıv $\varepsilon \lambda a x ı \sigma t o u ~ t o u ~ \varepsilon к ~ п о Ө о u ~ t a u t \eta v ~ к т \eta \sigma a \mu \varepsilon v o u ~ \mu \eta v ı ~ ı a v o u a \rho ı \omega ~$

 таutףv $\varepsilon \cup \chi \varepsilon \sigma \theta \varepsilon$ uா $\varepsilon \rho \eta \mu \omega v$ סıa tov кupıov

[^92] тє入оя үрафаvта пробтаदаvта хрıбтє $\mu$ ои $\sigma \omega \sigma о \vee$

The scribe пєтроя үраицатıкоя describes the Gospel lectionary as a sacred and perfect book．Peter the grammarian belongs to the school of Chalkopatreia，a church located west of Hagia Sophia in Constantinople，but he does not refer to himself as a monk．The lectionary may have been written here．Constantine the elder commissioned the production of the lectionary． The Byzantine year 6578 （1070）corresponds to indiction number eight．Peter the grammarian compares the happiness of scribes who finish a book to travellers returning to their homeland．

In L402 there is a colophon on page 393：
 $\pi \lambda \eta \rho \varepsilon \sigma t a t o u s ~ \varepsilon п \lambda \eta \rho \omega \theta \eta$ ouv $\theta \varepsilon \omega$ $\mu \eta v i \quad ф \varepsilon \beta \rho o u a \rho ı \omega$ кү $\eta \mu \varepsilon \rho a$
 votapıou kaı ка入入ıүрафоu каı عı тı عүıvєто axpך $\psi ı \lambda о u ~ \sigma ф а \lambda \mu а т о \varsigma ~ \delta ı а ~$ tov Xpıotov $\sigma u \gamma \chi \omega \rho \varepsilon ı \tau \varepsilon \mu$ oı．

 avaүıv $\omega \sigma \kappa о v t \varepsilon \varsigma \varepsilon \cup \chi \varepsilon \sigma \theta \varepsilon п \varepsilon \rho ı ~ a u t o u . ~$

Andrew the notary and calligrapher begins with a statement on the brevity of the life of a scribe in comparison to the longevity of the written word. This scribe may or may not have been a monk. The Byzantine year 6597 (1089) corresponds to indiction number twelve. The scribe finished the lectionary in the second hour of the day or night and apologises for the smallest mistake he may have made, which reveals an awareness of scribal fallacy. Theophylactos Nikliotis the monk and priest of the monastery of Saint Nicholas the Slav paid for the production of the lectionary.

Andrew the notary and calligrapher writes $L 402$ in a very compact style of minuscule script, departing from the dominant liturgical minuscule. As a calligrapher he probably wrote codices other than ecclesiastical, so he may not have been familiar with the liturgical script.

Beës thinks that the Monastery of Saint Nicholas the Slav is the Monastery of Varsai at Mantineia. ${ }^{240}$ According to Marava-Chatzinicolaou and ToufexiPaschou Andrew the notary and calligrapher wrote the Four Gospels manuscript $2622^{241}$ at the Monastery of Oleni near Patras in 1109 and the Praxapostolos continuous text manuscript, 203, at the Monastery of the Saviour on the mountain of Father Meletios the monk of Myoupolis in 1109. ${ }^{242}$

[^93]In the colophon of 203 one reads that Andrew came from the Monastery of Oleni. ${ }^{243}$ When Andrew wrote L402 in 1089 he was not a monk but he was by the time he wrote the continuous text manuscripts. ${ }^{244}$ Because Andrew first appears in the Monastery of Oleni, the Monastery of Saint Nicholas the Slav may be the Monastery of St. Nicholas of Vlasia in the deme of Kerphini near Oleni. ${ }^{245}$

In L845 there is a colophon on f. 250 v : $\mu \mathrm{v} \eta \sigma \theta \eta t \iota$ кupı о $\theta \varepsilon \circ \varsigma \tau \omega \sigma \omega$

 $\mu(1) \rho \circ \varsigma \varepsilon v$ тך $\beta$ aбı $\lambda \varepsilon ı a$ oou $\alpha \mu \eta v$.

The scribe states that he produced the lectionary with belief and desire as if it were a spiritual exercise.

The lectionary is described as a Selection of the New Covenant of the Lord Jesus Christ. The Greek tns veas סıaӨŋкпя ınoou xpıotou tou kupıou
 uses the Greek $\varepsilon \kappa \lambda о ү a \delta \eta$ as an alternative form of $\varepsilon \kappa \lambda о ү a \delta \iota o v$. The Greek $\varepsilon \kappa \lambda о ү a \delta \eta$ also appears at the opening of the Synaxarion on f .3 r :


[^94]In L847 there is a colophon in an upright pointed majuscule at the bottom of f . 1 v , where the scribe has written a list of otixou for the Gospel of John:

 vertically splits the text of the colophon into two parts. According to
 writer cannot see it. ${ }^{246}$

In L851 there is a colophon on f. 178r, by which the scribe expresses his
 out $\omega$ ¢ каı $\eta$ үраф $\eta$ tou т $\varepsilon \lambda$ оus $\beta ı \beta \lambda ı$ ıи.

In L857 there is a colophon on f. 205v: Өعотокє $\beta$ оך $\theta \varepsilon$ ı vıкпфор $\omega$
 The request for help is addressed to the Theotokos in the Byzantine year 6547 (1038/9), when the scribe presumably finished the lectionary.

In L875 there is a colophon on f. 230 r: $\varepsilon \tau \varepsilon \lambda \varepsilon เ \omega \theta \eta$ (ऽ) $\varnothing \varepsilon \kappa \delta$ кирı $\sigma \omega \sigma 0 \vee$ tov үра廿оvtєя каı tov avaүvшбкоvtєя. The scribe finished the lectionary in the Byzantine year 6505 (997), contrary to the eleventh century estimate in the Liste.

[^95]In L1000 a colophon appears on f .157 r in the same style of minuscule that is



 $\omega \delta \varepsilon \pi \omega \varsigma$.

The Byzantine year 6535 (1027) corresponds to indiction number ten and to the reign of Constantine VIII (1025-1028). The scribe Nicholas the priest
 of the colophon and to $\varepsilon u a y \gamma \varepsilon \lambda ı v$ at the end. The Greek ta $\delta \varepsilon u a \gamma \gamma \varepsilon \lambda ı a$ defines the content of the lectionary as the pericopae are taken from the four Gospels or it may be a reference to a Four Gospels manuscript from which L1000 derives.

In L1003 there is a colophon on f. 227r: xعıрı үعүрафө $\omega \pi \tau \omega \chi 0 u \delta \varepsilon \sigma u \mu \varepsilon \omega v$

 үoveı $\varepsilon ı \delta о v ~ т о ~ т \varepsilon \lambda о \varsigma ~ к а ı ~ t o v ~ \varepsilon \sigma X a t o v ~ o t ı \chi o v ~ \varepsilon \tau \varepsilon \lambda \varepsilon ı \omega Ө \eta ~ т о u t о ~ т о ~$


Simon the reader refers to the lectionary as to عuaype入ıov, which he completed at the end of the first month of the Byzantine year 6528 (1019). The scribe states that he has finished the last otixoc, which is a reference to
the last line he has copied. A list of otixot precedes each of the Gospel sections in L1003 but it is unlikely that the scribe is referring to these. Lists of otixol have a function in continuous manuscripts, where corresponding chapter headings called titloi appear in the margins of the text, but this feature is absent from L1003.

The Lakes have seen a number of notes throughout L1003 that reveal its journey after being produced in the scriptorium. A note in Greek states that a nun, Matrona, bought it from "the spoils of Ptolemais (Acre)" and gave it to the convent of the Virgin "surnamed Alamana."247 Acre was besieged and captured four times during the twelfth century, 1110, 1187, 1189 and 1191, so "the spoils" from which Matrona purchased the codex may be a reference to any one of them. ${ }^{248}$

The Lakes think that "the spoils of Ptolemais (Acre)" refer to the capture of Acre by the Arabs in 1291 because a note in Arabic states that in 1281 the Archbishop of Caesarea consecrated the book. ${ }^{249}$ Acre was within his jurisdiction and the book would have been consecrated when it reached this city. ${ }^{250}$

[^96]A second Arabic note, dated 1322, says that in this year the Tartars raided the monastery of the Virgin "of the Alemmani", and that L1003 was bought from them by Christians and deposited in the Holy Sepulchre, where, according to another Greek note, the manuscript was in 1649. L1003 is presently in the Monastery of St. Sabas. ${ }^{251}$

In L1096 before the beginning of the Synaxarion there is a picture that fills a whole page and a Greek text written in monumental capitals on the following page. The picture depicts Patriarch Michael dedicating a Gospel lectionary in front of its donors, Voivode John Matthias Basarab and Princess Helena, rulers of the kingdom of Wallachia 1632-54. Here is a transcription of the text that accompanies the picture:
 $\varepsilon \cup \sigma \varepsilon \beta \varepsilon \sigma t a t o u ~ к а ı ~ \varepsilon к \lambda а \mu п \rho \omega t a t o u ~ \eta \mu \omega v ~ a u Ө \eta v t o u ~ к u \rho ı о и ~ ı \omega a v v o u ~$ $\mu a t$ Өaıou $\mu a \sigma a \rho a \beta o ı \beta o v \delta a ~ \sigma u v ~ т \eta ~ \varepsilon u \sigma \varepsilon \beta \varepsilon \sigma t a t \eta ~ v t o \mu v a ~ a u t o u ~ k u p ı a ~$ $\varepsilon \lambda \varepsilon v a$ kaı aфı $\varepsilon \omega \theta \eta$ عıৎ tov aүıov $\lambda a \beta p o u v$ tou $a \theta o u$ סıa Xapıv кaı $\varepsilon \cup \lambda о ү \varepsilon ı ~ т о u ~ \varepsilon v ~ a ү ı o ı s ~ п а т р о я ~ \eta \mu \omega v ~ \mu ı \chi а \eta \lambda ~ \varepsilon п ı \sigma к о п о и ~ \sigma u v a \delta \omega v ~ т о и ~$ онолоүптоu $\varepsilon п \varepsilon \delta \omega \theta ı ~ ү o u v ~ a u t \omega ~ о т ~(\delta ’ т a u) ~ \eta ф \varepsilon \rho a v ~ т \eta v ~ т ı \mu \eta v ~ a u t o u ~$ кapav $\varepsilon ı \varsigma ~ t \eta v ~ \beta \lambda a x ı a v$.
 kupıou ı $\omega \sigma \eta \phi$ ivסıktı $\omega$ vo̧ ıa.

[^97]According to this text the donors gave the Gospel lectionary for use in the monastery of the Holy Lavra, Athos in the year 7151 (A.D. 1643), indiction number eleven. There are documents that record Voivode John Matthias and his predecessors funding the Monastery of Xenophontos on Mt. Athos. ${ }^{252}$ For example, the exonarthex of the katholikon of Xenophontos has a fresco of John Matthias and Helena to commemorate their funding of a restoration project. ${ }^{253}$

It is known that John Matthias founded the Hermitage of St. Michael at the Great Lavra, Athos. ${ }^{254}$ L1096 therefore provides further evidence of his benefaction to the Great Lavra. The lectionary may have been taken from a monastery in the kingdom of Wallachia. One learns from L1096 that manuscripts used in Athonite monasteries were not necessarily copied there. According to the Liste L1096 is presently kept in the library of the Great Lavra, Athos.

During his trip to Mount Athos in 1833 Robert Curzon probably saw L1096 in the library of the Monastery of the Great Lavra. For example, he writes, "One Evangelistarium was in fine uncial letters of the ninth century; it was a thick quarto, and on the first leaf was an illumination the whole size of the page, on a gold background, representing the donor of the book accompanied by his

[^98]wife. This ancient portrait was covered over with a piece of gauze. It was a very remarkable manuscript."255

On the basis of colophons that the present writer has not noticed in the lectionaries, Duplacy suggests that the place of copying for L152 was Asia Minor ${ }^{256}$ and for L292 it was Cyprus. ${ }^{257}$

Duplacy uses the Menologion section of lectionaries to determine the place of copying. According to Duplacy L991, L995 and L1004 were copied in Constantinople because the great fire of Constantinople in 461 is mentioned at the beginning of the Menologion on $1^{\text {st }}$ September. ${ }^{258}$ These manuscripts may cite the fire of 461 because they are a part of a textual tradition that originated in Constantinople but this does not mean that they were copied in this city.
VIII. Decoration
a) Deluxe Covers

One observes deluxe covers in L181 and L638. In L181 the front cover is filled with bejewelled gold medallions. In L638 the front cover contains a gold or silver crucifix in the centre, and gold or silver gamma panels in each corner

[^99]bearing the four Evangelists. If one begins with the top left gamma panel and proceeds clockwise, the order of the Evangelists is that of their appearance in the Synaxarion. In the top left corner there is John, in the top right Matthew, in the bottom right Luke and in the bottom left Mark.
b) Evangelist Portraits

Eleven lectionaries contain images of the Gospel writers: L32, L49, L139, L183, L283, L341, L374, L381, L1086, L1091 and L1750. These images are portraits apart from those in L1091, where the images of the Gospel writers are busts.

Apart from L374 and L1091 the images of the Gospel writers occur before the sections in the Synaxarion where their Gospel is mostly found. For example, in L32 the portrait of John occurs before the opening of the Synaxarion and the portrait of Mark occurs before the Lenten pericopae. In L374 the portraits of the four Gospel writers occur on f .1 v before the opening of the Synaxarion. On the page before the opening of the Synaxarion in L1091 there is a depiction of Jesus standing and holding a Gospel codex, commonly found in an icon called Christ Pantocrator. In L60 on f. 1r there is an unfinished sketch of Christ Pantocrator. In L1091 surrounding Jesus are busts of the Theotokos, John the Baptist, Matthew, Mark, Luke and John drawn inside circles. The depiction of Christ, Mary and John the Baptist as a group is known as the

Deesis. ${ }^{259}$ Galavaris suggests that the depictions found in L1091 derive from the prefatory material of continuous text Gospel manuscripts. For example, Galavaris comments, "The ideas of a prologue text are here pictorialized." ${ }^{260}$

In L49 and L381 the Evangelist portraits are drawn as a part of the ornamentation. In L49 the portrait of John is drawn in the centre of the Synaxarion headpiece. In L381 the centre of the Synaxarion headpiece is divided into two. The first division contains a depiction of the Resurrection of Christ known as the Anastasis and the second division contains a portrait of John. Both of these images are aptly placed since the Synaxarion begins on Easter Sunday and the first seven weeks of the Synaxarion draw on the Gospel of John for pericopae. According to Weitzmann the Anastasis image is based on the Gospel of Nicodemus and it is a popular image at the beginning of the Synaxarion in lectionaries. ${ }^{261}$

Each portrait of John in the lectionaries depicts him sitting down at a desk apart from L381, which depicts him standing, dictating his words to an amanuensis who is sitting on a rock. According to Galavaris this scene depicts John dictating his Gospel to Prochorus on the island of Patmos, which has been inspired by hypotheses of John in continuous text manuscripts that refer to this event. ${ }^{262}$

[^100]The earliest portrait of John and Prochoros is found in a tenth-century minuscule Four Gospels manuscript with a commentary text: Paris, National Library, Gr. 230 (G-A 12). ${ }^{263}$ The portrait of John and Prochoros in L381 probably derives from a continuous text Gospel manuscript, although Galavaris suggests that the portrait may have been created for the Menologion of Symeon Metaphrastes before being transferred to the continuous text Gospel tradition. ${ }^{264}$

The portraits in L49 and L1750 situate John in an urban setting. In both of these portraits there may be a depiction of an eagle clasping a codex, but one cannot be sure from the microfilm images. The association of the eagle with John is an ancient tradition, for example, Hippolytus of Rome (c. 170-236) refers to it. ${ }^{265}$
c) Illustrations

Three lectionaries contain illustrations next to pericopae: L20, L279 and L381. Dating from the eleventh century, these manuscripts contain relatively early examples of illustrations.

[^101]In L20 the illustrations are sparse. In the margin of the Palm Sunday pericope for the Divine Liturgy there is a drawing of palm branches.

Illustrations appear frequently in the margins of L279 and L381. According to Nelson L279 was a member of a collection of manuscripts, most of which were illustrated, in the possession of Antonios Malakes, archbishop of Veroia, during the late thirteenth century. ${ }^{266}$ On f. 441 v there is a note recording the name of this archbishop: avt $\omega$ vivou a $\alpha$ арт $\omega \lambda$ ou tou $\mu a \lambda a \kappa \eta c .{ }^{267}$ The other manuscripts which he owned are: L278 ( $11^{\text {th }}$ century), 89 (1289/90), $223\left(14^{\text {th }}\right.$ century) and 1305 (1244). ${ }^{268}$ The dating of 223 in the Liste contradicts the thirteenth-century dating of Nelson. Duplacy thinks that the illustrations in L381 point to Constantinople. ${ }^{269}$

In L40 on the page before the opening of the Synaxarion there is a crucifixion scene with Mary the mother of Jesus and the disciple John at the foot of the cross. On f. 1r where the Synaxarion begins there are marginal floral decorations that differ in style from ones usually found in Byzantine lectionaries. The decorator has drawn over the Greek majuscule initial lunate epsilon in $\dot{\varepsilon} v$ of the phrase $\dot{\varepsilon} v$ d $\mathfrak{p x n ̂ ~ ( J o h n ~ 1 : 1 ) ~ w i t h ~ a ~ l a r g e ~ u p r i g h t ~ c a p i t a l i s e d ~}$ Latin E. One can still see traces of the strokes of the majuscule epsilon. Here is an image from the beginning of the Synaxarion:

[^102]

On a page before the crucifixion scene one reads in Medieval Spanish: Este Libro fue de S. Iuan Chrisostomo Ay en el los Euanngelios que se leyan en su tiempo en la yglesia Griega. La illuminacion mando hazer la Reyna Maria hermana del Emperador Carlos quinto.

One therefore learns that the lectionary was decorated in Medieval Europe, which explains the non-Byzantine style of both the crucifixion scene on the opening page and the floral decoration on f. 1r. Mary of Habsburg (15051558) was Queen consort of Hungary and Bohemia from 1522 to 1526 and governor of the Netherlands from 1530 to 1555. Mary may have acquired the manuscript and commissioned its decoration when she was in one of these countries.

On the same page Friar Joseph of the San Lorenzo monastery of Escorial explains in his own handwriting that he received the lectionary from Philip II of Spain (1527-1598) who had received it from his aunt, Mary of Habsburg. Philip II probably gave the lectionary to the monastery of the Escorial some time after 1584, when the construction of the Escorial complex was finished.
d) Ornamentation

All of the lectionaries contain ornamentation to mark the beginnings of the Synaxarion and the Menologion, and to indicate the divisions within the Synaxarion and the month and day divisions within the Menologion.

The microfilm images of the Synaxarion headpieces in seventy-seven lectionaries were examined: L3, L4, L5, L17, L20, L32, L40, L41, L48, L49, L60, L64, L108, L111, L115, L116, L130, L139, L141, L150, L181, L183, L185, L188, L195, L208, L212, L233, L250, L253, L267, L278, L279, L283, L291, L308, L322, L341, L367, L372, L374, L381, L387, L389, L401, L402, L425, L441, L465, L514, L539, L542, L627, L633, L638, L672, L845, L847, L848, L853, L857, L859, L870, L995, L996, L1001, L1004, L1006, L1019, L1024, L1073, L1075, L1076, L1086, L1091, L1096 and L1750 The Synaxarion headpiece was not extant in the other lectionaries because the opening of the Synaxarion is missing. The opening of the Synaxarion is extant in L851 but an illustrator has not drawn a headpiece.

Each Synaxarion headpiece is placed into one of seven categories based on its general shape: gate, pi, rectangle, square, tunnel, band and cruciform.

Gate headpieces contain a horizontal structure supported by two vertical structures. Here is an example from L4 (f. 1r):


Pi headpieces are similar to gate headpieces but the horizontal structure overlaps the vertical ones as in the letter $\pi$. Here is an example from L116 ( f . $1 r):$


Rectangular and square headpieces are so called because they resemble these shapes. Here is an example of a rectangular headpiece from L3 (f. 1r).


Here is an example of a square headpiece from L341 (f. 2r):


Tunnel headpieces are so called because they remind one of railway tunnels.
Here is the only example from L1091 (f. 1r).


Band headpieces are decorated strips. Here is an example from L278 (f. 1r).


Cruciform headpieces are shaped like a cross. Here is the only example in the lectionary evidence from L233 (f. 1r):


The lectionaries in each category of shape are further defined according to the width of their headpieces. For example, the width may be one of two columns of writing, two columns of writing, three columns of writing and cruciform. The lectionaries in each shape category are subdivided according to the main
theme of the decoration of their headpieces. For example, a common theme is flowers inside circles.

Twenty-four lectionaries contain gate headpieces that span one of two columns of writing: L2, L4, L20, L71, L108, L130, L141, L181, L185, L212, L267, L291, L308, L322, L367, L372, L389, L539, L638, L853, L857, L996, L1004 and L1024. The gate headpiece in L250 spans one of three columns.

Twelve lectionaries contain gate headpieces that span two columns of writing: L5, L17, L41, L64, L125, L322, L401, L627, L847, L848, L1006 and L1096. In L847 the gate headpiece fills two thirds of the page. The gate headpiece in L1073 spans the single column of writing, which is the whole width of the page. L1073 is full of headpieces because decorated bands precede the pericopae of each day in the Synaxarion.

Three patterns are mainly seen in the decoration of the gate headpieces: circle, calyx and vine. The decoration of the headpieces is not visible in the microfilm images of L5, L71, L185, L638, L853, L1004 and L1096.

Circles decorated with floral patterns are drawn in the following headpieces: L2, L4, L41, L130, L141, L212, L250, L267, L372, L389, L847, L848, L857, L1024 and L1073. Calyces are the main artistic feature of the headpieces in L17, L20, L108, L291 and L322. Twisted and spiralling vines decorate the headpieces in L64, L125, L181, L308, L539, L627, L996 and L1006. The
headpiece in L401 contains a mixture of spiralling vines and circles decorated with flowers.

L47 contains a pi headpiece that spans one column of writing. L115, L116 and L425 contain headpieces that span two columns of writing. The bottom of the vertical structures of the headpiece in L425 is crenellated.

Circles with flowers decorate the headpieces of L115, L116 and L425. Circles of twisted vine decorate the horizontal structure, and calyces and quatrefoils decorate the vertical structures of the headpiece in L47. Elaborate calyx finials and a large quatrefoil are attached to the outer boundary of the frame.

L387 contains a rectangular headpiece that spans one of two columns of writing. Thirteen lectionaries contain rectangular headpieces that span two columns of writing: L3, L4, L32, L48, L49, L139b, L183, L195, L208, L279, L283, L514 and L542. L111 contains a rectangular headpiece that spans the single column of writing. The decoration of the headpieces cannot be clearly seen in the microfilm images of $L 3$ and $L 40$.

The decoration of the rectangle headpieces is more complex and higher in quality than the gate and pi headpieces. L208, L279, and L283 contain quatrefoils in the centre of the headpieces. In L139b and L183 squares superimposed on quatrefoils form the centre of the headpieces. A semi-circle forms the centre of the headpiece in L542. Twisted vines decorate the
headpiece in L111 and L387. Circles with flowers decorate the headpieces in L4, L183, L208 and L514.

Empty circles decorate the headpiece of L48 as if the illustrator forgot to add a floral motif. In L49 the headpiece frame is divided into squares in which flowers are drawn, which mounts the Evangelist portrait in the centre.

The decoration is most complex in L32, L139, L279, L283 and L542, so they will be given more attention.

In L32 the headpiece contains mosaic patterns, calyces and circles with floral motifs. A water fountain and four birds are drawn on the top of the frame. Two are peacocks that drink from the water fountain and the other two seem like birds of prey, although they are pictured eating from branches, which are the finials of the top corners of the frame. Galavaris points out that the picture of a fountain is popular on the top of Eusebian canon tables in the prefaces of continuous text Gospel manuscripts. ${ }^{270}$ The image may represent the fountain of life. ${ }^{271}$

In L139 a complex system of calyces is drawn. On the top border of the headpiece two peacocks drink from a water fountain and two other birds eat from foliage, a scene essentially identical to that of L32.

[^103]In L279 four portraits within circles are drawn in the centre division of the headpiece: the Theotokos, John the Baptist, Peter and Paul. ${ }^{272}$ On the right panel of the frame there are two drawings of angels. In the top corner of the left panel there is a drawing of a seated Jesus and in the bottom corner a group of four miniature portraits. In this headpiece one sees the Deesis as in L1091.

The medallion portraits of the headpiece in L279 are also seen in the twelfthcentury lectionary, L1808. ${ }^{273}$ It seems that L 279 ( $11^{\text {th }}$ century) is an earlier example of this arrangement of portraits. Galavaris connects the portraits in L1808 with the prefatory material in continuous text Gospel manuscripts. For example, he writes, "Heading the opening chapter of the Gospel of John there is a miniature containing iconographic elements that can be more convincingly explained through textual prefatory material..274

In addition to the headpiece L279 contains an ornamental carpet on f .2 v that fits the whole page. This ornament is before the beginning of the Synaxarion, which is on f. 4r. According to Nelson the placement of such a large ornament before the text is rare. ${ }^{275}$ Nelson states, "Unlike Hiberno-Saxon or Ottonian practices, Byzantine books, as a rule, do not contain such carpet pages but

[^104]maintain the attitudes of late Roman and Early Christian manuscripts in which ornament is secondary to text or picture., ${ }^{276}$

By the twelfth and thirteenth centuries large ornaments were becoming popular under the influence of the Kokkinobaphos Master manuscripts and the codices of the Decorated Style, so Nelson concludes that L279 anticipates later developments. ${ }^{277}$ It is possible that L279 should be dated later. One observes that the Liste (1963) dates L279 to the twelfth century.

In L283 a complex system of calyces and circles decorate the headpiece with two peacocks drinking from a water fountain on its top border. In L542 an intricate lattice design fills the headpiece, which gives it an appearance of fine metal work.

An illustrator has omitted decoration from the headpiece in L195.

L253 contains a square headpiece that spans one of two columns of writing. Seven lectionaries contain square headpieces that span two columns of writing: L150, L341, L374, L381, L465, L991 and L1750. The square headpieces in L150 and L991 fill half of the page and those in L341, L374, L381, L465 and L1750 fill two thirds of the page. The decoration of the headpieces cannot be seen clearly in the microfilm images of L150, L991 and L1750.

[^105]Quatrefoils appear in the centre of the headpieces in L341, L374 and L991. Squares superimposed onto quatrefoils form the centre of the headpieces in L150 and L1750. The decoration of the headpieces is complex and difficult to group, so they will be described separately.

The headpiece in L341 contains spiralling vines with flowers and calyces. Two peacocks around a water fountain are drawn on the top border of the headpiece. In L374 the headpiece is divided into diamonds in which flowers are drawn.

In L381 the borders are divided into squares and rectangles. The rectangle divisions are decorated with flowers the stems of which surround them as if the flowers were drawn inside circles. Floral vines form geometrical shapes in the square divisions. This decoration frames the Resurrection scene and the Evangelist portrait, which are drawn in the centre of the frame.

The headpiece in L465 is divided into squares that are subdivided into circles filled with flowers and calyces. Two doves drink from a water fountain on the top border of the headpiece.

L1091 contains a tunnel headpiece that spans two columns of writing. The decoration of this headpiece cannot be seen clearly in the microfilm image.

Four lectionaries contain band headpieces that span one of two columns of writing: L278, L441, L633 and L995. The band headpiece spans two columns of writing in L859. Seven lectionaries contain band headpieces that span a single column of writing, which is the width of the whole page: L60, L188, L402, L532, L845, L1019 and L1075.

Patterns of intertwined vine decorate the headpieces in L60, L188, L278, L402, L532, L633, L845, L859 and L1019. Both L60 and L1019 contain a drawing of a cross near the headpiece with the words inoous xpıбтоৎ vıка. Floral shoots decorate the headpieces in L995 and L1075. Three calyces decorate the headpiece in L441.

L233 contains a cruciform headpiece that fills the whole page. Small and large circles with flowers decorate it.
IX. Conclusion

Since many features of the lectionary evidence have been discussed, one will highlight in this conclusion what one has learned about lectionary production, the scriptoria in which lectionaries were made, and the scribes that produced the lectionaries.

Onn the basis of the lectionaries studied in this chapter it seems that most scriptoria produced lectionaries that measured $29 \mathrm{~cm} \times 22 \mathrm{~cm}$. The introduction
of the minuscule script to the lectionary tradition probably contributed to the emergence of codices with dimensions significantly lower than the average.

The following lectionaries may derive from the same scriptoria because they have almost identical dimensions and presently share the same provenance: L864 ( $25 \mathrm{~cm} \times 20.5 \mathrm{~cm}$ ) and L870 ( $25 \mathrm{~cm} \times 20 \mathrm{~cm}$ ); L875 (24cm x 18cm) and L877 (24cm x 19cm); L995 (34.5cm x 25.5cm) and L996 (34.2cm x 24.7cm); L1073 (21cm x 17cm) and L1075 (21cm x 17cm); L1023 (27.5cm x 22.2cm) and L1024 (27.5cm x 21cm).

From the lectionaries with colophons one may infer that monks and priests wrote lectionaries: L20, L48, L60, L71, L150, L188, L208, L253, L847, L857 and L1000. A high number of Gospel lectionaries were probably made in monastic scriptoria. For example, Leontius a monk of the Lavra of Hexekontagenes wrote L208 for his monastery and it is possible that Basileius the abbot of the Monastery of the Dormition of the Theotokos, who presented L267 to his monastery, also wrote it here. Simon the reader, who wrote L1003, probably belonged also to a monastery, although he may have been a reader in a church.

Inside a monastery the superiors probably ordered monks to make new copies. For example, Michael the monk and Basilos the priest commissioned Leontius the monk to make L208. People from outside the monastery sometimes funded the production of a manuscript as a donation to a
monastery. For example, George of Zachoros funded John the priest to make L71.

Scribes who had no formal connection with a monastery sometimes produced lectionaries. For example, a notary was involved in the production of L181, a professional scribe wrote L374, although he worked in the school of a church attached to the Hagia Sophia, and a notary and calligrapher who later became a monk wrote L402.

In the colophons the location of the scriptorium is sometimes given. L374 was written near the Hagia Sophia in Constantinople and L402 may have been written near the monastery of St. Nicholas the Slav, which may have been in the deme of Kerpini close to Oleni in Greece. L208 was produced at the Lavra of Hexekontagenes but one does not know its location.

Terminology that the scribes used to describe the Gospel lectionary they were producing is varied. For example, the scribes of L48 (Peter the monk) and L208 (Leontius the monk) describe the lectionary as $\delta \varepsilon \lambda$ toc; the scribes of L60 (Elios the priest and monk) and L845 (Leontius) use the specific term $\varepsilon \kappa \lambda о ү a \delta ı v$ and the scribe of $L 845$ adds $\eta$ vea $\delta ı a \theta \eta \kappa \eta$ as a further description; the scribes of L374 (Peter the scribe) and L847 (Eustathios the priest) describe the lectionary as $\beta \iota \beta \lambda o s$ and the scribe of L71 (John the priest) uses the term $\varepsilon$ иаүүع $\lambda_{ı к \eta ~} \beta \iota \beta \lambda$ оя; the scribes of L188 (Hilarion the
monk) and L1003 use ther term $\varepsilon$ uayץع入ıov; and the scribe of L1000 (Simon the reader) uses the term ta $\delta \varepsilon$ vaүү६ $\lambda ı a$.

Most lectionaries were copied in two columns per page, since this probably aided the act of recitation. L250 with its three columns per page was probably made in imitation of older codices such as 03 . L233 with its cruciform text wastes a lot of parchment, which may signify that the scriptorium in which it was produced was rich with resources.

The upright pointed majuscule was the dominant majuscule script in the scriptoria that produced lectionaries. The dominant minuscule script in the scriptoria is a thick and heavy liturgical script, which probably aided the recitation of the pericopae.

In the following lectionaries a special script is used for the headpiece titles, which may suggest that a scribe with a special skill in writing titles was involved in the production process, although the main hand may also have had this skill: L2, L3, L4, L17, L32, L41, L48, L49, L60, L71, L108, L139, L181, L183, L185, L208, L233, L250, L278, L279, L283, L291, L341, L374, L381, L387, L401, L465, L514, L627, L633, L638, L847, L848, L851, L853, L857, L859, L991, L995, L1024, L1073, L1096 and L1750. In L542 a scribe with a specialised skill in writing titles wrote the whole manuscript.

In the scriptoria of L64, L212, L267, L372, L389, L402, L425, L532, L539, L996 and L1004 the main hand wrote the headpiece titles in the same style of script employed in the main text, suggesting that there was no scribe present who could write these titles in a special style. In L188 the hand of the supplement wrote the headpiece title in the style of script employed in the main text of the supplement.

If the named scribe in the colophons wrote the copy that is now extant, one may state the following about these scribes. Elios the priest and monk, the scribe of L60, wrote the most itacisms in the pericopae of John. As a person from South Italy his lack of knowledge of the Greek language may have contributed to the high amount of itacisms. L47, L127 and L141 also contain high amounts of itacisms.

John the priest, the copyist of L71, Michael the monk and priest, the copyist of L253, Leontius, the copyist of L845, and Nicholas the priest, the copyist of L1000, made the highest amounts of erroneous omissions in the pericopae of John.

In the scriptoria of L181 and L638 skilled craftsmen were available to make the bejewelled covers, although these may have been added to the codices at any time after the manuscript was made. Skilled artists made the Evangelist portraits in L32, L49, L139, L183, L283, L341, L374, L381, L1086, L1091 and L1750, and produced illustrations in L20, L279 and L381. These skilled artists
and craftsmen may also have written the text. If the skilled artists and craftsmen were people other than the scribes, they may have been fellow monks or people from outside of the monastery.

All lectionaries contain ornaments, although sometimes ornaments were omitted as in L851 because of forgetfulness, or a lack of skilled people to produce them. In the following lectionaries the Synaxarion headpieces are highly decorated, which suggests that highly skilled artists are at work: L3, L4, L32, L48, L49, L111, L139b, L150, L183, L195, L208, L279, L283, L341, L374, L381, L465, L514, L542, L991 and L1750. In the other lectionaries examined the Synaxarion headpieces are less elaborate and may be the artistic attempt of the scribe writing or the work of a low skilled artist.

On the basis of the test passages in John correctors do not frequently operate in John. Correctors other than the main hand are seen at work in twenty-three lectionaries: L41, L108, L115, L127, L139b, L150, L181, L203, L253, L267, L278, L279, L283, L335, L401, L467, L470, L627, L859, L864, L996, L1000, L1019 and L1075. These corrections were made when the manuscripts were about to be copied, since the presence of corrections would have inhibited the act of recitation.

Correctors are most active in L41, L139b, L181 and L864. In L4 there are two correctors at work. Itacisms are never corrected because to do so in liturgical manuscripts was superfluous. The corrector of L127 even writes an itacism.

The lection identifier text is less corrected than the Gospel text in lectionaries. A hand other than that of the main text corrects out of sequence lection identifiers in L409, L1076 and L1096. A hand other than that of the main lection identifier text has introduced alternative readings to the lection identifiers of L20, L292, L402, L536, L633 and L638. These corrections and alternative readings were probably introduced into the manuscripts because they were to be used as exemplars.

L188 contains two hands working together and a repair that was made later. L402 and L845 may also contain a hand other than that of the main scribe. L995 contains a second hand that inserts lection identifiers that the first hand has omitted. Repairs have been made to leaves in L188, L864, L991, L1000, L1006, L1019, L1023, L1076 and L1750.

L233 has been produced in the richest scriptorium due to its size, cruciform layout, and full-page headpieces, all of which suggest no lack of parchment and no shortage of skilled scribes and craftsmen. One therefore agrees with Curzon that the presence of purple parchment in the first two folia probably point to the imperial scriptorium in Constantinople. Emperor Alexius Comnenus (1048-1118) or his son Emmanuel (1118-1180) may therefore have produced L233 as the cipher note states.

## Chapter 4: Variations in the Greek Gospel Lectionary Evidence

"Textual criticism is in essence the act of understanding what another person means by the words that are laid before me. ${ }^{\text {2278 }}$

Previous studies have shown that the lectionary tradition is not uniform. The text-critical studies of the 1929-1963 period contain lectionary collations that exhibit variation in the four Gospels. Rutz and Burns have shown that there is variation in the boundaries, incipits and explicits of pericopae in the Gospel lectionary tradition.

In the present chapter one will assess the extent of variation in the Gospel lectionary evidence. One will provide examples of variation in the boundaries of pericopae, the quantity of pericopae and the position of pericopae, and discuss the textual variation that is seen at the test passages.

## I. Pericope Boundaries

While studying the pericopae of John in the Synaxarion, one observes pericopae that consistently transmit the same boundaries while the boundaries of other pericopae vary. For example, the boundary of the Easter Sunday pericope seems to be consistently John 1:1-17. The boundaries of Passion $\delta$ and Holy Friday Hour $\theta$ vary.

[^106]One recorded the pericope boundaries of Passion $\delta$ and Holy Friday Hour $\theta$ among the lectionaries. The results are presented in two tables. The first table presents the pericope boundary of Passion $\delta$ and the second table presents the pericope boundary of Holy Friday Hour $\theta$. The lectionary attestation is listed in parenthesis after the total number of witnesses in the second column.

| Pericope Boundary of Passion $\delta$ | No. of lectionaries |
| :--- | :--- |
| John 18: 28-19:16a | 101 (L2, L3, L4, L17, L20, L24, L32, |
|  | L34, L36, L41, L47, L48, L49, L50, |
|  | L60, L63, L64, L71, L108, L111, |
|  | L115, L116, L121, L125, L126, L127, |
|  | L130, L139b, L141, L150, L152, |
|  | L181, L183, L185, L188, L194, L195, |
|  | L203, L208, L212, L238, L250, L252, |
|  | L267, L278, L279, L283, L291, L292, |
|  | L308, L329, L335, L341, L372, L373, |
|  | L374, L381, L387, L390, L401, L402, |
|  | L409, L441, L455, L465, L470, L536, |
|  | L541, L542, L543, L633, L638, L848, |
|  | L849, L851, L853, L857, L859, L864, |
|  | L870, L875, L991, L995, L996, |
|  | L1000, L1001, L1003, L1004, L1006, |
|  | L1019, L1023, L1024, L1039, L1073, |
|  | L1075, L1076, L1077, L1082, L1086, |
|  | L1091 and L1750) |
| John 18: $28-38$ | $1($ L42) |
| John $18: 28-19: 24$ | $1(L 1100)$ |
| John 18: $28-19: 37$ | $1(L 253)$ |

At Passion $\delta$ in L542 there is a space of one line between John 19:16a and John 19:16b, and in it a hand has written that this is the end of Passion $\delta$ and that the remaining text is for Holy Friday Hour $\theta: \tau \varepsilon \lambda о \varsigma ~ т о и ~ \delta ~ \varepsilon v \delta[\varepsilon ı к т ь к о \varsigma] ~]$ тпя $\theta$ шрая проя тıӨпбıৎ(?) тоutov. Passion $\delta$ in L542 is thus counted with the majority of lectionaries as having the pericope boundary: John 18:28-

19:16a. At Passion $\delta$ a majority of lectionaries have one pericope boundary and a small number of lectionaries transmit alternative pericope boundaries.

Holy Friday Hour $\theta$ may be a full text pericope or it may contain crossreferences to other pericopae for the text. The pericope may also be a mixture of text and cross-references. The boundaries of the full text pericopae are presented in the first table, where the pericope boundary is given followed by the number of lectionaries that attest it. In the second table the boundaries of pericopae with cross-references are presented, where the first column summarises what is found at the pericope, the second column gives the resulting pericope boundary, and the third column supplies the number of lectionaries that attest each boundary.

Table 1

| Pericope Boundary of Hour $\theta$ | No. of Lectionaries |
| :---: | :---: |
| John 19: 23-37 | 29 (L3, L32, L49, L108, L195, L203, L212, L238, L252, L267, L279, L341, L372, L381, L401, L441, L465, L845, L851, L853, L875, L991, L995, L996, L1004, L1023, L1024, L1039 and L1096) |
| John 18:28-19:37 | 25 (L4, L41, L48, L115, L121, L126, L183, L208, L283, L291, L292, L308, L329, L402, L470, L471, L539, L633, L638, L849, L857, L870, L1019, L1082 and L1086) |
| John 19:16b-37 | 3 (L24, L150 and L541) |
| John 19:31-37 | 1 (L36) |
| ```John 18:28-19:37 + Matthew 27:55- 61``` | 1 (L409) |
| John 19:25-37 | 1 (L1750) |
| John 19: 23-42 | 1 (L2) |

Table 2

| Hour $\theta$ | Pericope Boundary | No. of Lectionaries |
| :---: | :---: | :---: |
| Cross-reference to Passion ס, John 19: 16b24 in full text and a cross-reference to Passion $\theta$ | John 18:28-19:37 | $\begin{aligned} & 5 \text { (L20, L181, L194, L848, } \\ & \text { L1001 and L1076) } \end{aligned}$ |
| Cross-reference to <br> Passion $\delta$  | John 18:28-19:16a (John 18:28-19:24 in L542 and L1100) | $6 \quad($ L34, L402, L542, L1073, L1077 and L1100) |
| Cross-reference to Passion $\theta$ | John 19:25-37 | $\begin{aligned} & 4 \text { (L71, L278, L335 and } \\ & \text { L1075) } \end{aligned}$ |
| Cross-reference to <br> Passion $\delta$ and John 19:  <br> $16 \mathrm{~b}-24$ in full text  | John 18:28-19:24 | 1 (L47) |
| Cross-reference to <br> Passion $\delta$ and John 19:  <br> $16 \mathrm{~b}-37$ in full text  | John 18:28-19:37 | 2 (L116 and L185) |

At Holy Friday Hour $\theta$ the lectionary evidence is divided.

## II. Quantity of Pericopae

In esk lectionaries the number of Matthean pericopae found between Pentecost Sunday and the first Saturday after Pentecost Sunday was recorded. Here are the results:

| No. of Matthean pericopae | No. of Lectionaries |
| :---: | :---: |
| 0 | 2 (L250 and L859) |
| 1 | 56 (L3, L5, L17, L20, L24, L40, L41, L42, L47, L50, L60, L64, L71, L111, L115, L116, L125, L127, L137, L139, L141, L152, L183, L188, L194, L208, L278, L291, L335, L373, L389, L390, L401, L409, L425, L441, L455, L541, L542, L627, L845, L847, L848, L857, L1000, L1006, L1019, L1073, L1076, L1077, L1082, L1086, L1091, L1096 and L1100) |


| 2 | $4($ L195, L465, L536 and L870) |
| :--- | :--- |
| 4 | 1 (L188) |
| 5 | 13 (L4, L32, L130, L181, L212, L851, |
|  | L864, L875, L996, L1003, L1023, <br> L1024 and L1075) |

The majority of esk lectionaries contain one Matthean pericope. Thirteen esk lectionaries supply Matthean pericopae for the five-day week after Pentecost Sunday from Monday to Friday as in the e type lectionaries. It seems that most esk lectionaries allowed for the weekday celebration of the Divine Liturgy beyond Pentecost Sunday for at least one weekday. The weekday pericopae may point to the e type lectionary system, of which the system in these lectionaries is a contracted version. In esk lectionaries a headpiece is usually drawn at the Saturday pericope after Pentecost Sunday to mark the start of the Matthean section in spite of Matthean pericopae preceding it.

## III. Position of Pericopae

One noticed that the codicological positions of three groups of pericopae from the moveable cycle varied among the lectionaries: the Twelve Passion pericopae, the pericopae of the Holy Friday Hours and the Eleven Resurrection pericopae. One made a record of this variation. Such variation is comparable to the diverse arrangement of writings found in continuous text Greek New Testament manuscripts, for example, the order of Matthew, Mark, Luke and John in the Gospel section.

Here are the results in two tables. The first table presents the positions of the Twelve Passion pericopae and the pericopae of the Holy Friday Hours, and the second table presents the position of the Eleven Resurrection pericopae.

Table 1

| Position of the Twelve Passion Pericopae | Position of the Pericopae of the Holy Friday Hours | No. of Lectionaries |
| :---: | :---: | :---: |
| Between Holy Thursday and Holy Friday | Between Holy Thursday and Holy Friday | 71 (L2, L4, L20, L34,  <br> L41, L47, L48, L49,  <br> L60, L63, L64, L71, <br> L108, L115, L116, <br> L121, L125, L126, <br> L139b, L150, L181,  <br> L185, L188, L194, <br> L203, L212, L238, <br> L252, L265, L267, <br> L279, L283, L291, <br> L292, L308, L329, <br> L335, L341, L372, <br> L373, L374, L381, <br> L410, L420, L490, <br> L441, L465, L470, <br> L539, L542, L633, <br> L638, L845, L848, <br> L849, L853, L870, <br> L875, L991, L996, <br> L1001, L1004,  <br> L1039, L1024, L1073, <br> L1076, L1096, L1100 <br> L1750)   |
| Between Holy Thursday and Holy Friday | Z | 13 (L111, L141, L253,  <br> L387, L390, L425, <br> L455, L536, <br> L1003, L1006, L1075, <br> and L1091)  |
| Between Holy Thursday and Holy Friday | Between Holy Friday and Holy Saturday | $\begin{aligned} & 4 \text { (L36, L208, L857 } \\ & \text { and L995) } \end{aligned}$ |
| Between Holy Thursday and Holy Friday | End of Menologion (supplementary pericopae of the Holy Friday Hours) | 1 (L402) |


| Between Holy Friday and <br> Holy Saturday | Between Holy Thursday <br> and Holy Friday | 1 (L183) |
| :--- | :--- | :--- |
| End of Synaxarion | Between Holy Thursday <br> and Holy Friday | 2 (L195 and L1086) |
| End of Synaxarion | End of Synaxarion | 4 (L24, L32, L864 and <br> L1023) |
| End of Synaxarion | End of Menologion <br> (supplementary <br> pericopae of the Holy <br> Friday Hours) | 1 (L864) |
| End of Synaxarion | Z | 2 (L859 and L877) |
| Z | Between Holy Thursday <br> and Holy Friday | 1 (L471) |
| End of Menologion | Between Holy Thursday <br> and Holy Friday | 1 (L541) |
| End of Menologion | End of Menologion | 3 (L278, L851 and <br> L1082) |
| End of Menologion | Z | 11 (L17, L42, L50, <br> L127, L130, L152, <br> L250, L514, L543, |

The Twelve Passion pericopae are usually followed by the pericopae of the Holy Friday Hours in the lectionaries because most of the Twelve Passion pericopae were recited before the pericopae of the Hours during Holy Friday.

Table 2

| Position of the Eleven Resurrection <br> Pericopae | No. of Lectionaries |
| :--- | :--- |
| End of Synaxarion | 59 (L2, L4, L20, L24, L34, L36, L40, |
|  | L48, L49, L60, L63, L108, L121, |
|  | L125, L150, L181, L188, L195, L203, |
|  | L208, L212, L252, L265, L267, L278, |
|  | L292, L308, L329, L335, L374, L387, |
|  | L390, L410, L420, L441, L455, L470, |
|  | L471, L539, L541, L633, L638, L851, |
|  | L857, L859, L864, L870, L875, L877, |
|  | L991, L995, L996, L1001, L1003, |
|  | L1023, L1024, L1075, L1086, L1096 |


|  | and L1750) |
| :---: | :---: |
| End of Menologion | 50 (L17, L32, L41, L42, L47, L64, L71, L115, L116, L126, L130, L139b, L141, L152, L183, L185, L250, L253, L279, L283, L291, L341, L367, L372, L373, L381, L389, L490, L425, L465, L514, L536, L542, L543, L627, L845, L847, L848, L849, L8530, L1000, L1004, L1006, L1019, L1039, L1073, L1076, L1077, L1082 and L1091) |
| Between Holy Thursday and Holy Friday | 1 (L111) |

In L111 the Eleven Resurrection Pericopae precede the Twelve Passion pericopae between Holy Thursday and Holy Friday. The leaves of the Resurrection pericopae are not out of place in L111 because the Eleven Resurrection pericopae end and the Twelve Passion pericopae begin on $f$. 176r.

In the majority of lectionaries the Twelve Passion pericopae and the pericopae of the Holy Friday Hours occur between Holy Thursday and Holy Friday but the position of the Eleven Resurrection pericopae thoroughly divides the lectionary evidence. The majority position of the Twelve Passion pericopae and the Holy Friday Hours pericopae may have arisen because this position is the most convenient place for these pericopae in the Synaxarion, considering that they were both recited during Holy Friday. No majority position emerged for the Eleven Resurrection pericopae because they do not have an obvious codicological position in the Gospel lectionary. For example, they are recited during Sunday Orthros in an eleven-week cycle.

## IV. The Text of John

There is textual variation in the lectionaries selected for this study in John at forty-two out of forty-four test passages. List44 displays the readings that the lectionaries transmit at each test passage along with the manuscript attestation. A summary of the textual variation at each test passage is presented below. Details of illegible readings, omissions due to homoioarchton or homoioteleuton, and non-extant lectionaries are not given in this summary. One may find this information in List44.

| LTP 1 John 1:27 | Reading in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | $1 \varepsilon \gamma \omega$ ouk $\varepsilon \iota \mu ı$ akıo¢ | 80 |
|  | 3 ouk عıuı а¢ıos | 9 |


| LTP 2 John 1:27 | Reading in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1*2 SINE ADD. | 89 |
|  | 3 ADD. autou | 1 |
|  | 4-f ADD. عкعוvos uиعıs ßamтıбєı عv пvєuиatı aүı $\omega$ kaı пupı | 1 |


| LTP 3 <br> John 3:5 | Reading in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1*2 inoous | 69 |
|  | 30 inoous | 13 |
|  | 4 ıŋбouৎ кaı عıпєv aut $\omega$ | 4 |
|  | 5 o ıŋoous kaı $\varepsilon$ ıп६v aUT $\omega$ | 2 |


| LTP 4 <br> John 2:22 | Reading in Lectionary <br> Evidence | No. of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1^{* 2}$ SINE ADD. | 89 |
|  | 3 ADD. autoıs | 3 |


| LTP 5 John 3：25 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1＊2 $\mu$ ¢та ıоиסaıou | 80 |
|  | $3 \mu \varepsilon$ та ıоиठаı $\omega$ v | 12 |
|  | 4 пєрı каӨарıбиои $\mu \varepsilon$ та וouס̄aıou | 1 |


| LTP 6 <br> John 5：44 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1^{*} 2$ пapa a $\lambda \lambda \eta \lambda \omega \mathrm{v}$ | 83 |
|  | 3 mapa avӨ $\rho \omega \pi \omega \mathrm{v}$ | 11 |
|  | 3B парa avӨ $\rho \omega \pi \omega$ | 1 |


| LTP 7 <br> John 6：1 | Reading Number in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1＊2 tnc Өa入aoonc tnc ya入ı入aıas <br> ths <br> тıßеріабоя | 81 |
|  | 3 tnc $\theta a \lambda a \sigma \sigma n s$ tns ya入ı入aıas kat tns тıßとpiaסos | 1 |
|  | 4 Tņ Өa入aoons tns ya入ı入aias | 2 |
|  | 5 Tņ Өa入aoons tns тıßерıабоя | 6 |


| LTP 8 John 6：23 | Reading Number in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  |  | 59 |
|  | $3 \quad a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ плоıарıа єк тпऽ тıßعрıабоя | 4 |
|  | 4 а $\lambda \lambda \alpha$ б $\varepsilon п \lambda о \iota \alpha ~ \eta \lambda \theta \varepsilon \vee$ $\varepsilon к$ тıßврıабоя | 1 |
|  | 5 а $\lambda \lambda \alpha$ б $\varepsilon п \lambda о \iota \alpha ~ \eta \lambda \theta \varepsilon \vee$ $\varepsilon к$ тП̆ тıßврıаסоৎ | 1 |
|  | 6 а入入а $\delta \varepsilon$ плоıapıa $\eta \lambda \theta \varepsilon \vee \varepsilon к$ тıßєрıабоя | 1 |
|  | 7 а入入а $\delta \varepsilon \quad \eta \lambda \theta \circ v$ плolapıa тıßとpiaסos | 21 |
|  | 8 а入入а $\delta \varepsilon$ плоıapıa П入Өо⿱ $\varepsilon к$ тıßєрıабоя | 3 |
|  |  | 1 |


|  | тıßерıабоя |  |
| :---: | :---: | :---: |
|  | 10 a $\lambda \lambda a \quad \delta \varepsilon$ плоıapıa $\eta \lambda \theta \mathrm{ov} \quad \varepsilon \kappa \quad$ тŋ тıверіабоя | 1 |
|  | 11－f $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \mathrm{ov}$ плоıаріа $\varepsilon к$ тทя ßеріабоя | 1 |


| LTP 9 <br> John 4：51 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 каı armүүعıi入av入єүovtes | 88 |
|  | 3 каı aாпүүعıı入av aut $\omega$入єүovtєৎ | 1 |


| LTP 10 <br> John 5：8 | Reading Number in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1＊2 $\varepsilon \gamma \varepsilon เ \rho \varepsilon$ apov tov краßattov | 94 |
|  | 3 عүعıрє каı apov tov краßattov | 6 |
|  | 4 عүعıрع apov $\sigma o u$ tov краßatтov | 2 |
|  | 5 apov oou tov крaßattov | 1 |
|  | 6 عүع $\rho \theta \varepsilon ı$ apov tov краßßатоv | 1 |


| LTP 11 <br> John 6：58 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 u $\mu \omega \mathrm{v}$ | 86 |
|  | $3 \eta \mu \omega \mathrm{v}$ | 8 |


| LTP 12 <br> John 6：58 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 to $\mu \mathrm{avva} \mathrm{kal}$ | 90 |
|  | 3 то $\mu a v v a$ $\varepsilon v$ тп $\varepsilon \rho \eta \mu \omega$ каı | 2 |
|  | 4 （ $\varepsilon ф а ү o v$ ）to $\mu$ avva oı пат $\rho \varepsilon \varsigma$ u $\mu \omega \mathrm{v}$ каı | 3 |


| LTP 13 John 7：12 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 по入u¢ перı autou $\eta$ v | 86 |
|  | 1B по入入оıৎ пєрı autou $\eta \mathrm{V}$ | 5 |
|  | 1С по入и пєрı autou $\eta$ v | 1 |
|  | 1D по入ия перı عauтои $\eta v$ | 1 |
|  | 3 по入u¢ ๆv пєрı autou | 2 |
|  | 3В по入入оıя ךv перı autou | 1 |
|  |  | 1 |


| LTP 14 John 8：39 | Reading Number in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1＊2 عாоเعוтย | 87 |
|  | 3 поเદוтย | 1 |
|  | 4 ยாоเยاтย av | 12 |
|  | 5 av غாoıعıtع | 1 |


| LTP 15 <br> John 4：9 | Reading Number in <br> Lectionary Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1^{*} 2$ ouv | 95 |
|  | 3 OM．ouv | 8 |


| LTP 16 <br> John 8：44 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 ouX $\varepsilon \sigma \tau \eta \kappa$ v | 81 |
|  | 2 ouk $\varepsilon \sigma \tau \eta \kappa \varepsilon v$ | 22 |


| LTP 17 <br> John 8：54 | Reading Number in <br> Lectionary Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1 * 2 \theta \varepsilon \circ \varsigma \eta \mu \omega \mathrm{v}$ | 59 |
|  | 3 o $\theta \varepsilon \circ \varsigma \eta \mu \mathrm{v}$ | 13 |
|  | $4 \theta \varepsilon \circ \varsigma$ u $\mu \omega \mathrm{v}$ | 28 |
|  | 5 о $\theta \varepsilon \circ \varsigma$ $\mathrm{u} \mu \mathrm{v}$ | 2 |


| LTP 18 John 10：7 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 عוாєv ouv пa入ıv autois o inoous | 90 |
|  | 2 عוாєv ouv ma入ıv o inoous | 3 |
|  | 3 عıாยv ouv autois o ınoous па入ıv | 2 |


|  | 4 عiாहv ouv autols ma入ıv o inoous | 4 |
| :---: | :---: | :---: |
|  | 5 عוாहv ouv autoıs o inoous | 3 |


| LTP 19 <br> John 10:7 | Reading Number <br> Lectionary Evidence | No. of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1^{*} 2$ otı $\varepsilon \gamma \omega$ | 89 |
|  | $3 \varepsilon \gamma \omega$ | 13 |


| $\begin{array}{\|l\|} \hline \text { LTP 20 } \\ \text { John 10:8 } \end{array}$ | ReadingNumber <br> Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | $1 \mathrm{n} \lambda$ өov | 87 |
|  | $2 \eta \lambda \theta$ оv про $\varepsilon \mu$ оu | 15 |
|  |  | 1 |
|  |  | 1 |


| LTP 21 <br> John 9:35 | Reading in Lectionary <br> Evidence | No. of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 o Inoous | 99 |
|  | 2 inбous | 1 |
|  | $3 \delta \varepsilon$ o Inoous | 2 |


| LTP 22 <br> John 11:50 | Reading in Lectionary <br> Evidence | No. of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 nulv | 87 |
|  | 2 üvv | 16 |
|  | 3 OM. Uuıv | 1 |


| LTP 23 <br> John 12:40 | Reading in Lectionary <br> Evidence | No. of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1 \pi \varepsilon \Pi \omega \pi \rho \omega \mathrm{~K}$ v | 101 |


| LTP 24 <br> John 12:41 | Reading Number in <br> Lectionary Evidence | No. of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 oт | 100 |
|  | 2 отı | 3 |


| LTP 25 <br> John $14: 14$ | Reading in Lectionary <br> Evidence | No. of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 OM. $\mu \varepsilon$ | 68 |
|  | $2 \mu \varepsilon$ | 28 |


| LTP 26 John 16:4 | Reading in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | $1 \omega \rho a \mu v \eta \mu o v \varepsilon u \eta t \varepsilon$ aut $\omega v$ | 90 |


|  | $2 \omega \rho a \quad$ aut $\omega v$ $\mu \vee \eta \mu o v \varepsilon u \eta t \varepsilon$ aut $\omega v$ | 1 |
| :---: | :---: | :---: |
|  | $3 \omega \rho a \mu v \eta \mu o v \varepsilon u \varepsilon \tau \varepsilon$ aut $\omega$ v | 11 |
|  | $4 \omega \rho a \mu \mathrm{v} \mu \mathrm{ov} \varepsilon \mathrm{u} \boldsymbol{\sigma} \eta \tau \varepsilon$ autov | 2 |


| LTP 27 <br> John 16:16 | Reading in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 ADD. отı ипаүш пооя tov патера | 67 |
|  | 3 ADD. otı $\varepsilon \gamma \omega$ umaү $\omega$ проৎ тоv патєра | 34 |
|  | 4 ADD. кaı отı $\varepsilon \gamma \omega$ uпаүш проя тоv патера | 3 |
|  | 5 ADD. отı ипаүш проя tov патєра $\mu$ ои | 1 |


| LTP 28 <br> John 7:40 | Reading in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 tov $\lambda$ oyov | 57 |
|  | 3 tov $\lambda$ oyov toutov | 3 |
|  | 4 tov $\lambda$ oyov autou | 2 |
|  | 5 t $\omega \mathrm{v}$ 入oy $\omega$ v | 49 |
|  | 6 OM. T $\omega v$ 入oy $\omega \mathrm{v}$ tout $\omega$ v | 1 |


| LTP 29 John 7:50 | Reading Number in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 o $\varepsilon \lambda \theta \omega \mathrm{v}$ vuktos прос autov | 104 |
|  | 2 о $\varepsilon \lambda \theta \omega v$ прос autov | 1 |
|  | 3 о $\varepsilon \lambda \theta \omega v$ проৎ autov VUKTOS | 1 |
|  | 4 OM. o $\varepsilon \lambda \theta \omega v$ vuktos прос autov то протвроv | 2 |


| LTP 30 John 12:9 | Reading in Lectionary Evidence | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  |  | 113 |


|  | 1B $\varepsilon$ үv $\omega$ ouv ox入os по入入оוя $\varepsilon к \quad \tau \omega v$ ıouठaı $\omega$ v | 4 |
| :---: | :---: | :---: |
|  | $2 \varepsilon \gamma \omega$ ouv o ox入os по入us єк т $\quad$ кV ıouסaı $\omega$ v | 2 |
|  | 3 عүva ouv oxגos по $\overline{\text { и }} \varepsilon \kappa$ т $\omega v$ ı $o u \delta a ı \omega v$ | 1 |
|  | 4 عץva ouv oxioc o по入uc $\varepsilon к \quad \tau \omega v$ ıouסaı $\omega$ v | 1 |
|  | 5 عүv $\omega$ v ouv ox入os o по入uc $\varepsilon к \quad \tau \omega v$ ıouסaı $\omega$ v | 1 |


| LTP 31 <br> John 12：17 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1 * 2$ oтє | 109 |
|  | 3 отı | 3 |


| LTP 32 <br> John 13：32 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1 * 2 \quad \varepsilon \iota \quad$ o $\theta \varepsilon \circ \varsigma$ <br> $\varepsilon \delta \circ \xi a \sigma \theta \eta ~$ <br>  | 102 |


| LTP 33 <br> John 14：2 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 OM．otı | 107 |
|  | 2 oтı | 3 |


| LTP 34 <br> John $14: 14$ | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 OM．$\mu \varepsilon$ | 84 |
|  | $2 \mu \varepsilon$ | 21 |
|  | 3 tov патєра | 1 |


| LTP 35 <br> John 14：15 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 тпрпоатв | 99 |
|  | 2 тпрךбєтє | 9 |
|  | 3 тпрךоптє | 1 |


| LTP 36 <br> John 16：18 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1^{*} 2$ o $\lambda \varepsilon \gamma \varepsilon \iota$ | 105 |


|  | 3 о $\lambda \varepsilon ү \varepsilon ı ~ \eta \mu ı v$ | 2 |
| :---: | :---: | :---: |
|  | 4 OM．o $\lambda \varepsilon ү \varepsilon \iota$ | 2 |
| LTP 37 John 16：22 | Reading in Lectionary Evidence | No．of Lectionary MSS |
|  | 1＊2 $\varepsilon \chi \varepsilon \tau \varepsilon$ | 110 |


| LTP 38 John 16：28 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1＊2 $\varepsilon \xi \eta \lambda \theta$ оv пара тои патроя | 105 |
|  | 3 عछ $\eta$ Өov $\delta \varepsilon$ пара tou matpos | 1 |
|  | 4 عछŋ入Өov mapa тоu $\theta \varepsilon o u$ | 2 |
|  | 5 عछŋ入Өعv mapa тоu патроя | 1 |
|  | 6 OM．$\varepsilon \xi \eta \lambda$ Өov mapa tou патроя | 1 |
|  | 7－f mapa tou патроя | 1 |


| LTP 39 John 17：11 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1＊2 $\omega$ ठ $\varepsilon \delta \omega \mathrm{Kas}$ | 75 |
|  | 3 о ठ $\varepsilon \delta \omega \mathrm{ka¢} \mu \mathrm{o}$ | 25 |
|  | 4 ous $\delta \varepsilon \delta \omega$ кая $\mu$ оı | 8 |
|  | 5 OM．$\omega$ ठ $¢ \delta \omega$ Kaৎ | 1 |


| LTP 40 John 17：14 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1＊2 каӨ $\omega$ ৎ $\varepsilon \gamma \omega$ ouk $\varepsilon \iota \mu \mathrm{\varepsilon}$ к TOU Kоб $\mu \mathrm{O}$ | 96 |
|  | 3 каӨ $\omega$ ¢ $\varepsilon ү \omega$ кк тои коб $\mu$ оu ouk $\varepsilon ı \mu \mathrm{l}$ | 7 |
|  | 4 kä $\omega$ ¢ | 1 |


| LTP 41 <br> John 18：8 | Reading Number in <br> Lectionary Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | $1^{* 2}$ Inoous | 100 |
|  | 3 o Inoous | 5 |
|  | 4 autoıs o inoous | 2 |
|  | 5 autoıs | 1 |


| LTP 42 <br> John 19：16 | Reading in Lectionary <br> Evidence | No．of Lectionary MSS |
| :--- | :--- | :--- |
|  | 1 OM．nape入aßov ouv | 101 |


|  | Tov Inoouv |  |
| :---: | :---: | :---: |
|  | 2 парг入aßov ouv tov inoouv | 2 |
|  | 3 парє入аßоv $\delta \varepsilon$ тоv ı $\eta$ oouv kaı nyaүov | 2 |
|  | 4 оь $\delta \varepsilon п а \rho а \lambda а \beta о v т \varepsilon \varsigma ~$ autov amŋүaүov | 1 |
|  | 5 оı бє паралаßоvтєя tov inoouv ampyapov єп।Өعvteৎ Tov otaupov autw | 1 |


| LTP 43 John 19：35 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 u | 91 |
|  | 2 кaı u | 12 |
|  | 3 OM．kaı upeıs | 1 |


| LTP 44 John 19：16 | Reading in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 парг入аßоv бє тоv ı $\eta$ oouv kaı $\eta$ үаүov | 22 |
|  | 3 парг入aßov $\delta \varepsilon$ тоv ıПоouv кaı ŋүaүov єıৎ то праıт $\omega$ ріо | 1 |
|  | 4 парг入aßov ouv tov ınoouv kaı ŋүaүov | 2 |
|  | 5 mape入aßov ouv tov inoouv kal $\eta$ そaүov $\varepsilon \Pi$ धिvitc auta tov otaupov | 1 |
|  | 7 паралаßоvтєя $\delta \varepsilon$ tov ıךбouv Пүaүov єıৎ то праıт $\omega$ ріо | 1 |
|  | 8 пара入аßоvтєя оו otpatiotaı tov inoouv | 8 |
|  | 9 пара入аßovtes oו otpatıமtaı tov ıךоouv クүaүov عıs то праıтшрıо⿱ | 1 |
|  |  | 3 |
|  | 11 ol $\delta \varepsilon$ <br> mapa入aßovte¢ autov  | 1 |


|  | nyayov $\varepsilon$ тя то праıтшpiov |  |
| :---: | :---: | :---: |
|  | $12 \quad$ oı $\delta \varepsilon$ <br> mapadaßovtes tov <br> inбouv ampayov  | 1 |

The lectionaries exhibit two readings at LTPs 1, 4, 9, 11, 15, 16, 19, 24, 25, 31 and 33; three readings at LTPs $2,5,6,12,21,22,34,35,36,40$ and 43 ; four readings at LTPs $3,7,14,17,20,26,27,29,39$ and 41 ; five readings at LTPs 10, 18, 28 and 42; six readings at LTPs 30 and 38; seven readings at LTP13; and ten readings at LTPs 8 and 44.

Apart from LTP28 and LTP44 a majority of lectionaries transmit one reading and small numbers of lectionaries transmit other readings. At LTP28 the lectionary evidence is thoroughly divided thus no majority text emerges. At LTP44 no majority text emerges because a small number of manuscripts are extant at this test passage.

One may think that the use of the term majority text may not be appropriate in this study, since only a sample of 126 manuscripts out of a total 2438 has been examined. The terms majority text and minority text are therefore used with caution, since in a larger sample of manuscripts, a majority reading in the present study may be a minority reading and vice versa.

The lowest number of lectionaries that exhibits a reading other than the majority text is found at LTP9, where L20 is the only divergent witness. Significant numbers of lectionaries exhibit readings other than the majority text
at eight test passages. Here is a list of the test passages with the number of lectionaries differing from the majority text in parenthesis: LTPs 8 (34), 16 (22), 17 (43), 25 (28), 27 (38), 28 (55), 34 (22) and 39 (34).

It is interesting to note that diverging textual traditions exist in single lectionaries at LTPs 25 and 34, where John 14:14 is consulted. For example, some lectionaries transmit a majority reading at LTP25 and a minority reading at LTP34, and vice versa. L71, L115, L116, L150, L283, L335, L536 and L1096 transmit the majority text at LTP25 but the reading $\mu \varepsilon$ at LTP34. L48, L60, L64, L121, L126, L130, L141, L181, L194, L208, L308, L1000, L1003, L1082 and L1086 transmit the reading $\mu \varepsilon$ at LTP25 but the majority text at LTP34.

It is important to note that the source pericope of LTP25 occurs within the Easter-Pentecost period of the Synaxarion, while the source pericope of LTP34 is a part of the Twelve Passion pericopae that are found at the end of the Synaxarion. It seems that two different textual traditions fed into different parts of the Synaxarion in a small number of lectionaries.

Diverging textual traditions are seen in L539 at LTPs 42 and 44, where John 19:16 is consulted. At LTP42 L539 exhibits the reading пapع入aßov ouv tov
 Пүaүov عıs то прaıt found at the end of the Synaxarion but in two different groups of pericopae.

The source pericope of LTP42 is found in the Twelve Passion pericopae and the source pericope of LTP44 is found among the Holy Friday Hours. It seems that two diverging textual traditions fed into these different groups of pericopae in L539.

The occurrence of diverging textual traditions in a single lectionary confirms the importance of Colwell's advice that lectionaries should be collated pericope by pericope.

The lectionary evidence exhibits variation at the places where the critical apparatus of GNT4 has Lectpt sigla. This includes LTP14 (John 8:39) and LTP20 (John 10:8), test passages, which Wachtel in his study of ten lectionaries seems to undermine as places of variation. ${ }^{279}$ For example, the lectionaries in Wachtel's study exhibit no variation at John 8:39 and at John 10:8 L717C and L776 exhibit a reading that differs from the other lectionaries. ${ }^{280}$

In GNT4 the Lectpt siglum appears in the critical apparatus when a third or more of the total number of manuscripts varies from the other lectionaries. If this rule is applied to the lectionary evidence, only three test passages deserve the siglum Lectpt: LTP8 (John 6:23), LTP17 (John 8:54) and LTP27 (John 16:16).

[^107]Apart from LTPs 23, 32 and 37 the lectionary evidence exhibits variation at test passages from GNT4, where the siglum Lect occurs and a small number of lectionaries exhibits variant readings.

The lectionary evidence exhibits variation at the test passages derived from the collation of EP and Eklogadion, although the extent of variation here is not significant. The lectionary evidence exhibits variation at all test passages derived from T\&T John. The most significant textual variation occurred at LTP28 (John 7:40).

## V. Lectionary Variation as the Aural Experiences of Byzantine Congregations

Since Greek Gospel lectionaries were recited during liturgical services, the Gospel pericopae that the deacon or the priest recited were aural experiences of congregations in monasteries, churches and cathedrals. A selection of the readings that the lectionaries transmit, given in List44 (Appendix 1), will be now discussed as aural experiences in these Byzantine settings.

At LTP2 reading 4 of L2, ADD. $\varepsilon \kappa \varepsilon ı v o \varsigma ~ u \mu \varepsilon ı \varsigma ~ \beta a \pi t ı \sigma \varepsilon ı ~ \varepsilon v ~ \pi v \varepsilon u \mu a t ı ~ a ү ı \omega ~$ kaı mupı, has John the Baptist revealing the future role of Jesus as a baptiser of the Holy Spirit and fire. The Greek uneıs might cause confusion if the deacon did not correct it to u $\mu \mathrm{Iv}$, although the listeners probably made this correction in their minds when the erroneous word was recited.

In the lectionaries without this textual addition, the congregations probably heard John the Baptist referring to the baptism of the Holy Spirit in the Gospel
 was recited. However, this pericope was recited several months after Easter Monday, the day during which LTP2 was read. On the day before LTP2 was heard the congregations probably heard Acts $1: 1-8$, which informed them about Jesus the baptiser, but the connection of fire with this baptism in Acts would only be heard on Pentecost Sunday, when Acts 2:1-11 was recited.

At LTP3 L1086 omits aпغкрıӨŋ ınoouৎ, which results in the congregations hearing the words of Jesus in the mouth of Nicodemus. The omission due to Hom. tŋv $\beta a \sigma ı \lambda \varepsilon ı a v ~ t o u ~ \theta \varepsilon o u ~(v 3) . . . t \eta v ~ \beta a \sigma ı \lambda \varepsilon ı a v ~ t o u ~ \theta \varepsilon o u ~(v 5), ~ i n ~ L 381, ~$ results in the listeners missing the question from Nicodemus in John 3:4 and the first part of Jesus' answer in John 3:5.

At LTP4 L390, L471 and L633 transmit reading 3, which is the addition of autois after ov عıாعv o inoous, which probably made it clear to those listening that Jesus had spoken about his future resurrection directly to the disciples.

At LTP5 two readings are mainly transmitted, ıouסıaou and ıouסıawv, so the congregations may have understood that the disciples of John the Baptist were arguing with either one Jew or a group of Jews about purity depending on the lectionary that was being recited. L672 omits $\mu \varepsilon \tau \alpha$ ıouסaıou, which
may have conveyed to the congregations that the disciples of John the Baptist were arguing among themselves．

At LTP6 congregations hearing reading 1＊2 may have understood that Jesus was questioning the faith of a group of Jews because they sought glory from each other but congregations who heard reading 3 might have understood that Jesus was questioning the faith of a group of Jews because they sought glory from humanity．

Reading 3B in L141 may have conveyed to the congregations that glory is being sought from a single person unless the Greek singular avӨ $\rho \omega \pi \omega$ was interpreted generically．The deacon probably pronounced mapa $a \lambda \lambda \eta \lambda \omega v$ like map a $\lambda \lambda \eta \lambda \omega v$ ，making an omission of one of the alphas，so the erroneous $\pi a \rho a \lambda \lambda \eta \lambda \omega v$ was probably not noticed during the recitation．

At LTP7 reading 4，tņ Өa入noons tns ya入ı入aıas，and reading 5，ths Өa入aoon¢ тпূ тıßعpıaסоৎ，conveyed to the congregations only one of two names attributed to the sea which Jesus crosses．

At LTP8 congregations hearing reading 4 in L638 and reading 5 in L32 were not informed that the boats were small，since $\pi \lambda$ old is recited rather than the diminutive $\pi \lambda o ı a \rho ı a$.

At LTP9 in L20 the Greek autw in reading 3 may have conveyed to the listeners that the servants announced the news of the resurrection of the daughter directly to her father.

At LTP10 the deacon probably recited apov oou tov к $\rho \alpha \beta$ atyov in L253, as the correction apov oou tov крaßattov was probably only added before the lectionary was copied. The main reading probably conveyed to the congregations that Jesus instructed the disabled person to pick up his mat only. There is no Greek $\varepsilon \gamma \varepsilon \iota \rho \varepsilon$, which is transmitted in the other lectionaries. However, the act of standing is implied in the Greek apov since the person has to stand before he can pick up the mat he is lying on.

In readings $1^{* 2}$ to 4 the deacon probably pronounced $\varepsilon \gamma \varepsilon ı \rho a ı$ and $\varepsilon \gamma \varepsilon ı \rho \varepsilon$ in a similar way thus some of those listening probably wondered what spelling was being read. The Greek passive participle $\varepsilon \gamma \varepsilon \rho \theta \varepsilon ı$ is in reading 6 in L1000 may have conveyed to the congregations that the person was made to stand up by an external power rather than that the person made a physical effort to stand up.

At LTP11 the lectionaries mainly transmit two readings: $u \mu \omega v$ and $\eta \mu \omega v$. In the former reading Jesus excludes himself as a descendant of the fathers who ate manna and in the latter he includes himself. Since the deacon pronounced $u \mu \omega \mathrm{v}$ like $\eta \mu \omega \mathrm{v}$, the interpretation of the listeners probably depended on what they thought the deacon was reading rather than what was actually written on
the page of parchment. L115 omits ol пatepes, which probably made the identity of those who ate the manna unclear to the congregations.

At LTP12 reading 3, то $\mu a v v a \varepsilon v$ тך $\varepsilon \rho \eta \mu \omega$ kaı, in L141 and L638 conveyed to the listeners where the fathers ate the manna. The congregations heard this information already in the previous week because John 6:31 and John
 $\varepsilon \beta \delta о \mu \alpha \delta о \varsigma$ respectively.

At LTP13 those hearing readings with the adjective mo入us may have understood that there was a great commotion about Jesus while those hearing readings with the adjective по $\lambda$ 入оıя may have understood that there was a commotion about Jesus among a large number of Jews.

Reading 7 in L139b, по $\boldsymbol{\text { п }}$ п пгрı autou $\eta$ v, may have conveyed that there was quickly a commotion about Jesus among the Jews. Hearing $\eta v \pi \varepsilon \rho ı$ autou $\eta v$, the congregations probably understood that there was a commotion about Jesus among the Jews, but the repetition of $\eta v$ probably caused a moment of confusion.

At LTP14 hearing the particle av congregations may have understood that the element of possibility is enhanced when Jesus said to a group of Jews that they might be the children of Abraham if they did the works of Abraham. Hearing reading 3, поוєוтє, in L47, the congregations may have understood
that Jesus was commanding a group of Jews to do the works of Abraham if they were the children of Abraham.

At LTP15 those hearing reading 1, ouv, probably understood that the words of the Samaritan woman at John 4:9 were in response to Jesus asking her for water.

At LTP16 those hearing readings 1 and 2 understood that the devil did not stand in the truth. The tense of the verb that the congregations heard depends on the kind of breathing the deacon used when he recited $\varepsilon \sigma \tau \eta \kappa \varepsilon v$, which is probably the breathing he saw on the page. If a rough breathing was recited the congregations heard the verb in the perfect tense and if they heard a smooth breathing they heard the verb in the imperfect tense. Congregations hearing reading 3 in L4 probably understood that the devil was in the truth.

At LTP17 those hearing the readings with $\eta \mu \omega v$ may have understood that Jesus included himself in the claim of the Jewish people that Yahweh is their God. Hearing the readings with u $u \omega v$ the congregations may have understood that Jesus was separating himself from this claim of the Jewish people because Yahweh is his father. Since the deacon probably pronounced $u \mu \omega v$ like $\eta \mu \omega v$ the listeners probably decided which pronoun the deacon was reciting.

At LTP18 those listening to readings with autoıc understood that Jesus was addressing the group of Pharisees who approached him in John 9:40, which was recited at the beginning of the pericope. Hearing the readings with ma $\lambda ı$ congregations may have thought that they were being told that Jesus had previously made the statement in John 10:7ff.

At LTP20 those hearing readings 2 and 3 may have understood that Jesus was clearly stating that his existence is one of a true and good shepherd figure. The omission of $\eta \lambda \theta$ ov $п \rho о \varepsilon \mu о u$ in L845 probably made the identity of mavtȩ oooı unclear to those listening.

At LTP21 Hom. $\varepsilon \xi \omega$ (v34)... $\varepsilon \xi \omega$ (v35) probably caused the listeners to be ignorant of the fact that Jesus heard that the healed person was thrown out of the synagogue before he found him. Congregations may have thought that Jesus had found the healed person by chance or by supernatural knowledge.

At LTP22 those hearing $\eta$ นIv may have understood that Caiaphas the highpriest was including himself as a beneficiary of the person who was to be killed instead of the whole nation. Hearing upiv people may have understood that Caiaphus was excluding himself as a beneficiary. Because of the omission of upiv in L335, Caiaphas does not include or exclude himself.

The reading, Hom. $\varepsilon \kappa \varepsilon$ ıvou (v49)...عкعıvou (v51), in L1000 omits the words of Caiaphas during the meeting of the Sanhedrin but the congregations still
heard that Caiaphas had made a prophecy, since the text begins again on v51 with the verb єпрофптєuбєv. However, the author of John is interpreting the words of Caiaphas as a prophecy in John 11:51. The congregations would only realise that v51 is interpretative if they heard John 11:49-50.

At LTP23 the omission due to Hom. autwv (v40a)... aut probably caused those listening to understand that the prophet Isaiah was claiming that the hearts of Israel had been blinded.

At LTP24 those hearing отع probably understood that the prophet Isaiah spoke when he saw the glory of Jesus and those hearing oti probably understood that Isaiah spoke because he saw the glory of Jesus. Since the deacon probably pronounced ot $\varepsilon$ and oti similarly, the congregations probably decided on the reading that was recited.

At LTP25 those hearing $\mu \varepsilon$ may have understood that the disciples were instructed to directly ask Jesus when they made requests in his name. The omission caused by Hom. $\varepsilon v$ t $\omega$ ovo $\mu a t ı$ $\mu 0 u$ (v13)... $\varepsilon v$ v $\omega$ ovo $\mu a t ı \mu o u$ (v14) in L17, L1001 and L1076 probably resulted in those listening to understand that in John 14:13 the Father is glorified in the Son if the disciples made requests in the name of Jesus.

The omission due to Hom. $\varepsilon a v(v 14) \ldots \varepsilon a v$ (v15), in L36 omits the reiteration of Jesus that the disciples may ask for anything in his name. The omission
caused by Hom. поıпб (v13)...поוпб (v14) in L47 probably resulted in those hearing to understand that Jesus promised to respond to the requests of the disciples (v13) only if they love him and keep his commandments (v15).

At LTP26 those hearing reading 3, $\omega \rho a \mu \eta v \mu o v \varepsilon u \varepsilon \tau \varepsilon$ aut $\omega v$, may have understood it with the preceding otav, which conveys that the hour comes whenever the disciples remembered the words of Jesus that forewarned them of persecution.

Those hearing the masculine accusative singular autov in reading 4 in L60 and L308 may have understood it as referring to o параклптоя, who is mentioned in John 15:26 and John 16:17. However, these verses are not recited on tn $Y$ tņ v, when LTP26 was heard. John 16:17 is recited during the Divine Liturgy on the following day. Those listening could only interpret autov as the Holy Spirit by drawing on their personal knowledge of the content of John.

In readings 1 to 3 the deacon probably pronounced $\mu \eta v \mu \circ v \varepsilon u \varepsilon \tau \varepsilon$ like $\mu \eta \vee \mu о v \varepsilon u \eta t \varepsilon$ and autov like aut $\omega$ v in readings 1 to 4, so those listening decided on the text that the deacon recited. The difference in accents in autov and aut $\omega$ v may have created a distinction in pronunciation, although accents were probably not fixed by $8^{\text {th }}-11^{\text {th }}$ century.

It is interesting to note that in the moveable cycle of LTE the deacon is instructed on $\mathrm{t} \mathrm{\eta} \mathrm{Y}$ tņ $v$ to recite the Gospel perciope from the Menologion during the Divine Liturgy, so the present pericope was not recited at the Monastery of the Theotokos Evergetis.

At LTP27 those hearing the conjunction kaı in reading 4, kaı отı $\varepsilon ү \omega$ umaү $\omega$ проৎ тоv патєра, may have understood Jesus' departure to the Father as an additional event rather than the reason for Jesus momentarily disappearing. Those hearing $\mu$ оu in reading 5 in L455, ADD. отı uпаүш проৎ тоv патєра Hou, may have understood that Jesus was emphasising his personal relationship with the Father.

At LTP28 those not hearing $\tau \omega v \lambda^{\lambda}{ }^{2} \omega v$ tout $\omega v$ in reading 6 would have to assume that what Jesus said in John 7:37-8 is being referred to. In readings 1,3, 4 and 5 the deacon probably pronounced tov $\lambda o \gamma o v$ like $\tau \omega v \lambda o \gamma \omega v$ unless their accents created a notable distinction. Those listening therefore probably decided on the text that was being recited.

At LTP29 those hearing readings 1, 2 and 3 probably understood that Nicodemus was the same person who met Jesus in John 3:1-21. However, the congregations may not have realised that this allusion was being made, since John 3:1-15 was recited several weeks before LTP29 on $\tau \eta \varepsilon$ тך סıakıvŋбıцоu. Reading 4, OM. о $\varepsilon \lambda \theta \omega v$ проя autov, did not inform the
listener that Nicodemus had previously met Jesus, since he is only introduced as $\varepsilon ા ৎ ~ \omega V \varepsilon \xi$ aut $\omega \mathrm{V}$.

At LTP30 those hearing reading 3 in L139b, $\varepsilon \gamma v \omega$ ouv ох $\lambda$ ос по $\lambda \cup \varepsilon \kappa \tau \omega v$ ıouס̃aıvv, may have understood that a group of Jews quickly knew that Jesus was in Bethany, while readings 1, 2 and 4 probably conveyed to the congregations that a large group of Jews knew about Jesus. The Greek по $\lambda \lambda$ оıs in reading 1 B may have conveyed to those listening that other people accompanied the group of Jews.

At LTP31 those hearing reading 1*2, ot $\varepsilon$, may have understood that the crowd that accompanied Jesus began to testify from the time he raised Lazarus from the dead. Those hearing otı in L139b, L455 and L536 may have understood that the crowd on the day known as the Triumphal Entry began to testify to others that the resurrection of Lazarus had occurred. The deacon probably pronounced ote and otı in a similar way, so the congregations decided on the reading that was recited.

At LTP32 the omission caused by Hom. $\varepsilon v$ autw (v31)... $\varepsilon v$ autw (v32a) means that the congregations would not have understood the reason for God glorifying Jesus in himself.

At LTP34 those hearing reading 3 in L250, tov matepa, may have understood that Jesus was instructing his disciples to ask the Father in the
name of Jesus while the other readings probably conveyed to the congregations that Jesus should only be addressed in such a prayer request.

At LTP34 congregations heard John 14:14 for the second time in the liturgical year, although it has been ten months since the last time. In nine lectionaries the congregations did not hear $\mu \varepsilon$ on $\tau \omega \sigma \alpha \beta \beta a \tau \omega$ тпऽ $\varsigma \varepsilon \beta \delta о \mu a \delta \circ \varsigma$ but they heard $\mu \varepsilon$ on $\tau \eta \mu \varepsilon \gamma a \lambda \eta \varsigma$, when LTP34 was recited as a part of the first of the Twelve Passion pericopae: L71, L115, L116, L150, L283, L335, L536 and L1096. In fifteen lectionaries the congregations heard $\mu \varepsilon$ on $\tau \omega \sigma \alpha \beta \beta a \tau \omega$ тпऽ ৎ $\varepsilon \beta \delta \circ \mu a \delta$ оৎ but they did not hear $\mu \varepsilon$ on $\tau \eta \mu \varepsilon ү a \lambda \eta \varsigma$ : L48, L60, L64, L121, L126, L130, L141, L181, L194, L208, L308, L1000, L1003, L1082 and L1086.

In L17 and L1076 the congregations did not hear a part of verse 13 and a part of verse 14 due to Hom. $\varepsilon v \tau \omega$ ovouatı (v13)... $\varepsilon v \tau \omega$ ovo $\quad \tau 0 a t ı$ (v14) on $\tau \omega$ $\sigma a \beta \beta a \tau \omega$ тПऽ ৎ $\varepsilon \beta \delta о \mu a \delta \circ \varsigma$ but they did hear these parts on $\tau \eta \mu \varepsilon ү a \lambda \eta \varsigma$, although without the reading $\mu \varepsilon$ in John 14:14.

In L47 congregations did not hear a part of verse 13 and all of verse 14 because of Hom. noınow (v13)...noınow (v14) on tw $\sigma a \beta \beta a t \omega$ ths $\varsigma$ $\varepsilon \beta \delta о \mu a \delta o c$ but they heard these verses with the reading $\mu \varepsilon$ on $\tau \eta \mu \varepsilon \gamma a \lambda \eta \varsigma$. In L36 the congregations did not hear John 14:14 in both pericopae because Hom. $\varepsilon a v(v 14) \ldots \varepsilon a v(v 15)$ occurs in both pericopae.

In L845 the congregations heard the reading $\mu \varepsilon$ on $\tau \omega \sigma \alpha \beta \beta a \tau \omega$ tn $\varsigma$ $\varepsilon \beta \delta о \mu \alpha \delta о \varsigma$ but they did not hear John 14:14 on $\tau \eta \mu \varepsilon ү a \lambda \eta$ ¢ because of Hom. $\varepsilon a v$ (v14)... $\varepsilon a v$ (v15). In L1004 the congregations heard John 14:14 without $\mu \varepsilon$ on $\tau \omega \sigma a \beta \beta a \tau \omega$ tn¢ ऽ $\varepsilon \beta \delta \circ \mu a \delta o \varsigma$ but they did not hear a part of verse 13 and a part of verse 14 on $\tau \eta \mu \varepsilon \gamma a \lambda \eta$ ¢ due to Hom. $\varepsilon v \tau \omega$ ovo $\mu a \tau \iota$ (v13)...ev t $\tau$ ovo $\mu a t ı(v 14)$.

At LTP35 those hearing reading 2, тךрŋб\&тє, may have understood that Jesus was instructing people to keep his commandments in a future sense. Those hearing the subjunctive tпpпoףтє in L185 may have understood that those who love Jesus will not always keep his commandments. The deacon probably pronounced $\tau \eta \rho \eta \sigma \varepsilon \varepsilon$ like $\tau \eta \rho \eta \sigma \eta \varepsilon$, so the congregations interpreted John 14:15 according to what they thought was being recited.

At LTP36 those hearing o $\lambda \varepsilon \gamma \varepsilon ı$ or o $\lambda \varepsilon \gamma \varepsilon ı ~ \eta \mu ı v$ may have understood that a group of disciples was trying to understand what Jesus had been saying in John 16:16. These congregations probably understood this without hearing o $\lambda \varepsilon \gamma \varepsilon \iota$ since the Greek $\mu$ ккроv makes reference to the words Jesus previously spoke in John 16:16.

At LTP38 those hearing reading $4, \varepsilon \xi \eta \lambda \theta$ ov mapa tou $\theta \varepsilon о u$, in L387 and L633 may have understood that Jesus had come from God, a reassertion of the belief of the disciples at the end of John 16:27. Those hearing reading 5 in L188 may have understood that Jesus was referring to another person or to
himself in the third person singular. The identity of the other person may have been interpreted as the Holy Spirit, which has been a theme up to this point in the first Passion pericope (John 13:31-18:1).

Reading 6, OM. $\varepsilon \xi \eta \lambda \theta$ оv пара тои патрос, in L127 may have conveyed to the congregations that the disciples in John 16:27 believed that Jesus had come into the world in addition to coming from God.

At LTP39 those hearing the relative pronoun $\omega$ in reading $1^{* 2}$ probbaly thought that Jesus believed that the Father had given him his name, since $\omega$ agrees in number, gender and case with the antecedent $\tau \omega$ ovouatı. Those hearing ous in reading 4 probably thought that Jesus believed that the Father had given him his disciples, since ous agrees in number, gender and case with the antecedent autous.

Those hearing o in reading 3 probably thought that Jesus believed that the Father had given him his name or his disciples, since o does not agree with one of the antecedents. The deacon probably pronounced o like $\omega$, so those listening decided what was being recited.

Those who did not hear $\omega$ ठ $\delta \delta \omega$ Kaৎ, ouc $\delta \varepsilon \delta \omega$ Kac or o $\delta \varepsilon \delta \omega$ Kac in L253 would have been unaware that the Father had given a name or the disciples to Jesus. In L1000 congregations did not hear the last part of verse 11 and the first part of verse 12 due to Hom. ous $\delta \varepsilon \delta \omega к а \varsigma ~ \mu o ı(v 11) \ldots$ ous $\delta \varepsilon \delta \omega \kappa a \varsigma$
$\mu \mathrm{ol}(\mathrm{v} 12)$, so they probably did not understand the significance of the disciples being kept in the name of the Father.

At LTP40 when the deacon recited kaӨ $\omega$ s in L1019 the phrase otı ouk عוбוv $\varepsilon$ к tou koouou is being connected to verse 15 , which makes verse 15
 koonou (v14c), resulted in the congregations hearing that the disciples did not belong to the world without Jesus adding that the same applies to him.
 (v15a) may have conveyed to the congregations that the disciples did not belong to the world so that they would be protected from evil.

At LTP41 those hearing reading 4 in L60 and L541, autoıs o וךоous, may have understood that Jesus was answering the group of people that came to capture him in the olive grove. Those hearing reading 5 , autoıs, in L188 were probably confused about whom Jesus is addressing, since the verb $\varepsilon ו \pi o v$ is combined with two pronouns.

At LTP42 the pericope ends with iva otaup $\omega \theta \eta$ in one hundred and one lectionaries, so those listening to these lectionaries during Holy Friday Orthros did not know what the Jewish leaders did in response to Pilate handing Jesus to them. They would have to wait until the pericope of the Ninth Hour to find out what happens next in John.

Those hearing reading 2 in L425 and L539 learnt that the Jewish leaders received Jesus from Pilate. Those hearing reading 3 in L542 and L1100, and reading 4 in L253 learnt that the Jewish leaders received Jesus and led him away. Those hearing reading 5 in L845 learnt that the Jewish leaders received Jesus, led him away and placed a cross on him. This latter piece of information explains the scene that follows in John 19:17, where Jesus carries a cross to Golgotha.

At LTP44 those who did not hear John 19:16b during Orthros may hear it now during the Holy Friday Ninth Hour. For example, three lectionaries begin the Ninth Hour pericope at John 19:16b and thirty-four lectionaries begin it at John 18:28. Forty lectionaries begin this pericope after John 19:16b, so those listening to these lectionaries would not hear the text that continues immediately after 19:16a during the liturgical services of Holy Friday.

However, in one of these lectionaries, L845, the pericope boundary of the Ninth Hour is John 19:23-37 but during Orthros John 19:16b was recited as part of Passion $\delta$. John 19:16b has a long textual addition that introduces a cross, which prepared those listening for the Johannine crucifixion scene in the pericopae of Passion $\theta$ and $\operatorname{Hour} \theta$.

Those hearing readings $1,3,4,5,7,10$ and 11 learnt that the Jewish leaders received Jesus and led him away. Reading 5 in L471 conveyed to those listening that the Jewish leaders in addition placed a cross on Jesus.

Hearing readings 3,7 and 10 congregations may have learnt that the Jewish leaders led Jesus to the praetorium, signifying that the Roman soldiers were in charge of the crucifixion scene that followed. Hearing readings 8 and 9 congregations may have learnt that the Roman soldiers received Jesus after Pilate handed him over. Reading 9 in L63 conveyed to those listening that the soldiers took Jesus to the praetorium.

In L539 John 19:16b is recited during Holy Friday Orthros and the Ninth Hour of the same day. Those hearing the Orthros pericope learnt that the Jewish leaders received Jesus but those hearing the pericope of the Ninth Hour learnt that the Jewish leaders in addition led Jesus into the praetorium.

## VI. The Text of the Lection Identifiers

The lectionaries exhibit variation in the lection identifier text at each of the twenty-seven pericopae consulted in the Synaxarion. Here is a summary of the lection identifier readings. Illegible readings, orthographical alternatives and non-extant manuscripts are excluded. This information is found in IdList44.

| LTP 1 and LTP 2 John 1:27 | Lection Identifier  <br> Reading  | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | $\begin{array}{llll} \hline 1 & T \eta & \beta & \text { Tn马 } \end{array}$ ঠıaкıvŋбıцоu | 73 |
|  | 2 Tך $\beta$ tou maoxa | 1 |
|  | $3 \mathrm{~T} \mathrm{\eta}$ عпaupiov tou пабха | 3 |


|  |  | 3 |
| :---: | :---: | :---: |
| LTP 3 <br> John 3:5 | Lection Identifier  <br> Reading  | No. of Lectionary MSS |
|  | $1 \quad \mathrm{~T} \mathrm{\eta} \quad \varepsilon \quad$ TnS ঠıakivnoıuou | 87 |
|  | $2 \mathrm{~T} \mathrm{\eta} \mathrm{~S}$ | 1 |


| LTP 4 <br> John 2:22 | Lection Identifier  <br> Reading  | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 Tך параоквuп $7 \eta$, ঠıaкıvŋбıuои | 73 |
|  |  | 11 |
|  | 3 Tп $\varepsilon$ | 1 |
|  | 4 Tп парабкєиך | 1 |


| LTP 5 John 3:25 | Lection Identifier Reading | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 т $\omega$ баßßat $\omega$ тПऽ ठıaкıvŋбıцоu | 69 |
|  |  | 18 |
|  | 3 т $\omega$ оаßßат $\omega$ | 3 |
|  | 4 баßßata a тпร бıaкıvŋбıцои | 1 |
|  | 5 т $\omega$ $\sigma \alpha \beta$ ат $\omega ~ \tau \omega v$ aрток $\lambda a \sigma \iota \omega v$ | 1 |


| LTP 6 (John 5:44) and LTP 7 (John 6:1) | Lection Identifier  <br> Reading  | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 Tп парабквип тпя $\beta$ $\varepsilon \beta \bar{\circ} о \mu$ абоя | 74 |
|  | 2 Парабквun тŋऽ $\beta$ $\varepsilon \beta$ бо $\alpha$ бося | 1 |
|  | 3 Tп парабквип тои avtımaoxa | 1 |
|  | $4 \quad \operatorname{T\eta } \quad \varsigma \quad \operatorname{T\eta } \varsigma \quad \beta$ $\varepsilon \beta \delta о \mu a \delta \circ \varsigma$ | 11 |


| LTP 8 |
| :--- | :--- | :--- |
| John 6:23 |$\quad$| Reading Number in |
| :--- |
| Lectionary Evidence |$\quad$ No. of Lectionary MSS $\quad$.


|  | 1 T $\omega$ баßßat $\omega$ тпร $\beta$ $\varepsilon \beta \delta о \mu а б о$ о | 49 |
| :---: | :---: | :---: |
|  |  | 4 |
|  | 3 इaßßatov тпऽ $\beta$ $\varepsilon \beta \delta$ оиабоя | 1 |
|  | $4 \quad$ इаßßат $\omega$ тПร бєитєрас $\varepsilon \beta \delta о \mu a \delta о$ о | 1 |
|  |  | 29 |
|  |  | 1 |
|  | $\begin{array}{\|lll} \hline 7 & \sum a \beta \beta a t \omega & \text { тои } \\ \text { avtımaбגa } \end{array}$ | 1 |
|  | 8 इаß ${ }^{\text {ata }} \beta$ апо тои пабха | 2 |
|  | 9－f $\Sigma \alpha \beta \beta a t \omega$ у апо то пабха | 1 |
|  | 10 的 $\beta^{\text {at }}$ Y | 1 |


| LTP 9 <br> John 4：51 | Lection Identifier <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 тn $\beta$ тnऽ $Y$ $\varepsilon \beta \delta о \mu а$ боя | 85 |
|  | 2 тп $\beta$ тПূ трוтп̆ $\varepsilon \beta \delta о \mu \alpha$ ооя | 1 |


| LTP 10 John 5：8 | Lection Identifier <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 кupıaкп ס | 37 |
|  | 2 кирıакп б апо тои паоха | 6 |
|  | 3 кирıакп $\delta$ тои пара入итои | 9 |
|  | 4 киріакп $\delta$ tou парадитікоu | 4 |
|  | 5 кирıакп б عוৎ tov пара入итоv | 1 |
|  | 6 кирıакп б عוৎ tov пара入utıкоv | 1 |
|  | 7 кирıакп $\delta$ тпऽ $\mu \varepsilon \sigma о п \varepsilon$ ттпкобтпя | 1 |
|  | 8－f кирıакп ठ апо то пабха Пүouv тŋऽ $\mu \varepsilon \sigma о$ v | 1 |
|  | 9 кирıакп б апо tou пабха єıৎ тov opӨpov | 1 |


|  | 10 кирıакп тпя $\delta$ $\varepsilon \beta \delta о \mu а б о$ оя | 1 |
| :---: | :---: | :---: |
|  | 11 кирıакп Y | 6 |
|  | 12 кирıакп ү б | 1 |
|  | 13 кирıакп $Y$ тои mapa入utou | 14 |
|  | 14-f кupıaкп Y апо то пабха | 1 |
|  | 15 кирıакп $ү$ тои пабха вıৎ тоv паралитікоv | 1 |
|  | 16 кuрıaкп тпя $Y$ $\varepsilon \beta$ боиабоя | 1 |
|  | 17 тп кирıaкп тทร Y $\varepsilon \beta \delta$ оиабос | 6 |
|  | 18 кирıакп тп¢ $\mu$ ¢оо v | 1 |
|  | 19 кирıакп ү про тпя $\mu \varepsilon \sigma o$ v | 1 |
|  | 20 кирıакп трıтп | 1 |


| LTP 11 and LTP 12 John 6:58 | Lection Identifier Reading | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 тп $\beta$ тทุ $\delta$ $\varepsilon \beta \delta о \mu \alpha$ оо | 89 |
|  | 2 тท ठعutعра тПऽ ठ <br>  | 1 |
|  | 3 тп $\beta$ тп̆ т тtaptnя $\varepsilon \beta \delta$ о ${ }^{2}$ боя | 1 |
|  | 4 тn $\beta$ тп¢ $\mu$ ¢ $\sigma$ 人 v | 2 |
|  | 5 тп $\beta$ тnऽ $Y$ $\varepsilon \beta \delta о \mu а б о$ с | 1 |
|  | 6 $\delta$ тП $\beta \varepsilon \beta \delta о \mu a \delta \circ \varsigma$ тПऽ | 1 |


| LTP 13 <br> John 7:12 | Lection Identifier <br> Reading  | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 Tn $Y$ Tņ $\delta$ $\varepsilon \beta \delta о \mu а$ боя | 87 |
|  | 2 тп Y тп¢ $\mu$ ¢ $\sigma 0$ v | 2 |
|  | 3 тп трıтп tņ $\delta$ $\varepsilon \beta \delta о \mu \alpha$ ооя | 1 |
|  | 4 тп $Y$ тņ $Y$ $\varepsilon \beta \delta о \mu а$ боя | 1 |
|  | 5 тп $\gamma$ тп¢ v | 1 |


| LTP 14 <br> John 8：39 | Reading $\begin{gathered}\text { Number } \\ \text { Lectionary Evidence }\end{gathered}$ | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 т $\omega$ баßßat $\omega$ tnc $\delta$ $\varepsilon \beta \overline{\text { б }}$ иабос | 45 |
|  | 2 баß阝атоv $\delta$ | 2 |
|  | 3 баß阝atш тпя $\delta$ <br>  | 5 |
|  | 4 баß阝at由 $\delta$ tns $\delta$ <br>  | 1 |
|  | 5 оаß阝атш $\delta$ тия тєтартпя $\varepsilon \beta \overline{\text { о }}$ оиабоя | 1 |
|  | 6－f оаßßат $\omega$ тоu $\mu \varepsilon \sigma о$ v | 1 |
|  | 7 баßßатш б апо тои пабха | 5 |
|  | 8 т $\omega$ баßßата б | 2 |
|  | 9 оаß阝атш ${ }^{\text {d }}$ | 30 |
|  | 10 баßßat\％ع | 2 |
|  | 11 баßßатш тทৎ $\mu \varepsilon$ <br>  | 1 |
|  | 12 баßßат $\omega$ тทя $\mu \varepsilon \sigma \circ$ v | 1 |
|  | 13 т $\omega$ баßßат $\omega$ т $\eta$ S $\mu \varepsilon \sigma о$ пєvтпкоотп | 1 |
|  | 14 баß阝атн tns $\delta$ | 1 |
|  |  | 1 |


| LTP 15 <br> John 4：9 | Reading Number in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 кирıакп $\varepsilon$ | 26 |
|  | 2 кирıакп $\varepsilon$ тПя оарарвітібоя | 18 |
|  | 3 кирıакп ס | 8 |
|  | 4 кирıакп б апо тои пабха | 2 |
|  | 5 кирıакп б тпs банареітіठос | 17 |
|  | 6 тп кирıакп тпऽ $\delta$ $\varepsilon \beta \delta о \mu$ абоя | 5 |
|  | 7 кирıакп тпऽ б $\varepsilon \beta \overline{\text { бо }}$ абос | 1 |
|  | 8 кирıакп тПऽ $\varepsilon$ $\varepsilon \beta \delta о \mu$ обоя | 2 |
|  | 9 кирıакп $\varepsilon$ апо тои пабха | 6 |


|  | 10 кирıакп $\varepsilon$ каı $\varepsilon$ ءя тךv oapapeıtıठov | 1 |
| :---: | :---: | :---: |
|  | 11 кupıaкп $\varepsilon$ عıৎ тŋv oauapeıtпр | 2 |
|  | 12-f тп кирıакп $\varepsilon$ апо то пабха | 1 |
|  |  | 1 |
|  | 14 кирıакп $\varepsilon$ тПุ oацарітпs | 1 |
|  | 15-f кирıакп $\varepsilon$ апо то паоха ทүouv тŋऽ оанарвıтібоя | 1 |
|  | 16-f киріакп $\varepsilon$ апо то пабха TทS оацареıтібоя | 1 |
|  | $\begin{aligned} & 17 \text { кирıакп } \varepsilon \text { тои } \\ & \text { maбха } \end{aligned}$ | 1 |
|  | 18 кирıакп пє $\mu$ ттп | 1 |
|  | 19-f кирıакп у тпऽ банареітібос | 1 |
|  | 20 киріакп тПऽ оацарєıтıбоя | 1 |
|  | 21 тп киріакп тПऽ $\mu \varepsilon \sigma о п \varepsilon$ Vтпкобтпя | 1 |
|  | 22 тП кupiakn тns банареітіठоя | 1 |
|  | $23 \mathrm{t} \mathrm{\eta}$ парабквuท $\mathrm{T} \mathrm{\eta S}$ $\delta \varepsilon \beta \delta о \mu а \delta о \sigma$ | 1 |


| LTP 16 John 8:44 | Lection Identifier <br> Reading  | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 тn $\beta$ тnร $\varepsilon$ $\varepsilon \beta \delta о \mu \alpha \delta о$ о | 97 |
|  | 2 тп трוтп тПऽ $\varepsilon$ $\varepsilon \beta \delta о \mu а$ боя | 1 |
|  | 3 тך $\beta \mu \varepsilon$ та $\tau \eta v$ пєvтПкобтๆレ | 1 |
|  | 4 тп $\beta$ тп¢ $\varepsilon \beta$ ¢оиабоя | 1 |
|  | 5 т $\omega$ баßßат $\omega$ тПऽ $\delta$ $\varepsilon \beta \delta о \mu а$ боя | 1 |


| LTP 17 John 8：54 | Reading Number in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 тn $Y$ Tņ $\varepsilon$ $\varepsilon \beta \delta о \mu$ бооя | 92 |
|  | 2 тn $Y$ TnS $S$ $\varepsilon \beta \delta о \mu а б о я$ | 1 |
|  |  $\varepsilon \beta \delta$ оцабоя | 1 |
|  | 4 тך $Y$ $\mu \varepsilon \tau a$ т $V$ $\mu \varepsilon \sigma о п \varepsilon$ vтпкоотп $v$ | 1 |
|  |  | 1 |
|  | 6 тп Y tnc $\varepsilon$ | 1 |
|  | 7 кupıakn Y | 1 |


| LTP 18，LTP 19 （John 10：7）and LTP 20 （John 10：8） | Lection Identifier Reading | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | $1 \quad \text { Tn } \quad \varepsilon \quad \text { Tnऽ } \quad \varepsilon$ $\varepsilon \beta \delta о \mu а б о \varsigma$ | 100 |
|  | 2 тп $\varepsilon$ тпऽ пєцптпऽ $\varepsilon \beta \delta о \mu а б о$ о | 1 |
|  | 3 тП парабкєиך тпऽ $\varepsilon$ <br>  | 1 |
|  | 4 тך $\varepsilon \mu \varepsilon \tau \alpha$ т $\quad \mathrm{v}$ $\mu \varepsilon \sigma о п \varepsilon \vee т \eta к о \sigma т \eta \vee ~$ | 1 |


| LTP 21 John 9：35 | Lection Identifier  <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 кирıакп ¢ | 32 |
|  | 2 киріакп ऽ тпऽ $\varepsilon$ єßбонабоя | 1 |
|  | 3 кирıакп ऽ апо тои пабха | 9 |
|  | 4 кирıакп я тои тUф入ou | 19 |
|  | 5 кирıакп ऽ عıs tov тUф入ov | 1 |
|  | 6 кupıaкך ऽ عıৎ tov $\varepsilon$ к үعvetņ тuф入оv | 1 |
|  | 7 кирıакп ऽ amo tou пабха tou tuф入оu | 2 |
|  | 8 кирıакп ऽ апо тоu пабха вıৎ т пот tu申入ou | 1 |
|  | 9 кирıакп عктך | 1 |


|  | 10 кирıакп тпऽ ऽ $\varepsilon \beta \delta о \mu а б о$ о | 1 |
| :---: | :---: | :---: |
|  | 11 тך кирıaкп тทุ S $\varepsilon \beta \delta о \mu \alpha$ ооя | 1 |
|  | 12 тп киракп тпऽ ऽ $\varepsilon \beta \overline{\text { бо }}$ абос tou тиф入ou | 1 |
|  | 13－f тп кupıaкп тпऽ ऽ $\varepsilon \beta \delta о \mu а$ ооя апо то maбха nyouv tou тиф入ои | 1 |
|  | 14 кирıакп тПऽ $\varepsilon$ $\varepsilon \beta \delta о \mu$ боо | 2 |
|  | 15 тп киракп тпऽ $\varepsilon$ $\varepsilon \beta$ бонабос | 6 |
|  | 16 кирıакп $\eta$ | 5 |
|  | 17－f кирıакп $\varepsilon$ апо то пабха | 1 |
|  | 18 кирıакп $\varepsilon$ тои тUф入ou | 14 |
|  | 19 кирıакп пєцптт | 1 |
|  | 20 киріакп tou | 1 |
|  | 21 тп кирıакп $\mu \varepsilon$ та тๆv $\mu \varepsilon \sigma о п \varepsilon \vee т \eta к о \sigma т \eta \vee$ | 1 |


| LTP 22 <br> John 11：50 | Lection Identifier <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 Tn $\beta$ Tn乌 $\varsigma$ $\varepsilon \beta \delta о \mu а б о$ о | 102 |
|  | 2 TП $\beta$ TПऽ $\varepsilon к$ кПุ $\varepsilon \beta \delta о \mu \alpha$ ооя | 1 |


| LTP 23 （John 12：40） <br> and LTP $\mathbf{2 4}$ （John  <br> 12：41）    | Lection Identifier  <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 тП $\delta$ Tn乌 $\varsigma$ $\varepsilon \beta$ бо $\boldsymbol{\alpha}$ боя | 101 |
|  | 2 тп $\delta$ Tท $¢$ S | 1 |
|  | 3 тП $\delta$ тПऽ $\varepsilon к$ тП̆ $\varepsilon \beta \delta о \mu а$ ооя | 3 |
|  |  | 1 |
|  | 5 тп $\delta$ тทุ $\varepsilon$ $\varepsilon \beta \delta о \mu а б о$ оя | 1 |


| LTP 25 <br> John 14：14 | Lection Identifier  <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 т $\omega$ баßßat $\omega$ тņ $\varsigma$ $\varepsilon \beta \delta о \mu \mathrm{\sigma}$ оя | 47 |
|  | 2 баß阝ат ${ }^{\text {c }}$ | 26 |
|  | 3 баßßат $\omega$ 乙 | 4 |
|  | 4 баßßатоv $\zeta$ | 2 |
|  | 5 баß阝atш тпऽ ऽ $\varepsilon \beta \delta о \mu а$ боя | 6 |
|  | 6 баßßат $\omega$ 乙 тワऽ $\varsigma$ $\varepsilon \beta \delta о \mu а$ ооя | 1 |
|  | 7 тП кирıaкп тПऽ ऽ <br>  | 1 |
|  | 8 баßßата с апо тои пабха | 4 |
|  | 9 баß阝atш ऽ тワร єктпр єßбоиабоя | 1 |
|  | 10 баßßатоv єктоv | 1 |
|  | $11 \tau \omega$ баßßat $\mu \varepsilon \tau \alpha$ tఇv ava入n廿iv | 1 |
|  | $12 \tau \omega$ баßßат $\omega$ | 1 |
|  | 13 баßßат $\omega$ $\varepsilon \beta \delta о \mu а$ боя | 1 |
|  | 14 т $\omega$ баßßат $\omega$ tn¢ v | 1 |


| LTP 26 <br> John 16：4 | Lection Identifier Reading | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | $1 \mathrm{~T} \mathrm{\eta} \mathrm{Y}$ Tns v | 66 |
|  | 2 тп Y toitn tnc v | 1 |
|  | 3 тп ү поо тп¢ v | 9 |
|  | 4 тn $Y$ TnS пєvтпкобтпя | 9 |
|  | 5 тп ү про тทs aүıas пยvтПкоотпร | 1 |
|  | 6 тп $Y$ тns $\zeta$ $\varepsilon \beta \delta о \mu а б о$ о | 14 |
|  | $\begin{array}{\|cccc} \hline 7 & \text { тп } & \text { Y } & \text { тпS } \\ \varepsilon \beta \delta о \mu а \delta о \varsigma ~ & \eta \\ \hline \end{array}$ | 1 |
|  | 8 тף Y v | 1 |


| LTP 27 <br> John 16：16 | Lection Reading |  | tifier | No．of Lectionary MSS |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1 \mathrm{~T} \mathrm{\eta} \delta \mathrm{~T} \mathrm{\eta S} \mathrm{v}$ |  |  | 72 | 2 |
|  | 2 тп $\delta$ tpitq v |  |  | 1 |  |
|  | 3 тท ठ про тп¢ v |  |  | 7 |  |
|  | 4 тп | $\delta$ | TทS | 8 |  |


|  | пеvтпкобтпऽ |  |
| :---: | :---: | :---: |
|  | 5 тท $\delta$ про tn а ayıas пеvтпкоотпи | 1 |
|  | 6 тп $\delta$ тПऽ $\zeta$ $\varepsilon \beta \delta о \mu а б о$ с | 14 |
|  | $\begin{array}{lcccc} 7 & \text { тп } & \delta & \text { тпя } & \eta \\ \varepsilon \beta \delta о \mu а б о \varsigma ~ \end{array}$ | 1 |
|  | 8 тп $\delta$ тทৎ $\mu \varepsilon$ v | 1 |


| LTP 28 (John 7:40) and LTP 29 (John 7:50) | Lection Identifier <br> Reading  | No. of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 кupıakn tп¢ v | 15 |
|  | 2 кupıakn tns ayıas v | 11 |
|  | 3 кирıакп $\eta$ тпс aүıas v | 1 |
|  | 4 кupıakn tn¢ amas v | 1 |
|  | 5 кираакп тпऽ $\varepsilon \beta$ бонадос $\eta$ үouv $\eta$ ths v | 1 |
|  | 6 тך кupıaкп тך¢ v | 13 |
|  | 7 тп aүıa кupıaкп тŋs v | 9 |
|  | 8 тп aүıа каı $\mu \varepsilon ү a \lambda \eta$ кuplakn tns v | 3 |
|  | 9 тп кирıакп тп¢ aүıas v | 5 |
|  | 10 кupıakך v | 1 |
|  | 11 тך v | 3 |
|  | 12 тп apıa v | 11 |
|  | 13 тп aүıa $\mu \varepsilon \gamma a \lambda \eta$ v | 1 |
|  | 14 тп aүıa каı $\mu \varepsilon ү a \lambda \eta$ v | 7 |
|  | 15 عıৎ tŋv $\lambda \varepsilon$ เтoupyıav tns apias v | 1 |
|  | 16 кирıакп тワS пहvтпкоотпя | 1 |
|  | 17 кuрıакп тп¢ aүıas пєvтПкобтทร | 5 |
|  | 18 киріакп $\eta \quad \eta$ пєvтПкобтп | 1 |
|  | 19 кирıакп $\eta$ тпS аүıa̧ пеvтпкобтпя | 1 |
|  | 20 тп кuрıакп тпऽ п६vтПкоотпя | 2 |
|  | 21 тп кирıакп Птоו тп пєvтпкобтп | 1 |
|  | 22 тп ayıa kuplakn tns | 1 |


|  | п¢vтпкоотп¢ |  |
| :---: | :---: | :---: |
|  | 23 тп aүıа каı $\mu \varepsilon \gamma a \lambda \eta$ кирıакп TnS п८vтпкобтпя | 1 |
|  | 24－f тn aүıa kaı $\mu \varepsilon ү а \lambda \eta ~ п \varepsilon \vee т п к о \sigma т \eta \varsigma ~$ | 1 |
|  | 25 тп кирıакп тпऽ aүıas пеvтПкобтпऽ | 1 |
|  | 26 тп аүıа пєvтпкоотп | 1 |
|  | 27 кирıакп тп aүıa пеvтпкоотп | 1 |
|  | 28 عıs tnv $\lambda$ ¢ıtouppıav | 5 |


| LTP 30 （John 12：9）and LTP 31 （John 12：17） | Lection Identifier Reading | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 عı¢ tךv $\lambda$ ¢ıtoupyıav | 56 |
|  | 2 | 4 |
|  | 3 єтєроv عuaүүع入ıov $\varepsilon ı \varsigma ~ t \eta v ~ \lambda \varepsilon ı t o u p y ı a v ~$ | 1 |
|  | 4 عuayץe入ıov عıৎ tŋv入عוтoupyıav | 1 |
|  | 5 кupıaкп t ${ }^{\text {av }} \beta$ aı $\omega$ v | 15 |
|  | 6 кupıaкп t $\omega$ v $\beta a \iota \omega v$ عıs tпv $\lambda \varepsilon ı t o u p y ı a v$ | 6 |
|  | 7 кирıакп t $\omega$ v $\beta$ aı $\omega v$ tņ $\lambda \varepsilon$ itouppias | 2 |
|  | 8 кupıakn ¢ т $\omega$ v $\beta$ aı $\omega$ v | 8 |
|  | 9 тп кupıaкп t $9 v$ $\beta$ aıwv | 8 |
|  | 10 тП кupıaкп t $\omega v$ $\beta a ı \omega v \quad \varepsilon ı \varsigma \quad$ тŋv入عוтoupyiav | 7 |
|  | 11 عıৎ tఇv $\lambda \varepsilon ı t o u p p ı a v$ t $\omega \mathrm{v} \beta$ aı $\omega \mathrm{v}$ | 4 |
|  | 12 кирıакп тп̆ ßaıoфорои | 1 |
|  | 13 tns $\lambda$ ¢ıтouppıas | 1 |


| LTP 32 （John $13: 32$ ）， <br> LTP 33 （John $14: 2$ ）， <br> LTP 34 （John $14: 14$ ）， <br> LTP 35 （John $14: 15$ ）， <br> LTP 36 （John $16: 18$ ）， <br> LTP 37 （John $16: 22$ ）， <br> LTP 38 （John $16: 28)$, <br> LTP 39 （John $17: 11$ ） <br> and LTP 40    <br> （John $17: 14)$   | Lection Identifier  <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 عuaүүع入ıa t $\omega v$ aүı $\omega v$ maӨ $\omega$ v tou kupiou $\eta \mu \omega \mathrm{v}$ ıŋбou xpıotou | 11 |
|  | 2 عuaүүع入ıa т $\omega v$ aүı $\omega v$ паӨ $\omega$ v tou kupiou $\eta \mu \omega v$ inoou xpiotou a | 1 |
|  | 3 عuaүүع入ıa t $\omega v$ aүı $\omega v$ паӨ $\omega$ v tou kupiou $\eta \mu \omega v$ iñou Xpıotou عuaype入ıov a | 5 |
|  | 4 عuaүүعлıa т $\omega v$ aүı $\omega v$ паӨ $\omega$ v tou kupiou kaı $\sigma \omega \tau \varepsilon \rho \circ \varsigma ~ \eta \mu \omega v$ ı ıбou xpiotou | 2 |
|  | 5 عuaүүع入ıa т $\omega v$ aүı $\omega v$ паӨ $\omega$ v tou kupıou kaı $\sigma \omega \tau \varepsilon \rho \circ \varsigma ~ \eta \mu \omega v$ inoou xpıotou عuayүع入ıov a | 1 |
|  | 6 عuaүүع入ıa т $\omega v$ aүı $\omega v$ maӨ $\omega$ v tou kupıou kaı Өعou kaı $\sigma \omega \tau \varepsilon \rho о \varsigma$ $\eta \mu \omega v$ iñou xpıotou | 4 |
|  | 7 عuaүүع入ıa t $\omega v$ aүı $\omega v$ паӨ $\omega$ v tou kupıou kaı $\theta \varepsilon о u$ кaı $\sigma \omega \tau \varepsilon \rho о \varsigma$ $\eta \mu \omega v$ ıŋбou xpıotou عuaype入ıov a | 5 |
|  | 8 عuaүүع入ıa t $\omega v$ aүı $\omega v$ maӨ $\omega$ v tou kupiou kaı $\theta \varepsilon о u$ каı $\sigma \omega \tau \varepsilon \rho о \varsigma$ $\eta \mu \omega v$ ıŋбou xpıotou عuaүүع入ıov пр $\omega$ tov | 1 |
|  | 9 عuaүүع入ıa t $\omega v$ aүı $\omega v$ паӨ $\omega$ v tou kupiou $\eta \mu \omega v$ iŋoou xpiotou | 1 |


|  | t $\omega v$ aүı $\omega v$ maӨ $\omega v$ tou kupıou kaı $\theta \varepsilon o u$ kaı $\sigma \omega \tau \varepsilon \rho \circ \varsigma ~ \eta \mu \omega v$ i $\eta \sigma o u$ xpıotou |  |
| :---: | :---: | :---: |
|  | 10 عuaүүع入ıa $\tau \omega v$ ayı $\omega$ v $\pi a \theta \omega v$ | 7 |
|  | 11 عuaүүع入ıa $\tau \omega v$ aүı $\omega \mathrm{m}$ па $\Theta \omega$ a | 2 |
|  | 12 عuaүүع入ıa $\tau \omega v$ $a ү \iota \omega v \pi a \theta \omega v a$ | 1 |
|  |  | 1 |
|  | 14 عuaүүعдıa $\tau \omega v$ $\alpha ү \iota \omega v \pi \alpha \theta \omega \vee \stackrel{\beta}{ }$ | 2 |
|  | 15 عuaүүع入ıa $\tau \omega v$ aүı $\omega$ v паӨ $\omega v$ та $\iota \beta$ | 1 |
|  | 16 عuaүүع入ıa $\tau \omega v$ $\alpha ү \iota \omega v \quad \pi a \theta \omega v \quad \iota \beta$ عuayץع入ıov a | 1 |
|  | 17 عuaүүع入ıa $\tau \omega v$ aүı $\omega v$ пa $\theta \omega v$ عıऽ Tov opӨpov a | 1 |
|  | 18 عuaype入ıov a | 1 |
|  | 19 عuaүүع入ıov a t $\tau v$ паӨ $\omega v$ | 2 |
|  | 20 عuaүүع入ıa a t $\omega v$ $a ү \iota \omega v$ пa $\theta \omega$ | 3 |
|  | 21 عuayץe入ıov a $\eta$ ठıаӨпкп | 1 |
|  | 22 عuayץe入ıa $1 \beta$ tav aүו $\omega v$ па日 $\omega$ v | 5 |
|  | 23 عuaүүعлıa $ß ~ \tau \omega v$ aүı $\omega$ v паӨ $\omega$ v a | 3 |
|  | 24 عuaype入ıa $\beta \tau \omega v$ aүı $\omega v$ $\pi a \theta \omega v$ عuaype入ıov a | 1 |
|  | 25 عuaype入ıa $\uparrow$ t $\omega v$ aүו $\omega v$ па $\theta \omega v$ тои kupiou | 1 |
|  | 26 عuaүүع入ıa ı $\beta$ t $\omega$ v пaӨ $\omega$ т тои kupiou $\eta \mu \omega \mathrm{v}$ I $\eta$ ооu Xpıotou | 1 |
|  | 27 عuayye入ıa $\stackrel{\beta}{ } \boldsymbol{\tau} \omega \mathrm{v}$ aүו $\omega v$ ma $\theta \omega v$ tou | 1 |



| 41 عuaүүع入ıa tou maӨous tou kupiou $\eta \mu \omega \mathrm{v}$ iñou xpiotou | 4 |  |
| :---: | :---: | :---: |
| 42 عuaүүع入ıa tou maӨous tou kupiou $\eta \mu \omega v$ inoou xpiotou a | 2 |  |
| 43 عuaүүع入ıa тоu maӨous tou kupiou П $\mu \omega \mathrm{v}$ ıŋбou xpıттоu عuaype入ıov a | 4 |  |
| 44 عuaүүع入ıa тоu maӨous tou kupıou kaı Өعou $\eta \mu \omega \mathrm{v}$ inoou xpıotou a | 1 |  |
| 45 عuaүүع入ıa тоu maӨous tou kupıou kaı $\sigma \omega \tau \varepsilon \rho \circ \varsigma ~ \eta \mu \omega v$ inoou xpıotou عuayץع入ıov a | 1 |  |
| 46 a عuaүץع入ıa тоu maӨous tou kupiou $\eta \mu \omega v$ inoouv xpıotov | 1 |  |
| 47 عuaүүع入ıa عıs то паӨоя тои $\eta \mu \omega v$ kupiou | 1 |  |
| 48 عuaүүع入ıa عıs то maӨоs tou kupiou $\eta \mu \omega \mathrm{V}$ Iŋоou Xpıotou | 1 |  |
| 49 عuayүع入ıa тпऽ 弓 omoov maӨous tou киріои $\eta \mu \omega \mathrm{v}$ inбou xpıotou | 1 |  |
| 50 عuaүץع入ıa $\sigma u v$ $\theta \varepsilon \omega$ tou maӨous tou кирıои каı $\theta \varepsilon$ оu $\eta \mu \omega v$ inoou xpiotou | 1 |  |
| 51 عuayүعлıa тņ aylas парабкеuns <br>  kupiou | 1 |  |
| 52 عuаүүعлıа твлоя $\boldsymbol{\beta}$ $\tau \omega v \pi a \theta \omega v \lambda \varepsilon \gamma о \mu \varepsilon v \omega v$ tך vukti tns ayıas парабкєuŋs каӨ $\omega$ я кеıтаı $\eta$ ако入оиӨıа عuaүүع入ıov a $\quad \eta$ бıaӨŋкп | 1 |  |


|  | 53 avaүv $\omega \sigma \mu$ ata $1 \beta$ tou maӨous tou kupıou عuaүүع入ıov a | 1 |  |
| :---: | :---: | :---: | :---: |
|  | 54 тп $\mu \varepsilon \gamma a \lambda \eta$ парабквип avaүv $\omega \sigma \mu a t a$ avaүv $\omega \sigma \mu a$ a $\eta$ Youv $\eta$ бıаӨпкп | 1 |  |
|  | 55 тп aүıа каı $\mu \varepsilon \gamma a \lambda \eta$ парабкєuך عuаүүعлıа t $\omega v$ aүו $\omega v$ пaӨ $\omega$ т тоu kupıou $\eta \mu \omega v$ kaı бштєроৎ ı ıбоu xpıotou | 1 |  |
|  | 56 тп $\mu \varepsilon \gamma a \lambda \eta$ ع $\sigma \pi \rho \circ \vee \eta$ $\varepsilon \operatorname{cuay}^{2} \varepsilon \lambda ı \omega v \tau \omega v$ aүı $\omega v$ maӨ $\omega$ т тои kupıou $\eta \mu \omega \mathrm{v}$ וఇбou xpıotou | 1 |  |
|  | 57 тп aүıa каı $\mu \varepsilon ү а \lambda \eta$ парабкєuך عuаүүє入ıа t $\omega v$ aүı $\omega v$ maӨ $\omega$ v $\_$ عuayץe入ıov a | 1 |  |
|  | 58 عis tous maӨous tou kupiou $\eta \mu \omega v$ iñou xpiotou | 1 |  |
|  | 59 عıs tŋv aүpumviav <br>  kal $\mu \varepsilon ү а \lambda \eta s$ парабквuпя | 1 |  |
|  | 60 apxף ouv $\theta \varepsilon \omega$ $\varepsilon \cup a ү \gamma \varepsilon \lambda ı a ~ т а ~ \delta \varepsilon \delta \omega к а$ t $\omega v$ aүı $\omega v$ maӨ $\omega$ v tou kupıou $\eta \mu \omega v$ iŋoou xpiotou | 1 |  |
|  | 61 عıৎ тПv $\delta$ ع $\sigma \pi \varepsilon \rho ı v o v$ тๆ кПv пavvukıxıठбı тทৎ aүıa¢ парабкєuךя عuayye入ıa $1 \beta$ | 1 |  |


| LTP 41 <br> John 18：8 | Reading Number in Lectionary Evidence | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 عuaype入ıov $\beta$ | 80 |
|  | $2 \beta$ عuaype入ıov | 1 |
|  | $3 \beta$ | 16 |
|  | $4 \beta$ t $\omega \mathrm{v}$ maӨ $\omega$ v | 1 |
|  | 5 عuaype入ıov $\beta$ t ${ }^{\text {av }}$ | 3 |


|  | пa $\theta \omega \mathrm{v}$ |  |
| :---: | :---: | :---: |
|  | 6 عuaype入ıov $\beta$ t $\omega v$ aү $\omega \omega \mathrm{v} \pi \mathrm{a} \theta \omega \mathrm{v}$ | 3 |
|  | $7 \beta$ evayye入ıov $\beta$ | 1 |
|  | 8 avay ${ }^{\text {a }}$ vora $\beta$ | 1 |


| LTP 42 <br> John 19：16 | Lection Identifier Reading 1 | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 عuayүع入ıov $\delta$ | 77 |
|  | 2 عuaүүع入ıov $\delta$ t $\omega v$ па $\theta \omega v$ | 2 |
|  | 3 عuaype入ıov $\delta$ t $\omega v$ $a \gamma \iota \omega v$ aүı $\omega v$ п $\quad \theta \omega \nu$ | 1 |
|  | $4 \delta$ ¢ 4 aүүع入ıov | 3 |
|  |  | 1 |
|  | 6 ठ | 17 |
|  | 7 عuayp\＆入ıov | 1 |
|  | 8 avapv $\omega \sigma \mu \mathrm{d}$ | 2 |
|  | 9 euaype入ıov y | 1 |
|  | 10 тп aүıa парабкєuп $\varepsilon \omega \theta$ ıv | 1 |


| LTP 43 <br> John 19：35 | Lection Identifier Reading | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | 1 عuaype入ıov $\theta$ | 79 |
|  | 2 عuaypiıov $\theta$ t $\omega$ пa $\theta \omega v$ | 2 |
|  | 3 عuayץع入ıov $\theta$ t $\omega v$ aүı $\omega v$ пaӨ $\omega v$ | 1 |
|  | $4 \theta$ | 16 |
|  | $5 \theta$ عuayye入ıov | 2 |
|  | 6 avay $\omega$ voua $\theta$ | 1 |
|  | 7 avaү $\omega v \sigma \mu a \operatorname{t\omega v}$ aүı $\omega v$ паӨ $\omega v$ | 1 |
|  | $8 \eta$ عuaype入ıov | 1 |
|  | 9 عuayץe入ıov t 9 V aүı $\omega v \pi a \Theta \omega v$ | 1 |


| LTP 44 John 19：16 | Lection Identifier <br> Reading  | No．of Lectionary MSS |
| :---: | :---: | :---: |
|  | $1 \omega \rho a \theta$ | 51 |
|  | $2 \theta$ | 2 |
|  | 3 عuayүع入ıov $\delta \omega \rho a \theta$ | 4 |
|  | 4 عuayץع入ıov tns $\theta$ wpas | 8 |
|  | 5 عuapүع入ıov $\delta$ tnc $\theta$ | 1 |


|  | wpas |  |
| :---: | :---: | :---: |
|  | $6 \omega \rho a \operatorname{\theta }$ عuayүع入ıov $\delta$ | 13 |
|  | 7 tns $\theta$ wpas | 1 |
|  | $8 \omega \rho a \theta$ то auto kaı <br>  | 1 |
|  | $9 \omega \rho a \varepsilon \kappa$ тп | 1 |
|  | $10 \omega \rho a \theta$ т $\eta \varsigma \mu \varepsilon \gamma a \lambda \eta \varsigma$ парабкєuпs | 1 |
|  | $11 \omega \rho a \operatorname{\theta }$ عuaүүع入ıou $\varepsilon к$ tou kata ı $\omega$ avvŋv عuaүүع入ıov ठ | 1 |
|  | $12 \omega \rho a \varepsilon v a t \eta$ | 1 |
|  | 13 ठ | 1 |

The lectionaries exhibit two lection identifier readings at LTPs 3， 9 and 22； four readings at LTPs 1－2，4，6－7 and 18－20；five readings at LTPs 5，13， 16 and 23－4；six readings at LTPs 11－12；seven readings at LTP17；eight readings at LTPs 26，27，and 41；nine readings at LTP43；ten readings at LTPs 8 and 42；thirteen readings at LTPs 30－31；fifteen reading at LTP14； twenty readings at LTP10；twenty－one readings at LTP21；twenty－three readings at LTP15；twenty－eight readings at LTPs 28－9；and sixty－one readings at LTPs 32－40．

A majority of lectionaries exhibit one reading and a small number of lectionaries exhibit alternative readings at seventeen pericopae：LTPs 1－2，3， $4,5,6-7,9,11-12,13,16,17,18-20,22,23-24,26-7,41,42$ and 43. The lectionary evidence is thoroughly divided at ten pericopae，at which no majority text emerges：LTPs 8，10，14，15，21，25，28－29，30－31，32－40 and 44.

The lowest number of lectionaries that differ from the majority lection identifier text is found at LTPs 3, 9 and 22. At each test passage a single lectionary transmits the only alternative reading to the majority text. Significant amounts of lectionaries exhibit readings differing from the majority text at fourteen pericopae. Here is a list of these pericopae with the number of lectionaries that differs from the majority text in parenthesis: LTPs 5 (23), 8 (41), 10 (45), 14 (54), 15 (74), 21 (70), 25 (50), 26 (36), 27 (33), 30-31 (58), 41 (26), 42 (29), 43 (25), 44 (35).

Variation is greater in the transmission of the lection identifier text than in the text of John. There are less majority readings in the textual tradition of the lection identifiers when compared to the text of John. It seems that the transmission of the lection identifiers is less controlled, although both texts were transmitted together in the lectionary tradition.

When a lectionary was corrected against another lectionary, the text of John was changed more frequently than the lection identifier text. For example, the study of lectionary correctors in the previous chapter revealed that correctors are more concerned with the text of John than with the lection identifier text, which helps to explain the emergence of a less controlled lection identifier text.

## VII. Textual Variety and Potential Confusion during the Liturgical Year of the Synaxarion

If the lection identifiers were recited as a part of the pericopae, congregations in Byzantine cathedrals, churches and monasteries may have heard different descriptions of a given week or day in the liturgical calendar. When erroneous lection identifiers were recited confusion among the congregations might ensue concerning the precise day, week or phase of the liturgical year. These erroneous readings may have caused the ekklesiarches, priest or deacon difficulty when searching for the Gospel pericope that the Liturgical Typikon states on a given day.

A selection of lection identifier readings including erroneous ones from each test passage in IDList44 (appendix 2) will now be discussed to illustrate the textual variety and the liturgical confusion congregations, readers and ekklesiarchai may have experienced.

At LTPs 1 and 2 the Greek emaupiov in readings 3 and 4 designates the day as that after Sunday as an alternative to the letter $\beta$. The Greek maoxa in readings 2 to 4 denotes the period of Easter rather than the Greek $\delta ı a k ı \eta \eta \sigma ı \eta \varsigma$, which is found in the majority reading. Reading 4, tn عпaupıov тои пабха $\mu \vee \eta \mu \eta \tau \omega v$ aүı $\omega v$ aпобт $\omega \lambda \omega \mathrm{v}$, combines the lection identifier of the Synaxarion with a lection identifier of the Menologion, which may be referring to the remembrance of the Holy Apostles Aristarchus, Podes and Trophemos, which takes place on $13^{\text {th }}$ or $14^{\text {th }}$ April.

At LTP3 reading 2 transmits $\tau \eta$, which is one day ahead of the other lectionaries

At LTP4 the majority of lectionaries designate the day with the Greek парабквuך but reading 2 designates the day as a number with the Greek letter $\varsigma$. Reading 3 transmits $\tau \eta$, which is one day behind the other lectionaries. Reading 4 has no week identifier: тп парабквuך.

At LTP5 reading 3 has no week identifier: $\tau \omega \sigma \alpha \beta \beta a t \omega$. Reading 4 labels the day as the first Saturday after Easter: $\sigma a \beta \beta a \tau \omega$ a $\tau \eta \varsigma$ סıaкıvŋбı $\mu$ о. Reading 5 makes reference to the act of breaking bread which the priest did in the refectory on the Saturday after Easter: $\tau \omega \sigma \alpha \beta \beta a t \omega \tau \omega v$ арток $\lambda a \sigma \iota \omega v$. LTE contains the following note after the Divine Liturgy of Easter Saturday: "It should be known that on this day before the brothers sit down [for a meal], the loaves of bread are broken by the priest and are distributed to all the brothers by the trapezarios. ${ }^{1281}$

At LTPs 6 and 7 reading 4 designates the Friday with a Greek letter: tn $\varsigma$ tn $\beta \varepsilon \beta \delta о \mu \alpha \delta о \varsigma$. Seven lectionaries in the attestation of reading 4 designated the preceding Friday with a Greek letter: L4, L49, L60, L126, L267, L335 and L847, while three lectionaries transmit the Greek парабкєuך: L341, L853 and L857. Reading 3 makes reference to the preceding Sunday known as Antipascha Sunday: тп парабквuп tou avтıпабха.

[^108]At LTP8 reading 4 uses a Greek ordinal number to designate the week number: $\sigma \alpha \beta \beta a \tau \omega$ tnৎ $\delta \varepsilon u \tau \varepsilon \rho a \varsigma \varepsilon \beta \delta о \mu \alpha \delta о \varsigma$, L64, the witness of reading 7 , continues to make reference to the preceding Sunday: $\sigma \alpha \beta \beta a t \omega$ tou avtimaoxa. It seems that this week in L64 is Antipascha Week. Reading 9 and reading 10 jump ahead of the other lectionaries by one week. In L1096, the witness of reading 10, a corrector has changed $\sigma \alpha \beta \beta a t \omega$ y to $\sigma \alpha \beta \beta a \tau \omega$ $\beta$. Reading 3 and reading 6 transmit the lection identifier in the accusative as supposed to the dative.

At LTP9 L845, the sole witness of reading 2, continues to transmit a Greek ordinal number as the week identifier: тп $\beta$ тп¢ трıтпऽ $\varepsilon \beta \delta о \mu \alpha \delta о \varsigma$.

At LTP10 readings 3, 4, 5, 6, 13 and 15 make reference to the content of the pericope, which is the healing of the paralytic. Readings $7,8,18$ and 19 make reference to Mid-Pentecost, since during this week Mid-Pentecost occurs. The midpoint between Easter Sunday and Pentecost Sunday is $\tau \eta \varepsilon$ tņ $\delta$ $\varepsilon \beta \delta о \mu \alpha \delta \circ$. Mid-Pentecost took place from the fourth Wednesday to the fifth Wednesday after Easter inclusive. ${ }^{282}$ Reading 19 conveys that Mid-Pentecost is about to happen: кирıакп $ү$ про тп¢ $\mu \varepsilon \sigma о$ v.

Reading 7 contains the Greek $\eta$ пєvтпкоотп while the other readings transmit the letter form of the number fifty: v. Readings 11, 12, 13, 14, 15, 16,

[^109]17, 19 and 20 number the day as the third Sunday because the Sundays from Easter are being counted exclusive of Easter Sunday.

Burns classifies the inclusive and exclusive ways of counting the Sundays from Easter as features of the e type lectionaries from the tenth century. This e type numbering may have influenced esk type lectionaries, since both types of lectionaries may have been made in the same scriptorium. ${ }^{283}$

Nineteen e lectionaries, thirteen esk lectionaries and one sk lectionary count the Sundays exclusive of Easter Sunday at LTP10. One of the esk lectionaries, L152, dates from the ninth century. It seems that counting Sundays exclusive of Easter was a method of the Middle Byzantine period, and it influenced all types of lectionaries.

Reading 20 has an ordinal number: кирıакп трıтף. Reading 12 contains both exclusive and inclusive ways of counting the Sundays from Easter: кирıакп ү $\delta$. Reading 9 designates the service at which the pericope should be recited,
 this pericope is usually recited during the Divine Liturgy. In LTE the Gospel pericope recited during Orthros of the present Sunday is the seventh Resurrection pericope (John 20:1-10). ${ }^{284}$

[^110]At LTP11 and LTP12 L848, the sole witness of reading 2, for the first time transmits an ordinal number instead of a letter for the day: $\tau \eta \delta \varepsilon \cup \tau \varepsilon \rho a \operatorname{\tau \eta } \delta$ $\varepsilon \beta \delta \mathbf{\alpha} \alpha \mathrm{D}^{\circ}$. L845, the sole witness of reading 3, continues to transmit an ordinal number instead of a letter to designate the week: тך $\beta$ тп¢ т $\varepsilon \tau \operatorname{ta\rho }\rceil \varsigma$ $\varepsilon \beta \delta о \mu \alpha \delta о$. Reading 5, the sole witness of L126, counts the number of weeks from Easter exclusive of Easter Week as at LTP10: in $\beta$ тпऽ $\gamma$ $\varepsilon \beta \delta о \mu \mathrm{\sigma} \circ \varsigma$, so it is one week behind the other lectionaries.

L42, L152, L212, L514, L859 and L1086 transmit reading 1, which counts the number of weeks from Easter inclusive of Easter Week. At LTP10, which is the preceding day, in the previous test passage these lectionaries numbered the present week exclusive of Easter Week: тך кирıакп тп¢ $ү \varepsilon \beta \delta о \mu a \delta о \varsigma$. It seems that these manuscripts are counting Monday as the first day of the week. L278 and L1750, witnesses of reading 4, make reference to MidPentecost for the first time: $\operatorname{tn} \beta$ tnৎ $\mu \varepsilon \sigma o \mathrm{v}$.

At LTP13 L64 for the first time and L278 for the second time, which are witnesses of reading 2, refer to the day as a part of Mid-Pentecost: tn $\gamma$ Tn $\mu \varepsilon \sigma o \mathrm{v}$.

Reading 3 in L845 transmits for the first time an ordinal number to designate
 for the week number. L859, the witness of reading 4, returns to numbering the weeks exclusive of Easter Week: тп ү тпऽ ү $\varepsilon \beta \delta о \mu a \delta \circ \varsigma$.

L1750, the sole witness of reading 5, makes reference to Pentecost: $\tau \eta Y$ tך v. The designation of $v$ is usually found in the lection identifiers of pericopae during the week that precedes Pentecost Sunday. The Greek $\mu \varepsilon \sigma o$ is probably missing in reading 5 . It is found in the lection identifier of L1750 on the previous day: $\tau \eta \beta$ тךऽ $\mu \varepsilon \sigma o$ v.

At LTP14 L857 and L859 for the first time and L64 for the second time make reference to Mid-Pentecost. The Greek $\mu \varepsilon$ in reading 11 may be short for $\mu \varepsilon \sigma o$, although the presence of v or пєvтпкобтп would be expected if MidPentecost were being signified. L845 continues to transmit an ordinal number to designate the week number: $\sigma \alpha \beta \beta a \tau \omega \delta$ тпৎ т $\varepsilon \tau а \rho т \eta \varsigma ~ \varepsilon \beta \delta о \mu а \delta о \varsigma . ~$

L17 and L1091, the witnesses of reading 10, transmit oaßßat $\omega$, which is a week ahead of the other lectionaries, unless the Saturdays from Holy Saturday were being counted but this is unlikely, since the Synaxarion begins on Easter Sunday. L1091 contained the correct numbering of the Saturdays at LTP8. L17 is not extant at LTP8. L17 and L1091 at LTP10 designate the day as the fourth Sunday from Easter. The reading $\sigma a \beta \beta a t \omega \varepsilon$ is probably an error unless the preceding Monday was counted as the first day of the week.

In L335, a witness of reading 7, the numbering of the Saturdays has been brought into line with the majority of lectionaries, since at LTP8 the Saturday numbering was one ahead of the other lectionaries. L1076, the sole witness of
reading 15, transmits the wrong day: тп $\delta$ тпя $\varepsilon \varepsilon \beta \delta о \mu \alpha \delta \circ \varsigma$. A corrector is active among the lection identifiers but this error has been overlooked.

At LTP15 readings 2, 5, 10, 11, 14, 15, 16, 19, 20 and 22 make reference to the content of the pericope, which is the story of the Samaritan Woman. Readings 3, 4 and 5 number the day as the fourth Sunday from Easter because they count the number of Sundays exclusive of Easter Sunday. Readings 6, 7, and 23 number the week as the fourth from Easter because Easter Week is not being counted. L845, the sole witness of reading 13, continues to designate the week with an ordinal number in reading 13: кирıакп $\varepsilon$ вßбонабоя пє $\mu \pi \eta$ п.

L250, the sole witness of reading 19, transmits кирıакп ү тп¢ банарıтıסоя for the first time begins to number the Sundays albeit with the wrong number. The previous week in L250 was numbered as the fourth from Easter. L1076, the sole witness of reading 23, continues to transmit the wrong day: in
 банарعıтıסоя. L859, the sole witness of reading 21, continues to make reference to Mid-Pentecost: тп кирıакп тпৎ $\mu \varepsilon \sigma о п \varepsilon v т \eta к о \sigma т \eta я . ~$

At LTP16, L845, the sole witness of reading 2, transmits an ordinal number to designate the day but it is one day ahead of the other lectionaries: tn tpıtпऽ



Mid-Pentecost period was sometimes shorter than a week. In L1076, the sole witness of reading 5 , the day and week number is in sequence with the pre-
 corrector has overlooked this error. The sole witness of reading 4, L1006S1, transmits no week number: тŋ $\beta$ тךৎ $\varepsilon \beta \delta о \mu a \delta \circ \varsigma$.

At LTP17 L845, the sole witness of reading 3, continues to transmit an ordinal week number and it continues to be one day ahead of the other lectionaries:
 week number is one ahead of the other lectionaries: тn $ү$ тПऽ ৎ $\varepsilon \beta \delta \circ \mu \alpha \delta \circ \varsigma$. On the previous day the lection identifier of L188 signifies the fifth week. L859, the sole witness of reading 4, continues to designate the day as that after Mid-
 reading 7 , transmits the wrong day and week: кupıaкп $\gamma$, but it has been corrected to $\operatorname{t\eta } \upharpoonright$ tn¢ $\varepsilon$.

At LTPs 18-20 L845, the sole witness of reading 2, continues to transmit an
 number of L845 is now in line with the majority of lectionaries. L34, the sole witness of reading 3 , for the first time is one day ahead of the other lectionaries: тп парабквuп tņ $\varepsilon \varepsilon \beta \delta о \mu \alpha \delta$ оя. L859, the sole witness of reading 4 , continues to designate the day as that after mid-Pentecost: $\tau \eta \varepsilon$ $\mu \varepsilon \tau \alpha т \eta \vee \mu \varepsilon \sigma о п \varepsilon \vee \tau \eta \kappa о \sigma \tau \eta v$.

At LTP21 readings $4,5,6,7,8,12,13,18$ and 20 make reference to the content of the pericope, the healing of the blind man. Readings 16, 17, 18 and 19 count the number of Sundays from Easter exclusive of Easter Sunday. Five lectionaries that counted the number of Sundays from Easter exclusive of Easter Sunday at LTP15 count the present Sunday inclusive of Easter Sunday: L36, L125, L291, L1001 and L1019.

Readings 2, 14 and 15 number the week as the fifth from Easter because the weeks exclusive of Easter Week are being counted. L859, the sole witness of reading 21, continues to designate the day as that after Mid-Pentecost: $\mathrm{\tau} \mathrm{\eta}$ кирıакп $\mu \varepsilon т а ~ т \eta \vee ~ \mu \varepsilon \sigma о п \varepsilon \vee т \eta к о о т \eta v . ~$

At LTP22 L60, the sole witness of reading 2, contains for the first time an ordinal week number: tп $\beta$ тпৎ $\varepsilon к т \eta \varsigma ~ \varepsilon \beta \delta о \mu a \delta о \varsigma . ~$

At LTPs 23 and 24 L387, the sole witness of reading 4, makes reference to the Ascension: $\tau \eta \delta \tau \eta \varsigma$ ava $\lambda \eta \psi \mu$ ou but the fortieth day after Easter Sunday
 time one day ahead of the other lectionaries: $\tau \eta \delta \tau \eta \varsigma \varepsilon \varepsilon \beta \delta \circ \mu \alpha \delta \circ \varsigma$.

At LTP25 readings 3, 4 and 6 number the day as the seventh Saturday of Easter, which is one week ahead of the other lectionaries. Rading 3 is found in L17 because its Saturdays are being counted from LTP14, where the Saturday numbering jumped ahead of the other lectionaries by one week.

L455, L847 and L857, the witnesses of reading 3, have jumped ahead by one week for the first time. L1091, a witness of reading 5, which was one week of the other lectionaries at LTP14, now contains the correct week number.

L152, the sole witness of reading 7, is one day ahead of the other lectionaries: тп кирıакп тпৎ ऽ $\varepsilon \beta \delta$ оиабос.

L845, the sole witness of reading 9, continues to transmit an ordinal number for the week number: $\sigma \alpha \beta \beta$ ты ৎ тпৎ $\varepsilon к т \eta \varsigma ~ \varepsilon \beta \delta о \mu а \delta о \varsigma . ~ R e a d i n g ~ 11 ~$ signifies that the remembrance of the Ascension has passed since it occurred two days before: $\tau \omega$ $\sigma a \beta \beta a \tau \omega \mu \varepsilon \tau \alpha$ т $\eta v$ ava $\eta \psi \nLeftarrow v$. Reading 14 makes reference to Pentecost but the designation $v$ is usually found in the lection identifiers of the following week, which is the one preceding Pentecost Sunday.

At LTP26 L60, the sole witness of reading 2, combines a letter and an ordinal
 and 5 conveys that the fiftieth day after Easter Sunday is yet to come. Readings 6 and 7 make no reference to Pentecost. Reading 6 omits the week
 week ahead of the other lectionaries: тп $\gamma$ тпৎ $\eta \varepsilon \beta \delta о \mu a \delta \circ \varsigma$.

At LTP27 L3 transmits reading 1, tn $\delta$ tnc v, but at LTP26 it transmitted the Greek п $\boldsymbol{\rho}$, which suggests that the present day is the beginning of Pentecost
in this lectionary. L60, the sole witness of reading 2, continues to combine the letter and ordinal number to designate the day but the ordinal is one day behind the other lectionaries: тך $\delta$ т $\rho ı \tau \eta$ тпऽ $v$. The Greek $\mu \varepsilon$ in reading 8 may be a short form of $\mu \varepsilon \sigma o$ but it is no longer Mid-Pentecost. L633, the sole witness of reading 7, continues to be a week ahead of the other lectionaries in reading 7: тך $\delta$ тп¢ $\eta \varepsilon \beta \delta о \mu a \delta$ ос.

At LTP28 and LTP29 the day is the fiftieth after Easter therefore all of the readings make reference to Pentecost. The Greek anac in reading 4 probably refers to the completion of the fifty-day period. Eighteen readings transmit v and thirteen readings transmit the Greek $\eta$ п $\boldsymbol{\varepsilon v \tau \eta к о \sigma т \eta ~ t o ~ s i g n i f y ~ P e n t e c o s t . ~}$

Readings 3, 5, 18 and 19 count the day as the eighth Sunday after Easter, numbering the Sundays inclusive of Easter Sunday. Readings 28, 29, 30 and 31 state that this pericope is recited during Divine Liturgy but make no reference to what day it is because this information is found at the head of the Orthros Gospel pericope, which precedes the pericope of the Divine Liturgy in the lectionaries.

At LTP30 and LTP31 the Greek $\beta$ aı $\omega$ v in readings $5,6,7,8,9,10$ and 11 makes reference to the palms that feature in the content of the perciope, which is the story of Jesus entering Jerusalem on a donkey. The Greek $\beta$ aıофорои in reading 12 makes reference to the people who were carrying palm branches in the story.

Readings 1, 3, 4 and 13 signify during which service the pericope is recited but not on which day because this information is found at the head of the Orthros pericope, which precedes the pericope of the Divine Liturgy. Reading 2 does not even contain information about the service.

The Greek $\varepsilon \tau \varepsilon \rho o v$ appears in reading 3 , the sole witness of which is $L 470$, because this is the second Gospel pericope supplied for the Divine Liturgy. The Greek letter $\varsigma$ occurs in reading 8 because the present day is the sixth Sunday of the Lenten period. Readings 3 and 4 each describe the pericope as the $\varepsilon u a \gamma \gamma \varepsilon \lambda ı o v$ as an alternative to avaүv $\omega \sigma \mu a$.

The lection identifiers in the majority of lectionaries do not convey when the Twelve Passion pericopae were recited. However, the codicological position of the pericopae in these lectionaries is a clue. For example, eighty-two lectionaries contain the Twelve Passion pericopae between the pericope of the Holy Thursday Divine Liturgy and the pericope of the Holy Friday Divine Liturgy, which suggests that they were recited during either Holy Thursday Vigil or the Holy Friday Orthros.

In the Cathedral Rite according to the Typikon of the Great Church (TGC) the Twelve Passion pericopae were recited during the evening of Holy Thursday. This evening liturgical service may have been Vespers or a Vigil. The former is more likely to occur in a cathedral, since the Vigil is a feature of Byzantine monasticism.

Readings 36, 37,51,52,54,55,57,59 and 61 state that the pericopae are recited during Holy Friday.

At LTPs 32-40 readings $17,37,52,56,59$ and 61 make reference to the liturgical time during which the Passion pericopae are recited. A rubric for when the Twelve Passion pericopae should be recited may be superfluous in a Gospel lectionary, since the rubric of the Liturgical Typikon was probably followed if the two conflicted.

Reading 17 refers to the Orthros service. Reading 37 uses the Greek mp $\boldsymbol{\pi}$, which also signifies Orthros. The Greek tn vukit in reading 52 probably refers to a Vigil. The Greek $\varepsilon เ \varsigma ~ \tau \eta v ~ a y p u r v i a v ~ i n ~ r e a d i n g ~ 59 ~ a n d ~ m a v v u x ı \delta ı ~$ in reading 61 refer to a Vigil. Reading 61 also makes reference to Vespers, which probably precedes the Vigil. Reading 56 states that the pericopae are recited during Vespers, which probably is the service that marks the beginning of Holy Friday rather than the Vespers service that occurs in the evening of Holy Friday, which marks the beginning of Holy Saturday.

In L470, L845 and L1006 the Twelve Passion pericopae were recited during the Holy Friday Vigil.

Reading 37 makes reference to Holy Friday Orthros, which is when eleven of the Twelve Passion pericopae were recited at the Monastery of the Theotokos Evergetis.

The Greek ка $\theta \omega \varsigma$ квıтаı $\eta$ ако $\lambda_{0} \theta$ өıa in reading 52 probably signified to the ekklesiarches that the Twelve Passion pericopae should be recited in accordance with the Liturgical Typikon.

Readings 21, 37, 52 and 54 describe the first Passion pericope as $\eta \delta \iota a \Theta \eta \kappa \eta$. In LTE the first Passion pericope is called $\eta \delta$ $\iota a \theta \eta \kappa \eta$. Here is the excerpt from the liturgical rubrics of Holy Friday Orthros, which refers to this pericope:

 seems that according to LTE the Passion pericopae begin with Passion $\beta$, which is understandable since only two verses of the Passion narrative are found in Passion a (John 13:31-18:2).

The Greek letter $\zeta$ in reading 49 may signify that the first seven pericopae should be recited but it is probably erroneous.

At LTP41 readings 1, 2, 5, 6 and 7 refer to the pericope as $\varepsilon u a \gamma \gamma \varepsilon \lambda ı v$ but reading 8 refers to it as avaүv $\omega \sigma \mu \mathrm{a}$. Reading 7 contains two betas. Each signifies that the pericope is the second one within the Twelve Passion pericopae.

[^111]At LTP42 readings 1, 2, 3, 4, 5, 7 and 9 refer to the pericope as $\varepsilon u a \gamma \gamma \varepsilon \lambda ı o v$ but reading 8 refers to it as avayv $\omega v \sigma \mu a$. L183, one of the witnesses of reading 8, has transmitted $\varepsilon u a y \gamma \varepsilon \lambda ı v$ at the second Passion pericope.

In reading 7 the number of the pericope has been omitted: $\varepsilon u a y \gamma \varepsilon \lambda ı v$. Reading 9 is one pericope behind the other lectionaries: $\varepsilon u a \gamma \gamma \varepsilon \lambda ı v \gamma$. L845, the sole witness of reading 10 does not signify the number of the pericope but rather when it should be recited: tn ayıa пapaokeun $\varepsilon \omega \theta$ ıva. The day is in agreement with the lection identifier of the first Passion pericope but the Greek $\varepsilon \omega \theta$ iva is in conflict with the reference to an evening Vigil. The fourth Passion pericope and the ones after it in L845 may have been reserved for Orthros.

At LTP43 readings 1, 2, 3, 5, 8 and 9 refer to the pericope as $\varepsilon u a \gamma y \varepsilon \lambda ı o v$ but readings 6 and 7 continue to transmit the Greek avayv $\omega \sigma \mu \mathrm{a}$. Reading 8 is one pericope behind the other lectionaries: $\eta$ عuapץع入ıov. Reading 9 does not contain a number for the pericope: $\varepsilon u a \gamma \gamma \varepsilon \lambda ı v \tau \omega v a \gamma ı \omega v \pi a \theta \omega v$.

At LTP44 most of the readings make reference to Hour $\theta$ during which the pericope is recited. Readings 3,5,6, 8 and 11 contain both the Hour number and the pericope number within the pericopae of the Holy Friday Hours. The letter $\delta$ not only signifies the number of John in the sequence Matthew, Mark, Luke and John. The pericopae of the Holy Friday Hours follow this sequence.

For example, the pericope of the first Hour is taken from Matthew, the third hour from Mark, the sixth Hour from Luke and the ninth Hour from John.

Readings 3, 4, 5, 6, 8 and 11 describe the pericope as the $\varepsilon u a y \gamma \varepsilon \lambda ı v$. Reading 13 in L845 only makes reference to the pericope number: $\delta$. Reading 9 and reading 12 denote the Hour with ordinal numbers but reading 9 contains the Greek for the Sixth Hour instead of the Ninth: $\omega \rho \mathrm{\rho} \varepsilon \kappa \pi \eta$.

Reading 10 signifies the day during which the pericope should be recited: $\omega \rho a \theta$ тпя $\mu \varepsilon ү a \lambda \eta \varsigma$ парабкєuп¢. In the Monastery of the Theotokos Evergetis the pericopae of the Holy Friday Hours are recited during Holy Friday. ${ }^{286}$ One notes that TGC does not list Gospel pericopae for the Holy Friday Hours. It seems that Gospel reading during Holy Friday Hours was not a feature of the Cathedral rite. Reading 11 includes the Gospel identifier of the


## VIII. Conclusion

There is both textual and non-textual variation in the Gospel lectionary tradition. One will summarise this variation and give advice on the future studies of variation.

[^112]The pericope boundary of Passion $\delta$ in the vast majority of lectionaries is John 18:28-19:16a but the lectionary evidence is thoroughly divided at Hour $\theta$, where no majority pericope boundary emerges.

The majority of esk lectionaries have one Matthean pericope between Pentecost Sunday and the first Saturday of the Matthean section, and a small number of esk lectionaries have other quantities of Matthean pericopae.

The Twelve Passion pericopae and the Holy Friday Hours pericopae usually appear together because both are recited during Holy Friday. The majority of lectionaries contain the Twelve Passion pericopae and the Holy Friday Hours pericopae between Holy Thursday and Holy Friday, and a small number of lectionaries have these pericopae in other positions. The lectionary evidence is thoroughly divided over the position of the Eleven Resurrection pericopae, so no majority codicological position emerges.

In the Synaxarion the majority of lectionaries transmit one reading and smaller amounts of lectionaries transmit alternative readings at every test passage in John apart from LTP28, where the lectionary evidence is thoroughly divided and no majority text emerges.

The GNT4 critical apparatus, T\&T John and the collation of Eklogadion and EP are confirmed as sources for places of variation in the Gospel lectionary tradition. One should be cautious about places derived from GNT4 where Lect
and a small number of divergent lectionaries are listed in the critical apparatus, since some of these passages are not places of variation in the lectionary evidence studied here.

Diverging textual traditions within the Synaxarion are seen in some lectionaries at test passages with the same verse in John: LTPs 25 and 34. It seems that a single verse that appears more than once in the Synaxarion may not transmit the same textual tradition each time.

The majority of lectionaries transmit one lection identifier reading and a small number of lectionaries transmit other lection identifier readings at seventeen out of twenty-seven pericopae. At the rest of the pericopae the lectionary tradition is thoroughly divided and no majority text emerges: LTPs 8, 10, 14, $15,21,25,28-29,30-31,32-40$ and 44.

The textual tradition of the lection identifiers is more diverse than the textual tradition of John in the Gospel lectionary evidence. It seems that the lection identifier text was changed less than the text of John when lectionaries were corrected against other lectionaries.

All readings including the erroneous ones that the lectionary tradition transmits are significant because deacons and priests recited all readings that the lectionaries contained to congregations in Byzantine monasteries, churches and cathedrals. When a deacon or priest recited a word that
sounded like another such as $\eta \mu \omega v / \nu \mu \omega v$, the congregations did not interpret the text that was written on the page of the Gospel lectionary but the text that they thought was being recited, which may be the same as that on the page.

As a result of the variation found in the lectionaries, when researching the lectionary tradition, text-critics should collate lectionaries pericope by pericope, having transcribed the lection identifier, service identifier and Gospel identifier along with the Gospel or Apostolos text. One should also record the boundaries of the pericope. The quantity of pericopae between the divisions of the Synaxarion, and the positions of the Twelve Passion pericopae, the Holy Friday Hours and the Eleven Resurrection pericopae may also be noted.

Although the text of the Gospel identifiers has not been transcribed in the present study, one has observed in the lectionary evidence that the text of the Gospel identifier does indeed vary. For example, in L273 عuaүүع入ıov ката $\iota \omega a v v \eta v$ is the Gospel identifier of the Easter Sunday pericope but for the rest of the Easter-Pentecost period it is $\varepsilon$ к тоu ката $\omega \omega$ avvŋv. In L514 $\varepsilon$ к тоu kata $\iota \omega a v v \eta v$ is found until the day after Antipascha Sunday, at which point kata $t \omega a v v \eta v$ is the Gospel identifier.

## Chapter 5: The Genealogy of Greek Gospel Lectionaries

"Knowledge of the Genealogy of Documents...is chiefly gained by study of their texts in comparison with each other"287

Bray, who studied the Lucan section of the Synaxarion, is the only lectionary scholar of the 1929-62 period who examined the amount of textual agreement among the lectionary manuscripts. He identified a cluster of eight lectionaries and a family of five lectionaries. ${ }^{288}$

The phenomenon of a majority of lectionaries transmitting one reading in John at most LTPs signifies a high amount of agreement among the lectionaries. This phenomenon of a majority text prompted Colwell to declare the existence of a lectionary text. When a high number of manuscripts agree on a reading the significance of this agreement is decreased. For example, the manuscripts may transmit the reading because it was popular and dominant in the textual tradition. When a small number of lectionaries share the same reading the agreement is significant. Agreement between lectionaries is also significant when a lectionary agrees with another lectionary more times than it agrees with the majority text.

In the first part of this chapter one will explain the method of calculating the amount of majority text and the amount of agreement among the lectionaries,

[^113]and the method of discerning if the textual agreement between the lectionaries is significant. Then one will identify groups of significantly agreeing manuscripts using the following random sample of lectionaries: L2, L3, L4, L5, L17, L20, L24, L32, L34, L40, L41, L48, L49, L108, L115, L116, L150, L181, L208 and L853.

In the second part of this chapter one will carry out an investigation on the basis of the claim of Burns that grouping lectionaries according to content may be a means of identifying manuscripts that have high textual agreement with each other: "...if lectionaries are classified according to their precise lection systems, textually related MSS are more likely to be grouped together than separated" ${ }^{289}$

When a lectionary was copied from a lectionary or continuous text exemplar, the text as well as the number of Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost, the position of the Twelve Passion pericopae and the pericopae of the Holy Friday Hours, the position of the Eleven Resurrection pericopae and the pericope boundaries were most probably copied.

The Gospel portraits, ornaments and other decorative features may have been copied from the exemplar, although the style of the individual artist may have led to a modification of the artwork.

[^114]Using the groups of closely related lectionaries from the first part one will investigate the extent to which these groups of manuscripts agree on lectionary type, decoration, the number of Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost if they are esk lectionaries, the positions of the Twelve Passion and the Holy Friday Hours pericopae, the position of the Eleven Resurrection pericopae, and the pericope boundaries of Passion $\delta$ and Holy Friday Hour $\theta$. To complete the investigation one will study a sample of lectionaries that agree on each of these features and investigate the extent to which they agree in the text of John.

## I. Method

As a refining measure it was decided that test passages that exhibit a low degree of variation in John should be eliminated when calculating the amount of majority text in the lectionaries and the textual agreement between the lectionaries.

If less than a third of the total number of lectionaries that exhibit the majority reading contain minority readings at a test passage, it was decided that this test passage should be eliminated. Twenty-four test passages remained after this refining measure: LTP1, LTP3, LTP5, LTP6, LTP7, LTP8, LTP10, LTP11, LTP13, LTP14, LTP16, LTP17, LTP18, LTP19, LTP20, LTP22, LTP25, LTP26, LTP27, LTP28, LTP34, LTP35, LTP39 and LTP43.

Tables for each of the one hundred and twenty-six lectionaries were created in Microsoft Excel exhibiting the amount of agreement including and excluding the majority text as both a fraction and a percentage.

Here is an excerpt from the table created for L42. The percentage of agreement which L42 has with the majority text is given in the top cell of the first column. From this table one will set forth the procedure for identifying the occurrence of significant agreement.

| $\bigcirc$ | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 400420 78.9\% |  |  |  |  |
| 2 | Lectionary | Incl. MT | Incl. MT \% | Excl. MT | Excl. MT \% |
| 3 | 401520 | 15/15 | 100 | 3/3. | 100 |
| 4 | 403890 | 13/13 | 100 | 2/3. | 66.7 |
| 5 | 401300 | 17/19 | \%9.5 | 3/3 | 100.0 |
| 6 | 402830 C | 16/18 | \%8.9 | 2/2 | 100.0 |
| 7 | 400640 | 14/16 | 87.5 | 2/2 | 100.0 |
| 8 | 400020 | 13/15 | 66.7 | 1/1 | 100.0 |
| 9 | 410820 | 6/7 | 85.7 | 2/2 | 100.0 |
| 10 | 400410 | 11/13 | \%4.6 | 1/1 | 100.0 |
| 11 | 401150 | 16/19 | 84.2 | 2/3 | 66.7 |
| 12 | 401210 | 16/19 | 84.2 | 2/3 | 66.7 |
| 13 | 404650 | 16/19 | \%4.2 | 2/3 | 66.7 |
| 14 | 401390 | 16/19 | \%4.2 | $2 / 2$ | 100.0 |
| 15 | 401940 | 15/18 | 83.3 | 1/2 | 50.0 |
| 16 | 403730 | 15/19 | 78.9 | 2/3 | 66.7 |
| 17 | 405390 | 15/19 | 78.9 | 1/1 | 100.0 |
| 18 | 410910 | 15/19 | 78.9 | 1/1 | 100.0 |

The lectionaries with which L42 agrees more than it agrees with the majority text are identified from the table. They are in descending order of agreement: L152, L389, L130, L283C, L64, L1082, L2, L41, L115, L121, L465, L139 and L194. Eliminating lectionaries with which L42 shares a small amount of extant text, the list may be refined to the following lectionaries: L152, L389, L130, L283C, L64, L2, L41, L115, L121, L465, L139 and L194. At LTP34 L2, L41, L115, L152 and L283 transmit $\mu \varepsilon$ along with fifteen other lectionaries.

These lectionaries share majority and minority readings with L42. L130 shares the highest number of minority readings with L42. These lectionaries may agree more times with the majority text than they agree with L42 in spite of the high percentages of agreement with L42.

Here is a table exhibiting the amount these lectionaries agree with the majority text and the amount they agree with L42.

| Lectionary | Agreement with majority <br> text (\%) | Agreement with L42 (\%) |
| :--- | :--- | :--- |
| L152 | 84 | 100 |
| L389 | 71 | 100 |
| L130 | 75 | 89.5 |
| L283C | 86 | 88.9 |
| L64 | 86 | 87.5 |
| L2 | 82 | 86.7 |
| L41 | 83 | 84.6 |
| L115 | 83 | 84.2 |
| L121 | 78 | 84.2 |
| L465 | 83 | 84.2 |
| L139 | 100 | 84.2 |
| L194 | 80 | 83.3 |

Eliminating those lectionaries which agree more with the majority text than with L42, seven lectionaries remain. They are listed in descending order of agreement: L152, L389, L130, L283C, L64, L2, L41, L115, L121, L465 and L194. These lectionaries have significant textual agreement with L42.

## II. Significant Textual Agreement

The extent of significant agreement that the random sample of lectionaries has with other lectionaries will now be studied. The amount that a lectionary agrees with the majority text is noted in parenthesis after each lectionary as a percentage and a fraction.

1) L2 (82.4\% 14/17) agrees more with L373, L851 and L996 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L851 <br> $(87.5 \%$ <br> $21 / 24)$ | $17 / 17$ | 100 | $3 / 3$ | 100 |
| L996 <br> $(83.3 \%$ <br> 20/24) | $15 / 17$ | 88.2 | $2 / 2$ | 100 |
| L373 <br> $(91.3 \%$ <br> $21 / 23)$ | $14 / 16$ | 87.5 | $1 / 1$ | 100 |

At LTP8 L2, L851 and L996 are the only witnesses that transmit the reading


L851 and L996 agree with L2 more times than they agree with the majority text. Thus there is significant agreement between L2, L851 and L996.
2) $L 3(75 \%$ 18/24) agrees more with L24, L40, L441 and L991 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L40 $\quad(85 \%$ | $19 / 20$ | 95 | $3 / 3$ | 100 |


| $17 / 20)$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| L24 (87\% <br> $20 / 23)$ | $20 / 23$ | 87 | $3 / 3$ | 100 |
| L441 (83.3\% <br> $20 / 24)$ | $20 / 24$ | 83.3 | $3 / 3$ | 100 |
| L991 (90.5\% <br> $19 / 21)$ | $17 / 21$ | 81 | $1 / 1$ | 100 |
| L150 (79.2\% <br> $19 / 24)$ | $19 / 24$ | 79.2 | $3 / 3$ | 100 |

At LTP6 L3, L24, L40, L150 and L441 transmit the reading mapa avӨ $\rho \omega \pi \omega v$ along with five other lectionaries. L150 shares more minority readings with L3 than L991, thus it should be placed above L991 in the order of agreement.

L40 is the only lectionary that agrees more times with L3 than with the majority text. Thus there is significant agreement between L3 and L40.
3) $L 4(79.2 \%$ 19/24) agrees more with L514 and L864 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L514 (94.1\% <br> $16 / 17)$ | $14 / 17$ | 82.4 | $0 / 0$ | 0 |
| L864 <br> $17 / 17)$ | $100 \%$ | $14 / 17$ | 82.4 | $0 / 0$ |

Not one of the lectionaries agrees more times with L4 than with the majority text. Thus there is no significant agreement between L4, L514 and L864.
4) L5 ( $70 \%$ 14/20) agrees more times with L115, L542 and L1019 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L1019 <br> $83.3 \%$ <br> $20 / 24)$ <br> $16 / 20$ <br> L542 (83.3\% <br> 20/24) <br> L115 (83.3\% <br> $20 / 24)$ 15/20 | 80 | $3 / 3$ | 100 |  |

At LTP7 L5 and L1019 are the only witnesses that transmit the reading, tך үa入ı入aıas.

None of the lectionaries agree more times with L5 than with the majority text.
Thus there is no significant agreement between L5, L115, L542 and L1019.
5) L17 (68.2\% 15/22) agrees more with L212, L279 and L1750 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L212 (81.9\% <br> 18/22) | $15 / 20$ | 75.0 | $2 / 2$ | 100 |
| L279 (95.7\% <br> $22 / 23)$ | $15 / 20$ | 75.0 | $1 / 1$ | 100 |
| L1750 <br> $(91.3 \%$ <br> $21 / 23)$ | $15 / 20$ | 75.0 | $1 / 1$ | 100 |

At LTP26 L17 and L212 transmit the reading $\omega \rho a \mu v \eta \mu \circ v \varepsilon u \varepsilon \tau \varepsilon$ aut $\omega v$ along with nine other lectionaries.

None of the lectionaries agree more times with L17 than with the majority text.
Thus there is no significant agreement between L17, L212, L279 and L1750.
6) $L 20(75 \% ~ 18 / 24)$ agrees more with $L 409$ and $L 465$ than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L465 (87.5\% <br> $21 / 24)$ | $21 / 24$ | 87.5 | $3 / 3$ | 100 |
| L409 (76.2\% <br> $16 / 21)$ | $17 / 21$ | 81.0 | $3 / 4$ | 75 |

L409 is the only lectionary that agrees more times with L20 than with the majority text. Thus there is no significant agreement between L20 and L465 but there is between L20 and L409.
7) L24 (87\% 20/23) agrees more with L40 and L125 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L40 (85\% <br> $17 / 20)$ | $18 / 19$ | 94.7 | $2 / 2$ | 100 |
| L125 (76.5\% <br> $13 / 17)$ | $15 / 17$ | 88.2 | $2 / 2$ | 100 |

At LTP6 L24 and L40 exhibit the reading mapa avӨ $\rho \omega \pi \omega v$ along with eight other lectionaries. L125 is not extant at LTP6.

L40 and L125 agree more times with L24 than they agree with the majority text. Thus there is significant agreement between L24, L40 and L125.
8) L32 $(66.7 \%$ 14/21) agrees more with $L 536$ than it agrees with the majority text.

| MS |  | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- | :--- |
| L536 <br> $17 / 20)$$(85 \%$ | $13 / 17$ | 76.5 | $2 / 2$ | 100 |  |

At LTP16 L32 and L536 transmits the reading ouk $\varepsilon \sigma \tau \eta \kappa \varepsilon v$ along with twenty other lectionaries. At LTP35 L32 and L536 transmit the reading tn $\rho \eta \sigma \varepsilon \tau$ along with seven other lectionaries.

L536 does not agree more times with L32 than with the majority text. Thus there is no significant agreement between L536 and L32.
9) L34 $(71.4 \%$ 15/21) agrees more with L152 and L1091 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L1091 <br> $83.3 \%$ <br> $20 / 24)$ <br> $17 / 21$ <br> L152 (84.2\% <br> $16 / 19)$ | $15 / 19$ | 81 | $3 / 3$ | 100 |

At LTP34 L34, L152 and L1091 transmit the reading $\mu \varepsilon$ along with seventeen other lectionaries. L152 and L1091 do not agree more times with L34 than with the majority text. Thus there is no significant agreement between L34, L152 and L1091.
10) L40 (85\% 17/20) agrees more with L3, L24, L150, L441 and L1096 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L3 (75\% <br> 18/24) | $19 / 20$ | 95 | $3 / 3$ | 100 |
| L150 (79.2\% <br> 19/24) | $19 / 20$ | 95 | $3 / 3$ | 100 |
| L441 (83.3\% <br> 20/24) | $19 / 20$ | 95 | $3 / 3$ | 100 |
| L24 (87\% <br> 20/23 $)$ | $18 / 19$ | 94.7 | $2 / 2$ | 100 |
| L1096 <br> $(82.6 \%$ <br> $(19 / 23)$ | $17 / 19$ | 89.5 | $2 / 2$ | 100 |

At LTP6 L3, L24, L40, L150, L441 and L1096 transmit the reading mapa avӨ $\rho \omega \pi \omega v$ along with four other lectionaries.

L3, L24, L150, L441 and L1096 agree more times with L40 than with the majority text. Thus there is significant agreement between L3, L24, L40, L150, L441 and L1096.
11) $L 41$ ( $83.3 \%$ 20/24) agrees more times with $L 42$ and $L 152$ than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L152 (84.2\% | $17 / 19$ | 89.5 | $2 / 2$ | 100 |
| L42 (79\% <br> $15 / 19)$ | $16 / 19$ | 84.2 | $2 / 3$ | 66.7 |

At LTP34 L41, L42 and L152 transmit the reading $\mu \varepsilon$ along with seventeen other lectionaries.

L42 and L152 agree more times with L41 than they agree with the majority text. Thus there is significant agreement between L41, L42 and L152.
12) $L 48(75 \%$ 18/24) agrees more with L152, L864 and L1006 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L152 (84.2\% <br> $16 / 19)$ | $16 / 19$ | 84.2 | $2 / 2$ | 100 |
| L1006 <br> $89.5 \%$ <br> $17 / 19)$ <br> L864 (100\% <br> $17 / 17)$ $\mathrm{14/17}$ | 84.2 | $2 / 2$ | 100 |  |

At LTP1 L48 and L1006 along with eight other lectionaries transmit the reading ouk $\varepsilon \iota \mu ı$ a૬ıoc.

None of the lectionaries agree more times with L48 than they agree with the majority text. Thus there is no significant agreement between L48, L152, L864 and L1006.
13) L49 (83.3\% 20/24) has significant agreement with L341, L374, L409 and L465.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L465 (87.5\% <br> $21 / 24)$ | $23 / 24$ | 95.8 | $3 / 3$ | 100 |
| L409 (76.2\% <br> $16 / 21)$ | $20 / 21$ | 95.2 | $4 / 4$ | 100 |
| L374 (84.2\% <br> $(16 / 19)$ | $18 / 19$ | 94.7 | $3 / 3$ | 100 |
| L341 (91.7\% <br> $22 / 24)$ | $22 / 24$ | 91.7 | $2 / 2$ | 100 |

At LTP16 L49, L409 and L374 transmit the reading ouk عбтךкعv along with nineteen other lectionaries.

L374, L409 and L465 agree more times with L49 than they agree with the majority text. Thus there is significant agreement between L49, L374, L409 and L465.
14) L108 (73.9\% 17/23) agrees more with L2, L542 and L991 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L542 (83.3\% <br> 20/24) | $20 / 23$ | 87 | $3 / 3$ | 100 |
| L2 $(82.4 \%$ <br> $14 / 17)$ | $15 / 17$ | 88.2 | $2 / 3$ | 66.7 |
| L991 <br> 19/21) |  | $00.5 \%$ | $17 / 20$ | 85 |
| $2 / 2$ | 100 |  |  |  |

At LTP8 L108 and L542 transmit the reading $\alpha \lambda \lambda \alpha \delta \varepsilon \eta \lambda \theta o v ~ п \lambda o ı a \rho ı a ~ \varepsilon к ~$ тıßعрıaסоя along with nineteen other lectionaries. At LTP20 L2 and L108* transmit the reading $\eta \lambda \theta \circ \vee п \rho о \varepsilon \mu \circ u$ along with thirteen other lectionaries.

L2 and L542 agree more times with L108 than they agree with the majority text. Thus there is significant agreement between L2, L108 and L542.
15) L115 (83.3\% 20/24) agrees more with L152 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L152 (84.2\% <br> $16 / 19)$ | $18 / 19$ | 94.7 | $2 / 2$ | 100 |

At LTP34 L115 and L152 transmit the reading $\mu \varepsilon$ along with eighteen other lectionaries.

L152 agrees more times with L115 than it agrees with the majority text. Thus there is significant agreement between L115 and L542.
16) L116 (73.9\% 17/23) agrees more with L195, L425 and L542 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L425 (83.3\% <br> 20/24) | $19 / 23$ | 82.6 | $3 / 3$ | 100 |
| L195 (83.3\% <br> 20/24) | $18 / 23$ | 78.3 | $2 / 3$ | 66.7 |
| L542 (83.3\% <br> 20/24) | $18 / 23$ | 78.3 | $2 / 3$ | 66.7 |

At LTP22 L116, L195 and L425 transmit the reading u $\mu \mathrm{iv}$ along with thirteen other lectionaries. At LTP39 L116, L195, L425 and L542 transmit the reading o $\delta \varepsilon \delta \omega \kappa a \varsigma$ along with twenty-one other lectionaries.

L195 and L542 agree more times with L116 than they agree with the majority text. Thus there is significant agreement between L116, L195 and L542.
17) L150 (79.2\% 19/24) agrees more with L24, L40, L441, L539, L864 and L1096 than it agrees with the majority text.

| MS | Agreement Inc. MT | Agreement Inc. MT \% | Agreement Exc. MT | Agreement Exc. MT \% |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|l} \hline \text { L40 } & (85 \% \\ 17 / 20) & \\ \hline \end{array}$ | 19/20 | 95 | 3/3 | 100 |
| $\begin{array}{ll} \hline \text { L1096 } & (83 \% \\ 19 / 20) & \\ \hline \end{array}$ | 21/23 | 91.3 | 3/4 | 75 |
| $\begin{array}{\|l\|} \hline \text { L441 (83.3\% } \\ \text { 20/24) } \\ \hline \end{array}$ | 21/24 | 87.5 | 3/3 | 100 |
| $\begin{array}{\|l\|l\|} \hline \text { L24 } & (87 \% \\ 20 / 23) & \\ \hline \end{array}$ | 19/23 | 82.6 | 2/2 | 100 |
| $\begin{array}{\|l\|} \hline \text { L539 (95.8\% } \\ 23 / 24) \end{array}$ | 20/24 | 83.3 | 1/1 | 100 |


| L864 (100\% <br> $17 / 17)$ | $14 / 17$ | 82.4 | $0 / 0$ | 0 |
| :--- | :--- | :--- | :--- | :--- |

At LTP6 L24, L40, L150, L441, L1096 exhibit the reading mapa avӨ $\rho \omega \pi \omega v$ along with five other lectionaries.

L40, L441 and L1096 agree more times with L150 than they agree with the majority text. Thus there is significant agreement between L40, L150, L441 and L1096.
18) L181 (79.2\% 19/24) agrees more with L41, L64 and L212 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L212 (81.8\% <br> 18/22) | $19 / 22$ | 86.4 | $2 / 2$ | 100 |
| L41 (83.3\% <br> $20 / 24)$ | $19 / 24$ | 79.2 | $2 / 2$ | 100 |
| L64 (85.7\% <br> $18 / 21)$ | $16 / 21$ | 76.2 | $1 / 1$ | 100 |

At LTP18 L181* and L212 transmit the reading عıпहv ouv ma入ıv o וワoous along with one other lectionary, L5.

L212 is the only lectionary that agrees more times with L181 than with the majority text. Thus there is significant agreement between L181 and L212.
19) L208 (77.3\% 17/22) agrees more with L41, L64, L195 and L308 than it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L308 (73.9\% <br> 17/23) | $20 / 21$ | 95.3 | $4 / 4$ | 100 |
| L195 (83.3\% <br> 20/24) | $18 / 22$ | 81.8 | $2 / 2$ | 100 |
| L64 (85.7\% <br> 18/21) | $16 / 19$ | 84.2 | $1 / 2$ | 50 |
| L41 (83.3\% <br> $20 / 24)$ | $17 / 21$ | 81 | $1 / 1$ | 100 |

 краßattov along with four other lectionaries.

L308 is the only lectionary that agrees more times with L208 than with the majority text. Thus there is significant agreement between L208 and L308.
20) L853 (83\% 20/24) agrees more with L465 and L991 and it agrees with the majority text.

| MS | Agreement <br> Inc. MT | Agreement <br> Inc. MT \% | Agreement <br> Exc. MT | Agreement <br> Exc. MT \% |
| :--- | :--- | :--- | :--- | :--- |
| L465 (87.5\% <br> $21 / 24)$ | $23 / 24$ | 95.8 | $3 / 3$ | 100 |
| L991 <br> 19/21) | 90.5\% | $20 / 21$ | 95.2 | $2 / 2$ |

Both L465 and L991 agree more times with L853 than with the majority text.
Thus there is significant agreement between L465, L853 and L991.

This study of the sample of lectionaries has yielded a number of pairs and clusters of lectionaries that have significant textual agreement:

- L2, L851 and L996
- L3 and L40
- L20 and L409
- L24, L40 and L125
- L3, L24, L150, L441 and L1096
- L41, L42 and L152
- L49, L374, L409 and L465
- L2, L108 and L542
- L115 and L152
- L116, L195 and L542
- L40, L150, L441 and L1096
- L181 and L212
- L208 and L308
- L465, L853 and L991

Some of these pairs and clusters may be combined for further study, since there are lectionaries appearing in more than one group. For example, L3, L24, L40, L150, L441 and L1096 may be studied as a group, and L2, L108, L542, L851 and L996 may be studied as a group.

## III. Grouping Lectionaries

A pair and two clusters of lectionaries will be analysed for their agreement beyond the text of John: a) L3 and L40 b) L24, L40 and L125 and c) L49, L374, L409 and L465.
a) L3 and L40 are esk lectionaries with one Matthean pericope between Pentecost Sunday and the first Saturday after Pentecost, which is the majority number of Matthean pericopae in the lectionary evidence. The Twelve Passion pericopae and the pericopae of the Holy Friday Hours are not extant in L40 and the Eleven Resurrection pericopae are not extant in L3.

L3 and L40 contain rectangular headpieces that span two columns of writing but the decoration cannot be compared due to the low quality of the microfilm images.
b) L24, L40 and L125 are esk lectionaries with one Matthean pericope between Pentecost Sunday and the first Saturday after Pentecost, which is the majority number of Matthean pericopae in the lectionary evidence. In L24 the Twelve Passion pericopae and the pericopae of the Holy Friday Hours occur at the end of the Synaxarion while in L125 they occur between Holy Thursday and Holy Friday. The Twelve Passion pericopae and the Hours pericopae are not extant in L40.

The Eleven Resurrection pericopae occur at the end of the Synaxarion in all three lectionaries. Holy Friday Hour $\theta$ is not extant in L40 and L125. The Synaxarion headpiece is not extant in L24 and L125.
c) L49 and L374 are e lectionaries, and L409 and L465 are esk lectionaries. L49 and L374 contain five Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost as expected in e lectionaries. L409 contains one Matthean pericope and L465 contains two Matthean pericopae.

The Twelve Passion pericopae and the pericopae of the Holy Friday Hours occur between Holy Thursday and Holy Friday in all four lectionaries, which is the majority position in the lectionary evidence.

The Eleven Resurrection pericopae occur at the end of the Synaxarion in L49 and L374, and at the end of the Menologion in L409 and L465. The pericope boundary of Holy Friday Hour $\theta$ is John 19:23-37 in L49 and L465, and in L409 it is John 18:28-19:37 + Matthew 27:55-61. In L374 Holy Friday Hour $\theta$ is not extant.

L49 contains a rectangular headpiece, and L374 and L465 contain square headpieces. The Synaxarion headpiece is not extant in L409. The headpiece in L49 is decorated with flowers and a portrait of John is in its centre. The headpiece of L374 is divided into diamonds in which flowers are drawn and there is a quatrefoil in the centre. The headpiece in L 465 has a complex
arrangement of flowers and calyces, and on top of the headpiece there is a water fountain and two doves.

Lectionaries that agree significantly in John do not consistently agree beyond the text of John. For example, L3 and L40, and L24, L40 and L125 are groups of lectionaries that agree in being of the esk type but this is not significant since seventy-nine other lectionaries agree on being of the esk type. Lectionary type splits the group, L49, L374, L409 and L465.

L24, L40 and L125 are united in the position of the Eleven Resurrection pericopae but the position of these pericopae divides L49, L374, L409 and L465. L24, L40 and L125 agree in the quantity of Matthean pericopae but this is not significant since they agree with the majority quantity of one Matthean pericope. L409 and L465 divide over the number of Matthean pericopae. L49 disagrees with L374 and L465 on the shape of the Synaxarion headpiece. L374 and L465 agree on the shape of the Synaxarion headpieces but disagree on decoration.

Pairs of lectionaries that agree either on lectionary type, the pericope boundary of the Holy Friday Hour $\theta$, the number of Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost, the positions of the Twelve Passion pericopae and the pericopae of the Holy Friday Hours, or the position of the Eleven Resurrection pericopae are chosen and examined for the extent to which they agree in the text of John.

Here is a table displaying the pairs of lectionaries chosen for study:

| Lectionary Feature | Lectionary Pairs |
| :--- | :--- |
| Lectionary Type | L253 and L467; L465 and L875; L121 <br> and L633 |
| The pericope boundary of Holy Friday <br> Hour $\theta$ | L279 and L845; L4 and L1086; L24 <br> and L541; L20 and L194 |
| The number of Matthean pericopae <br> between Pentecost Sunday and the <br> first Saturday after Pentecost | L250 and L859; L465 and L870; L851 <br> and L1003 |
| The Position of the Twelve Passion <br> pericopae and the pericopae of the <br> Holy Friday Hours | L208 and L857; L32 and L1023; L278 <br> and L851 |
| The Position of the Eleven <br> Resurrection pericopae | L633 and L638; L341 and L542 |
| Decoration | L847 and L848; L115 and L116; L208 <br> and L514; L60 and L402 |

## a) Lectionary Type

1) L253 and L467 are the only sk lectionaries in the lectionary evidence. Both have a small number of additional weekday pericopae in the Synaxarion, but Easter Monday is the only weekday pericope that both manuscripts share. There is a low amount of extant text in both lectionaries because only nine LTPs involve Saturday and Sunday pericopae.

L253 (63\% 5/8)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% |
| :--- | :--- | :--- |
| L467 $(66.7 \%$ 2/3) | $25(1 / 4)$ | $0(0 / 0)$ |

L253 and L467 agree more with the majority text than they agree with each other.
2) L465 and L875 are esk lectionaries.

L465 (88\% 21/24)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | :--- |
| L875 $(33 \% 1 / 3)$ | $50(2 / 4)$ | $100(1 / 1)$ |  |

L875 agrees more times with L465 than it agrees with the majority text, but the low number of extant test passages in common between the two manuscripts undermines the significance of this agreement. L465 does not agree more with L875 than it agrees with the majority text.
3) L121 and L633 are e lectionaries.

L121 (78\% 18/23)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | :--- |
| L633 (75\% 18/24) | $58.3(14 / 24)$ | $50(1 / 2)$ |  |

L121 and L633 agree more times with the majority text than they agree with each other. At LTP3 L121 and L633 transmit the reading o inoous along with eleven other lectionaries.
b) The Number of Matthean pericopae

1) L250 and L859 are the only lectionaries that contain no Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost Sunday.

L250 (75\% 15/20)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% |
| :--- | :--- | :--- |
| L859 $(88 \%$ 21/24) | $60(12 / 20)$ | $0(0 / 0)$ |

Both L250 and L859 agree more times with the majority text than with each other.
2) L465 and L870 are two out of three lectionaries that contain two Matthean pericopae.

L465 (88\% 21/24)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | ---: |
| L870 (85\% 11/13) | $84.6(11 / 13)$ | $100(1 / 1)$ |  |

Both L465 and L870 agree with the majority text more than they agree with each other.
3) L851 and L1003 contain five Matthean pericopae.

L851 (88\% 21/24)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% |
| :--- | :--- | :--- |
| L1003 (88\% 14/16) | $81.3(13 / 16)$ | $100(1 / 1)$ |

At LTP20 L851 and L1003 transmit the reading $\eta \lambda$ Өov п по $\varepsilon \mu \circ u$ along with thirteen other lectionaries. L851 and L1003 agree more with the majority text than with each other.
c) The Pericope Boundary of Holy Friday Hour $\theta$

1) The pericope boundary of Holy Friday Hour $\theta$ in L279 and L845 is John 19:23-37. The pericope in each lectionary is in full text.

L279 (96\% 22/23)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% |
| :--- | :--- | :--- |
| L845 (56\% 9/16) | $50(8 / 16)$ | $0(0 / 0)$ |

L279 and L845 agree more times with the majority text than with each other.
2) The pericope boundary of Holy Friday Hour $\theta$ in L4 and L1086 is John 18:28-19:37 and the pericope in each manuscript is in full text.

L4 (79\% 19/24)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | :--- |
| L1086 (71\% 17/24) | $50(12 / 24)$ | $0(0 / 1)$ |  |

L4 and L1086 agree more with the majority text than with each other.
3) The pericope boundary of Holy Friday Hour $\theta$ in L24 and L541 is John 19:16b-37 and the pericope is in full text in each lectionary.

L24 (87\% 20/23)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | :--- |
| L541 (67\% 10/15) | $50(7 / 14)$ | $0(0 / 0)$ |  |

L24 and L541 agree more times with the majority text than with each other.
4) At Holy Friday Hour $\theta$ in L20 and L194 there is a cross-reference to Passion $\delta$, then John 19:16b-24 in full text and finally a cross-reference to Passion $\theta$.

L20 (75\% 18/24)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% |
| :--- | :--- | :--- |
| L194 (80\% 12/15) | $73.3(11 / 15)$ | $50(1 / 2)$ |

L20 and L194 agree more times with the majority text than they agree with each other.
d) The Positions of the Twelve Passion pericopae and the pericopae of the Holy Friday Hours

1) The Twelve Passion pericopae occur between Holy Thursday and Holy Friday and the Holy Friday Hours pericopae occur between Holy Friday and Holy Saturday in both L208 and L857.

L208 (77\% 17/22)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | ---: |
| L857 (95\% 21/22) | $70(14 / 20)$ | $0(0 / 1)$ |  |

L208 and L857 agree more times with the majority text than they agree with each other
2) The Twelve Passion pericopae and the pericopae of the Holy Friday Hours occur at the end of the Synaxarion in L32 and L1023.

L32 (67\% 14/21)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% |
| :--- | :--- | :--- |
| L1023 $(67 \%(4 / 6)$ | $40(2 / 5)$ | $0(0 / 2)$ |

L32 and L1023 agree more times with the majority text than they agree with each other.
3) The Twelve Passion pericopae and the pericopae of the Holy Friday Hours occur at the end of the Menologion in L278 and L851.

| L278 (82\% 18/22) |
| :--- |
| Lectionary Agreement Including MT <br> $\%$ Agreement <br> MT \% Excluding |
| L851 (88\% 21/24) |

L278 and L851 agree more with the majority text than they agree with each other.
e) The Position of the Eleven Resurrection pericopae

1) The Eleven Resurrection pericopae occur at the end of the Synaxarion in L633 and L638.

L633 (75\% 18/24)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | :--- |
| L638 (79\% 19/24) | $58.3(14 / 24)$ | $100(1 / 1)$ |  |

At LTP16 L633 and L638 transmit the reading ouk $\varepsilon \sigma \tau \eta \kappa \varepsilon v$ along with twenty other lectionaries. L633 and L638 agree more times with the majority text than with each other.
2) The Eleven Resurrection pericopae occur at the end of the Menologion in L341 and L542.

L341 (92\% 22/24)

| Lectionary | Agreement Including MT <br> $\%$ | Agreement <br> MT \% | Excluding |
| :--- | :--- | :--- | :--- |
| L542 (83\% 20/24) | $79.2(19 / 24)$ | $50(1 / 2)$ |  |

L341 and L542 agree more times with the majority text than with each other.

## f) Decoration

1) L847 and L848 have gate Synaxarion headpieces that span two columns of writing. Each headpiece is decorated with flowers inside circles.

| L848 (100\% 9/9) | $55.6(5 / 9)$ | $0(0 / 0)$ |
| :--- | :--- | :--- |

L847 and L848 agree more times with the majority text than with each other.
2) L115 and L116 have pi Synaxarion headpieces that span two columns of writing. Each headpiece is decorated with flowers inside circles.

L115 (83\% 20/24)

| MS | Agreement Inc. MT \% | Agreement Exc. MT \% |
| :--- | :--- | :--- |
| L116 (74\% 17/23) | $66.7(16 / 24)$ | $50(1 / 2)$ |

At LTP34 L115* and L116 transmit the reading $\mu \varepsilon$ along with eighteen other lectionaries. L115 and L116 agree more with the majority text than with each other.
3) L208 and L514 contain rectangular Synaxarion headpieces that span two columns of writing. Each headpiece is decorated with flowers inside circles.

L208 (77\% 17/22)

| MS | Agreement Inc. MT \% | Agreement Exc. MT \% |
| :--- | :--- | :--- |
| L514 (94\% 16/17) | $73.3(11 / 15)$ | $50(1 / 2)$ |

At LTP25 L208 and L514 transmit the reading $\mu \varepsilon$ along with twenty-six other lectionaries. L208 and L514 agree more times with the majority text than with each other.
4) L60 and L402 contain band headpieces that fill the breadth of the page. Each headpiece is decorated with twisted vines.

L60 (58\% 14/24)

| MS | Agreement Inc. MT \% | Agreement Exc. MT \% |
| :--- | :--- | :--- |
| L402 (86\% 19/22) | $50(11 / 22)$ | $50(1 / 2)$ |

At LTP35 L60 and L402 transmit the reading tnpךбєtє along with seven other lectionaries. L60 and L402 agree more times with the majority text than with each other.

Significant agreement is not found in any of the pairs of lectionaries. For example, all lectionaries agree more with the majority text than with each other. If textual agreement between two lectionaries that is over $80 \%$ is seen as high, then two pairs of lectionaries have high textual agreement: L465 and L870, and L851 and L1003. Both of these pairs agree on the number of Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost.
IV. Conclusion

Textual agreement between the lectionaries is quantified using the test passages at which more than a third of the total number of lectionaries that transmits the majority text transmits alternative readings. A lectionary has significant agreement with another lectionary if the manuscripts agree with each other more times than they agree with the majority text.

Using this method one has identified the following five pairs and nine clusters of lectionaries and these should be further explored:

- L3 and L40
- L20 and L409
- L115 and L152
- L181 and L212
- L208 and L308
- L2, L851 and L996
- L24, L40 and L125
- L3, L24, L150, L441 and L1096
- L41, L42 and L152
- L49, L374, L409 and L465
- L2, L108 and L542
- L116, L195 and L542
- L40, L150, L441 and L1096
- L465, L853 and L991

Through an investigation prompted by Burn's claim about grouping lectionaries, one discovered that lectionaries that agree significantly with each other in the text of John do not automatically have significant agreement beyond the text of John. Similarly, lectionaries that have significant agreement beyond the text of John do not automatically have significant agreement in the text of John.

It seems that there is no shortcut way of identifying groups of lectionaries that have significant textual agreement. The only way is to count the number of times a lectionary agrees with every other lectionary.

## Chapter 6: Greek Gospel Lectionary Archetypes

"It is reasonable to assume that when the lectionaries were made up the lections were taken from straight text Byzantine MSS which had been used in the churches as lectionaries"290

The 1929-63 period of text-critical studies of the Greek Gospel lectionary tradition assumed that the continuous text tradition lay behind it, hence the scholars involved focussed on finding the textual affinity of the lectionaries with the continuous text tradition. The identification of the continuous text archetype varied from Buck's fourth century Caesarean and Early Byzantine text, which, after entering the lectionary tradition, was gradually standardised to the Byzantine Text, to Pellett's continuous text manuscripts with a Byzantine Text, which were used as lectionaries before the arrival of the lectionary proper in the Middle Byzantine period.

Burns thinks that lectionaries were constructed from continuous text manuscripts, which may have contained lectionary rubrics and lectionary tables. For Burns the presence of Ammonian section numbers in lectionaries was the clue that pointed to lectionary tables. Rutz thinks that continuous text manuscripts with lectionary rubrics were regularly used to construct lectionaries.

[^115]Cleminson brings to light a colophon in a Slavonic Apostolos lectionary, where a scribe writes that the lectionary was constructed using a continuous text manuscript. ${ }^{291}$ The lectionary is Moscow, Russian State Library, MS Rumjancev 9, and the year in the colophon is 7003 (1495). Here is a translation of the colophon, which is found on fa. $420 \mathrm{v}-421 \mathrm{r}$ :
"In the year 7003 in the reign of the noble [...] Russian tsar Ivan Vasil'evič, Grand Prince of all Rus', this divinely inspired book called the Apostolos was written, by order of the God-loving lord Michail Vasil'evič Kutozov (may the Lord God give him his heavenly reward), who commanded that this work should be done, to transfer the Apostolos from the tetra to the aprakos without contradiction, and gave the scribe his reward having doubled it. And this book was written in Great Novgorod by the clerk Gridja of [the church of] St Theodore Stratilates on Ščorkova Street [...]."292

The term tetra is a reference to the continuous text manuscript and the term apakros refers to the lectionary. According to Cleminson the doubling of the reward may have been made because the scribe had carried out the difficult task of creating a lectionary from a continuous text manuscript. ${ }^{293}$

The scribes who wrote colophons in Greek Gospel lectionaries did not state that they were constructing them from continuous text manuscripts, although

[^116]the Greek ta $\delta \varepsilon$ uayץع Four Gospels manuscript.

Despite the absence of such colophons, there are features in the Greek Gospel lectionaries that point to continuous text manuscripts. For example, one has observed lectionary table titles in L41 and L42, Eusebian canon numbers and Ammonian section numbers in the supplementary pericopae of the Holy Friday Hours in L864, lists of stichoi in L1003, the water fountain motif in the Synaxarion headpieces of L32, L139b, L283, L341 and L465, the Deesis in the Synaxarion headpieces of L279 and L1091, and the picture of John dictating to Prochoros in L381.

One observes that a number of the lectionaries studied contain Ammonian section numbers and these numbers are the significant clue to an understanding of the construction of the lectionary tradition. In this chapter one will present the lectionary evidence that contains Ammonian section numbers, and discuss a sample of continuous text manuscripts with lectionary tables that may have been used to construct Gospel lectionaries.

## I. Ammonian Section Numbers

Twenty-nine lectionaries contain Ammonian section numbers written after Gospel identifiers: L3, L17, L20, L42, L48, L63, L64, L121, L130, L150, L152,

L194, L212, L250, L253, L292, L308, L329, L367, L389, L467, L514, L542, L845, L859, L1076, L1082, L1086 and L1096.

In these lectionaries the Greek k\&фá入aıov, which appears as the abbreviation $\kappa \varepsilon$, кф or $\kappa \varepsilon ф$, precedes each Ammonian section number. For example, in L514 the following text on f . 3 v introduces the pericope recited during the Divine Liturgy on Easter Wednesday: тך $\delta$ тך¢ $\delta ı a \kappa ı v \eta \sigma ı \mu о u ~ \varepsilon к$ тои ката ı $\omega a v v \eta v$ кєфа入aıov ı. Here is an image of the beginning of this pericope:


L64 does not transmit the Greek кєфалаıov before the Ammonian section number at the pericope of the Divine Liturgy on Easter Sunday, which occurs on f. 1r: $\varepsilon к \lambda о ү a \delta ı v ~ \sigma u v ~ \theta \varepsilon \omega ~ t o u ~ a ү ı o u ~ \varepsilon u a ү ү \varepsilon \lambda ı o u ~ т \eta ~ a ү ı a ~ к а ı ~ \mu \varepsilon ү а \lambda \eta ~$
 тוт next Ammonian section number appears at the Orthros pericope of Pentecost Sunday. Here the Greek к $\varepsilon ф а \lambda \alpha ı v$ precedes the Ammonian section number.

The Ammonian section numbers in eleven representative examples of the twenty-nine Gospel lectionaries will now be discussed.

L3, L150 and L1096 contain an Ammonian section number only at the Divine Liturgy pericope of Easter Sunday. For example, on f. 1r in L3 one finds the following at the head of the Easter Sunday pericope: тп aүıa каı $\mu \varepsilon \gamma a \lambda \eta$


L17 transmits Ammonian section numbers at tn $\beta$ тп¢ $\delta ı a k ı v \eta \sigma \mu o u$ and at
 апо то avtımaбха. L48 transmits Ammonian section numbers from $\tau \eta Y$ Tך
 the script employed appears smaller than that used for the paratextual information at the head of the pericope.

In L121 Ammonian section numbers appear until $\tau \eta \varepsilon$ tఇৎ $\beta \varepsilon \beta \delta$ ouaסoৎ of the Lucan section on f. 152 v and restart on $\tau \eta \varsigma$ тпऽ $\zeta \varepsilon \beta \delta \circ \mu a \delta \circ \varsigma$ in the same section. Ammonian section numbers are also found in the Menologion
but here they are in a smaller and more cursive hand than the text of the lection and Gospel identifiers.

In L130 Ammonian section numbers are found consistently at pericopae throughout the Synaxarion and the Menologion, beginning with the Easter Monday pericope on f . 2 r. Sometimes the Greek к $\varepsilon ф а \lambda a ı o v ~ i s ~ w r i t t e n ~ a f t e r ~$ the Gospel identifier without the number. For example, the Ammonian section numbers that are present at the Twelve Passion pericopae. In L308 Ammonian section numbers first appear at тп парабкєuך тп¢ а $\varepsilon \beta \delta о \mu \alpha \delta$ о of the Matthean section. The first Passion pericope on f. 97r contains the Greek кєфа入aıov without a number. Ammonian section numbers also appear in the Menologion.

In L514 there is no Ammonian section number at the pericope of the Divine Liturgy on Easter Sunday but Ammonian section numbers are found at every pericope in the Synaxarion from tn $\delta$ tņ $\delta$ ıakivnoıuou sometimes without the Greek кєфа入aıov. Ammonian section numbers are not found in the Menologion.

Another numbering system is written alongside the Ammonian section numbers in L514. For example, on $f .16 \mathrm{v}$ at the pericope $\tau \eta$ кupıaкп тпৎ $Y$ $\varepsilon \beta \delta о \mu \alpha \delta \circ$ of the Easter-Pentecost period, the number $\kappa \beta$ is written to the left of the Gospel identifier and the number $\lambda \eta$ is written to the right of it. The
latter is the Ammonian section number written without the Greek кєфа入aıov but the former is the number of days from Easter Sunday.

Burns has noticed this numbering of the pericopae in the Gospel lectionary tradition. According to Burns the numbering of the pericopae from Easter Sunday stops at Pentecost Sunday and it may be a trace of an earlier Christian tradition that placed emphasis on the fiftieth day of the EasterPentecost period. ${ }^{294}$

In L1082 Ammonian section numbers are found consistently in the Synaxarion and the Menologion.

The Ammonian section numbers in these lectionaries may have been used to find a pericope in a continuous text manuscript. For example, a monk may have wanted to read a lectionary pericope in a continuous text manuscript during his time of private reading in the cell. Since he was not allowed to take the Gospel lectionary from the library or sacristy, the monk could look up the pericope in the lectionary, read the Ammonian section number and then find it in the continuous text manuscript with Ammonian section numbers, which he could read in his cell. It is unlikely that Ammonian section numbers in the lectionary had this function, since most lectionaries do not contain Ammonian section numbers at every pericope, and the lectionary table was probably used for this purpose.

[^117]It seems that scribes constructing lectionaries from continuous text manuscripts with lectionary tables sometimes copied too much information from an entry in the table.

Lectionary tables list the Synaxarion and the Menologion pericopae in an abbreviated form. In each table entry the lection identifier, Gospel identifier, Ammonian section number, incipit and explicit of the pericope are given. For example, here is an image of the beginning of the Synaxarion in the lectionary table of 278 on f. 272 r.


In 278 the e type Synaxarion list supplies the lection identifier, the Gospel identifier, the Ammonian section number, the incipit and explicit for each pericope. For example, the entry for Easter Saturday is: $\tau \omega \sigma \alpha \beta \beta a \tau \omega$ tņ

 33）．The lectionary table and the main text are written in the same hand．

One observes that the Greek кє，short for кєфа入aıov，sometimes precedes the Ammonian section numbers in the margins of 205 and 209．It is therefore possible that the Ammonian section numbers in Gospel lectionaries，which are also preceded by an abbreviation for кєфа入aıov，were copied from the margins of the main text instead of the lectionary table．However，the occurrence of $\kappa \varepsilon$ in the margins of the main text is probably rare in continuous text manuscripts and it does not explain the consistent placement of the Ammonian section number after the Gospel identifier in the Gospel lectionaries．

One may use the information in a lectionary table to locate the text of the pericope in a continuous text manuscript that contains Ammonian section numbers．A monk may do this to read a pericope from a continuous text manuscript as an act of private devotion and a scribe may do this when constructing a lectionary from a continuous text manuscript．

The continuous text manuscripts that have lectionary tables usually contain lectionary rubrics in the margins of the main text，for example，lection identifiers，incipits，and á $\rho \times \eta$ ń and té入oc signs．Readers and scribes probably used these lectionary rubrics in conjunction with the lectionary tables．

Scribes constructing lectionaries from continuous text manuscripts with lectionary tables and lectionary rubrics probably copied each pericope in the following manner. Dipping the pen in red ink the scribe copied the lection identifier, the Gospel identifier and sometimes the Ammonian section number from the lectionary table. The scribe copied the Ammonian section number because he wanted to take a note of the Ammonian section number, so that he did not forget it when searching for it in the margins of the continuous text exemplar. The paratextual elements may have been added after the text of the pericope was copied and if so the scribe needed to leave enough writing space for this at the head of the pericope.

After finding the pericope in the main text through the Ammonian section number with the help of the incipit and explicit of the lectionary table, the scribe copied the incipit from the lectionary rubrics or the lectionary table. Using brown ink the scribe then copied the text of the pericope and stopped at the $\tau \varepsilon \lambda \circ \varsigma$ sign if it was present or at the text that formed the explicit in the lectionary table. The scribe had to make sure that the explicit was copied from the lectionary table if it was in a special form for recitation.

Sometimes the scribe only wrote the Ammonian section number without the Greek кєфа入aıov or sometimes the Greek кєфа入aıov without the Ammonian section number. Perhaps some lectionary tables do not contain the Greek $\kappa \varepsilon ф а \lambda a ı o v ~ a t ~ e v e r y ~ e n t r y . ~$

Burns suggests that lectionaries with sporadic Ammonian section numbers descend from lectionaries with a higher amount of these numbers. ${ }^{295}$ In the light of this suggestion L514 has been freshly made from a continuous text manuscript, L130 and L1082 descend from a small number of copying events, and L3, L150 and L1096 are lectionaries that descend from several copying events. Lectionaries without Ammonian section numbers are lectionaries in which all Ammonian section numbers have been deleted after a high number of copying events, or lectionaries in which there were never Ammonian section numbers.

When a scribe decided to omit the Ammonian section numbers in a lectionary, one thinks that such a scribe omitted all of the Ammonian section numbers rather than some of them in a copying event. Ammonian section numbers may have never been present.

Gospel lectionaries contain varying amounts of Ammonian section numbers because scribes copied different amounts from lectionary tables. For example, scribes decided to make a note of some of the Ammonian section numbers but not of others.

It is difficult to explain the Ammonian section numbers that appear in L48 and L121 in a hand other than that of the main scribe. Perhaps the scribes of L48 took a note of the Ammonian section numbers at the head of where the

[^118]pericope would be so that he did not forget it. Then he looked up the Ammonian section numbers in the continuous text manuscript and then copied the pericope. If the Ammonian section number was written as a note of remembrance, the scribe probably wrote it in an informal cursive script, which explains its dissimilarity in style with the main text and the paratext. The Ammonian section numbers in the other lectionaries, which are in the same hand as the pericopae and the paratext, may have been informal notes of remembrance and then subsequently copied as a part of the paratext.

In L121, where the Ammonian section numbers are a part of the paratext in the Synaxarion but informal notes of remembrance in the Menologion, the scribe may have copied the Synaxarion from a lectionary but constructed the Menologion afresh using a continuous text manuscript with a lectionary table.

L112 is an Apostolos-Gospel lectionary, dating from the eleventh century. It is an example where the scribe has copied the Ammonian section numbers so that the readers may use them. The Apostolos pericopae are written in full but the Gospel pericopae contain no text. Instead, there is a lection identifier, a Gospel identifier and an Ammonian section number for every Gospel pericopae, so that one could find the text of the Gospel pericopae in a continuous text manuscript.

It seems that the Ammonian section numbers in L112 have an intended function. The lection identifiers, Gospel identifiers and Ammonian section
numbers have probably been copied from a lectionary table. Perhaps a scribe constructed L112 using an Apostolos continuous text manuscript with a lectionary table that listed the Apostolos and Gospel pericopae. Thus the scribe could only write the Apostolos pericopae in full.

## II. Lectionary Tables

Examples from the Synaxarion section of the lectionary table and the lectionary rubrics in the text of John in fourteen minuscule continuous text manuscripts will be given to illustrate these lectionary features: 26, 273, 278, 543, 560, 651, 655, 669, 685, 2222, 2354, 2364, 2398 and 2813. All of the manuscripts are Four Gospel codices, although 2813 contains Luke and John. The colour of ink is noted in 560, 669, 685, 2222, 2354 and 2364 for which coloured images are available. Here is information about these manuscripts from the Liste.

| MS (G-A <br> No.) | Type | Date | Size (cm) | Library |
| :--- | :--- | :--- | :--- | :--- |
| 26 | e | XI | $24.1 \times 18.5$ | Paris, Bibl. Nat. Gr. 78 |
| 273 | e | XIII | $22 \times 16$ | Paris, Bibl. Nat. Gr. 79 |
| 278 | e | 1072 | $20.2 \times 15$ | Paris, Bibl. Nat. Gr. 82 |
| 543 | e | XII | $28 \times 23$ | Ann Arbor, Univ. of <br> Michigan MS 23b |
| 560 | e | XI | $18 \times 14$ | Glasgow, Univ. Libr. <br> Hunter Ms 475 |
| 651 | e | XI | $19.5 \times 15$ | Dessau, Anhalt. <br> Landesbücheri, s.n. |
| 655 | e | XI/XII | $24 \times 19$ | Berlin, Staatsbibl., <br> Graec. qu. 39. |
| 669 | e | X | $17 \times 13.5$ | Dallas/Texas, <br> Privatbesitz Ch. C. Ryrie |


| 685 | e | XIII | $24.2 \times 16$ | Ann Arbor, Univ. Libr., <br> Ms. 151 |
| :--- | :--- | :--- | :--- | :--- |
| 2222 | e | XIV | $25 \times 20$ | Chicago/III., Univ. Libr., <br> Ms. 138, 125 fol. |
| 2354 | e | 1287 | $28.8 \times 22.6$ | Ann Arbor, Univ. Libr., <br> Ms. 80 |
| 2364 | e | XII/XIII | $9 \times 7$ | Ann Arbor, Univ. Libr., <br> Ms. 182 |
| 2398 | e | XIV | $21.5 \times 16$ | Chicago/III., Univ. Libr., <br> Ms. 132, 206 fol. <br> Montreal, Diocesan <br> Theol. Coll., Ms. B, 1 fol. <br> (L6, 33-46) |
| 2813 | L+J | XIII | $?$ | Dallas/Texas, <br> Privatbesitz Ch. C. Ryrie |

In 26 an esk Synaxarion list supplies the lection identifier, Gospel identifier, Ammonian section number, incipit and explicit for each pericope. For example, on f. 173r the entry for the Wednesday of the fourth week after
 $\omega \rho a$ autou (John 7:14-30). In the right margin the scribe adds $\varepsilon ા ৎ ~ т о ~ \mu \varepsilon \sigma o v$, which is a reference to Mid-Pentecost. The lectionary table is written in the same hand as that of the Gospels.

Eusebian canon tables precede the Gospels. Ammonian section numbers, lection identifiers, Gospel identifiers, incipits, and á $\rho \chi \mathfrak{n}$ and té入os signs are found in the margins of the text of John. For example, on $f .147 r$ apx $\eta$ is found in the margin beside the line каı пєрıєпатєь о ınoous (John 7:1) and in the bottom margin one reads the lection identifier and the incipit: $\tau \eta Y \tau \eta \mathcal{~} \vee \tau \omega$ каıрш пєрıєпатєı (John 7:1-).

In 273 the esk Synaxarion list supplies the lection identifier, Gospel identifier, Ammonian section number, incipit and explicit for each pericope. For example, on f . 188 r the entry for the Saturday of the seventh week after Easter is: $\tau \omega$ $\sigma \alpha \beta \beta a \tau \omega$ kata ı $\omega a v v \eta v$ к $\varepsilon \phi a \lambda ı a o v ~ \sigma к \varsigma ~ \tau \omega ~ к а ı \rho \omega ~$
 lectionary table is written in the same hand as that of the main Gospel text.

The text of John contains Eusebian canon numbers, Ammonian section numbers, lection identifiers and incipits in the margins. For example, in the
 and the lectionary sign apx is written beside the line $\varepsilon \iota \mu$ о артоৎ тn¢ (John 6:48).

In 543 the e type Synaxarion list supplies the lection identifier, the Gospel identifier, the Ammonian section number, the incipit and explicit for each pericope. For example, on f. $155 r$ the entry of the first pericope of the

 1:1-17). The lectionary table and the Gospels are written in the same hand.

Eusebian canon numbers, Ammonian section numbers, lection identifiers, and ápxń and té入os signs are written in the margins of the text of John. For example, on f .147 r after the line ending in каү $\boldsymbol{\varepsilon} \mathrm{\varepsilon}$ व autois (John 17:26), one

end of Passion a (John 13:31-17:26) and the beginning of Passion $\beta$ (John 18:1-28).

In 560 the esk Synaxarion list supplies the lection identifier, the Gospel identifier, the Ammonian section number, the incipit and the explicit for each pericope. For example, this is the entry for the day after Antipascha Sunday on f. 347v: тп $\beta$ тпร $\beta \varepsilon \beta \delta о \mu a \delta о \varsigma ~ к а т а ~ เ \omega a v v \eta v ~ к \varepsilon ф а \lambda a ı o v ~ i n ~ \tau \omega ~ к а ı \rho \omega ~$ үаноৎ вүєvєто тєлоৎ оь $\mu$ а日ŋтаı autou (John 2:1-11). The taus in tך and $\tau \omega$ are in red ink and the other letters are written in brown ink. The text of John and the lectionary table are written in the same hand, which is the hand of the third scribe at work in the manuscript according to CSNTM. ${ }^{296}$

Eusebian canon tables preface the Gospels. Ammonian section numbers appear in the margins of the text of John in red ink without Eusebian canon table numbers. ápxń and té入os signs appear in the margins of the text of John in red ink. There are no lection identifier rubrics. For example, on f. 8r the Ammonian section number $\eta$ appears in the margin of the text and the sign apxך is placed beside the phrase $\theta \varepsilon o v$ ou $\delta \varepsilon$ เৎ (John 1:18), which is the start of the Easter Monday pericope (John 1:18-28).

In 651 the e type Synaxarion list supplies the following information for each Apostolos and Gospel pericope: lection identifier, Apostolos section number,

[^119]Apostolos identifier, Gospel identifier and Ammonian section number. For example, on f .183 r the entry for the Thursday of Easter Week is: $\tau \eta \varepsilon$
 The text of the Gospel and the Apostolos is written in the same hand as that of the lectionary table.

Ammonian section numbers, lection identifiers, and á $\rho \chi \dot{\prime}$ and té $\lambda o s$ signs are written in the margins of the text of John. For example, on f. 146r the
 written beside the line beginning with out $\omega$ ¢ (John $3: 16$ ) and $\tau \varepsilon \lambda \circ \varsigma$ is written beside the line ending in $\varepsilon ı \rho ү a \sigma \mu \varepsilon v a$ (John 3:21).

In 655 the e type Synaxarion list supplies the lection identifier, the Gospel identifier, the Ammonian section number, the incipit and the explicit for each entry. For example, on $f$. $3 r$ the entry for the Thursday of the second week of


 hand as that of the Gospels.

Eusebian canon tables precede the Gospels. Eusebian canon numbers, Ammonian section numbers, lection identifiers, incipits, and á $\rho \times \eta$ and tદ́خos signs are found in the margins of the text. For example, on f. $261 r$ тn $\gamma \operatorname{t\eta } \beta$

apxn is written in the margin beside the line with the words outws yap（John 3：16）．

In 669 the e type Synaxarion list supplies the lection identifier，the Gospel identifier，the Ammonian section number，the incipit，the explicit and the folio number for each pericope．For example，on f．tv弓 the entry for Easter

 avӨрюாou عıs фu入入av oma（John 1：35－51）．The tau in $\tau \eta$ ，the epsilon in $\varepsilon u a \gamma \gamma \varepsilon \lambda \iota o v$ ，the tau in $\tau \omega$ ，the tau in $\tau \varepsilon \lambda \circ \varsigma$ ，the epsilon in $\varepsilon \pi u$ and the epsilon in $\varepsilon$ ıs are in red ink but the other letters are written in brown ink．The lectionary table and the Gospels are written in the same hand．

Eusebian canon numbers are in red ink and Ammonian section numbers are in brown ink in the margins of John．There are no lectionary rubrics in John．

In 685 an e type Synaxarion list supplies the lection identifier，the service identifier，the Gospel identifier and the Ammonian section number for each pericope．For example，the entry of the opening pericope of the Synaxarion list on an unnumbered folio reads：тп аүıа каı $\mu \varepsilon ү а \lambda \eta$ кирıакп тои пабха $\varepsilon ı \varsigma ~ t \eta v ~ \lambda \varepsilon ı t o u p \gamma ı a v ~ \varepsilon u a \gamma ү \varepsilon \lambda ı o v ~ ı \omega a v v o u ~ к \varepsilon ф a \lambda a ı o v ~ a ~ \varepsilon \sigma ा \varepsilon \rho ı v o v ~$
 red ink and the other letters are written in brown ink．The lectionary table is written in the same hand as that of the Gospels．

Lection identifiers, Ammonian section numbers, incipits, and ápxń and té入os signs are written in red ink in the margins of John. For example, on an

 оuठعıৎ $\varepsilon \omega \rho a \kappa \varepsilon v$ (John 1:18-) is written in the bottom margin probably in another hand. The lectionary sign apxn appears beside the line with $\theta \varepsilon o v$ (John 1:18) to signify the beginning of the pericope.

One observes that the lectionary table and the lectionary rubrics in 685 have diverging textual traditions. For example, on $f$. $217 r$ the lectionary rubric in the
 $\mu \varepsilon ү а \lambda \eta$ кupıaкп $\varepsilon \sigma \pi \varepsilon \rho ı v \eta$ (John 20:19-), which makes reference to three different liturgical times during which the pericope that begins with John 20:19 is recited: the Ninth Resurrection perciope, the Sunday of the Apostle Thomas and Easter Sunday Vespers. The lection identifier in the entry of the Synaxarion list, кupıaкп tou $\theta \omega \mu a \varsigma$, conflicts with the lection identifier in the rubric, tou ayıou amoбтолои $\theta \omega \mu a s$.

685 is probably a copy of a manuscript to which a lectionary table was added. This continuous text manuscript already had lectionary rubrics before the lectionary table was added, which sometimes exhibit a textual tradition differing from the lectionary table. A second handwrote additional lectionary rubrics to the margins of the main text before or after the lectionary table was added as seen with the Easter Monday rubric.

In 2222 an esk Synaxarion list supplies the lection identifier, the Ammonian section number, the incipit and explicit for each pericope with the notable absence of the Gospel identifier. For example, on f .118 r the entry for the Thursday after Antipascha Sunday is found: тn $\varepsilon \kappa \varepsilon ф а \lambda a ı o v \mu a \varepsilon \iota \sqcap \varepsilon v o$
 (John 5:24-30). The tau in $\tau \eta$, the epsilon in $\varepsilon \iota \sqcap \varepsilon v$ and the tau in $\tau \varepsilon \lambda \circ \varsigma$ are written in red ink, and the other letters are written in a black/brown ink. The lectionary table is written in a smaller minuscule hand than the Gospel text, which signifies that the lectionary table was added later.

In the text of John one observes lection identifiers, Gospel identifiers, incipits, Ammonian section numbers, and ápx'́ and té入oc signs written in red ink in the margins. For example, in the top margin of f. 104r one reads the rubric:


The lectionary table and the lectionary rubrics have diverging textual traditions. For example, on f. 103 r the lection and Gospel identifiers in the margin of the text read $\tau \eta \delta$ ката $\iota \omega a v v \eta v$ тпৎ пєvтпкоотпр. The corresponding entry in the Synaxarion list reads the same but with $\mu \varepsilon v$ in the right margin, which is short for $\mu \varepsilon \sigma o v$. The abbreviation $\mu \varepsilon$ for $\mu \varepsilon \sigma o$ is seen in the lection identifier at LTP14 in L34.

In 2354 an e type Synaxarion list supplies the lection identifier, Gospel identifier, the Ammonian section number, the incipit and explicit for each
pericope．For example，on an unnumbered folio one finds the entry for the Friday after Antipascha Sunday：тn парaбкєun ı $\omega$ avvou кєфа入aıov $\mu \beta$
 $\tau \omega v$ aoӨ vout $\omega v$（John 5：30－6：2）．The lectionary table and the Gospels are written in different hands，which signifies that the lectionary table was added later．

Ammonian section numbers，lection identifiers，and ápxŋ́ and té入oc signs are written in red ink in the margins of John．The text of John is divided into pericopae like a lectionary proper．For example，on f．93b the scribe leaves two lines free from the text of John after ıŋoou xpıotou $\varepsilon ү \varepsilon v \varepsilon т о ~(J o h n ~ 1: 17) ~$ because this is the end of the first pericope of the Synaxarion，that is the pericope of Easter Sunday．In this space the scribe writes in red ink tع入os тои пабха．тп $\beta$ тпя $\delta$ ıakivnoıuou．Then the scribe commences with the Gospel text at John 1：18，which is the start of the pericope recited on $\tau \eta \beta$ тПৎ ठıaкıvŋбıцои（John 1：18－28）．

In 2364 the e type Synaxarion list supplies the lection identifier，the Gospel identifier，the Ammonian section number，the incipit and explicit for each pericope．For example，the entry for the second day of Easter Week reads on


(John 1:18-28). ${ }^{297}$ It seems that the same hand wrote the Gospels and the lectionary table.

Ammonian section numbers without canon numbers, lection identifiers, incipits, and á $\rho \times \eta$ ń and té入oc signs are written in red in the margins of the text of John.

In 2398 the e type Synaxarion list supplies the lection identifier, the Gospel identifier, the Ammonian section number, the incipit and explicit for each pericope. For example, the entry for the Tuesday of the fifth week after Easter

 8:51-59). The same hand has written the lectionary table and the Gospels.

Lection identifiers and lectionary signs are sporadic in the text of John, which suggests that these lectionary rubrics and the lectionary table have separate textual traditions. 2398 probably derives from a manuscript to which a lectionary table was added. One example of a lectionary rubric in John is on f . 142 v where тn $\beta$ tn¢ $\gamma \varepsilon \beta \delta о \mu \mathrm{a}$ ос is in the left margin beside the line with the words kaı $a \pi \eta \lambda \theta \circ v$ (John 5:15).

In 2813 an esk Synaxarion list supplies the lection identifier, the Gospel identifier, the Ammonian section number, the incipit and explicit for each

[^120]pericope. For example, on f. 139 the entry for the Thursday after Easter is: $\tau \eta$

 The Gospels and the lectionary table are written in the same hand.

Ammonian section numbers, lection identifiers, incipits, and á $\rho \times \eta$ ń and tદ́خos signs are found in the margins of John. For example, in the margin of f .77 r
 капєрvaou (John 2:12-).

In every lectionary table the Greek кєфа入aıov precedes the Ammonian section numbers and apart from the lectionary table of 2222 the Ammonian section numbers are written after the Gospel identifiers. It seems reasonable to conclude that Ammonian section numbers in lectionaries derive from lectionary tables.

Scribes probably consulted e lectionary tables to construct e Gospel lectionaries and esk lectionary tables to construct esk Gospel lectionaries, although e lectionary tables may have been used to construct esk Gospel lectionaries as well.

If a scribe sometimes uses the lectionary rubrics and sometimes the lectionary table when constructing a Gospel lectionary, he may be combining two divergent textual traditions as seen in 2222. If diverging lection identifier
and pericope boundary traditions fed into the lectionary tradition, one should not be surprised about the existence of a less controlled lection identifier text when compared to the text of John, and a range of boundaries for certain pericopae, all of which have been observed in chapter four.

## III. Conclusion

The presence of Ammonian section numbers in lectionaries points to the use of lectionary tables. It seems that Greek Gospel lectionaries are constructed from continuous text manuscripts with lectionary tables, disproving Colwell's thesis of the existence of a single lectionary archetype from which all Byzantine lectionaries derive. The continuous text manuscripts with lectionary tables attached should be the starting point of the story of the emergence of the Byzantine lectionary.

Ammonian section numbers appear in lectionaries because the numbers were sometimes copied from the lectionary table and written at the head of pericopae. For example, a scribe, when constructing a lectionary, wanted to take a note of the Ammonian section number that he was searching for in the continuous text exemplar. This Ammonian section number was written as an informal note at the head of a pericope, which subsequently in the lectionary tradition was copied as a part of the paratext in red ink.

In the Gospel lectionaries without Ammonian section numbers, either the scribes who constructed them did not copy the Ammonian section numbers from the lectionary tables or a scribe at some point in the line of tradition omitted all of the Ammonian section numbers.

The lection identifiers, incipits, and ápxń and té入os signs of the lectionary rubrics probably helped the lectionary scribe to locate the pericopae in the continuous text exemplar in addition to the Ammonian section numbers, but the Ammonian section numbers in the margins of a continuous text manuscript would have provided sufficient information to construct a lectionary. The lectionary scribe probably sometimes copied the lectionary rubrics in the margins of the main text instead of the paratextual information of the lectionary table, which may have resulted in the occurrence of two different textual traditions in a single lectionary.

Since it probably was a laborious task to construct a Gospel lectionary from a continuous text manuscript with a lectionary table, more lectionaries are probably copies of other lectionaries than new constructions from continuous text manuscripts.

To tell the story of the emergence of the Gospel lectionary tradition research should be done on the traditions of the lectionary tables and lectionary rubrics found in continuous text manuscripts. When studying the Gospel lectionary tradition one should take a note of the presence of Ammonian section
numbers and other features that point to the continuous text tradition such as lectionary table titles, and decoration that derives from the prefaces of continuous text Gospel manuscripts.

## Chapter 7: Greek Gospel Lectionaries and the Continuous Text Manuscript Tradition

"...the text we find in the Greek lectionaries is almost identical with the Byzantine Imperial Text"298

If Gospel lectionaries of $8^{\text {th }}-11^{\text {th }}$ century derive from continuous text manuscripts with lectionary tables, the text of these lectionaries should be similar to the post- $7^{\text {th }}$ century continuous text tradition. Although there are no continuous text manuscripts with lectionary tables that are dated before the ninth century, the eighth-century lectionary, L627, signifies that continuous text manuscripts with lectionary tables existed in the eighth century at least. 017 ( $9^{\text {th }}$ century), 021 ( $9^{\text {th }}$ century) and 041 ( $9^{\text {th }}$ century) are the oldest manuscripts with lectionary tables.

In the present chapter one will explore the relationship between the textual tradition of the lectionary evidence and the continuous text tradition at each of the forty-four test passages in John.

For the attestations at each test passage one will take note of the number of majuscules, the oldest witnesses and the quantity of non-Byzantine witnesses. The continuous text readings that do not appear in the lectionary evidence will also be noted.

[^121]T\&T John will be consulted for the continuous text evidence at LTPs $1,2,3,5$, $6,7,8,9,11,12,13,15,18,19,21,28$ and 29. At these test passages the number of witnesses with a non-Byzantine text out of the total number of extant witnesses will be calculated at each reading and written as a fraction and percentage. The non-Byzantine witnesses of each non-majority reading are listed. The non-Byzantine witnesses are not listed in the majority attestations due to the large numbers of witnesses present and one may find these witnesses listed at the relevant test passage in T\&T John.

GNT4, NA27, JME and JBE will be consulted for the continuous text evidence at all other LTPs. At these test passages the number of non-Byzantine continuous text witnesses will be noted but the number of non-Byzantine manuscripts out of the total number of extant manuscripts will not be calculated because the number of manuscripts examined in these editions is far from the total number of extant manuscripts. In GNT4 one does not know the number of manuscripts behind sigla such as Byz.

Families of closely related manuscripts will also be highlighted in the continuous text attestation of the readings. According to Welsby the membership of Family 1 in John is 1, 22, 118, 131, 205, 205abs, 209, 565, 872, 884, 1192, 1210, 1278, 1582, 2193, 2372 and 2713. ${ }^{299}$ Geerlings classifies the membership of Family 13 in John in three subgroups: i) 13a: 13, $346,543,826$ and 828 ; ii) 13b: 69, 124, 174, 230 and 788 ; and iii) $13 \mathrm{c}: 983$

[^122]and $1689 .{ }^{300}$ Family $\Pi$ exhibits a text that may have been transmitted in the monasteries of Athos from the middle of the tenth century. Its membership in John is 017, 041 (the archetype), 178, 265, 489, 652, 1079, 1219, 1313, 1346, 1478, 1546 and $1780 .{ }^{301}$

In the critical apparatus of GNT4 the exact membership of Family 1 and Family 13 is not clear because the siglum $f 1$ signifies 5 or more manuscripts and the siglum f 13 signifies 13 or more manuscripts. ${ }^{302}$ When the continuous text evidence contains these sigla an equal to or more than sign will be placed beside the total number of witnesses of the reading to signify that more continuous text witnesses may transmit it.

In T\&T John a continuous text manuscript is labelled as a Byzantine witness if it agrees with the majority text $90 \%$ or above. This standard will be used in the present chapter for both lectionary and continuous text witnesses. In the lectionary attestations the prefix $B$ means that the lectionary is a Byzantine witness and the suffix $u$ means that the lectionary is written in majuscule.

When a reading at a test passage is exhibited by a small number of lectionaries and a small number of continuous text witnesses, the textual agreement between these lectionaries and continuous text manuscripts is

[^123]significant. Since lectionaries derive from continuous text manuscripts with lectionary tables, one may expect the continuous text manuscripts to have lectionary tables at these places of significant agreement. At a selection of these places of significant textual agreement one will take a note of the presence of lectionary tables and other lectionary equipment in the continuous text witnesses. The places of significant agreement involve readings transmitted at LTPs 3, 7, 8, 9, 10, 12, 13, 18, 20, 21, 27, 28, 29, 30, 31, 40, 41, 42 and 44. The presence of Ammonian section numbers unaccompanied by Eusebian canon numbers signify that lectionary tables were once attached since there is no other function for these numbers. One will therefore take a note of these numbers as a lectionary feature.

Before proceeding with an analysis of the lectionary and continuous text attestations, one will discuss the emergence of the phenomenon of the majority text in the continuous text tradition, which seems to first appear in $8^{\text {th }}$ $11^{\text {th }}$ century.

## I. The Emergence of the Majority Text in the Continuous Text Tradition

Westcott and Hort $(\mathrm{W}+\mathrm{H})$ are two of a small number of text critics who have attempted to write the story of the textual tradition of the Greek New Testament. According to $\mathrm{W}+\mathrm{H}$ three text types existed in the period of textual diversity, which spans the first three centuries: Western, Alexandrian and Neutral. During the brief period of peace in the third century and during the
post-Diocletianic period, many copies were made of these text types. ${ }^{303}$ An increase of interaction between churches encouraged the comparison of manuscripts and this led to textual mixture in this period. ${ }^{304}$

An authoritative revision of the Greek New Testament text occurred at Antioch in two stages: 1) 250-350 and 2) by c. $350 .{ }^{305}$ This revision incorporated all of the text types of the first three centuries. The Church at Constantinople soon adopted this revised text, which became the popular text of the Middle and Late Byzantine periods. ${ }^{306}$

Here is $\mathrm{W}+\mathrm{H}$ 's classic description of this revised text, which they called the Syrian text: "The qualities which the authors of the Syrian text seem to have most desired to impress on it are lucidity and completeness. They were evidently anxious to remove all stumbling blocks out of the way of the ordinary reader, so far as this could be done without recourse to violent measures. They were apparently equally desirous that he should have the benefit of instructive matter contained in all the existing texts, provided it did not confuse the context or introduce seeming contradictions. New omissions are accordingly rare...New interpolations on the other hand are abundant...Both in matter and in diction the Syrian text is conspicuously a full text. It delights in pronouns, conjunctions, and expletives..."307

[^124]$\mathrm{W}+\mathrm{H}$ state that this revised text became popular for a number of reasons. Greek Christianity separated from the Latin West. ${ }^{308}$ The Greek text of the East ceased to have contact with the Old Latin tradition and the Western Text type. In the regions of the Byzantine Empire, where the early text types were still transmitted, many codices were destroyed by groups of invaders. ${ }^{309}$ Thus there were few competing lines of tradition. The Byzantine Church became an increasingly centralised organisation and its Greek text easily was propagated across the empire. ${ }^{310}$

According to Streeter, who develops W+H's theory, each locality of Christianity in the first three centuries had its own Greek Gospel text. Each local text was different. In this period small churches consulted large centres of Christianity for their text, since it was thought that these large centres had purer texts. ${ }^{311}$

Lucian of Antioch made a revision of the Greek text c. 310, which became authoritative in Antioch and Constantinople. ${ }^{312}$ This revised text was sent to important churches outside of Constantinople. ${ }^{313}$ Representatives from the majority of churches and monasteries outside of Constantinople brought their

[^125]manuscripts of the Greek Gospels to Constantinople and corrected them against the revised text. ${ }^{314}$

Different amounts of corrections were made against the revised text, since this work depended on the eyesight and conscientiousness of the individual making the corrections. When the representatives of the provincial churches returned with their corrected manuscripts, copies were made from them, which generated a mixed textual tradition in the localities. ${ }^{315}$ This process of correction against the text of the capital city occurred over many centuries. ${ }^{316}$ By this continuous process of standardisation, the local texts would "gradually get revised away."317

There is no evidence that Lucian of Antioch made a revision of the Greek Gospel text in the early fourth century. Metzger appeals to the sanctoral life of Lucian of Antioch on $15^{\text {th }}$ October in the Synaxarion for evidence of his work in the text of the New Testament. But from this text of the Synaxarion (the codex of Saints' lives) one only learns that Lucian possessed a copy of the Old and New Covenant and Byzantine sanctoral lives are probably not the receptacles of reliable information. ${ }^{318}$

[^126]The majority text is clearly seen among the minuscules. The vast majority of continuous text manuscripts are dated to the post-11 ${ }^{\text {th }}$ century period and all of these continuous text manuscripts are minuscules. The oldest dated minuscule is the Four Gospel codex, 461 (835). There is an extremely high amount of textual agreement among these minuscules. For example, the majority of minuscules transmit one reading and small numbers of minuscules transmit alternative readings at passages of variation. For instance, according to T\&T John one thousand, six hundred and one minuscules transmit the reading autoৎ $\varepsilon v$ паррпоıa, and thirty minuscules transmit alternative readings at John 7:4. ${ }^{319}$

According to T\&T John there are thirty-nine continuous text majuscules and three hundred and eighty-nine minuscules that date from the $8^{\text {th }}-11^{\text {th }}$ century period. At passages of variation the majority of these continuous text manuscripts transmit one reading and smaller numbers of continuous text manuscripts transmit other readings. For example, according to T\&T John at least fifty-seven continuous text witnesses from $8^{\text {th }}-11^{\text {th }}$ century transmit auto̧ $\varepsilon v$ mappŋбıa, two witnesses transmit $\varepsilon v$ пappŋoıa autoc, two witnesses transmit autov $\varepsilon$ v паррпоıa and three witnesses transmit auto $\varepsilon v$ пар $\quad$ пбıa at John 7:4. ${ }^{320}$

[^127]T\&T John does not list every witness of the majority text at each test passage. There are probably more continuous text witnesses dating from the $8^{\text {th }}-11^{\text {th }}$ century period to the majority text at each test passage, but these witnesses are not listed because they contain a Byzantine text at $90 \%$ or more of the test passages at which they are extant. Although the quantities of the attestations at John 7:4 are smaller in comparison to the continuous text evidence of the post- $11^{\text {th }}$ century period, it seems that there is high agreement among the manuscripts.

Before the eighth century, the continuous text tradition on the basis of extant manuscript evidence is diverse. A majority of manuscripts do not transmit one reading at passages of variation, but there are a variety of readings transmitted. For example, according to T\&T John P66* (c. 200), 022C (6 ${ }^{\text {th }}$ century) and 032 ( $4^{\text {th }} / 5^{\text {th }}$ century) transmit $\pi v \varepsilon u \mu \mathrm{a}$ aүıov, P66C (c. 200), P75 ( $3^{\text {rd }}$ century), 01 ( $4^{\text {th }}$ century), $022^{*}$ ( $6^{\text {th }}$ century) and 029 ( $5^{\text {th }}$ century) transmit $\pi v \varepsilon u \mu \mathrm{a}, 05^{*}\left(5^{\text {th }}\right.$ century) transmits to $\pi v \varepsilon u \mu \mathrm{a}$ aүıov $\varepsilon \pi$ autoıs, 05C ( $5^{\text {th }}$ century) transmits то $\pi v \varepsilon \cup \mu \mathrm{a}$ то aүıov $\varepsilon \pi$ autoıs, and 03 ( $4^{\text {th }}$ century) transmits $\pi v \varepsilon u \mu a \operatorname{ayıov} \delta \varepsilon \delta o \mu \varepsilon v o v$ at John 7:39.221 The continuous text evidence is most scant for this early period. For example, according to T\&T John there are twenty-five papyrus witnesses and thirty-one majuscules.

Since the emergence of the majority text is first seen in the continuous text evidence of $8^{\text {th }}-11^{\text {th }}$ century and the phenomenon of the majority text is only

[^128]clearly seen among the minuscules, one doubts that the cause of this phenomenon is related to a recension of the fourth century. One thinks that the change from majuscule to minuscule script in the continuous text Gospel tradition, which probably occurred in the eight century, had a dramatic affect on the textual tradition, causing it to become narrow and assimilated.

The development of the minuscule script for the Gospel textual tradition was probably connected to a particular scriptorium. For example, a scriptorium developed a special form of the Greek cursive script for the Gospel text and produced a number of exemplars with this new script so that other monasteries could learn this new script.

The scriptorium of the Monastery of St. John Stoudion has been suggested as the centre from which the minuscule script arose in the eighth century. ${ }^{322}$ The oldest minuscule, 461 (835), may derive from the Studite scriptorium. It is the purest sample of minuscule, that is, it has very few intruding majuscule forms. The named scribe of 461, Nicholas, may be the same Nicholas who became the second abbot of the Monastery of the Stoudion. ${ }^{323}$ According to Allen, Plato (733-813), the abbot of the Monastery of Saccoudion and a resident of the Monastery of the Stoudion, invented the minuscule script at the Stoudion some time in the eighth century. ${ }^{324}$

[^129]Since the transposition of the majuscule into a new script was probably tedious and time-consuming, the scriptorium of the Monastery of St. John Stoudion probably transposed a selection of majuscules into the new minuscule script. When scribes from other scriptoria viewed this new script to learn it, they probably copied the minuscule samples. When a minuscule sample was copied, the manuscript may have been checked and corrected against the majuscule manuscript used in the monastery or church.

If a church or a monastery decided to convert its majuscule manuscripts into the new minuscule script, a small selection of majuscules were probably chosen due to the laboriousness of the conversion process. As the minuscule script spread beyond the Stoudion, it probably took on a life of its own. The Stoudion or other scriptoria probably continued to develop the minuscule script, for example, the liturgical minuscule script appears in the tenth-century lectionary tradition. In scriptoria other than the Stoudion the majuscule script probably first intruded the minuscule script therefore decreasing its quality.

The majuscule was out of vogue by the eleventh century, since both the lectionary and the continuous text evidence from this time are only transmitted in a minuscule script. By the eleventh century the majuscule script was viewed as a script of the past. For example, the inventory of the Monastery of Christ Panoiktirmon in Constantinople in a kterikon typikon dated 1077
describes a majuscule Gospel lectionary as ma入عòv. ${ }^{325}$ Most majuscules had been converted to minuscule by the eleventh century.

The minuscules were corrected against other manuscripts within a narrow textual tradition. Therefore, a highly assimilated textual tradition emerges in $8^{\text {th }}-11^{\text {th }}$ century. An assimilated textual tradition is especially seen in the post$11^{\text {th }}$ century continuous text tradition because no more majuscules were feeding into the minuscule tradition and by this time the minuscules had been corrected against other minuscules for over three centuries.

Majuscules like 02 (5th century) agree highly with the majority text because they agree highly with the majuscules that were converted into minuscule at Stoudion and copied around the Byzantine Empire. For example, in T\&T John the following majuscules agree with the majority text $90 \%$ or above: $07\left(8^{\text {th }}\right.$ century), 09 ( $9^{\text {th }}$ century), 013 ( $9^{\text {th }}$ century), 021 ( $9^{\text {th }}$ century), 024 ( $6^{\text {th }}$ century), 028 (949), 030 ( $9^{\text {th }}$ century), 031 ( $9^{\text {th }}$ century), 031 ( $9^{\text {th }}$ century), 034 ( $9^{\text {th }}$ century), 036 ( $10^{\text {th }}$ century), 037 ( $9^{\text {th }}$ century), 039 ( $9^{\text {th }}$ century), 045 ( $9^{\text {th }}$ century), 047 ( $8^{\text {th }}$ century), 078 ( $6^{\text {th }}$ century), 0101 ( $8^{\text {th }}$ century), 0258 ( $4^{\text {th }}$ century), 0273 ( $9^{\text {th }}$ century), 0286 ( $10^{\text {th }} / 11^{\text {th }}$ century), 0287 ( $9^{\text {th }}$ century), 0302 ( $6^{\text {th }}$ century) and 0306 ( $9^{\text {th }}$ century).

Von Soden identifies textual groups within the mass of minuscules, for example, the large groups Kx and Kr . Large groups like these are probably

[^130]closely related to the minuscule samples of the Studite scriptorium. Using these groups Wisse discovers that groups of continuous text manuscripts have a profile of readings which make them distinct from other groups. ${ }^{326}$ Identification of groups does not depend on the occurrence of unique readings but on the combination or pattern of readings. ${ }^{327}$ Wisse identifies a number of groups within one thousand, three hundred and eighty-five minuscules in Luke.

Groups of closely related minuscules that differ significantly from the majority of minuscules formed when majuscules other than those behind the Studite minuscule samples were converted into the minuscule script. For example, in her study of Family 1 in Matthew, Anderson draws a stemma of this textual group and in it there is a majuscule dated 600-800 labelled A-1, the hypothetical exemplar of 1582 (948) and the archetype of the other minuscules in the group. ${ }^{328}$ It seems that for Anderson the conversion of a majuscule into the minuscule script was significant for the formation of Family 1, a group of closely related minuscules.

[^131]```
II. A Comparison of the Lectionary and Continuous Text Manuscript Evidence
LTP1 John 1:27
o Oпぃ\sigma\omega \muOU \varepsilon\rhoXO\mu\varepsilonvOS OU OUK \varepsilonı\muı \varepsilonү\omega a\xiıOG Iva \lambdau\sigma\omega autou tov
«\muаvта тои uпобп\muатоৎ
```

a) Lectionary Evidence


400020u 400030u 400040 400050u 400170u 400200 400240u 400320 400400u 400410u 400470u $400490400600400640 u 400710401080$ 401110u 401150u 401160u 401250401260 401300u 401390bC 401410 401500u 401810u 401830u 401881 401950u B402030 402080402120 402500 u 402530 B402670 402780 B402790 402910403350 B403410 403670u B403720 403740 B403810 403870403890 B404010 404020 404090404250 u 404410404650404670405260 u B405390 405420u 405430u 406270u 406330406380 406720u 408450u 408470u B408480u 408510408530 B408570 408590 B409910 409960410010410190410240 $410730410750410760 u 410860 u 410910 u 410960 u$ B417500

TOTAL=79

3 оик عıนı а૬ıоৎ

400480401390 b* 401850402330402520409950410001410040410060

TOTAL=9

Reading 1 is found in seventy-nine lectionaries, sixty-seven of which contain a non-Byzantine text (84.8\% 67/79). Thirty-one of these lectionaries are written in majuscule. L627 ( $8^{\text {th }}$ century) is the oldest lectionary witness. Reading 3 is found in nine lectionaries, all of which contain a non-Byzantine text (100\% 9/9). The oldest witnesses date from the eleventh century: L48, L185, L233, L252, L995, L1004 and L1006.
b) Continuous Text Manuscript Evidence

| LTP 1 <br> John 1:27 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1 \varepsilon \gamma \omega$ ouk $\varepsilon \iota \mu$ a $\xi \circ$ เos | 1430 |
|  | 3 оuк $\varepsilon \iota \mu \iota$ a $\xi \circ$ っc | 115 |

Reading 1 is transmitted in 1430 continuous text manuscripts, 170 of which have a non-Byzantine text (11.9\% 170/1430). Reading 1 is found in six majuscules: $02,011,017,038,041$ and 0211.02 ( $5^{\text {th }}$ century) is the oldest witness of this reading.

Reading 3 is transmitted in 115 manuscripts, 48 of which have a nonByzantine text (41.7\% 48/115). They are 01, 04, 019, 063, 24, 33, 68, 79, 158, 180, 185, 270, 315, 333, 346C, 370, 382, 397, 423, 430, 565, 716, 732, 826, 851, 891, 983, 992, 1038S, 1043, 1071, 1087, 1242, 1321, 1531, 1566, 1571, 1580, 1788, 2106, 2148, 2291, 2492, 2561, 2585, 2685, 2718 and 2789. It is transmitted in four majuscules: 01, 04, 019 and 063 . The oldest witness of this reading is 01 ( $4^{\text {th }}$ century).

Five continuous text readings are not found in the lectionary evidence. Three are transmitted in three to thirteen manuscripts and two have attestations of forty-two and fifty witnesses respectively.

| Reading | No. of CT MSS |
| :---: | :---: |
| ouk $\varepsilon \iota \mu \mathrm{\varepsilon}$ ¢ $\omega$ a̧ıo̧ | 50 |
|  | 3 |
| ouk $\varepsilon \iota \mu \mathrm{l}$ ıкаvos | 42 |
| ouk $\varepsilon \iota \mu \mathrm{\varepsilon} \varepsilon \mathrm{y}^{\omega}$ Ikavos | 3 |
| $\varepsilon \gamma \omega$ ouk $\varepsilon ı \mu \mathrm{l}$ וкavos | 13 |

LTP2 John 1:27

о опıб $\mu$ оu $\varepsilon \rho \chi о \mu \varepsilon v o \varsigma ~ o u ~ o u k ~ \varepsilon ı \mu ı ~ \varepsilon ү \omega ~ a \xi ı O ৎ ~ ı v a ~ \lambda u \sigma \omega ~ a u t o u ~ t o v ~$ ıцаvта тои uпобпиатоя SINE ADD.
a) Lectionary Evidence

1*2 SINE ADD.

400030u 400040400050 u 400170u 400200400240 u $400320400400 u$ 400410u 400420u 400470u 400480400490400600400640 u 400710401080 401110u 401150u 401160u $401250401260401300 u$ 401390b 401410 401500u 401810u 401830u 401850401881 401950u B402030 402080 402120402330402500 u 402520402530 B402670 402780 B402790 402910 403350 B403410 403670u B403720 B403730u 403740 B403810 403870 403890 B404010 404020404090404250 u 404410404650 B405140u 405260u B405390 405420u 405430u 406270u 406330406380406720 u 408450u 408470u B408480u 408510408530 B408570 408590 B409910

409950409960410001410010410040410060410190410240410730 410750 410760u 410860u 410910u 410960u B417500

Total=89

3 ADD. autou

404670

Total=1

4-f ADD. $\varepsilon к \varepsilon ı v o \varsigma ~ u \mu \varepsilon ı \varsigma ~ \beta a \pi t ı \sigma \varepsilon ı ~ \varepsilon v ~ п v \varepsilon u \mu a t ı ~ a ү ı \omega ~ к а ı ~ п u p ı ~$

400020u

Total=1

Reading $1^{*} 2$ is found in eighty-nine lectionaries, seventy-six of which contain a non-Byzantine text ( $85.4 \%$ 76/89). The reading is found in thirty-four majuscule lectionaries. The oldest witness is L 627 ( $8^{\text {th }}$ century). Reading 3 is found in L467 (10 th century), a non-Byzantine lectionary and reading 4 is found in a non-Byzantine majuscule lectionary, L2 (10 ${ }^{\text {th }}$ century).
b) Continuous Text Manuscript Evidence

| LTP 2 <br> John 1:27 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1*2 SINE ADD. | 1513 |
|  | 3 ADD. autou | - |
|  | 4-f ADD. عкєıvos u uعis ßamtioعı عv пveupatı aүı $\omega$ каı пupı | 145 |

Reading 1*2 is found in 1513 continuous text witnesses, 260 of which contain a non-Byzantine text $(17.2 \% 260 / 1513)$. The reading is found in sixteen majuscules: 01, 02, 03, 04, 017, 019, 029, 032, 033, 038, 041, 044, 063, 083, 0141 and 0211. The oldest witnesses are P66 (c. 200) and P75 (3 $3^{\text {rd }}$ century).

Reading 3 is not found in the continuous text tradition. Reading 4 with the accusative upac is transmitted in 145 continuous witnesses, 10 of which are classed as non-Byzantine (6.9\% 10/145). They are 011, 180, 401, 716, 731, 1087, 1456, 1531, 1580 and 2615. The reading is found in four majuscules: 07, 09, 011 and 013 . The oldest witness is 07 , which dates from the eighth century. Reading 4 is the largest minority strand in the continuous text tradition.

The continuous text readings that do not occur in the lectionary evidence are transmitted in one to five witnesses.

| Reading | No. of CT MSS |
| :---: | :---: |
| ADD. عкعıvos upas ßamtıoعı $\varepsilon v$ пиعииатı аүı $\omega$ | 5 |
| ADD. autos upas ßamtori $\varepsilon v$ <br>  | 3 |
| ADD. autos upas ßamto пvعuиatı aүı $\omega$ | 2 |
| ADD. عкєıvos $\eta \mu a \varsigma$ ßamtıóı $\varepsilon v$ пvعu $\mu a t ı$ аүו $\omega$ каı пирı | 2 |
| ADD. \&кєivos $\eta \mu a s$ ßamt $\eta \sigma \varepsilon v$ عv пиعuиatı aүı | 1 |

## LTP3 John 3:5



a) Lectionary Evidence

## 1*2 וŋoous

400030u 400040 400050u 400240u 400400u 400410u* 400420u 400480 $400490400600400640 u 401080401150 u 401160 u 401250401260401300 u$ 401390b 401500u 401810u 401850401881 401950u B402030 402080 402120402330402500 u 402530 B402670 B402790 403080403350 B403410 B403720 B403730u 403870403890 B403900 B404010 404020 404250u 404650 B405390 405420u 406270u 406380 406720u 408450u 408470 u B408480u 408510408530 B408570 408590 B409910 409950 $409960410000410010410040410060410190410240410750410910 u$ 410960u B417500

Total $=68$

3 o inoous

400410 Cu 400470 u 401210401830 u 402520402780402910403670 u $404090404410404710406330410760 u$

Total=13

4 ıクоouৎ каı $\varepsilon ı п \varepsilon v$ aut $\omega$

400170u 400200400320403290

Total=4

5 о ıךооuৎ каı عıпદv aut $\omega$

401110m 401410

## Total=2

Reading 1*2 is found in sixty-eight lectionaries, 56 of which contain a nonByzantine text (81.2\% 56/69). It is found in twenty-four majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the oldest witness. Reading 3 is found in thirteen lectionaries, all of which contain a non-Byzantine text (100\% 13/13). It is transmitted in five majuscule lectionaries. The oldest witnesses date from the tenth century: L47, L183 and L1076.

Reading 4 is found in four non-Byzantine lectionaries (100\% 4/4), one of which is written in majuscule. L17 is the oldest witness (9 ${ }^{\text {th }}$ century). Reading 5 is found in two non-Byzantine lectionaries (100\% 2/2), one of which is written in majuscule. L111 (9 ${ }^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 3 <br> John 3:5 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1*2 inoous | 1431 |
|  | 3 o inoous | 219 |
|  | 4 ıŋбous kaı عıп६v aUT $\omega$ | 11 |
|  | 5 o ıŋбous kaı عıпદv aUT $\omega$ | 1 |

Reading $1^{*} 2$ is found in 1431 continuous text witnesses, 187 of which contain a non-Byzantine text (13.1\% 187/1431). The reading is found in ten majuscules: $01,02,011,032,033,038,044,050,0141$ and 0211 . The oldest witnesses are P66 (c. 200) and P75 (3 $3^{\text {rd }}$ century).

Reading 3 is found in 219 continuous manuscripts, 76 of which contain a nonByzantine text (34.7\% 76/219). They are 03, 022, 063, 0233, 33, 69, 79, 109, $124,154,160,165,168,228,245,346,348,382,472,589,597,720,731$, $732,733,743,744,745,787,792,826,827,828,833,874,878,883,889$, $904,968,983,1010,1029,1071,1118,1128,1187,1204,1220,1263,1267$, 1293, 1387, 1451, 1457, 1506, 1593, 1606, 1677, 1699, 1784, 2095, 2107, 2148, 2184, 2192, 2206, 2290, 2463, 2478, 2546, 2585, 2718, 2775, 2786 and 2812. The reading is transmitted in five majuscules: 03, 022, 030, 063 and 0233.03 ( $4^{\text {th }}$ century) is the oldest witness.

The attestation of reading 3 contains six members of Family 13. They are 69, 124, 346, 826, 828 and 983 . Reading 3 is the largest minority strand in the continuous text evidence.

Reading 4 is found in eleven continuous text manuscripts, seven of which contain a non-Byzantine text ( $63.6 \%$ 7/11). They are 017, 041, 1026, 1079, 1346, 1788 and 2600 . The reading is transmitted in three majuscules: 017, 021 and 041, all of which date from the ninth century. The attestation includes four members of Family $\Pi: 017,041,1079$ and 1346. One should also include 2600 as a Family $\Pi$ member.

017, 021, 041, 1026 and 1792 contain lectionary tables and lectionary rubrics. 1079 and 1346 contain lectionary rubrics, Eusebian canon numbers, Ammonian section numbers and lectionary supplements.

In 1079 the end of the Menologion is found on fa . $1 \mathrm{v}-6 \mathrm{v}$ in a minuscule hand other than that of the main text. The pericope of June $10^{\text {th }}$ is found on f .1 v and the $\delta ı ф о \rho a$ pericopae are found on f .6 v .

In 1346 the main hand finishes John on f. 166r and writes the Apostolos pericopae of Easter Week on f. 166v-168v. Easter Week is one of the most important liturgical periods of the Byzantine Church. Since 1346 only contains the Four Gospels, a monk-scribe may have wanted to read the Apostolos pericopae in addition to the Gospel pericopae during the liturgical week of Easter.

1425 and 1788 contain lectionary rubrics and Ammonian section numbers. On f. $295 v$ in 1788 the scribe writes a subscription at the end of John that makes
reference to the inclusion of Ammonian section numbers: $\varepsilon ү \rho a ф \eta \delta \varepsilon$ пара

 lectionary rubrics, Eusebian canon numbers and Ammonian section numbers. 2804 contains only Ammonian section numbers.

Reading 5 occurs in a single continuous manuscript, 13, a non-Byzantine witness dating from the $13^{\text {th }}$ century. 13 is a Four Gospels manuscript, which contains a lectionary table and lectionary rubrics.

The two continuous text readings that do not appear in the lectionary evidence are singular readings.

| Reading | No. of CT MSS |
| :--- | :--- |
| aut o inoous | 1 |
| o ıךбous kaı $\varepsilon \iota \Pi \varepsilon v$ | 1 |

LTP4 2:22

 ınoous
a) Lectionary Evidence

## 1*2 SINE ADD.

400020u 400030u 400040400050 u 400170u 400200 400240u 400320 400400u 400410u 400420u 400470u 400480400490400600400640 u 400710401080401150 u 401160 u 401210401250401260401300 u 401390b $401410401500 u 401810 u 401830 u 401850401880401950 u$ B402030 402080402120402330402500 u 402520402530 B402670 402780 B402790 402830402910403080 B403220 403290403350 B403410 403670u B403720 B403730u 403740 B403810 403870403890 B404010 404020 $404090404250 u 404410404650$ B405390 405420u 406270u 406380 408450u 408470u B408480u 408510408530 B408570 408590408700 B409910 409950409960410000410010410040410060410190410240 $410730410750410860 u 410910 u 410960 u$ B417500

Total $=89$

3 ADD. autoıs

B403900 404710406330

## Total=3

Reading 1*2 is found in eighty-nine lectionaries, seventy-five of which contain a non-Byzantine text ( $84.3 \%$ 75/89). The reading is found in twenty-nine majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is found in three lectionaries, two of which contain a non-Byzantine text (66.7\% $2 / 3$ ). It is transmitted in no majuscules. All of the lectionaries date from the eleventh century.
b) Continuous Text Manuscript Evidence

| LTP 4 <br> John 2:22 | Reading in <br> Lectionary <br> Evidence | No. of CT MSS <br> (JME) | No. of CT MSS <br> (JBE) |
| :--- | :--- | :--- | :--- |
|  | 1*2 SINE ADD. | 61 | 43 |
|  | 3 ADD. autoıs | 2 | 4 |

Reading 1*2 is found in P66 and P75. ${ }^{329}$ According to JME reading $1^{*} 2$ is found in the majority of majuscules: $01,02,03,04,05,07,09,011,013,019$, 021, 022, 024, 026, 028, 029, 030, 031, 032, 033, 034, 036, 037, 038, 039, 044, 045, 047, 054, 063, 065, 068, 070, 078, 083, 086, 087, 091, 0101, 0105, 0109, 0127, 0162, 0210, 0211, 0216, 0217, 0218, 0233, 0238, 0256, 0260, 0264, 0268, 0286, 0290, 0299, 0301, 0302, 0306 and 0309.

Twenty-one of these manuscripts contain a non-Byzantine text: 01, 02, 03, 04, 05, 011, 022, 029, 038, 044, 063, 070, 083, 086, 091, 0105, 0127, 0162, 0210, 0211 and 0233.

According to JBE reading $1^{*} 2$ is found in the majority of manuscripts: 02,07, 09, 011, 021, 022, 028, 030, 034, 036, 037, 038, 044, 045, 047, 0141, 0211, $2,7,8,9,18,27,35,194,196,210,461,475,565,743,817,994,1073$, 1192, 1194, 1203, 1210, 1216, 1243, 1505, 1514 and 1519.

Nine of these manuscripts contain a non-Byzantine text: $02,011,022,038$, 044, 0211, 565, 743 and 994.

01 ( $4^{\text {th }}$ century) and 03 ( $4^{\text {th }}$ century) are the oldest witnesses of reading $1^{* 2}$.

[^132]According to JME reading 3 is found in 017 and 041 . JBE adds 754 and 1212. 017 and 041 contain a non-Byzantine text. 017 (9 $9^{\text {th }}$ century) and 041 ( $9^{\text {th }}$ century) are the oldest witnesses.

LTP5 3:25
 каӨapıбんou

1*2 $\mu \varepsilon$ та ıоиסaıou

400020u 400030u 400050u 400170u 400200 400240u $400320400400 u$ 400410u 400420u 400470u $400490400640 u 400710401080401150 u$ 401160u $401210401260401270 u 401300 u 401410401500 u$ 401810u 401830u 401880401950 u B402030 $402080402120402330402500 u 402530$ B402670 402780 B402790 402830402910403080 B403220 B403410 403670u B403720 B403730u 403740 B403810 403890 B403900 B404010 404020404090404250 u 404410404650 B405390 405420u 406270u 406380 408450u B408480u 408510408530 B408570 408590408700 B409910 409950409960410000410040410060410240410730410750410760 u 410860u 410910u 410960u B417500

Total $=79$

1*2-f $\mu$ عта ıоиס̄aıov

401390b

TOTAL=1
$3 \mu \varepsilon$ ta ıouסaı $\omega v$

400040400600401250401850402520403290403350403870406330 408470u 410010410190

Total=12


400480

Total=1

Reading $1^{* 2}$ is found in sixty-five non-Byzantine lectionaries (82.3\% 65/79).
The reading is transmitted in thirty majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is found in twelve lectionaries, all of which contain a non-Byzantine text (100\% 12/12). The reading is found in no majuscule lectionaries. L847 (967) is the oldest witness. Reading 4 is transmitted in a non-Byzantine lectionary, which is dated 1055.
b) Continuous Text Manuscript Evidence

| LTP 5 <br> John 3:25 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1*2 $\mu$ ¢та Іоибаıои | 1426 |
|  | $3 \mu \varepsilon$ тa ıoudaı $\omega$ v | 225 |
|  | 4 пєрı каӨapıбرои $\mu \varepsilon т а ~ ı о и ס ̄ a ı u ~$ | - |

Reading 1*2 is found in 1426 continuous witnesses, 201 of which contain a non-Byzantine text (14.1\% 201/1426). The reading is found in fifteen majuscules: 01C2, 02, 03, 017, 019, 022, 032, 039*, 041, 044, 063, 070, 083, 086 and 0211. The oldest witness is P75 ( $3^{\text {rd }}$ century).

Reading 3 occurs in 225 continuous witnesses, 62 of which contain a nonByzantine text (28\% 62/225). They are P66, 01, 011, 038, 0141, 1, 13, 63, 69, $118,124,138,178,205,209,222,357,370,377,391,482,565,597,747$, 788, 807, 809, 821, 826, 828, 863, 884, 983, 989, 993, 994, 1043, 1071, 1118, 1187, 1253, 1291, 1319, 1355, 1365, 1446, 1457, 1582, 1606, 1784, 2106, 2107, 2192, 2193, 2206, 2411, 2575, 2591, 2680, 2713, 2775 and 2790. The reading is transmitted in six majuscules: $01^{*}, 011,034,038,039 \mathrm{C}$ and 0141. The oldest witness is P66 (c.200). Reading 3 is the largest minority strand in the continuous text evidence.

Reading 4 does not occur in the continuous tradition. It appears to be a transposition of reading $1^{*} 2$. The text of reading 4 is the tit chapter division of John, which is John 3:25-4:4. It seems that reading 4 derives from the margin of a continuous text manuscript, where this chapter title would have been written. A scribe when constructing a lectionary from a continuous text manuscript may have copied the title into the main text of the pericope or the title may have already been in the main text of the continuous text manuscript.

Reading 4 is similar to a transposition found in the eleventh-century Byzantine witness 2487: $\{\pi \varepsilon \rho ı$ каӨapıo $\mu$ оu $\mu \varepsilon \tau а\}$ ıouסaıou \{tıvoc\}. In reading 4 there is no insertion of tıvos after ıouסaıou, instead John 3:26 begins after ıouס́aıu. An anarthous noun usually had such an addition in non-Biblical Greek. ${ }^{330}$ Bultmann makes reference to the absence of tivoc since it is not a Greek construction and it may point to the Semitic source from which the passage was taken or the Semitic hand that wrote the gospel. ${ }^{331}$

Two more continuous text readings are not found in the lectionary evidence.
One is a singular reading and the other one is transmitted in two manuscripts.

| Reading | No. of CT MSS |
| :---: | :---: |
| $\{п \varepsilon \rho \iota ~ к а Ө a \rho ı \sigma \mu о u ~ \varepsilon к ~ т \omega v ~ \mu a Ө \eta t \omega v ~$ ı $\omega$ avvou $\mu \varepsilon \tau а\}$ touठ̃aıu | 1 |
| $\mu \varepsilon \tau a ~ T \omega V ~ ı o u \delta a ı \omega v ~$ | 2 |

LTP6 John 5:44


a) Lectionary Evidence

## 1*2 пара $\alpha \lambda \lambda \eta \lambda \omega v$

[^133]400020u 400050u 400170u 400200400320400340 u 400410u 400420u 400470u $400490400600400640 u 400710401080401150$ u 401160u 401210 $401260401300 u 401370401390 b$ 401520u 401810u 401830u 401850 B402030C $402080402120402330402500 u 402520$ B402670 402780 B402790 402830402910403080403350 B403410 B403720 B403730u B403810 B403900 B404010 404020 404250u 404650 B405140u B405390 405420u 405430u 406270u $406330406380406720 u$ 408450u 408470u B408480u 408510408530408590 B409910 409950410000410040410060 $410190410231410240410730410760 u$ 410860u 410910u B417500

## Total=74

## 1*2-о пар $a \lambda \lambda \eta \lambda \omega v$

401270u B402030* 403290403870403890404090405260 u 405360409960

Total=9
$3 \pi \alpha \rho a \operatorname{av\theta \rho \omega \pi \omega v}$

400030u $400040400240 u$ 400400u 400480 401500u 401950u 404410 $410750410960 u$

Total=10

3В пара avӨ $\rho \omega \pi \omega$

401410

Total=1

Reading 1*2 is found in seventy-four lectionaries, sixty of which contain a nonByzantine text (81.1\% 60/74). The reading is found in twenty-eight majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is found in ten non-Byzantine lectionaries ( $100 \%$ 10/10), six of which are written in majuscule. The oldest witnesses date from the tenth century: L24, L40 and L150 (995). Reading 3B is found in one non-Byzantine lectionary, which dates from the eleventh century ( $100 \% 1 / 1$ ).

| LTP 6 <br> John 5:44 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1 * 2$ пapa a $\lambda \lambda \eta \lambda \omega \mathrm{v}$ | 1284 |
|  | 3 mapa av $\rho \omega \pi \omega \mathrm{v}$ | 386 |
|  | 3B пapa avӨ $\rho \omega \pi \omega$ | - |

Reading 1*2 is found in 1284 continuous text witnesses, 244 of which contain a non-Byzantine text ( $19 \%$ 244/1284). The reading is found in sixteen majuscules: 01, 02, 03, 05, 011, 017, 019, 022, 032, 038, 041, 044, 063, 0141, 0210 and 0211. The oldest witnesses of this reading are P66 (c. 200) and P75 (3 $3^{\text {rd }}$ century).

It is interesting to note that the orthographical alternative of the majority reading, map $a \lambda \lambda \eta \lambda \omega v$, is found in more lectionaries than continuous text manuscripts despite the proportionally lower amount of lectionaries consulted. For example, according to List44 map a $\lambda \lambda \eta \lambda \omega v$ is found in nine lectionaries and according to T\&T John map a $\lambda \lambda \eta \lambda \omega v$ is found in two manuscripts. ${ }^{332}$

[^134]Reading 3 occurs in 386 continuous text witnesses, 32 of which contain a non-Byzantine text ( $8.3 \% 32 / 386$ ). They are $24,180,245,270,513,544,581$, $648,716,731,863,1009,1014,1071,1085,1087,1093,1241,1344,1414$, 1421, 1424, 1441, 1502, 1580, 1692, 2095, 2174, 2478, 2661, 2685 and 2812. The reading found in one majuscule witness, 037 ( $9^{\text {th }}$ century), which is also the oldest witness. Reading 3 is the largest minority reading in the continuous text evidence.

Reading 3B is not found in the continuous text tradition but it may be a faulty rendering of reading 3 or a faulty rendering of mapa av $\theta \rho \omega \pi о$, which is found in 2265 ( $14^{\text {th }}$ century), a Byzantine witness.

Two of the continuous text readings that do not appear in the lectionaries are transmitted in one manuscript each, and another is transmitted in three manuscripts.

| Reading | No. of CT MSS |
| :--- | :--- |
| $\Pi \varepsilon \rho \stackrel{a \lambda \lambda \eta \lambda \omega v}{ }$ | 3 |
| $\Pi \rho \circ \varsigma ~ a \lambda \lambda \eta \lambda \omega v$ | 1 |
| $\Pi a \rho a \operatorname{av} \theta \rho \omega \pi o u$ | 1 |

LTP7 John 6:1
$\mu \varepsilon \tau a$ tauta amn $\lambda \theta \varepsilon v$ o inoous $\pi \varepsilon \rho a v$ ins $\theta a \lambda a \sigma \sigma \eta s$ tnc үa入ı入aıas tns тıßерıабоя
a) Lectionary Evidence


400020u 400030u 400040400200400240 u $400320400340 u$ 400400u 400410u 400420u 400470u 400480400490400600400640 u 400710401080 401150u 401160u $401210401260401270 u$ 401300u 401390b 401410 401520u 401810u 401830u 401850 401950u B402030 402080402120 402330402500 u 402520 B402670 402780 B402790 402830402910403080 403290 B403410 B403720 B403730u B403810 403890 B404010 404020 404090404250 u 404410404650 B405140u 405260u 405360 B405390 405420u 405430u 406270u 406720u 408470u B408480u 408510408530 408590 B409910 409950409960410000410040410060410231410240 $410730410760 u 410860 u 410910 u 417501$

Total $=80$


406330


400170u

Total=1


400050u 410190

Total=2

<br>401500u 403350403870406380408450 u 410750410960 u<br>Total＝7

Reading 1＊2 is found in eighty lectionaries，sixty－eight of which contain a non－ Byzantine text（ $85 \%$ 68／80）．The reading is found in thirty－one majuscule lectionaries．L627（ $8^{\text {th }}$ century）is the oldest witness．Reading 3 is found in one non－Byzantine majuscule lectionary，which dates from the ninth century （100\％1／1）．Reading 4 is found in two non－Byzantine lectionaries，one of which is written in majuscule（ $100 \% 2 / 2$ ）．L5（ $10^{\text {th }}$ century）is the oldest witness．Reading 5 is transmitted in seven non－Byzantine lectionaries，three of which are written in majuscule（ $100 \% 7 / 7$ ）．L845（9 ${ }^{\text {th }}$ century）is the oldest witness．
b）Continuous Text Manuscript Evidence

| LTP 7 <br> John 6：1 | Reading Number in Lectionary Evidence | No．of CT MSS |
| :---: | :---: | :---: |
|  | 1＊2 tnc Өa入aoons tns ya入ı入aias TnS тıßврıабобя | 1515 |
|  | 3 ths Өa入aoons tns ya入ı入aıas каı тпя тıßеріабоя | 27 |
|  | 4 tns Өa入aoons tns ya入ı入aıas | 2 |
|  | 5 ths Өa入aoons tns тıßとpıaסоя | 81 |

Reading 1*2 is found in 1515 continuous witnesses, 218 of which contain a non-Byzantine text $(14.4 \%$ 218/1515). The reading is found in eleven majuscules: 01, 02, 03, 017, 019, 032, 041, 044, 063, 0141 and 0211. The oldest witnesses are P66C (c. 200) and P75 (3 ${ }^{\text {rd }}$ century). The first hand probably made the correction in P66.

Reading 3 is transmitted in 27 continuous manuscripts, two of which are classed as non-Byzantine (7.4\% 2/27). They are 280 and 1014. The reading is found in one majuscule, 031 ( $9^{\text {th }}$ century), which is the oldest witness. Reading 5 has the largest minority attestation in the continuous text evidence. Reading 4 is transmitted in two continuous manuscripts, P66* and 1093. Both of these are classed as non-Byzantine. P66* (c. 200) is the oldest witness. P66 contains no lectionary features. 1093 is a Four Gospels manuscript with lectionary rubrics and Ammonian section numbers.

One may think that the agreement of P66 with 1093 at John 6:1 is coincidental. For example, 1093 is dated 1302 and agrees with the majority text at 125 out of a total of 152 test passages (82.2\%). In T\&T John P66 and 1093 transmit seven minority readings, three of which are corrections in P66, in addition to the one at John 6:1. The following table displays these readings:

| Test <br> Passage | Reading | P66 | 1093 | Total No. of <br> MSS |
| :--- | :--- | :--- | :--- | :--- |
| John 3:20 | ta عрүa autou <br> otı пovnpa عotıv | X | X | 118 |
| John 4:3 | ma入ıv | X | X | 146 |
| John 4:51 | o uוoc oou | $\mathrm{X}(\mathrm{c})$ | X | 337 |


| John 6：2 | otı $\varepsilon \theta \varepsilon \omega$ pouv | X（c） | X | 54 |
| :---: | :---: | :---: | :---: | :---: |
| John 6：55 | a入ךӨŋ¢．．．a入ПӨŋ¢ | X（c） | X | 381 |
| John 8：38 | $\varepsilon \gamma \omega \mathrm{a}$ | X | X | 10 |
| John 10：36 | $\theta \varepsilon о$ u | X | X | 99 |

The most significant agreement is at test passage 110 where P66 and 1093 transmit a $\varepsilon \gamma \omega$ along with eight other manuscripts：P75，01，03，04，032，23， 565 and 2193．It seems that 1093 is an authentic tradent of P66 minority readings and the agreement of P66 and 1093 is not co－incidental at John 6：1．

Reading 5 is transmitted in 81 manuscripts，twenty－seven of which are classed as non－Byzantine（33．3\％27／83）．They are 022，0210，152，160，348， $513,555,713,792,827,829883,1128,1242,1344,1446,1457,1502,1593$ ， 1654，1819，2129，2174，2291，2561， 2585 and 2718．The reading is transmitted in three majuscules：022， 047 and 0210 ．The oldest witness is 022 （ $6^{\text {th }}$ century）．

Eight continuous text readings are not found in the lectionary evidence．Seven of these readings are found in one to six witnesses．

| Reading | No．of CT MSS |
| :---: | :---: |
| тņ Ya入ı入aıas tns tıßepıaסoos | 5 |
|  ya入ı入aıas | 2 |
| tns Өa入aoons tns үa入ı入aıas kat тıßعрıабоя | 3 |
|  $\mu \varepsilon \rho \eta$ тПऽ тıßерıабоя | 24 |
| tns Өa入aoons tns ya入ı入aıas $\varepsilon$ sis ta $\mu \varepsilon \rho \eta$ тıßерıабоя | 1 |


| тп¢ Өa入aoons тıßepıaסos | 1 |
| :---: | :---: |
| Tns Өa入aoons | 5 |
| тПऽ тıßepıaঠo¢ | 6 |

LTP8 John 6:23
 aptov عuxapıotఇoavtoৎ tou kupıou
a) Lectionary Evidence


400030u 400040C1 400200400240 u 400400u 400410u 400420u 400470u 400480400490400640 u 400710401150 u $401210401260401300 u 401410$ 401500u 401520u 401810*u 401830u 401950u B402030 402080402120 B402670 B402790 402830C 402910403080403350 B403410 B403720 B403730u B403810 403890 B404010 404020404410404650 B405140u 405360 B405390 405430u 406330 406720u B408480u 408530408590 B409910 $409950410060410240410730410760 u$ 410910u 410960u B417500

Total=58


400040*


400600401810 Cu 403290

Total=3


401880
$\mathrm{T}=1$


406380

Total=1


400320

Total=1


408450u

Total=1


```
400050u 400340u 401080 401160u 401850 402330 402500u 402520 402780
403870 404250u 404670 405420u 406270u 408470u B408570 410040
410190410231410750 410860u
Total=21
8 а\lambda\lambdaа \delta\varepsilon п\lambdaоıа\rhoıа \eta\lambdaӨоv \varepsilonк тı\beta\varepsilon\rhoıаठо\varsigma
400020u 408510 409960*
Total=3
9 а\lambda\lambdaа \delta\varepsilon п\lambdaоıарıа \varepsilonк тı\beta\varepsilon\rhoıаठоৎ
402830*
Total=1
10 а入\lambdaа \delta\varepsilon п\lambdaоıа\rhoıа \eta\lambdaӨоv \varepsilonк тп¢ тıß\varepsilon\rhoıаठоৎ
409960C
Total=1
11-f a\lambda\lambdaа \delta\varepsilon \eta\lambdaӨov п\lambdaoıa\rhoıа \varepsilonк тп¢ \beta\varepsilon\rhoıаठоৎ
4 1 0 0 0 0
Total=1
```

Reading 1 is found in fifty-eight lectionaries, forty-five of which contain a nonByzantine text (77.6\% 45/58). The reading is transmitted in twenty-two majuscule lectionaries. The oldest witnesses date from the ninth century: L64, L152, L672 and L848. Reading 3 is transmitted in three non-Byzantine lectionaries, one of which is written in majuscule (100\% 3/3). L181 (980) is the oldest witness. Readings $4(100 \% 1 / 1)$ and $5(100 \% 1 / 1)$ are each transmitted in single non-Byzantine lectionaries, which are dated to the eleventh century.

Reading 6 is found in a non-Byzantine majuscule lectionary, which is dated to the ninth century ( $100 \% 1 / 1$ ). Reading 7 is transmitted in twenty-one lectionaries, twenty of which contain a non-Byzantine text (95.2\% 20/21). The reading is found in nine majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 8 is transmitted in three non-Byzantine lectionaries, one of which is written in majuscule ( $100 \% 3 / 3$ ). L2 ( $10^{\text {th }}$ century) is the oldest witness. Readings 9 ( $100 \%$ 1/1), 10 ( $100 \%$ 1/1) and 11 (100\% 1/1) are transmitted in single non-Byzantine lectionaries, all of which are dated to the eleventh century.
b) Continuous Text Manuscript Evidence

| LTP 8 John 6:23 | Reading Number in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  |  | 1291 |
|  | $3 \quad a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ п入olapıa $\varepsilon к$ тпऽ tıßعpiados | 29 |


|  | 4 а $\lambda \lambda \alpha$ б $\varepsilon$ п $\lambda o ı a \eta \lambda \theta \varepsilon v$ єк тıßєрıабоя | 2 |
| :---: | :---: | :---: |
|  | 5 а $\lambda \lambda \alpha$ б $\varepsilon$ п $\lambda о \iota \alpha ~ \eta \lambda \theta \varepsilon v$ $\varepsilon к$ тП̆ тıßврıаסоৎ | － |
|  | 6 a入入a $\delta \varepsilon$ п $\lambda о \iota a \rho ı a$ $\eta \lambda Ө \varepsilon v \varepsilon к$ тıßврıабоя | 73 |
|  | $\begin{array}{llrl} 7 & a \lambda \lambda \alpha & \delta \varepsilon & \eta \lambda \theta o v \\ \pi \lambda o ı a \rho ı a & & \varepsilon к \\ \tau ı \beta \varepsilon \rho ı \alpha \delta о \varsigma & & \end{array}$ | 158 |
|  | 8 a入入a $\delta \varepsilon$ плоıарıa П入Өо⿱ $\varepsilon к$ тıßєрıабоя | 39 |
|  | 9 а入入а $\delta \varepsilon$ плоıарıа $\varepsilon к$ тıßврıабоя | 8 |
|  | 10 a入入a $\delta \varepsilon$ п $\lambda о \iota a \rho ı a$ П入Өov $\quad \varepsilon к \quad$ тŋऽ тıßерıабоя | － |
|  | 11－f $a \lambda \lambda \alpha$ $\delta \varepsilon \quad \eta \lambda \theta o v$ п入oiapıa $\varepsilon к$ тŋऽ ßеріабоя | 13 |

Reading 1 is found in 1291 witnesses， 151 of which are classed as non－ Byzantine（11．7\％151／1291）．The attestation includes members of Family 13 （13，69，543，788，826， 828 and 983）．The reading is found in five majuscules： 02，011，038， 063 and 0211．The oldest witness is 02 （ $5^{\text {th }}$ century）．

Reading 3 has 29 continuous text witnesses，seven of which have a non－ Byzantine text（24．1\％7／29）．They are 348，874，883，1531，2107， 2398 and 2775．The oldest witness is 348 （1022）．The reading is found in no majuscules．

Reading 4 occurs in two continuous text manuscripts， 044 and 280，both of which have non－Byzantine texts $\left(100 \%\right.$ 2／2）．The oldest witness is $044\left(9^{\text {th }} / 10^{\text {th }}\right.$ century）． 044 has lectionary rubrics，Eusebian canon numbers and Ammonian
section numbers. 280 is a Four Gospels manuscript with Eusebian canon numbers, Ammonian section numbers and occasional lectionary rubrics. The Eusebian canon tables are missing.

Reading 5 is not found in the continuous text evidence.

Reading 6 is found in 73 continuous witnesses, eleven of which have a nonByzantine text (15.1\% 11/73). They are 109, 165, 597, 743, 1273, 1365, 1546, 1589, 2411, 2573 and 2680. The oldest witnesses date from the eleventh century: 164, 507, 532, 1195* and 2098. The reading is found in no majuscules.

Reading 7 is found in 158 continuous witnesses and forty-one of these have a non-Byzantine text ( $26 \% 41 / 158$ ). They are 1, 63, 114, 118, 124, 131, 138, 178, 209, 222, 357, 382, 391, 401, 430, 544, 565, 648, 731, 747, 809, 851, 863, 873, 884, 898, 989, 994, 1009, 1230, 1321, 1355, 1463, 1506, 1582, 2106, 2546, 2683, 2705, 2713 and 2768.

The attestation includes Family 1 members (1, 118, 131, 209, 565, 884, 1582 and 2713). The Family 1 members, 22, 205 and 2193, agree with the majority text at this test passage. The oldest witnesses date from the $9^{\text {th }}$ century: 021 and 565. The reading is found in two majuscules: 021 and 036. Reading 7 is the largest minority strand in the continuous text evidence.

Reading 8 is found in 39 continuous witnesses, sixteen of which exhibit a nonByzantine text (41\% 16/39). They are 017, 79, 173, 191, 683, 1071, 1188, 1241, 1502, 1630, 1692, 2223, 2290, 2524, 2567 and 2591 . The reading is transmitted in one majuscule lectionary, 017 ( $9^{\text {th }}$ century), which is the oldest witness.

Reading 9 is found in 226, 943, 979, 996, 1038, 1348, 2097 and 2780. 979 is the only non-Byzantine witness (12.5\% 1/8). 2097 (11 ${ }^{\text {th }}$ century) is the oldest witness. The reading is found in no majuscules.

226 contains Ammonian section numbers and lectionary rubrics in Acts, the Pauline Corpus and the Catholic Letters but not in the Gospels. 943 has Eusebian canon numbers, Ammonian section numbers and lectionary rubrics.

979 and 1348 contain lectionary rubrics and lectionary tables. 996 and 1038 have Ammonian section numbers and lectionary rubrics. 2097 contains Eusebian canon numbers, Ammonian section numbers and occasional lectionary rubrics. 2780 has the text of the Four Gospels without lectionary features, Eusebian canon numbers and Ammonian section numbers.

Reading 10 is found in two continuous witnesses and each has a Byzantine text: 779 and 2605. The oldest witness is 779 ( $12^{\text {th }}$ century).

Reading 11 is a faulty rendering of this reading in the continuous text tradition：
 thirteen continuous text witnesses and only one of these has a non－Byzantine text， $513(7.7 \% 1 / 13)$ ．The oldest witnesses date from the $10^{\text {th }}$ century：875， 1663 and 2414 ．The reading is found in no majuscules．

Twenty－five continuous text readings are not found in the lectionary evidence．
Fourteen of these are singular readings and the other readings are transmitted in two to eight continuous text manuscripts．

| Reading | No．of CT MSS |
| :---: | :---: |
| кaı $a \lambda \lambda a \quad \eta \lambda \theta \varepsilon v$ п $\lambda$ oıapıa $\varepsilon к$ тıßعpıaסos | 1 |
| а入入а плоıарıа $\varepsilon к$ тıßврıабоя | 1 |
|  тıßврıабоя | 1 |
| а入入а $\delta \varepsilon \quad$ аாп $\lambda \theta \varepsilon$ п $\quad \pi$ olapıa $\varepsilon к$ тıßврıабоя | 2 |
|  тıßврıабоя | 1 |
|  | 1 |
|  | 1 |
| а入入а бє плоıарıа $\varepsilon к$ тıßврıабоৎ $\eta \lambda \theta \mathrm{ov}$ | 3 |
| a入入a $\delta \varepsilon$ п入oıapıa $\delta ı \eta \lambda \theta o v ~ \varepsilon к$ тıßврıабоя | 3 |
| а入入а $\delta \varepsilon$ п入oıapıa $\eta \lambda \theta$ ov $\varepsilon к$ тПৎ тıßерıабоя | 2 |
| каı $a \lambda \lambda a \quad \eta \lambda \theta o v$ п入oıapıa $\varepsilon к$ тıßعpıабоя | 3 |
| каı $a \lambda \lambda a \operatorname{\eta \lambda \theta ov~п\lambda oıapıa~} \varepsilon \kappa$ тПऽ тıßврıабоя | 1 |
| каı а入入а $\delta \varepsilon ~ \eta \lambda \theta o v ~ п \lambda о ı а р ı а ~ \varepsilon к ~ т \eta \varsigma ~$ тıßврıабоя | 3 |
|  | 2 |


|  | 2 |
| :---: | :---: |
|  | 15 |
|  | 1 |
|  | 1 |
|  | 1 |
|  | 2 |
|  | 1 |
|  тıßерıабоя | 1 |
|  | 7 |
| a $\lambda \lambda \omega v$ п $\lambda o l a \rho ı \omega v ~ \varepsilon \lambda \theta o v t \omega v ~ \varepsilon к ~$ тıßеріадоя | 1 |
| $\varepsilon п \varepsilon \lambda \theta o v \tau \omega v$ ouv t $\omega$ п $\pi \lambda o l \omega v$ عк тıßعpıaбos | 1 |

LTP9 John 4：51
$\eta \delta \eta$ бє autou kataßaivovtos ol $\delta$ ou入ol autou umŋvtఇoav auta גеүovtes отו о пaıs autou そך
a）Lectionary Evidence

1 каı armүүعı入av $\lambda \varepsilon ү о v \tau \varepsilon \varsigma$

400030u 400040 400050u 400170u 400240u 400320400340 u 400400u 400410u 400420u 400470u 400480400490400600400640 u 400710401080 401150u 401160u 401260401300 u 401390b $401410401500 u$ 401520u 401810u 401830u 401850401880 B402030 402080402120402330402500 u 402520 B402670 402780 B402790 402830402910403080403290403350 B403410 B403720 B403730u 403740 B403810 403870403891 B403900 B404010 $404020404250 u 404410404650$ B405140u 405360 B405390 405410u 405420u 405430u 406270u 406330406380408450 u 408470u B408480u 408510408530 B408570 408590 B409910 409950409960

410000410040410060410190410230410240410730410760 u 410860u 410910u 410960u B411000u B417500

Total＝88

3 каı armүүعı入av aut $\omega$ 入уүovtes

400200

Total＝1

Reading 1 is transmitted in eighty－eight lectionaries，seventy－two of which contain a non－Byzantine text（81．8\％72／88）．The reading is found in thirty－ three majuscule lectionaries．L627（8 $8^{\text {th }}$ century）is the oldest witness．Reading 3 is transmitted in a single non－Byzantine lectionary，which has the date 1047 （100\％1／1）．
b）Continuous Text Manuscript Evidence

| LTP 9 <br> John 4：51 | Reading Lectionary Evidence | No．of Lectionary MSS | No．of CT MSS |
| :---: | :---: | :---: | :---: |
|  |  | 88 | 1461 |
|  | 3 <br> kaı <br>  aut $\omega$ 入 | 1 | 14 |

Reading 1 is found in 1461 continuous witnesses， 153 of which contain a non－ Byzantine text（10．5\％153／1461）．The oldest witnesses are P39（3 $3^{\text {rd }}$ century）
and P66 (c.200). The reading is found in nine majuscules: 02, 04, 011, 032, 033, 038, 044, 063 and 0211.

Reading 3 is found in 14 continuous witnesses, 11 of which contain a nonByzantine text (78.6\% 11/14). They are 180, 515, 589, 747 1071, 1087, 1230, 1424, 1580, 2680 and 2683. The oldest witness for this reading is 1424 ( $9^{\text {th }} / 10^{\text {th }}$ century). The reading is found in no majuscules.

180, 1071, 1587 and 2612 contain lectionary rubrics and lectionary tables. The lectionary table in 180 is on a paper supplement. 515 contains Ammonian section numbers and lectionary rubrics. 589 has only the Gospel text. 747 contains Ammonian section numbers that are sometimes accompanied by Eusebian canon numbers, and occasional lectionary rubrics when a commentary does not surround the text. For example, on f. 371r one reads in the margin: $\varepsilon \omega \theta ı v o v \eta \tau \omega$ кaı $\omega \omega \varepsilon \kappa \varepsilon ı v \omega .881$ contains only the Gospel text and commentary. 1087 contains lectionary rubrics without Ammonian section numbers. On pages 311-17 there is a part of the Menologion section of a lectionary table.

1230 contains Eusebian canon numbers, Ammonian section numbers and occasional lectionary rubrics. A lozenge mark precedes each rubric. For example, in the top margin of $\mathrm{f} .296 r$ one reads: $+\eta \delta \iota a \theta \eta \kappa \eta$ عıৎ ta aүıa $\pi \alpha \theta \eta$ avaүıv $\omega \sigma \mu a .1424$ contain Eusebian canon tables, Eusebian canon numbers and Ammonian section numbers. 1580 contains Eusebian canon
numbers, Ammonian section numbers and lectionary rubrics without a Eusebian canon table. 2680 contains Ammonian section numbers and lectionary rubrics. The beginning of the codex is missing, so a lectionary table may have been present there. 2683 has Eusebian canon numbers, Ammonian section numbers and occasional lectionary rubrics. There are no Eusebian canon tables.

Eight continuous text readings are not found in the lectionary evidence. Three of these are singular readings and another three are transmitted in two to four manuscripts. The other readings are significant strands, the largest of which occurs in 149 witnesses.

| Reading | No. of CT MSS |
| :---: | :---: |
| 入еүovtes | 32 |
| kaı amplo | 149 |
|  | 1 |
|  | 2 |
| каı $\eta \gamma \gamma \varepsilon ı \lambda a v a u t \omega$ | 1 |
| kaı $\eta$ ¢үعı ${ }^{\text {a }}$ av | 1 |
| кaı amply | 2 |
| kaı armyүعı入av | 4 |

LTP10 John 5:8

a) Lectionary Evidence

## 1*2 $\varepsilon ү \varepsilon \iota \rho \varepsilon$ apov tov краßаттоv

400050u 400340u 400410u 400420u 400500u $400600401150 u 401210$ 401520u 401830u 402500u 403350 B403730u 403870 B403900 405410u 406270C1u 406380 408450u B408480u 409960410190410860 u 410910u

Total=24

1*2-f-о1 $\varepsilon ү \varepsilon ı \rho \varepsilon ~ a \rho о v ~ т о v ~ к р а ß а т ү о v ~$

400020u 400200402910403290410730

Total=5

1*2-о2 عүعıраı apov tov краßаттоv

400030u 400240u 400480401080401500 Cu 401950 u 402330 B402670C B403220 403670u 403740404650405360 405420u 408510 B409910 $409950410040410230410240410750410960 u$

Total=22

1*2-o3 عүعıраı apov тоv краßатоv

400400u 401500u* B402670* B403720

Total $=4$

1*2-о4 عүعıраı apov tov краßßатоv

400360u 400490400710401260 401390b 401850402830 B403410 B403810 B404010 404410 B405390 406330

Total=13

1*2-о5 عүعıрє apov тоv краßatov

400040400170 u 400470u B402030 B405140u 405430u 408590410061

Total=8

1*2-06 عүعıрع apov tov краßßatov

401300u 401410401810 u 401881402780403891404020404250 u 408470u 408530 B408570 B411000u

Total=12

1*2-о7 عүعıрє apov тоv краßßatтоv

406270u*

Total=1
$3 \varepsilon ү \varepsilon ı \rho \varepsilon$ каı apov тоv краßatтоv

401160u 410760u

Total=2

3-01 عүعıраı каı apov tov краßßатоv

400320

Total=1

3-о2 عүعıрє каı apov tov краßатор

403080

Total=1

3-о3 عүعıрє каı apov тоv краßßатор

402080 B417500

Total=2

4 عүعıрє apov бои tov краßаттоv

401370

Total=1

4-о $\varepsilon ү \varepsilon \iota \rho \varepsilon$ apov оои тоv краßßатоv

402520

Total=1

5 apov боu tov краßatтоv

402530C

Total=1

## 5-f-о apov оои тоv краßатүоv

402530*

## Total=1

$6 \varepsilon ү \varepsilon \rho \theta \varepsilon ı \varsigma ~ a \rho о v ~ т о v ~ к \rho а \beta \beta a t о v ~$

410000

Total=1

Reading $1^{*} 2$ is found in eighty-nine lectionaries, seventy-three of which contain a non-Byzantine text (82.1\% 73/89). The reading is transmitted in thirty-seven majuscule lectionaries. The oldest witness is L627C (8 $8^{\text {th }}$ century), although the correction may have been made after the eighth century. The pre-corrected reading in L627 is an orthographical alternative to reading 1*2. Reading 3 is transmitted in five non-Byzantine lectionaries ( $83.3 \% 5 / 6$ ). Two are written in majuscule. L116 and L1076 are the oldest witnesses, all of which are dated to the tenth century. Readings 4 (100\% 2/2), 5 (100\% 1/1) and $6(100 \%$ 1/1) are found in non-Byzantine lectionaries, which are dated to the eleventh century.
b) Continuous Text Manuscript Evidence

| LTP 10 <br> John 5:8 | Reading Number in Lectionary Evidence | No. of CT MSS (JME) | No. of CT MSS (JBE) |
| :---: | :---: | :---: | :---: |
|  | 1*2 $\varepsilon \gamma \varepsilon เ \rho \varepsilon$ apov tov краßattov | 58 | 41 |
|  | 3 күعıр каı <br> apov tov <br> крaßattov  | 4 | 3 |
|  |  | 1 | - |
|  | 5 apov oou tov краßattov | - | - |
|  | 6 عүعрӨءıऽ apov тоv краßßatov | - | - |

The oldest witnesses of reading 1*2 are P66 (c.200) and P75 (3 $3^{\text {rd }}$ century). ${ }^{333}$ According to JME reading $1^{*} 2$ is found in the majority of continous text majuscules: 01, 03, 04, 07, 09, 011, 013, 019, 021, 022, 024, 026, 028, 029, 030, 031, 032, 033, 034, 036, 037, 038, 039, 044, 045, 047, 054, 063, 065, 068, 070, 078, 083, 086, 087, 091, 0101, 0105, 0109, 0127, 0162, 0210, 0211, 0216, 0217, 0218, 0238, 0256, 0260, 0264, 0268, 0286, 0290, 0299, 0301, 0302, 0306 and 0309.

Twenty-one of these manuscripts contain a non-Byzantine text: 01, 03, 04, 011, 019, 022, 029, 032, 033, 038, 044, 063, 070, 083, 086, 091, 0105, 0127, 0162, 0210 and 0211.

[^135]According to JBE reading $1^{*} 2$ is found in the majority of manuscripts: 07, 09, 011, 021, 028, 030, 034, 036, 037, 038, 044, 045, 047, 0141, 0211, 2, 7, 8, 9, 18, 27, 35, 194, 196, 210, 461, 475, 565, 743, 817, 994, 1073, 1192, 1194, 1203, 1210, 1216, 1243, 1505, 1514 and 1519.

Seven of these manuscripts contain a non-Byzantine text: 011, 038, 044, 0211, 565, 743 and 994.

According to JME reading 3 is found in 02, 05, 017 and 041 . JBE adds no further witnesses. All four manuscripts have a non-Byzantine text. The oldest witnesses date from the $5^{\text {th }}$ century: 02 and 05 .

02 has Eusebian canon numbers and Ammonian section numbers but there are no Eusebian canon tables. 05 contains lectionary rubrics and Ammonian section numbers without Eusebian canon numbers. 017 and 041 contain lectionary rubrics and lectionary tables.

Reading 4 is found in 0233 ( $8^{\text {th }}$ century), which has a non-Byzantine text. 0233 is the underwriting of L1684 (1247). 0233 contains both Eusebian canon numbers and Ammonian section numbers. There are lectionary rubrics in the margins. For example, in the top margin of f .65 v one reads the lection
 belong to the upper text.

Readings 5 and 6 are not found in the continuous text evidence.

## LTP11 John 6:58



a) Lectionary Evidence

1 патєрєৎ u $\mu \omega v$

400020u 400030u 400040400200 400240u $400320400340 u$ 400400u 400410u 400420u 400470u 400480400490400500 u 400710401080 401160u $401210401250401260401300 u 401370401390$ b 401500u 401830u 401850401881 401950u B402030 402080402120402330 402500u 402520 B402670 402780 B402790 402830402910403080403290403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020404250 u 404410404650 B405140u 405360 B405390 405410u 405420u 406270u 406330406380 406720u 408450u 408470u B408480u 408510408530 B408570 B408640 B409910 409950409960410000410040 $410061410190410240410750410760 u 410860 u 410910 u 410960 u$ B411000u B417500

Total $=83$

3 пат $\varepsilon \rho \varepsilon \varsigma ~ \eta \mu \omega v$

400050u 400170u 400360u 400600401410401810 u 408590410230

Total=8

Reading 1 is transmitted in eighty-three lectionaries, sixty-seven of which contain a non-Byzantine text ( $80.7 \%$ 67/83). The reading is found in thirty majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is transmitted in eight non-Byzantine lectionaries (100\% 8/8). Four of these manuscripts are written in majuscule. L17 ( $9^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 11 <br> John 6:58 | Reading in <br> Lectionary <br> Evidence | No. of Lectionary <br> MSS | No. of CT MSS |
| :--- | :--- | :--- | :--- |
|  | 1 пat $\varepsilon \rho \varepsilon \varsigma ~ U \mu \omega \mathrm{v}$ | 86 | 1561 |
|  | 3 пат $\varepsilon \rho \varepsilon \varsigma ~ \eta \mu \omega \mathrm{v}$ | 8 | 90 |

Reading 1 is found in 1561 continuous witnesses, 217 of which contain a nonByzantine text (13.9\% 217/1561). The attestation includes members of Family $1(1,22,118,131,205,209,565,884,1582,2193$ and 2713$)$ and members of Family 13 ( $13,69,124,543,788,826,828$ and 983 ). The oldest witness is 01 ( $4^{\text {th }}$ century). The reading is transmitted in eleven majuscules: $01,05,011$, 017, 022, 038, 041, 044, 0141, 0211 and 0250.

Reading 3 has 90 continuous text witnesses, 39 of which contain a nonByzantine text (43.3\% 39/90). They are 68, 220, 245, 270, 315, 401, 579, 589, $679,726,732,743,792,863,878,888,889,891,931,969,982,1009,1014$, 1113, 1128, 1200, 1319, 1375, 1424, 1463, 1593, 1606, 2107, 2192, 2206, 2278, 2478, 2492 and 2756. The oldest witness is 1424 ( $9 / 10^{\text {th }}$ century) and three date from the tenth century: 036,29 and 771.036 is the only majuscule
in the attestation. Reading 3 is the largest minority reading in the continuous text evidence.

The continuous reading that does not appear in the lectionaries is that adopted by the editors of the NA27 text. It is transmitted in ten continuous text manuscripts.

| Reading | No. of CT MSS |
| :--- | :--- |
| mat\& | 10 |

LTP12 John 6:58


a) Lectionary Evidence

1 то $\mu a v v a$ каı

400020u 400030u 400040 400050u 400170u 400200 400240u 400320 400340u 400360u 400400u 400410u 400420u 400470u 400480400490 400500u 400600400710401080401150 u 401160u 401210401250401260 401300u 401370401390 b 401500u 401810u 401830u 401850401880 401950u B402030 402120402330 402500u 402520 B402670 402780 B402790 402830402910403290403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020 404250u 404410 404650 B405140u 405360 B405390 405410u 405420u 406270u 406330 406720u 408450u 408470u B408480u 408510408530 B408570 408590

B408640 B409910 409950409960410000410010410040410061410190 $410230410240410750410860 u 410910 u 410960 u$ B411000u B417500

Total=89

3 то $\mu a v v a \varepsilon v$ тп $\varepsilon \rho \eta \mu \omega$ кaı

401410406380
Total=2

4 то $\mu a v v a\{$ \{о патєрєя $u \mu \omega v\}$ каı
$402080410760 u$

Total=2

4-f tov $\mu a v v a$ \{oı патєрєৎ u $\mu \omega v$ \} каı

403080

## Total=1

Reading $1^{*} 2$ is found in eighty-nine lectionaries, seventy-three of which contain a non-Byzantine text ( $82 \% 73 / 89$ ). The reading is found in thirty-four majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is transmitted in two non-Byzantine lectionaries, both of which date from the eleventh century (100\% 2/2). Reading 4 is transmitted in two non-Byzantine lectionaries (100\% 2/2). One of these is written in majuscule. L1076 (10 ${ }^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 12 <br> John 6:58 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1 to $\mu \mathrm{avva}$ кaı | 1530 |
|  | 3 то $\mu a v v a \quad \varepsilon v$ тп $\varepsilon \rho \eta \mu \omega$ кaı | 102 |
|  | 4 (عфаүov) тo $\mu$ avva oı патєрєৎ u $\mu \omega \mathrm{V}$ кai | 6 |

Reading 1 is found in 1530 continuous witnesses, 208 of which contain a nonByzantine text ( $13.6 \%$ 208/1530). The attestation includes members of Family $1(1,22,118,131,205,209,565,884,1582,2193$ and 2713$)$ and members of Family 13 (13, 69, 124, 543, 788, 826, 828 and 983). The oldest witness dates from the sixth century: 022. The reading is found in eight majuscules: 011, 017, 022, 038, 041, 044, 0211 and 0250.

Reading 3 is found in 102 continuous witnesses, 36 of which contain a nonByzantine text (35.3\% 36/102). They are 79, 154, 173, 213, 315, 348, 377, $589,649,720,731,732,736,740,744,799,807,841,863,874,878,883$, 888, 889, 891, 1021, 1029, 1256, 1263, 1387, 1506, 1654, 2192, 2206, 2573 and 2615. The oldest witness of this reading is 1357 ( $10^{\text {th }}$ century). The reading is found in no majuscules.

Reading 4 is transmitted in six continuous witnesses: $021,154 \mathrm{C}, 370,1327$, 2145 and 2213. Two of these witnesses contain a non-Byzantine text: 154C
and 370 . $(33.3 \% 2 / 6)$ The reading is found in one majuscule, 021 ( $9^{\text {th }}$ century), which is the oldest witness.

In 021 there is the Synaxarion section of a lectionary table and lectionary rubrics. The Menologion section is probably missing. 154 contains lectionary rubrics and a lectionary table. 370 has Ammonian section numbers and occasional lectionary rubrics. 1327 contains no lectionary or Eusebian canon features. 2145 contains Eusebian canon numbers, Ammonian section numbers and lectionary rubrics. There is no Eusebian canon table. 2213 contains no lectionary features.

Four continuous text readings are not found in the lectionary evidence.

| Reading | No. of CT MSS |
| :---: | :---: |
|  | 1 |
| kaı | 17 |
| то $\mu \mathrm{avva}$ ol патєрєৎ $u \mu \omega \mathrm{v}$ عv $\tau \eta$ $\varepsilon \rho \eta \mu \omega$ каı | 11 |
| то $\mu a v v a$ ol пат $\varepsilon \rho \varepsilon \varsigma ~ u \mu \omega v \varepsilon v$ т $\omega$ коб $\mu \omega$ каı | 1 |

LTP13 John 7:12


a) Lectionary Evidence

1 по入иц пєрı autou $\eta v$

400020u 400030u 400040400050 u 400170u 400240u 400340u 400360u 400400u 400410u 400420u 400470u 400480400490 400500u 400600 400640u 401080401150 u 401160 u $401210401250401260401300 u 401370$ 401500u 401520u 401810u 401830u 401850 401950u B402030 402080 402120402330402500 u 402520 B402670 402780 B402790 402830402910 403080 B403220 403290403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020404090404410404650 B405140u B405390 405410u 405420u 406270u $406330406380406720 u$ 408450u B408480u 408510408530 B408570 408590 B408640 B409910 409950409960410010410040410061410190410230410240410750 410760u 410860u 410910u B411000u B417500

Total $=88$

1-f по $\quad$ us autou $\eta v$

410030

Total=1


401270u 401410 404250u

TOTAL=3


401390b

TOTAL＝1

1D по入иц пєрı $\varepsilon \alpha u t o u ~ \eta v$

408470u

Total＝1

3 по $\langle$ ия $\eta$ v пєрı autou

400200400320

TOTAL＝2

3В по入入оıя ๆv пєрı autou

401880

TOTAL＝1

4－f $\eta \vee \pi \varepsilon \rho ı$ autou $\eta \vee$

410000
Total＝1

Reading 1 is transmitted in eighty－eight lectionaries，seventy of which contain a non－Byzantine text（79．5\％70／88）．The reading is found in thirty－four majuscule lectionaries．The oldest witness is L627（ $8^{\text {th }}$ century）．Reading 1B is
transmitted in three non－Byzantine lectionaries（100\％3／3）．Two of these manuscripts are written in majuscule．L127 is the oldest witness（ $9^{\text {th }}$ century）．

Reading 1C is found in a single non－Byzantine lectionary，which dates from the twelfth century（1／1 100\％）．Reading 1D is transmitted in a single non－ Byzantine majuscule lectionary，which has the date 967 （100\％1／1）．Reading 3 is transmitted in two non－Byzantine lectionaries（100\％2／2），both of which date from the eleventh century．Reading 3B（100\％1／1）and reading 4 （100\％ $1 / 1$ ）are transmitted in single non－Byzantine lectionaries，which are dated 1033 and 1027 respectively．
b）Continuous Text Manuscript Evidence

| LTP 13 <br> John 7：12 | Reading in Lectionary Evidence | No．of CT MSS |
| :---: | :---: | :---: |
|  | 1 по入uc п¢рı autou $\eta$ v | 1481 |
|  | 1B по $\lambda$ лоเৎ пєрı autou ПV | 1 |
|  | 1С по入и перı autou $\eta$ V | － |
|  | 1D по入ия перı عautou $\eta v$ | － |
|  | 3 по入us ๆv перı autou | 105 |
|  | 3В по入入оıя $\eta v$ перı autou | － |
|  |  | － |

Reading 1 is found in 1481 witnesses， 196 of which contain a non－Byzantine text（13．2\％196／1481）．The attestation includes all members of Family 1 （1， 22，118，131，205，209，565，884，1582， 2193 and 2713）and members of Family 13 （13，69，124，543，788， 826 and 828）．The oldest witness of the
reading is 0250 ( $8^{\text {th }}$ century). The reading is transmitted in six majuscules: 011, 017, 041, 0105, 0141 and 0250.

Reading 1B is found in a single witness, 0211 ( $9^{\text {th }}$ century), which has a nonByzantine text ( $100 \%$ 1/1). 0211 is a Four Gospels manuscript, which has Eusebian canon numbers, Ammonian section numbers and lectionary rubrics. A Eusebian canon table is not present. At the end of 0211 there are folia with pericopae from the Lucan section of the Synaxarion including a page with a headpiece that marks the beginning of this section.

Readings 1C and 1D are not found in the continuous text evidence.

Reading 3 is found in 105 continuous witnesses, 33 of which have a nonByzantine text (31.4\% 33/105). They are 01, 022, 044, 165, 249, 295, 333, 377, 397, 537, 544, 679, 713, 807, 869, 892, 982, 983, 1009, 1010, 1071, 1085, 1113, 1223, 1293, 1414, 1654, 2192, 2546, 2573, 2585, 2661 and 2683. 01 ( $4^{\text {th }}$ century) is the oldest witness. The reading is found in three majuscules: 01, 022 and 044. Reading 3 is the largest minority strand in the continuous text evidence.

Readings 3B and 4-f are not found in the continuous text evidence. Reading 4-f may be connected to two continuous text readings that do not contain the Greek по入uৎ: i) $\eta \vee \pi \varepsilon \rho ı ~ a u t o u ~ a n d ~ i i) ~ п \varepsilon \rho ı ~ a u t o u ~ \eta v . ~ I t ~ s e e m s ~ t h a t ~ t h e ~ t w o ~$ readings have been combined to produce reading 4-f.

Thirteen continuous text readings are not found in the lectionary evidence． Eleven of these readings are transmitted in one to six witnesses．

| Reading | No．of CT MSS |
| :---: | :---: |
| по入u¢ перı autou | 6 |
| перı autou $\eta$ v по入ия | 23 |
| пєрı autou ךV по入入оı¢ | 2 |
| перı autou по入uc $\eta$ v | 6 |
| по入ия пєрı autou $\varepsilon v$ toıs ox入oıs $\eta v$ | 1 |
| по入us $\eta v \varepsilon v$ toıs ох入oıs пєрı autou | 3 |
| по入ия $\varepsilon$ ¢عvعто перı autou | 1 |
| $\eta$ ¢ пहрı autou mo入us | 3 |
| $\eta \vee$ по入ия пєрı autou | 9 |
| $\eta \mathrm{\eta}$ п¢ $\rho$ ı autou | 2 |
| перı autou $\eta$ v | 13 |
| по入us そv | 5 |
| autou mo入us | 1 |

LTP14 John 8：39


a）Lectionary Evidence

## 1＊2 غாоเعاтє

400030u 400040 400050u 400170u 400200400240 u 400340u 400360u 400400u 400410u 400420u 400480400490400500 u 400640u 400710

401110u 401150u 401160u $401210401250401260401270 u$ 401300u 401390b 401500u 401520u 401810u 401830u 401940u 401950u B402030 402080402120402330402520402780 B402790 402830403080 B403220 403290 B403410 B403720 403740 B403810 403870403890 B403900 B404010 404020404090 404250u 404410404650 B405140u 405360 B405390 405420u 405430u 406270u 406330 406720u 408450u 408470u 408510408530 B408570 408590 B408640 B409910 409960410030410040 $410061410190410230410240410730410750410760 u 410860 u 410910 u$ 410960u B411000u B417500

## Total=86

## 1*2-f $\varepsilon ா \rho ı \varepsilon ا \tau \varepsilon$

410000

Total=1

3 поเยเтє

400470u

Total=1

4 єпоเяเтє av
$400320401080401410401880402500 u 402910403350$ B403730u 405410u 406380410010

Total=11

4-f $\varepsilon п о เ \varepsilon เ \tau \varepsilon ~ a v ı ~$

400600

Total=1

5 av єпоเદเтє

401370

Total=1

Reading 1*2 is transmitted in eighty-six lectionaries, seventy-one of which contain a non-Byzantine text ( $82.6 \% 71 / 86$ ). The reading is found in thirty-five majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is transmitted in a single non-Byzantine majuscule lectionary, which is dated to the tenth century ( $100 \% 1 / 1$ ). Reading 4 is found in eleven lectionaries, ten of which contain a non-Byzantine text (90.9\% 10/11). The attestation includes three majuscule lectionaries. The oldest witnesses date from the tenth century: L250, L373 and L541. Reading 5 is transmitted in a single nonByzantine lectionary, which dates from the eleventh century (100\% 1/1).
b) Continuous Text Manuscript Evidence

| LTP 14 <br> John 8:39 | Reading Number in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1*2 عпоเعוтย | Byzpt |
|  | 3 поเદเтย | 2 |
|  | 4 ยாоเદاтย av | Byzpt |
|  | 5 av عாоเદเтย | - |

Reading $1^{* 2}$ is found in P75, 01, 03C2, 05, 032, 037, 038, 070, 0141, 0250, 12, 28, 157, 828, 1292, 1342, 1424, 1505 and Byzpt (07, 09, 011 and 013). The correction in 03 was probably made in the sixth century. Thirteen of these witnesses contain a non-Byzantine text. They are P75, 01, 03C2, 05, 011, 032, 038, 070, 0141, 0250, 157, 828 and 1505. The oldest witness is P75 (3 $3^{\text {rd }}$ century).

Reading 3 is found in P66, 03* and 028. P66 and 03* are non-Byzantine witnesses. P66 is the oldest witness (c. 200).

Reading 4 is found in 01C2, 04, 017, 019, 021, 022, 037, 041, 044, 0211, 1, 8, $13,27,33,69,118,124,131,174,180,196,205,209,230,346,475,543$, $565,579,597,743,754,788,817,826,892,983,994,1006,1071,1194$, $1212,1216,1243,1514,1582,1689$ and 1709.

The correction in 01 was made some time between the fifth and seventh centuries or some time in the seventh century. The oldest witness is 04 (5 $5^{\text {th }}$ century). The attestation includes members of Family 1 (1, 205, 209, 565 and 1582) and members of Family 13 (13, 69, 124, 346, 543, 788, 826 and 1689). 31 out of 49 witnesses contain a non-Byzantine text. They are 01C2, 04, 017, 019, 022, 041, 044, 0211, 1, 13, 33, 69, 118, 124, 131, 180, 205, 209, 346, $543,565,579,597,743,788,826,892,983,994,1071$ and 1582.

Reading 5 is not found in the continuous text evidence. It is a transposition of reading 4.

## LTP15 John 4:9


 oанарıтаıs
a) Lectionary Evidence

1*2 ouv

400030u 400050u 400170u 400200 400240u 400320400340 u 400360u 400400u 400410u 400420u 400480400490400500 u $400600400640 u$ 400710401080401150 u 401160u 401210401250401260401270 u 401300u 401370401390 b 401410 401500u 401520u 401810u 401830u 401940u B402030 402120402330402500 u 402520402530402780 B402790C 402830402910 B403220 403290403350 B403410 403670u B403720 B403730u 403740 B403810 403870403890 B403900 B404010 404020 404090404250 u 404410404650404670405360 B405390 405410u 405420u 405430u 406270u 406330406380 406720u 408450u 408470u 408510 408530 B408570 408590 B409910 409960410000410010410030410040 410061410190410230410240410730410750410760 u 410860u 410910u 410960u B411000u B417500

TOTAL=95

3 OM. ouv

400040400470 u 401880402080 B402790* 403080 B405140u B408640

TOTAL=8

Reading 1*2 is transmitted in ninety-five lectionaries, eighty-one of which contain a non-Byzantine text ( $85.3 \%$ 81/95). The reading is found in thirty-six majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is found in eight lectionaries, five of which contain a non-Byzantine text (62.5\% 5/8). The attestation includes two majuscule lectionaries. The oldest witnesses date from the tenth century: L47 and L514.
b) Continuous Text Manuscript Evidence

| LTP 15 <br> John 4:9 | Reading Number in <br> Lectionary Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1^{* 2}$ ouv | 1458 |
|  | 3 OM. ouv | 224 |

Reading 1*2 is found in 1458 continuous witnesses, 202 of which contain a non-Byzantine text (13.9\% 202/1458). The attestation includes members of Family 13 (13, 69, 124, 543, 788, 826 and 828). P66 (c. 200) and P75 (3 $3^{\text {rd }}$ century) are the oldest witnesses. This reading is found in nineteen majuscules: 01C2, 02, 03, 04, 05, 011, 017, 019, 022, 028C, 031C, 032, 038, 041, 044, 050, 086, 0141 and 0211.

Reading 3 is found in 224 continuous text witnesses, 73 of which contain a non-Byzantine text (32.6\% 73/224). They are 01, 1, 138, 154, 168, 205, 209, 249, 315, 333, 357, 370, 423, 430, 489, 565, 579, 589, 649, 720, 731, 732, 736, 740, 743, 744, 809, 827, 833, 841, 863, 865, 874, 878, 883, 884, 888, 889, 891, 892, 979, 982, 993, 994, 1010, 1021, 1029, 1043, 1093, 1219, 1263, 1267, 1291, 1365, 1387, 1446, 1457, 1506, 1582, 1677, 1819, 2106, $2107,2129,2184,2192,2193^{*}, 2206,2411,2524,2573,2575$ and 2713 . The attestation includes members of Family 1 (1, 205, 209, 565, 884, 1582, 2193* and 2713). The oldest witness is 01 ( $4^{\text {th }}$ century). The reading is transmitted in five majuscules: $01^{*}, 028^{*}, 031^{*}, 033 S$ and 047 . Reading 3 is the largest minority strand in the continuous text evidence.

The continuous text reading not transmitted in the lectionary evidence is a singular one.

| Reading | No. of CT MSS |
| :--- | :--- |
| Yap | 1 |

LTP16 John 8:44




#### Abstract

 


a) Lectionary Evidence

1 oux $\varepsilon \sigma т \eta \kappa \varepsilon v$

400050u 400170u 400200 400240u 400340u 400400u 400410u 400420u 400470u $400480400500 u 400600$ B400630u 400640u $401080401150 u$ 401160u 401210 401250401260 401270u 401300u 401370401390 b 401500u 401520u 401830u 401880 401940u 401950u B402030 402080 402120402330 B402670 402780 B402790 402830402910403080 B403220 403290 B403410 B403720 B403730u B403810 403870403890 B403900 B404010 404020404250 u 404410404550404650 B405140u B405390 405420u 405430u 408510408530 B408570 408590 B408640 B409910 409950409960410000410010410030410040410061410190410231 410240 410760u 410910u 410960u B411000u B417500

Total=80

1-f o $\varepsilon \sigma \tau \eta \kappa \varepsilon \vee(\delta \varepsilon \eta v)$

400040C1

2 оuк єотŋкєv

400030u 400320400360 u 400490400710401410401810 u 402500u 402520 403350403740404090405360405410 u 406270u 406330406380 408450u 408470u $410730410750410860 u$

Total=22

Reading 1 is transmitted in eighty lectionaries, sixty-two of which contain a non-Byzantine text (77.5\% 62/80). The attestation includes twenty-nine majuscule lectionaries. The oldest witnesses date from the ninth century: L17, L34, L63, L64, L108, L127 and L152. Reading 2 is found in twenty-two lectionaries, all of which contain a non-Byzantine text (100\% 22/22). This reading is found in nine majuscule lectionaries. The oldest witness is L627 (8 ${ }^{\text {th }}$ century).
b) Continuous Text Manuscript Evidence

| LTP 16 <br> John 8:44 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | 1 ouX \& $\sigma$ TПкv | Byz |
|  | 2 ouk $\varepsilon \sigma \tau \eta \kappa \varepsilon v$ | $34<$ |

Reading 1 is found in P75, 03C2, 0141, 1, 28, 118, 131, 157, 180, 205, 209, 565, 597, 700, 1006, 1292, 1342, 1505, 1582, Byz (07 09011 013). Eleven of these witnesses contain a non-Byzantine text: P75, 03C2, 011, 0141, 1, 118, 205, 209, 565, 597 and 1582. The correction in 03 was made in the sixth century. The attestation includes members of Family 1 (1, 205, 209, 565 and 1582). The oldest witness is P75 ( $3^{\text {rd }}$ century).

Reading 2 is found in thirty-four witnesses, twenty-eight of which contain a non-Byzantine text: P66, 01, 03, 04, 05, 019, 022, 032, 038, 044, 070, 0233,
$0250,13,33,69,124,346,543,788,826,828,892,983,1010,1071,1241$ and 1424. The oldest witness of this reading is P66 (c. 200). The continuous text attestation includes Family 13 (13, 69, 124, 543, 788, 826 and 828).

## LTP17 John 8:54



a) Lectionary Evidence
$1 * 2 \theta \varepsilon \circ \varsigma \eta \mu \omega v$

400030u $400040400240 u 400320400340$ u 400400u 400470u 400480 B400630u $400710401250401260401370401410401500 u 401810 u$ 401830u B402030 402330402500 u B402670 402780 B402790 402830 402910403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 404250u 404410 B405140u 405360 B405390 406270u 406380 406720u 408510 B408570 408590 B408640 B409910 409950409960 410030410040410061410190410230410240410750410910 u 410960u B411000u B417500

Total=59

3 о $\theta \varepsilon \circ \varsigma \neg \mu \omega v$

400170u 400410u 401210 401940u 401950u 402080403080403890 B404010 404020 405420u 405430u 410760u

Total $=13$
$4 \theta \varepsilon o \varsigma ~ u \mu \omega v$

400050u 400200400360 u 400420u 400490400500 u $400600400640 u$ 401160u 401270u 401300u 401390b 401880402120402520403290404090 404550404650405260 u 405410 u 406330408450 u $408470 u 408530410010$ $410730410860 u$

Total=28

5 о $\theta \varepsilon \circ \varsigma ~ u \mu \omega v$

401150u 410000

Total=2

Reading $1^{* 2}$ is found in fifty-nine lectionaries, forty-three of which contain a non-Byzantine text ( $72.9 \% 43 / 59$ ). The reading is transmitted in eighteen majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the earliest witness. Reading 3 is transmitted in thirteen lectionaries, twelve of which contain a non-Byzantine text $(92.3 \%$ 12/13). The reading is transmitted in seven majuscule lectionaries. L17 (9th century) is the oldest witness.

Reading 4 is found in twenty-eight lectionaries, all of which contain a nonByzantine text. The reading is transmitted in thirteen majuscule lectionaries. The earliest witnesses date from the ninth century: L64, L127 and L845.

Reading 5 is transmitted in two non-Byzantine lectionaries, one of which is written in majuscule ( $100 \% 2 / 2$ ). L115 ( $10^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 17 <br> John 8:54 | Reading Number in <br> Lectionary Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1^{* 2} \theta \varepsilon \circ \varsigma \eta \mu \omega \mathrm{v}$ | Byz |
|  | 3 o $\theta \varepsilon \circ \varsigma ~ \eta \mu \omega \mathrm{v}$ | 1 |
|  | $4 \theta \varepsilon \circ \varsigma$ u $\mu \omega \mathrm{V}$ | 10 |
|  | 5 o $\theta \varepsilon \circ \varsigma$ u $\mu \omega \mathrm{v}$ | 1 |

Reading $1^{* 2}$ is found in P75, 02, 03C2, 04, 032, 037, 070, 0141, 0233, 1, 13, $28,33,69,118,124,131,157,174,180,205,209,230,346,543,565,579$, 597, 788, 826, 828, 892, 983, 1006, 1241, 1243, 1292, 1505, 1582, 1689, 1709, Byz (07 011013 022).

Thirty-two of these witnesses contain a non-Byzantine text: P75, 02, 03, 04, 011, 032, 070, 0141, 0233, 1, 13, 33, 69, 118, 124, 131, 157, 180, 205, 209, $346,543,565,579,597,788,826,828,892,983,1241$ and 1582. The oldest witness is P75 ( $3^{\text {rd }}$ century). The correction in 03 was made in the sixth century.

Reading 3 is found in P66C and 019, both of which contain a non-Byzantine text. The main hand probably made the correction in P66 (c. 200).

Reading 4 is found in $01,03^{*}, 04,05,09,033,036,044,0233,2,7,8,9,196$, 461, 700, 743, 817C, 1010, 1071, 1194C, 1212, 1216, 1243, 1342 and 1424. Twelve of these witnesses contain a non-Byzantine text: 01, 03, 04, 05, 033, 036, 044, 0233, K743, 1010, 1071 and 1424. The oldest witnesses are 01 and 03 , both of which date from the $4^{\text {th }}$ century.

Reading 5 occurs in P66* (c. 200), which has a non-Byzantine text.

## LTP18 John 10:7

 проßат $\omega$ v
a) Lectionary Evidence

1 عıாєv ouv пa入ıv autoıs o iŋoous

400020u 400030u 400040 400170u 400200400240 u 400400u 400410u $400480400490400500 u 400600400640 u 400710401080401150 u$ 401160u $401210401250401260401270 u$ 401300u 401370 B401390u 401390b $401410401500 u 401520 u 401810 u C$ 401830u 401880 401940u 401950u B402030 402080402330402500 u 402780 B402790 402830402910403080 B403220 403290 B403410 B403720 B403730u 403740 B403810 403890 B403900 B404010 404020404090 404250u 404410404650 B405140u 405360 B405390 405420u 405430u 406270u 406330406380408451 408470u 408510408530 B408570 408590 B408640 408700 B409910

409950409960410010410030410040410061410190410230410240 $410750410760 u 410860 u 410910 u 410960 u$ B411000u B417500

Total＝90

2 عıாєv ouv пa入ıv o inoous

400050u 401810＊u 402120

Total＝3

3 عıாยv ouv autoıs о ıŋоous па入ıv

400470u 403870

Total＝2

4 عıாєv ouv autoıs па入ıv o ıŋоous
$403350404550406720 u 410000$

Total $=4$

5 عıாદv ouv autoıs o ıŋতouৎ

400340u 400360u 402520

Total＝3

Reading 1 is transmitted in ninety lectionaries，seventy－three of which contain
a non－Byzantine text（81．1\％73／90）．The attestation includes thirty－two
majuscule lectionaries．The oldest witness is L627（8 $8^{\text {th }}$ century）．Reading 2 is found in three non－Byzantine lectionaries（ $100 \% 3 / 3$ ），two of which are written in majuscule．L5（10 th century）and L181＊（980）are the earliest witnesses． Reading 3 is found in two non－Byzantine lectionaries（ $100 \%$ 2／2），one of which is written in majuscule．L47（ $10^{\text {th }}$ century）is the oldest witness．

Reading 4 is transmitted in four non－Byzantine lectionaries，one of which is written in majuscule（ $100 \%$ 4／4）．L672（ $9^{\text {th }}$ century）is the oldest wtiness． Reading 5 is transmitted in three non－Byzantine lectionaries（100\％3／3），two of which are written in majuscule．L34（ $9^{\text {th }}$ century）is the oldest witness．
b）Continuous Text Manuscript Evidence

| LTP 18 John 10：7 | Reading in Lectionary Evidence | No．of CT MSS |
| :---: | :---: | :---: |
|  | 1 عוாєv ouv пa入ıv autois o inoous | 1393 |
|  | 2 عוாદv ouv ma入ıv o inoous | 9 |
|  | 3 عाாยv ouv autois o ınбous па入ıv | 25 |
|  | 4 عוாहv ouv autois па入ıv o וףতous | 154 |
|  | 5 عוாยv ouv autois o inoous | 43 |

Reading 1 is found in 1393 continuous witnesses， 109 of which contain a non－ Byzantine text（ $7.8 \%$ 109／1393）．The oldest witness is 05 （ $5^{\text {th }}$ century）．The reading is found in five majuscules：05，011，019， 038 and 044.

Reading 2 is found in P75, 298, 523, 580, 720, 1009, 1353, 1580 and 2311. The oldest witness is P75 ( $3^{\text {rd }}$ century). P75, 720, 1009 and 1580 contain a non-Byzantine text (44.4\% 4/9). The reading is found in no majuscules.

It may be considered coincidental that eight continuous text manuscripts dating from the 12th century and after, some of which contain a Byzantine text, agree with P75, a third century papyrus manuscript that probably originated in Egypt.

The minority readings that P75 and the eight continuous manuscripts share at test passages in T\&T John in addition to John 10:7 are exhibited in the following table:

| Test <br> passage <br> No. in <br> T\&T <br> John <br> (reading <br> no.) | P75 | 298 | 523 | 580 | 720 | 1009 | 1353 | 1580 | 2311 | Total <br> No. <br> of <br> MSS |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $4(5)$ | $X$ | - | - | - | - | - | - | - | $X$ | 42 |
| $10(2)$ | $X$ | - | - | - | - | $X$ | - | - | - | 53 |
| $34(2)$ | $X$ | $X$ | $X$ | - | - | - | - | - | - | 146 |
| $43(2)$ | $X$ | - | - | - | - | - | $X$ | - | - | 35 |
| $66(2)$ | $X$ | - | - | - | - | $X$ | - | - | - | 70 |
| $69(3)$ | $X$ | - | - | - | - | - | - | $X$ | - | 205 |
| $76(2)$ | $X$ | - | - | - | $X$ | $X$ | - | $X$ | - | 381 |
| $85(2)$ | $X$ | - | - | - | $X$ | - | - | - | - | 48 |
| $86(2)$ | $X$ | - | - | - | $X$ | - | - | - | - | 61 |
| $100(2)$ | $X$ | - | $X$ | - | $X$ | - | - | - | - | 288 |
| $101(4)$ | $X$ | - | - | - | - | - | - | $X$ | - | 40 |
| $132(3)$ | $X$ | - | - | - | - | - | - | $X$ | - | 442 |
| $137(2)$ | $X$ | - | - | - | - | $X$ | - | - | - | 76 |

Apart from 580 all of the manuscripts share additional minority readings with P75. 580 contains the highest amount of majority readings (97.4\%), which means that it transmits a low number of minority readings, decreasing the chance that it transmits additional minority readings with P75.

1009 and 1580 share four additional minority readings with P75, the highest number among the continuous text witnesses. Significant agreement between P75 and other continuous manuscripts is found at test passages $4,10,37,38$, $43,66,75,85,86$ and 101, where the total number of witnesses at the attestation is 70 or below. These test passages involve 1009, 1580 and 2311.

Apart from 580 one thinks that the continuous text witnesses are authentic tradents of P75 at LTP18, since they transmit P75 readings at other test passages, although the attestations at these test passages are larger. One is more definite about 1009 and 1580 as authentic tradents of P75, since they transmit P75 minority readings at more test passages and at test passages with the lowest number of witnesses joining the attestation.

298, 523, 580, 1009 and 1353 contain lectionary rubrics and lectionary tables. 720 has Ammonian section numbers and lectionary rubrics. 1580 contains Eusebian canon numbers, Ammonian section numbers and lectionary rubrics. It does not have a Eusebian canon table. 2311 contains Ammonian section numbers, lectionary rubrics and a lectionary table.

Reading 3 is found in 25 continuous text witnesses, 20 of which contain a non-Byzantine text (80\% 20/25). They are 033, 33, 249, 333, 346, 423, 543, 799, 826, 863 865, 869, 873, 878, 983, 1263, 1424, 1561, 2106 and 2786. The oldest witness is 033 ( $10^{\text {th }}$ century), which is the sole majuscule witness.

Reading 4 is found in 154 continuous text witnesses, 88 of which contain a non-Byzantine text (57.1\% 88/154). They are 01, 02, 017, 041, 0211, 0233, $114,138,157,158,165,220,265,268,270,280,345,357,377,382,389$, 397, 482, 489, 508, 515, 537, 544, 557, 581, 683, 726, 740, 775, 787, 807, 884, 899, 931, 969, 992, 994, 1014, 1026, 1079, 1093, 1113, 1118, 1128, 1187, 1188, 1219, 1319, 1346, 1355, 1365, 1375, 1398, 1446, 1463, 1502, 1506, 1538, 1546, 1571, 1589, 1626, 1690, 1692, 1699, 1784, 1816, 2223, 2278, 2304, 2400, 2404, 2411, 2463, 2478, 2492, 2516, 2575, 2600, 2615, 2705,2756 and 2768 . The oldest witness is 01 (4 $4^{\text {th }}$ century). The reading is found in eight majuscules: $01^{*}, 01 \mathrm{C}, 02,017,039,041,0211$ and 0233.

The attestation includes the manuscripts that Silva Lake has identified as top members of Family П. They are 041, 265, 1079, 1219 and 1346. One should also include 2600 as a Family $\Pi$ member because in the Gruppierung section of T\&T John 2600 has the fourth highest amount of agreement with 041, following after 017, 1079 and $114 .{ }^{334}$

[^136]Reading 5 is found in 43 continuous witnesses， 39 of which contain a non－ Byzantine text（39／43）．They are P45，P66C，01C2，032，0141，1，63，69，124， 178，205，209，222，391，565，597，747，788，821，828，849，989，1071，1241， 1242，1272，1291，1321，1541，1582，1654，2192，2193，2398，2561，2661， 2680， 2713 and 2790．The main hand probably made the correction in P66 and in 01 the correction was probably made between the fifth and seventh centuries or during the seventh century．The attestation includes members of Family 1 （1，205，209，565，1582，2193＊and 2713）．The oldest witnesses are P45（ $3^{\text {rd }}$ century）and P66（c．200）．The reading is found in three majuscules： 01C2， 032 and 0141.

Four of the continuous text readings that do not occur in the lectionary evidence are singular ones and the others are transmitted in two to eight witnesses．

| Reading | No．of CT MSS |
| :---: | :---: |
| $\varepsilon$ ¢וп¢v $\delta \varepsilon$ па入ıv autoıs o inoous | 1 |
| $\varepsilon ı \Pi \varepsilon v$ ouv ma入ıv autoıs o inoous | 3 |
| $\varepsilon$ عıп¢ ouv пa入ıv ınoous | 1 |
| $\varepsilon$ عוп¢v autoıs o inoous ma入ıv | 2 |
| $\varepsilon$ ยाпहv ouv o inoous ma入ıv autoıs | 1 |
| $\varepsilon$ ยп¢\％ouv ma入ıv autois | 7 |
| $\varepsilon ı \Pi \varepsilon v$ ouv autoıs ma入ıv | 2 |
| عוп¢v ouv autois | 1 |
| $\varepsilon$ ยıev autois o inoous | 8 |
| OM．દıп¢v ouv пa入ıv o ı | 4 |

LTP19 John 10：7
 проßат $\omega v$
a) Lectionary Evidence

## 1*2 отı $\varepsilon ү \omega$

400020u 400040 400050u 400170u $400200400340 u$ 400360u 400410u 400470u $400480400490400500 u 400600400640$ u $400710401080401150 u$ 401160u 401260 401270u 401300u B401390u 401390bC 401410 401520u 401810u 401830u 401880 401940u 401950u B402030 402080402120 402330402500 u 402520402780 B402790 402830402910403080 B403220 403350 B403410 B403720 B403730u 403740 B403810 403870403890 B403900 B404010 $404020404090404250 u 404550404650$ B405140u 405360 B405390 405420u 406270u $406330406380406720 u$ 408470u 408510408530 B408570 408590 B408640 408700 B409910 409950409960 410000410030410040410061410190410230410240410730410750 410760u 410860u 410910u B411000u B417500

Total=89
$3 \varepsilon ү \omega$

400030u 400240u 400400u 401210401250401370 401390b* 401500u $403290404410408450410010410960 u$

Total=13

Reading $1^{* 2}$ is transmitted in eighty-nine lectionaries, seventy-two of which contain a non-Byzantine text (80.9\% 72/89). The attestation includes thirtyone majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the oldest witness. Reading 3 is found in thirteen lectionaries, all of which contain a non-Byzantine text $(100 \% 13 / 13)$. The reading is found in five majuscule lectionaries. L845 (9 $9^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 19 <br> John 10:7 | Reading Number in <br> Lectionary Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1^{*} 2$ oтı $\varepsilon \gamma \omega$ | 1217 |
|  | $3 \varepsilon \gamma \omega$ | 442 |

Reading $1^{* 2}$ is found in 1217 continuous witnesses, 130 of which contain a non-Byzantine text (10.7\% 130/1217). The oldest witness is P66 (c. 200). The attestation includes nine majuscules: 01, 02, 05, 032, 038, 041C, 0211, 0233 and 0250.

Reading 3 is found in 442 continuous witnesses, 145 of which contain a nonByzantine text (32.8\% 145/442). They are P75, 03, 011, 017, 019, 033, 041*, 044, 0141, 24, 33, 63, 68, 79, 114, 157, 158, 168, 173, 178, 180, 185, 213, 220, 222, 228, 245, 249, 265, 268, 270, 280, 295, 333, 389, 391, 397, 423, 482, 489, 508, 515, 544, 557, 579, 581, 597, 679, 716, 726, 747, 775, 787, 792, 799, 821, 827, 841, 849, 851, 863, 865, 869, 874, 878, 889, 904, 931, 968, 969, 979, 982, 989, 992, 1014, 1026, 1029, 1071, 1079, 1085, 1087,

1093, 1113, 1126, 1200, 1204, 1219, 1220, 1223, 1241, 1263, 1272, 1291, 1319, 1346, 1354, 1355, 1375, 1398, 1414, 1441, 1451, 1457, 1463, 1538, 1541, 1546, 1561, 1571, 1580, 1593, 1626, 1654, 1690, 1699, 1784, 1788, 2095, 2106, 2192, 2278, 2290, 2291, 2304, 2321, 2398, 2400, 2404, 2411, 2463, 2478, 2492, 2516, 2524, 2540, 2567, 2600, 2615, 2661, 2680, 2685, 2705, 2756, 2786 and 2812. The oldest witness is P75 (3 ${ }^{\text {rd }}$ century). The reading is found in nine majuscules: 03, 011, 017, 019, 030, 033, 041*, 044 and 0141. Reading 3 is the largest minority strand in the continuous text evidence.

The continuous text reading that is not transmitted in the lectionaries is found in five witnesses.

| Reading | No. of CT MSS |
| :--- | :--- |
| OTı | 5 |

LTP20 John 10:8
 aut $\omega v$ та проßата
a) Lectionary Evidence
$1 \eta \lambda$ Өov

```
400030u 400040 400050u 400200 400240u 400340u 400360u 400400u
400410u 400470u 400480 400490 400500u 400600 400640u 400710
401080C 401150u 401160u 401210 401250 401260 401270u 401370
B401390u 401410 401500u 401520u 401810u* 401830u 401880 401940u
401950u B402030 402080 402120 402330 402500u 402520 402780
B402790 402830 402910 403080 B403220 403350 B403410 B403720
B403730u 403740 B403810 B403900 B404010 404020 404090 404250u
404410 404550 404650 B405140u 405360 B405390 405420u 406380
408470u 408530 B408570 408590 B408640* 408700 B409910 409950
409960410010410040410061410190410230410240410730410750
410760u 410860u 410910u 410960u B411000u B417500
TOTAL=87
2 \eta\lambda0ov про \varepsilon\muои
400020u 400170u 401080* 401300u 401390b 401810Cu 403290 403870
403890 406270u 406720u 408510 B408640C 410000 410030
TOTAL=15
3 про \varepsilon\muоu \eta\lambdaӨov
4 0 6 3 3 0
TOTAL=1
4 OM. \eta\lambda0ov про \varepsilon\muои
4 0 8 4 5 0
TOTAL=1
```

Reading 1 is transmitted in eighty-seven lectionaries, seventy of which contain a non-Byzantine text ( $80.5 \%$ 70/87). The attestation includes thirty-one majuscule lectionaries. The oldest witnesses date from the ninth century: L34, L64, L127 and L152. Reading 2 is found in fifteen lectionaries, fourteen of which contain a non-Byzantine text (93.3\% 14/15). The attestation includes six majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the oldest witness. Readings 3 (100\% 1/1) and $4(100 \%$ 1/1) are each transmitted in a single non-Byzantine lectionary, dating from the eleventh and ninth centuries respectively.
b) Continuous Text Manuscript Evidence

| LTP 20 John 10:8 | Reading Number in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | $1 \eta \lambda$ Oov | Byzpt |
|  | 2 П $\lambda$ Өоv про єцои | Byzpt |
|  | 3 про $\varepsilon \mu$ ои $\eta \lambda$ 入ov | 8< |
|  | 4 OM. П $\lambda$ Өov про $\varepsilon \mu$ ои | - |

Reading 1 occurs in P45vid, P75, 01*, 07, 09, 011, 021, 028, 030, 034, 036, 037, 045, 047, 0141, 2, 7, 8, 9, 27, 28, 180, 194, 196, 210, 461, 475, 743, 754, 817 892S, 994, 1010, 1073, 1212, 1292, 1342, 1424, 1514, 1519 and Byzpt. Eleven of these witnesses contain a non-Byzantine text: P45, P75, 01, 011, 028, 0141, 180, 743, 994, 1010 and 1424. The oldest witnesses are P45 and $P 75$, both of which date from the third century.

Reading 2 occurs in P66, 01C2, 02, 03, 05, 019, 032, 13, 33, 69, 124, 157, $174,230,346,543,700,788,826,828,983,1006,1071,1241,1243,1505$,

1689, 1709 and Byzpt. Twenty of these witnesses contain a non-Byzantine text: P66, 01, 02, 03, 05, 019, 032, 13, 33, 69, 124, 157, 346, 543, 788, 826, 828, 983, 1071 and 1241. The oldest witness is P66 (c. 200). The correction in 01 was made between $5^{\text {th }}$ and $7^{\text {th }}$ centuries or in the seventh century.

Reading 3 is found in $038,1,118,131,205,209,565,817 \mathrm{C}, 1192,1210$ and 1582, all of which are non-Byzantine apart from 817, 1192 and 1210. The attestation includes members of Family 1 (1, 205, 209, 565 and 1582). The oldest witnesses date from $9^{\text {th }}$ century: 038 and 565 . The continuous text attestation for reading 3 includes Family 1, which contains at least five members according to GNT4 hence the equal to or more than sign beside the total number of witnesses in the table. ${ }^{335}$

038 contains no lectionary features. 1 contains Ammonian section numbers and lectionary rubrics. 118 contains Eusebian canon numbers, Ammonian section numbers, lectionary rubrics, and a lectionary table. There is not a Eusebian canon table. 131 contains Ammonian section numbers, lectionary rubrics and a lectionary table. The lectionary table has the Menologion section followed by the Synaxarion section, which begins on Pentecost Sunday under a headpiece. 131 has a Eusebian canon table. 205 and 209 contain Ammonian section numbers.

565 contains Ammonian section numbers and Eusebian canon tables. 817 contains no lectionary or Eusebian canon features only titloi. 1192 contains lectionary rubrics and a lectionary table. 1210 contains Eusebian canon numbers, Ammonian section numbers and lectionary rubrics. It does not have a Eusebian canon table. 1582 has Ammonian section numbers and occasional lectionary rubrics.

Reading 4 is not found in the continuous text evidence.

LTP21 John 9:35
 moбદย
a) Lectionary Evidence

1 o inoous

400020u 400030u 400040 400050u 400170u 400200400240 u 400340u 400360u 400400u 400410u 400420u 400470u 400490 400500u 400600 400640u $401080401150 u$ 401160u $401210401250401260401270 u$ 401300u 401370 B401390u 401390b 401410 401500u 401520u 401810u 401830u 401880 401940u 401950u B402030 402080402120402330 402500u 402520402530 B402670 402780 B402790 402830402910403080 B403220 403290 B403410 403670u B403730u 403740 B403810 403870 403890 B403900 B404010 404020404090404250 u 404410404550404650 B405140u 405360 B405390 405410u 405420u 405430u 406270u 406330

```
406380 406720u 408450u 408470u 408510408530 B408570 408590 B408640 408700 B409910 409950410030410040410061410190410231 410240410750 410760u 410860u 410910u 410960u B411000u B417500
```

TOTAL=99

2 ınoous

400480

TOTAL=1

3 ठє о ı $\eta$ oous

409960410010

TOTAL=2

Reading 1 is transmitted in ninety-nine lectionaries, eighty-two of which contain a non-Byzantine text (82.8\% 82/99). The reading is found in forty-one majuscule lectionaries. The oldest witness is L 627 ( $8^{\text {th }}$ century). Reading 2 is transmitted in a single non-Byzantine lectionary, which is dated 1055 (100\% 1/1). Reading 3 is found in two non-Byzantine lectionaries, which date from the eleventh century ( $100 \%$ 2/2).
b) Continuous Text Manuscript Evidence

| LTP 21 <br> John 9:35 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | 1 o Inoous | 1493 |
|  | 2 Inoous | 7 |
|  | $3 \delta \varepsilon$ o inoous | - |

Reading 1 is found in 1493 continuous witnesses, 249 of which contain a nonByzantine text (16.7\% 249/1493). The oldest witness is P66 (c. 200). The attestation includes members of Family 1 (1, 22, 118, 131, 205, 209, 565, 884, 1582, 2193 and 2713). The attestation includes fifteen majuscules: 01C2, 02, 05, 011, 017, 019, 032, 033, 038, 044, 070, 0141, 0211, 0233 and 0250. In 01 the reading is the work of the second corrector, which was carried out between the fifth and seventh centuries or during the seventh century.

Reading 2 is found in P75, 01, 03, 1634, 2100, 2176 and 2613. P75, 01 and 03 contain a non-Byzantine text (42.9\% 3/7). 01 and 03 are the only majuscule witnesses in the attestation.

One may think that the agreement of P75, 01 and 03 with Four Gospel manuscripts that date from the eleventh century and after may be coincidental at LTP21.

Here is a table presenting the minority readings that P75, 01 and 03 share with 1634, 2100, 2176 and 2613 at test passages in T\&T John in addition to John 9:35.

| TST <br> No. in <br> T\&T <br> John <br> (reading <br> no.) | P75 | 01 | 03 | 1634 | 2100 | 2176 | 2613 | Total <br> No. of <br> MSS |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $9(2)$ | - | $X$ | $X$ | $X$ | - | - | - | 27 |
| $32(2)$ | - | $X$ | - | $X$ | - | - | - | 372 |
| $43(2)$ | $X$ | $X$ | $X$ | - | - | - | $X$ | 35 |
| $100(2)$ | $X$ | $X$ | $X$ | - | - | $X$ | - | 288 |
| $131(4)$ | - | $X$ | - | - | - | - | $X$ | 154 |
| $143(2)$ | - | $X$ | - | - | - | - | $X$ | 156 |
| 150 <br> $(11)$ | - | - | $X$ | - | $X$ | $X$ | - | 501 |

1634, 2100, 2176 and 2613 transmit an additional minority reading with P75, 01 or 03, although a higher number of witnesses are found at these attestations in comparison to that at John 9:35. There is significant agreement between 01, 03 and 1634 at TST 9 (John 1:37), where 24 out of a total of 1013 continuous text manuscripts join the attestation, and between P75, 01, 03 and 2613 at TST 43 (John 4:43), where 31 out of a total of 1658 continuous manuscripts join the attestation.

The agreement of 1634, 2100, 2176 and 2613 with P75, 01 and 03 may not be co-incidental at LTP21 because they agree with one of these manuscripts in transmitting a minority reading at another test passage. One may be more definite about 1634, since it transmits a minority reading in agreement with both 01 and 03 , the attestation of which has a low number of manuscripts.

P75, 01 and 03 do not contain lectionary features. 1634 contains Ammonian section numbers, lectionary rubrics and a lectionary table. 2100 contains the
text of the Gospels without lectionary or Eusebian features． 2176 contains Ammonian section numbers only． 2613 contains Eusebian canon numbers， Ammonian section numbers，lectionary rubrics，a lectionary table and Eusebian canon tables．

Reading 3 is not found in the continuous text evidence．

Three continuous text readings are not found in the lectionary evidence．Two of the continuous text readings that do not occur in the lectionary evidence are each transmitted in two manuscripts．The other reading is transmitted in one hundred and eighty－two continuous text witnesses．

| Reading | No．of CT MSS |
| :---: | :---: |
| o kupios | 2 |
| OM．ınoous | 2 |
|  autov $\varepsilon \xi \omega$ | 182 |

LTP22 John 11：50
入aou каı $\mu \eta$ о入оv то $\varepsilon$ өvos апо入птаı
a）Lectionary Evidence
$1 \eta \mu \mathrm{v}$

400020u 400030u 400040400050 u 400170u $400200400240 u 400320$ 400340u 400360u 400400u 400410u 400420u 400470u $400490400640 u$ 400710401080401150 u $401210401250401260401270 u 401300 u 401370$ B401390u 401390b 401410 401500u 401520u 401810u 401880 401940u B402030 402120402330 B402670 402780 B402790 402830 B403220 403290 B403410 B403720 B403730u B403810 403870403890 B403900 B404010 404020404090404410404550404650 B405140u 405360 B405390 405410u 405420u 405430u 406270u 406330 406720u 408470u 408510408530 B408570 408590 B408640 408700 B409910 409950409960 410010410030410040410061410190410230410240410730410760 u 410910u 410960u B411000u B417500

TOTAL=87

2 u $\mu \mathrm{v}$

400480400500 u $400600401110 u$ 401160u 401830u 401950u 402080 402500u 402520402910403080404250 u $406380410750410860 u$

TOTAL=16

3 OM. upıv

403350

TOTAL=1

Reading 1 is transmitted in eighty-seven lectionaries, seventy-nine of which contain a non-Byzantine text (90.8\% 79/87). The attestation includes thirtytwo majuscule lectionaries. The oldest witness is L627 (8 ${ }^{\text {th }}$ century). Reading 2 is found in sixteen non-Byzantine lectionaries, eight of which are written in
majuscule (100\% 16/16). L111 (9 ${ }^{\text {th }}$ century) is the oldest witness. Reading 3 is transmitted in a single non-Byzantine lectionary, which dates from the eleventh century (100\% 1/1).

| LTP 22 <br> John 11:50 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1 пutv | Byz |
|  | 2 upiv | 9 |
|  | 3 OM. upiv | 1 |

Reading 1 is found in 02, 032, 037, 038, 044, 0141, 0250, 1, 13, 28, 33, 69, $118,124,131,157,174,180,205,209,230,346,543,565,579,597,700$, 788, 826, 828, 892S, 983, 1006, 1071, 1243, 1292, 1342, 1505, 1582, 1689, 1709 and Byz (07 011 013). Twenty-eight of these witnesses contain a nonByzantine text: 02, 011, 032, 044, 0141, 0250, 1, 13, 33, 69, 118, 124, 157, 131, 180, 205, 209, 346, 543, 565, 579, 597, 788, 826, 828, 983, 1071 and 1582. The attestation includes members of Family 1 (1, 205, 209, 565 and 1582) and members of Family 13 (13, 69, 124, 174, 230, 346, 543, 788, 826, 828 and 1689). The oldest witness is $032\left(4^{\text {th }} / 5^{\text {th }}\right.$ century $)$.

Reading 2 is found in P45, P66, 03, 05, 019, 0233, 1010, 1241 and 1424, all of which contain a non-Byzantine text (100\% 9/9). The oldest witnesses are P45 (3 ${ }^{\text {rd }}$ century) and P66 (c. 200).

Reading 3 occurs in 01 (4 $4^{\text {th }}$ century), which contains a non-Byzantine text.
LTP23 John 12:40

 ıaбouaı autous
a) Lectionary Evidence

## 1 пєпшршкєv

400020u 400030u 400040400050 u 400170u $400200400240 u 400320$ 400340u 400360u 400400u 400410u 400420u 400470u 400480400490 400500u $400600400640 u 400710401080401110 u$ 401150u 401160u $401210401250401260401270 u 401300 u 401370401390$ b $401410401500 u$ 401520u 401810u 401830u 401850 401940u 401950u B402030 402080 402120402330402500 u 402520 B402670 402780 B402790 402830402910 403080 B403220 403350 B403410 B403720 B403730u 403740 B403810 403870403890 B403900 B404010 404020404090404250 u 404410404550 404650 B405140u 405360 B405390 406270u 406330406380406720 u 408470u 408510408530 B408570 408590 B408640 408700 B409910 409950409960410000410010410030410040410190410230410240 $410390410730410750410760 u 410860 u 410910 u 410960 u$ B411000u B417500

TOTAL=101

Reading 1 is transmitted in one hundred and one lectionaries, eighty-four of which contain a non-Byzantine text (83.2\% 84/101). The attestation includes thirty-six majuscule lectionaries. The oldest witness is L627 (8 ${ }^{\text {th }}$ century).
b) Continuous Text Manuscript Evidence

| LTP 23 <br> John 12:40 | Reading in <br> Lectionary <br> Evidence | No. of Lectionary <br> MSS | No. of CT MSS |
| :--- | :--- | :--- | :--- |
|  | $1 \pi \varepsilon \pi \omega \Pi \rho \omega \mathrm{~K}$ v | 101 | Byz |

Reading 1 is found in 03C2, 037, 0141, 1, 180, 205, 209, 565, 597, 700, 892, 1006, 1241, 1243, 1292, 1342, 1424, 1505, 1582 Byz [07 09011 013]. Thirteen of these witnesses contain a non-Byzantine text: 03C2, 011, 0141, 1, 180, 205, 209, 565, 597, 892, 1241, 1424 and 1582. The attestation includes members of Family 1 (1, 205, 209, 565 and 1582). The correction in 03 was probably made in the sixth century, which means that 03 is the oldest receptacle of reading 1 .

Three continuous text readings are not found in the lectionary evidence, one of which is a singular reading.

| Reading | No. of CT MSS |
| :--- | :--- |
| $\varepsilon \Pi \omega \rho \omega \sigma \varepsilon v$ | $20<$ |
| $\varepsilon \Pi \omega \rho \omega$ १ $\quad \sigma a v$ | 1 |
| $\varepsilon \Pi \eta \rho \omega \sigma \varepsilon v$ | 5 |

The reading $\varepsilon \pi \omega \rho \omega \sigma \varepsilon v$ is the NA27 text. Family 13 transmits it hence the more or less sign beside the total number of continuous text witnesses in the table. According to GNT4 $\varepsilon \pi \omega \rho \omega \sigma \varepsilon v$ is transmitted in L292, L514 and L547. According to List44 L292 is not extant and L514 transmits reading 1 at LTP23,
so the editors of GNT4 must have consulted a pericope other than tn $\delta$ tךऽ ৎ
$\varepsilon \beta \delta о \mu a \delta$ оऽ.

LTP24 John 12:41

таuta $\varepsilon ı п \varepsilon v ~ \eta \sigma a ı a ৎ ~ о т ı ~ \varepsilon ı \delta \varepsilon v ~ т \eta \vee ~ \delta о \xi a v ~ a u t o u ~ k a ı ~ \varepsilon \lambda a \lambda \eta \sigma \varepsilon v ~ п \varepsilon \rho ı ~ a u t o u ~$
a) Lectionary Evidence

1 отє

400020u 400030u 400040 400050u 400170u 400200 400240u 400320 400340u 400360u 400400u 400410u 400420u 400470u 400480400490 400500u 400600400640 u $400710401080401110 u 401160 u 401210401250$ $401260401270 u 401300 u 401370401410401500 u 401520 u 401810 u$ 401830u 401850 401940u 401950u B402030 402080402120402330 402500u 402520 B402670 402780 B402790 402830402910403080 B403220 403350 B403410 B403720 B403730u 403740 B403810 403870 403890 B403900 B404010 404020404090 404250u 404410404550404650 B405140u 405360 B405390 405410u 406270u $406330406380406720 u$ 408470u 408510408530 B408570 408590 B408640 408700 B409910 409950409960410000410010410030410040410061410190410231 $410240410390410730410750410760 u 410860 u 410960 u$ B411000u B417500

TOTAL=100

2 oti

401150u 401390b 410910u

TOTAL=3

Reading 1 is transmitted in one hundred lectionaries, eighty-three of which contain a non-Byzantine text ( $83 \% 83 / 100$ ). The attestation includes thirty-five majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 2 is found in three non-Byzantine lectionaries, two of which are written in majuscule ( $100 \%$ 3/3). L115 ( $10^{\text {th }}$ century) and L1091 ( $10^{\text {th }}$ century) are the oldest witnesses.
b) Continuous Text Manuscript Evidence

| LTP 24 <br> John 12:41 | Reading Number in <br> Lectionary Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | 1 oт $\varepsilon$ | Byz |
|  | 2 oтı | 15 |

Reading 1 is found in $05,037,0141,13,69,124,174,180,205,230,346$, $543,565,700,788,826,828,892,983,1006,1241,1243,1292,1342,1424$, 1505, 1689, 1709 and Byz (07 09 011). Eighteen of these witnesses contain a non-Byzantine text: 05, 011, 0141, 13, 69, 124, 180, 205, 346, 543, 565, 788, $826,828,892,983,1241$ and 1424 . The oldest witness is 05 ( $5^{\text {th }}$ century).

Reading 2 is found in P66, P75, 01, 02, 03, 013, 019, 038, 044, 1, 33, 157, 579, 597 and 1071, all of which contain a non-Byzantine text apart from 013. The oldest witnesses are P66 (c.200) and P75 (3 ${ }^{\text {rd }}$ century).

The continuous text reading that does not occur in the lectionary evidence is a singular one.

| Reading | No. of CT MSS |
| :--- | :--- |
| $\varepsilon \Pi \varepsilon \iota$ | 1 |

LTP25 John 14:14

a) Lectionary Evidence

1 OM. $\mu \varepsilon$

400030u 400040400050 u 400200400320400400 u 400490 400500u 400710 401080 401110u 401150u 401160u 401270u 401370401390 b 401500u 401830u 401850401950 u B402030 402330402520 B402670 B402790 402830402910 B403220 403350 B403410 B403720 B403730u 403740 B403810 403870 B404010 404020404090404250 u 404410404550404650 405360 B405390 405410u 405420u 406270u 406330406380408510408530 B408570 408590 B408640 408700 B409910 409950409960410040410190 410230410240410390410730 410770u 410960u B411000u B417500

TOTAL=68
$2 \mu \varepsilon$

400340u 400410u 400420u 400480400600 400640u 401210401260 401300u $401410401520 u 401810 u 401940 u 402080402780403080403890$ B405140u 405430u 406720u 408450u 408470u 410000410030410061 410820u 410860u 410910u

TOTAL=28

Sixty-eight lectionaries transmit reading 1, fifty-three of which contain a nonByzantine text (77.9\% 53/68). The attestation includes nineteen majuscule lectionaries. The oldest witness is L627 (8th century). Reading 2 is transmitted in twenty-eight lectionaries, twenty-seven of which contain a nonByzantine text (96.4\% 27/28). The attestation includes sixteen majuscule lectionaries. The oldest witnesses date from the ninth century: L34, L64, L152, L672 and L845.
b) Continuous Text Manuscript Evidence

| LTP 25 <br> John 14:14 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | 1 OM. $\mu \varepsilon$ | Byzpt |
|  | $2 \mu \varepsilon$ | Byzpt |

Reading 1 is found in 02, 05, 019, 044, 180, 597, 1071, 1241, 1243, 1292, 1424, 1505 and Byzpt (011 and 026). All of the witnesses contain a nonByzantine text apart from 026, 1243, 1292 and 1505. The oldest witnesses date from the fifth century: 02 and 05.

Reading 2 is found in P66, P75vid, 01, 03, 032, 037, 038, 060, 13, 28, 33, 69, 124, 174, 230, 346, 543, 579, 700, 788, 826, 828, 892, 983, 1006, 1342, 1689, 1709 and Byzpt (07 013). Eighteen of these witnesses contain a nonByzantine text: P66, P75vid, 01, 03, 032, 038, 13, 33, 69, 124, 346, 543, 579, 788, 826, 828, 892 and 983. The oldest witnesses are P66 (c. 200) and P75 ( $3^{\text {rd }}$ century).

The continuous text reading that does not occur in the lectionary evidence is a singular one.

| Reading | No. of CT MSS |
| :--- | :--- |
| Tov пат $\rho$ a | 1 |

LTP26 John 16:4


a) Lectionnary Evidence
$1 \omega \rho a \mu \mathrm{v} \eta \mu \mathrm{v} \varepsilon u \eta \tau \varepsilon$ aut $\omega \mathrm{v}$

400020u 400030u 400040 400050u 400200400240 u $400320400340 u$ 400360u 400400u 400420u 400470u $400480400490400640 u 400710$

401080 401110u 401150u 401210401260401370 B401390u 401390bC 401410 401500u 401520u 401830u 401850 401940u 401950u B402030 402330 B402670 402780 B402790 402830402910 B403220 403350 B403410 B403720 B403730u 403740 B403810 403890 B403900 B404010 404020404090404250 u 404410404650 B405140u 405360 B405390 405410u 405420u 405430u 406270u 406330406380 406720u 408470u 408510408530 B408570 408590 B408640 408700 B409910 409950409960 410010410030410040410061410190410230410240410390410750 410760u 410770u 410820u 410860u 410910u 410960u B411000u B417500

TOTAL=90


401390b*

TOTAL=1
$3 \omega \rho a \mu \mathrm{v} \mu \mathrm{Nov} \varepsilon \cup \varepsilon \tau \varepsilon \operatorname{aut\omega v}$

400170u 400410u 400500u 401250 401270u 401300u 401810u 402120 402520403870404550

TOTAL=11
$4 \omega \rho a \mu \mathrm{v} \eta \mu \mathrm{ov} \varepsilon \cup \sigma \eta \tau \varepsilon$ autov

400600403080

TOTAL=2

Ninety lectionaries transmit reading 1, seventy-two of which contain a nonByzantine text ( $80 \%$ 72/90). The attestation includes thirty-two majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 2 is found in a single non-Byzantine lectionary, which dates from the twelfth century (100\% 1/1). Reading 3 is transmitted in eleven non-Byzantine lectionaries, six of which are written in majuscule (100\% 11/11). L17 (9 $9^{\text {th }}$ century) and L127 (9 ${ }^{\text {th }}$ century) are the oldest witnesses. Reading 4 is transmitted in two nonByzantine lectionaries, which date from the eleventh century ( $100 \%$ 2/2).
b) Continuous Text Manuscript Evidence

| LTP 26 John 16:4 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | $1 \omega \rho a \mu v \eta \mu o v \varepsilon u \eta t \varepsilon$ aut $\omega$ v | Byz |
|  | $2 \quad \omega \rho a \quad a u t \omega v$ $\mu \vee \eta \mu$ ov $\frac{1}{2} \tau \varepsilon$ aut $\omega v$ | 10 |
|  | $3 \omega \rho a \mu v \eta \mu o v \varepsilon u \varepsilon \tau \varepsilon$ aut $\omega$ v | 7 |
|  |  autov | - |

Reading 1 occurs in $01^{*}, 021,044,0141,1,180,597,700,817,1010,1292$, 1505 and Byz. Seven of these witnesses contain a non-Byzantine text: 01, 044, 0141, 1, 180, 597 and 1010. The oldest witness is 01 ( $4^{\text {th }}$ century).

Reading 2 occurs in P66vid, 01C2, 02, 03, 038, 0233, 33, 157, 205 and 1071, all of which contain a non-Byzantine text (100\% 10/10). JME has $\omega \rho a$ aut $\omega v$ $\mu \vee \eta \mu \operatorname{veu} \tau \tau \varepsilon$ for the correction in 01, conflicting with the GNT4 apparatus, which has $\omega \rho a \operatorname{aut} \omega \mathrm{v} \mu \mathrm{v} \eta \mu \mathrm{ov} \varepsilon u \eta \tau \varepsilon$ aut $\omega \mathrm{v}$. The correction in 01 was made
between the fifth and seventh centuries or during the seventh century. The oldest witness is P66 (c. 200).

Reading 3 occurs in 037, 565, 1006, 1241, 1243, 1342 and 1424. Three of these witnesses contain a non-Byzantine text: 565, 1241 and 1424. The oldest witnesses date from the ninth century: 037 and 565 .

Reading 4 is not found in the continuous text tradition. If autov in reading 4 has been written down as a result of an itacism, the reading would be $\omega \rho a$ $\mu \vee \eta \mu \circ v \varepsilon \cup \sigma \eta \tau \varepsilon$ aut $\omega \mathrm{v}$, which is a transposition of the continuous text reading, $\omega \rho a$ aut $\omega v \mu \vee \eta \mu o v \varepsilon u \sigma \eta \tau \varepsilon$, which a Family 13 reading.

Six continuous text readings are not found in the lectionary evidence.

| Reading | No. of CT MSS |
| :---: | :---: |
| $\omega \rho$ a aut $\omega$ v $\mu \mathrm{v} \eta \mu \mathrm{ov} \varepsilon$ unt $\varepsilon$ | 1 |
|  | 1 |
|  | 13< (Family 13) |
|  | 1 |
| $\omega$ ¢a $\mu \mathrm{v} \eta \mu$ oveunt ${ }^{\text {autou }}$ | 1 |
|  | 1 |

According to GNT4Notes at LTP26 L866 transmits $\omega \rho a \mu v \eta \mu o v \varepsilon u \eta \tau \varepsilon$ autou, L524 transmits $\omega \rho a \mu v \eta \mu \circ v \varepsilon u \varepsilon \tau \varepsilon$ and L547 transmits $\omega \rho a \operatorname{aut} \omega v$ $\mu \vee \eta \mu о \vee \varepsilon \cup \sigma \eta \tau \varepsilon$.

LTP27 John 16:16
$\mu$ ıкрот каı оикєтı $\theta \varepsilon \omega \rho \varepsilon ı \tau \varepsilon \mu \varepsilon$ каı па入ıv $\mu$ ıкроv каı о $\psi \varepsilon \sigma \theta \varepsilon \mu \varepsilon$ ADD.
a) Lectionary Evidence

## 1 ADD. отı ипаүш проৎ тоv патєра

400020u 400030u 400040 400050u 400240u 400320 400400u 400410u 400420u $400480400500 u 400600400640 u 400710401110 u 401150 u$ 401160u $401210401250401300 u 401370$ B401390u 401390b 401410 401500u 401520u 401810u 401850 401940u 401950u 402520402780 402830402910403080 B403730u 403890 B403900 B404010 404250u 404410 B405140u 405360 B405390 405420u 405430u 406270u 406330 406380 406720u 408470u 408510 B408570 408590 B408640 408700 $409950410010410030410061410190410760 u 410770 u 410820 u 410860 u$ 410960u B411000u

TOTAL=67

3 ADD. отı $\varepsilon ү \omega$ ипаүш проৎ тоv патєра

400170u 400200 400340u 400360u 400470u 400490401080401260 B402030 402120402330 B402670 B402790 B403220 403350 B403410 B403720 403740 B403810 403870404020404090404650405410 u 408530 B409910 $409960410040410231410240410390410750410910 u$ B417500

TOTAL=34

4 ADD. каı оть $\varepsilon ү \omega$ ипаүш проц тоv патєра

401270Cu 401830u

TOTAL=2

4-f ADD. каı отı $\varepsilon ү \omega$ проৎ тоv патєра

401270u*

TOTAL=1

5 ADD. отı ипаүш проя тоv патвра $\mu$ ои

404550

TOTAL=1

Reading 1 is found in sixty-seven lectionaries, fifty-eight of which contain a non-Byzantine text $(86.6 \%$ 58/67). The reading is found in thirty-three majuscule lectionaries. The oldest witness is L627 (8 $8^{\text {th }}$ century). Reading 3 is transmitted in thirty-four lectionaries, twenty-five of which contain a nonByzantine text (73.5\% 25/34). The attestation includes six majuscule lectionaries. The oldest witnesses date from the ninth century: L17 and L34. Reading 4 is transmitted in two non-Byzantine lectionaries (100\% 2/2). Both of these manuscripts are written in majuscule. L127 (9 ${ }^{\text {th }}$ century) is the oldest witness. Reading 5 is found in a single non-Byzantine lectionary, which dates from the tenth century.

| LTP 27 <br> John 16:16 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | 1 ADD. отı umaүш проя <br> tov патєра | Byz |


|  | 3 ADD. отı $\varepsilon ү \omega$ uпaүш проя Tov патєра | 4 |
| :---: | :---: | :---: |
|  | 4 ADD. kaı otı $\varepsilon \gamma \omega$ ипаүш прос тоv патєра | 1 |
|  | 5 ADD. отı ипаүш проя tov патєра $\mu$ ои | 2 |

Reading 1 is found in 02, 037, 038, 068, 1, 13, 69, 118, 124, 131, 157, 174, 180, 205, 209, 230, 346, 543, 565, 579, 597, 700, 788, 826, 828, 983, 1006, 1010, 1243, 1424, 1582, 1689, 1709, Byz (07 013). Twenty-four of these witnesses contain a non-Byzantine text: $02,038,1,13,69,118,124,131$, $157,180,205,209,346,543,565,579,597,788,826,828,983,1010,1424$ and 1582. The attestation contains Family 1 members (1, 205, 209, 565 and 1582) and members of Family $13(13,69,124,174,230,346,543,788,826$, 828 and 1689). The oldest witness is 02 ( $5^{\text {th }}$ century).

Reading 3 is found in 054, 9C, 196, 210, 892S, 1192, 1212, 1292, 1342, 1505. All of these witnesses contain a Byzantine text. The oldest witness is 054 ( $8^{\text {th }}$ century).

Reading 4 is found in 28, 994 and 1210. 994 contains a non-Byzantine text and it is the oldest witness, dating from $10^{\text {th }} / 11^{\text {th }}$ century.

28 contains lectionary rubrics and a lectionary table. 994 contains Eusebian canon numbers and Ammonian section numbers but there is no Eusebian canon table. 1210 does not contain any lectionary features.

Reading 5 is found in $011,0233,743,817$ and 1519. Three of these witnesses contain a non-Byzantine text: 011, 0233 and 743 . The oldest witness is 0233 ( $8^{\text {th }}$ century).

Three continuous text readings are not found in the lectionary evidence. This includes the NA27 text, which occurs in ten continuous witnesses. The other readings are singular readings and a reading found in three continuous text witnesses.


According to GNT4 L253 and L547 transmit ADD. каı $\varepsilon ү \omega$ uпаүш прос tov matepa, but according to List44 L253 is not extant at LTP27. GNT4notes reveal that Passion a was consulted in L253 and L547, which explains the conflict with List44.

LTP28 John 7:40
$\varepsilon к$ tou ox а入ŋӨ $\theta$ с о профŋтпऽ
a) Lectionary Evidence

1 tov $\lambda$ oyov

400040400170 u 400240u 400320 400360u 400410u 400470u 400600 400640u 401160u $401250401270 u 401370$ 401390b 401810u* 401850 401880401950 u B402030 $402080402120402500 u 402780$ B402790 402910403080 B403220 B403810 403870 B403900 B404010 404250u 404670 B405140u $405360405430 u$ 406270u $406330406380406720 u$ 408470u B408570 408590 B408640 409950410000410010410030410060 $410390410750410760 u$ 410860u 410910u 410960u B411000u B417500

TOTAL=57

3 tov 入oyov toutov

400340u 400710402530

TOTAL=1

4 tov $\lambda$ oyov autou

401810Cu 403350

TOTAL=2
$5 \tau \omega v \lambda o \gamma \omega v$

400020u 400030u 400050u 400200 400400u 400420u 400480400490
400500u $401080401110 u 401150 u 401210401260401300 u 401410$ 401500u 401520u 401830u 401940u 402330 B402670 402830 402920u

# B403410 403670u B403720 B403730u 403740403890404090404410 404550404650 B405390 405420u 408450 u 408510408530408700408750 B409910 $409960410040410190410230410240410770 u 410820 u$ 

> TOTAL=49

6 OM. T $\omega \mathrm{v} \lambda 0 \gamma \omega \mathrm{v}$ tout $\omega \mathrm{v}$

405410u

TOTAL=1

Reading 1 is transmitted in fifty-seven lectionaries, forty-six of which contain a non-Byzantine text ( $80.7 \%$ 46/57). The attestation includes twenty-two majuscule lectionaries. The oldest witness is L627 ( $8^{\text {th }}$ century). Reading 3 is transmitted in three non-Byzantine lectionaries (100\% 3/3), one of which is written in majuscule. L34 ( $9^{\text {th }}$ century) is the oldest witness.

Reading 4 is found in two non-Byzantine lectionaries (100\% 2/2), one of which is written in majuscule. L181 (980) is the oldest witness. Reading 5 is transmitted in forty-nine lectionaries, forty-three of which contain a nonByzantine text ( $87.8 \%$ 43/49). The attestation includes twenty majuscule lectionaries. The oldest witnesses date from the ninth century: L111, L152, L292 and L845. Reading 6 is transmitted in a single non-Byzantine majuscule lectionary, which dates from the tenth century ( $100 \% 1 / 1$ ).
b) Continuous Text Manuscript Evidence

| LTP 28 John 7:40 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1 tov $\lambda$ oyov | 898 |
|  | 3 tov $\lambda$ oyov toutov | 130 |
|  | 4 tov $\lambda$ oyov autou | 142 |
|  | 5 t $\omega \mathrm{v}$ 入oү $\omega \mathrm{v}$ | 309 |
|  | 6 OM. t $6 v$ 入oү $\omega v$ TOUT $\omega$ V | 9 |

Reading 1 is transmitted in 898 continuous witnesses, 92 of which contain a non-Byzantine text (10.2\% 92/898). The manuscript attestation includes three members of Family 13. They are 69, 826 and 788 . The oldest witness of the reading is 037C ( $9^{\text {th }}$ century), which is the sole majuscule witness.

Reading 3 is found in 130 continuous witnesses, 29 of which contain a nonByzantine text (22.3\% 29/130). They are 033, 160, 165, 173, 185, 213, 295, 513, 543, 849, 851, 865, 979, 982, 1010, 1241, 1293, 1319, 1451, 1531, 1654, 1692, 1788, 2291, 2524, 2561, 2591, 2718 and 2786. The oldest witness of the reading is 033 ( $10^{\text {th }}$ century), which is the sole majuscule witness.

Reading 4 is found in 142 continuous witnesses, 52 of which contain a nonByzantine text (36.6\% 52/142). They are 13, 68, 152, 168, 191, 220, 270, 345, $348,382,544,555,557,649,679,736,828,829,873,878,883,904,931$, 969, 983, 1026, 1093, 1113, 1200, 1230, 1253, 1344, 1354, 1375, 1387, 1463, 1502, 1546, 1561, 1571,1589, 1630, 2106, 2107, 2174, 2278, 2404,

2411, 2478, 2492, 2567 and 2756. The oldest witnesses date from the tenth century: 29C and 771. The attestation contains no majuscules.

Reading 5 is transmitted in 309 continuous witnesses, 27 of which contain a non-Byzantine text (8.7\% 27/309). They are 0105, 0211, 24, 63, 79, 157, 178, 249, 333, 391, 423, 430, 537, 716, 732, 743, 747, 869, 874, 989, 993, 1009, 1263, 2192, 2398, 2546 and 2812. The oldest witness is 07 ( $8^{\text {th }}$ century). The attestation includes eight majuscules: 07, 013, 021, 034*, 036, 037*, 0105 and 0211. Reading 5 is the largest minority strand in the continuous text tradition. Reading 6 occurs in 9 continuous witnesses, all of which contain a Byzantine text: $030,106,164,494,516,1474$ and 2649 . The oldest witness is $030\left(9^{\text {th }}\right.$ century), which is the sole majuscule witness.

030 has Eusebian canon tables, Eusebian canon numbers and Ammonian section numbers. 106 has Eusebian canon tables, Eusebian canon numbers, Ammonian section numbers and lectionary rubrics. The end of 106 is missing, so a lectionary table may have been here. 164, 494, 516, 1474 and 2649 contain lectionary rubrics and lectionary tables. 1349 has lectionary rubrics but since the end of John is not extant one does not know if it contained a lectionary table. 1356 has Eusebian canon tables, Eusebian canon numbers, Ammonian section numbers and lectionary rubrics.

Eight continuous text readings are not found in the lectionary evidence. Two are singular readings and four are transmitted in two to five continuous text witnesses. The other readings are significant textual strands.

| Reading | No. of CT MSS |
| :---: | :---: |
| $\tau \omega \mathrm{V}$ गoү $\omega$ v tout $\omega$ V | 84 |
| tout $\omega$ v t $\omega$ V ${ }^{\text {doy }}$, | 3 |
| toutov tov hoyov | 2 |
| t $\omega$ v $\lambda$ oy $\omega$ v autou | 77 |
| autou t $\omega$ v $\lambda$ oy $\omega$ v | 20 |
| autou tov 入oyov | 5 |
| autou t $\omega$ v $\lambda$ oү $\omega v$ tout $\omega$ v | 3 |
| t $\omega$ 入oү $\omega$ | 1 |
| $\tau \omega \mathrm{v}$ ox $\lambda \omega \mathrm{v} \lambda \mathrm{o} \omega \omega \mathrm{v}$ | 1 |

## LTP29 John 7:50

 $\varepsilon \xi a u t \omega v$
a) Lectionary Evidence

1 о $\varepsilon \lambda \theta \omega \mathrm{v}$ vuктоৎ проৎ autov

400020u 400030u 400050u 400170u 400200400320400340 u 400360u 400400u 400410uC 400420u 400470u 400480400490 400500u 400600 400640u 401080 401110u 401150u 401160u $401210401260401270 u$ 401300u 401370 B401390u 401390b 401410 401500u 401520u 401810u 401830u 401850401940 u 401950 u 402080402120402330402520 B402670 $402780402830402910402920 u 403080$ B403220 403350 B403410

# 403670u B403720 B403730u B403810 403870403890 B403900 B404010 404090404250 u 404410404550404650404670 B405140u 405360 B405390 405410u 405420u 406270u $406330406380406720 u$ 408450u 408470u B408480u 408510408530 B408570 B408640 408700408750 B409910 409950409960410000410010410030410040410060410190 $410230410240410390410730410750410760 u 410770 u 410820 u 410910 u$ 410960u B411000u B417500 

TOTAL=102

1-f о $\varepsilon \lambda \theta \omega v$ vuктоৎ прос тоv

400410*u

TOTAL=1

1B $\varepsilon \lambda \Theta \omega v$ vuктоৎ поос autov

408590

TOTAL=1
2 о $\varepsilon \lambda \theta \omega v$ прос autov

400240u

TOTAL=1

3 о $\varepsilon \lambda \theta \omega v$ проৎ autov vuktos

402530

TOTAL=1

4 OM. о $\varepsilon \lambda \theta \omega v$ прос autov

400040* 400710401880

TOTAL=2

One hundred and four lectionaries transmit reading 1, eighty-seven of which contain a non-Byzantine text (83.7\% 87/104). The oldest witness is L627 ( $8^{\text {th }}$ century). The reading is found in forty-two majuscule lectionaries. Reading 1B is found in a single non-Byzantine lectionary, which is dated to the eleventh century ( $100 \% 1 / 1$ ). Reading 2 is transmitted in a single non-Byzantine majuscule lectionary ( $100 \% 1 / 1$ ), which is dated to the tenth century, and reading 3 is found in a single non-Byzantine lectionary ( $100 \% 1 / 1$ ), which has the date 1020. Reading 4 is transmitted in three non-Byzantine lectionaries, all of which are dated to the eleventh century ( $100 \% 3 / 3$ ).
b) Continuous Text Manuscript Evidence

| LTP 29 <br> John 7:50 | Reading Number in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1 o $\varepsilon \lambda \theta \omega \mathrm{v}$ vuktos поос autov | 1472 |
|  | 2 о $\varepsilon \lambda \theta \omega \mathrm{v}$ прос autov | 12 |
|  | 3 о $\varepsilon \lambda \theta \omega v$ проৎ autov VUKTOS | 133 |
|  | 4 OM. о $\varepsilon \lambda \theta \omega \mathrm{V}$ vuktos прос autov то протєро⿱ | 8 |

Reading 1 is found in 1472 continuous witnesses, 158 of which contain a nonByzantine text (158/1472 10.7\%). They are 038, 1, 22, 118, 205, 209, 213, 333, 345, 357, 565, 720, 799, 892, 994, 1230, 1241, 1321, 1365, 1531, 1582, 1788, 2193 and 2575 (15.2\% 24/158). The attestation includes members of Family 1 (1, 22, 118, 205, 209, 565, 884, 1582, 2193 and 2713) and seven members of Family 13 (13, 69, 124, 543, 788, 826, 828 and 983). The oldest witness is 038 ( $9^{\text {th }}$ century). The occurrence of this reading in L627 ( $8^{\text {th }}$ century) signifies that it was in the continuous text tradition in the eighth century at least. The attestation includes two majuscules: 011 and 038.

Reading 2 is attested in P66, P75, 01C2, 03, 019, 029, 032, 597, 849, 2722, 2774 and 2786, ten of which contain a non-Byzantine text ( $8.3 \% 10 / 12$ ). They are P66, P75, 01C2, 03, 019, 029, 032, 597, 849 and 2786. The correction in 01 was made between the fifth and seventh centuries or during the seventh century. P66 (c200) and P75 (3 $3^{\text {rd }}$ century) are the oldest witnesses. The reading is found in five majuscules: 01C2, 03, 019, 029 and 032.

Since 2722 and 2774 contain a Byzantine text, one may think that their agreement with P66, P75, 01C2, 03, 029 and 032, all of which date from the year 200 to the 5th century, is co-incidental.

Here is a table exhibiting the amount of minority readings that P66, P75, $01 \mathrm{C} 2,03,029$ and 032 S share with 2722 and 2774 in T\&T John in addition to John 7:50.

| TST No. <br> in T\&T <br> John <br> (reading <br> no.) | P66 | P75 | 01 | 03 | 029 | 032S | $\mathbf{2 7 2 2}$ | $\mathbf{2 7 7 4}$ | Total <br> No. of <br> MSS |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $30(3)$ |  | X | X |  |  |  |  |  | X |
| $41(2)$ |  |  |  | X |  | X |  | X | 280 |
| $134(3)$ |  |  | X |  |  |  |  | X | 630 |
| $150(2)$ |  |  | Xc2 |  |  |  | X |  | 200 |

2772 has textual affinity with a correction in 01 that was made between $5^{\text {th }}$ and $7^{\text {th }}$ century or during the seventh century as at LTP29. 2774 transmits three readings that are found in at least one of the six manuscripts. The agreement between P75, 01 and 2774 is significant at TST30, since ten other witnesses join the attestation.

It seems that the agreement of 2774 with high quality witnesses at LTP29 is not co-incidental but the agreement of 2772 with these witnesses may be coincidental.

019 has Eusebian canon numbers, Ammonian section numbers and occasional lectionary rubrics. It does not have a Eusebian canon table. 029, 032 and 849 have only the text. 597, 2774 and 2786 contain lectionary rubrics and a lectionary table. 2722 has Eusebian canon numbers, Ammonian section numbers and lectionary rubrics.

Reading 3 is found in 133 continuous witnesses, 77 of which contain a nonByzantine text (57.9\% 77/133). They are 05, 017, 033, 041, 044, 0211, 0250, $33,79,114,131,157,158,220,265,268,270,389,482,489,515,537,544$,

557, 581, 679, 775, 787, 865, 873, 969, 992, 1009, 1010, 1014, 1071, 1079, 1093, 1113, 1126, 1128, 1219, 1220, 1242, 1293, 1319, 1346, 1354, 1375, 1398, 1421, 1451, 1463, 1538, 1546, 1561, 1571, 1589, 1606, 1630, 1654, 1690, 1699, 1784, 1816, 2278, 2304, 2400, 2404, 2411, 2463, 2492, 2546, 2561, 2567, 2600 and 2756. The attestation includes six members of Family $\Pi$ (041, 265, 1079, 1219, 1346 and 2600). The oldest witness is $05\left(5^{\text {th }}\right.$ century). The attestation includes eleven majuscules: 05, 017, 022C, 030, 033, 034, 037, 041, 044, 0211 and 0250. Reading 3 is the largest minority strand in the continuous text tradition.

Reading 4 is found in $01^{*}$, 031S, 286, 1063, 1081, 1692, 2103 and 2804*. Two of these witnesses contain a non-Byzantine text (25\% 2/8). They are 01 and 1692. The oldest witness is 01 ( $4^{\text {th }}$ century).

LTP30 John 12:9

 v $\varepsilon \kappa \rho \omega \mathrm{v}$
a) Lectionary Evidence


400030u 400040400050 u 400170u 400200400240 u $400320400340 u$ 400400u 400410u 400420u 400470u 400480400490400500 u 400600 B400630u 400640u 400710401080 401150u 401160u 401210401260 401300u B401390u 401410 401500u 401520u 401810u $401880401940 u$ 401950u B402030 402080402120 B402380 402500u 402530 B402670 402780 B402790 402830402910402920 u 403080403100403290403350 C B403410 403670u B403720 B403730u 403740 B403810 403870403890 B403900 B404010 404020404090404250 u 404410404550404650 404670C 404700405360 B405390 405410u 405420u 405430u 406270u 406330406380406720 u 408470 u 408481 408490u 408510408530 B408570 408590 B408640 408700408750 B408770 B409910 409950409960410010 410030410040410060410190410230410240410390410730410750 410760u 410770u 410820u 410860u 410910u 410960u B411000u B417500

TOTAL=108

1-f ouv охлоৎ по入uৎ $\varepsilon к т \omega V$ ıоиסаı $\omega$ v

403350*
TOTAL=1


400360u 401270u 401830u B405140u

TOTAL=4


401110u 402520

TOTAL=2


401390b

TOTAL=1


410000

TOTAL=1

Reading 1 is transmitted in one hundred and thirteen lectionaries, ninety-four of which contain a non-Byzantine text ( $83.2 \%$ 94/113). The attestation includes thirty-nine majuscule lectionaries. The oldest witness is L627 (8 ${ }^{\text {th }}$ century). Reading 1B is transmitted in three non-Byzantine lectionaries and one Byzantine lectionary, all of which are written in majuscule (75\% 3/4). L127 ( $9^{\text {th }}$ century) is the oldest witness. Reading 2 is transmitted in two nonByzantine lectionaries, one of which is written in majuscule (100\% 1/1). L111 ( $9^{\text {th }}$ century) is the oldest witness. Reading 3 is found in a non-Byzantine lectionary $(100 \% 1 / 1)$, which dates from the twelfth century, and reading 4 is found in a non-Byzantine lectionary, which has the date 1027 (100\% 1/1).
b) Continuous Text Manuscript Evidence

| LTP 30 John 12：9 | Reading in Lectionary Evidence | No．of CT MSS |
| :---: | :---: | :---: |
|  |  | Byz |
|  | 1B عүva ouv ox入os по入入оıя $\varepsilon к \quad \tau \omega V$ ıouסaı $\omega$ v | － |
|  | 2 $\varepsilon \gamma v \omega$ ouv o ox入oc по入us $\varepsilon к$ т $\omega v$ ıouסaıшv | 7 |
|  | 3 $\varepsilon$ रुv ouv ox入os по $\overline{\text { п }}$ єк $\tau \omega v$ ı $о u \delta a ı \omega v$ | － |
|  | 4 $\varepsilon \gamma v \omega$ ouv ox入oc o по入us $\varepsilon к$ т $\omega v$ ıouסaı $\omega$ v | － |
|  | 5 عүv $\omega$ v ouv oxגoc o по入us $\varepsilon к \quad \tau \omega v$ ıouסaıшv | － |

Reading 1 is found in P75，01C2，02，03C2，037，038，044，0141，0233，1，13， $33,69,118,124,131,174,180,205,209,230,346,543,565,597,788,826$ ， 828，983，1006，1071，1292，1342，1424，1505，1582，1689， 1709 and Byz（07 09011013 026）．Thirty of these witnesses contain a non－Byzantine text：P75， 01C2，02，03C2，011，038，044，0141，0233，1，13，33，69，118，124，131，180， 205，209，346，543，565，597，788，826，828，983，1071， 1424 and 1582 The correction in 01 was made between the fifth and seventh centuries or during the seventh century．The correction in 03 was made in the sixth century．JME has no record of correctors working in 01 and 03 at this passage．The oldest witness is P 75 （ $3^{\text {rd }}$ century）．

Reading 2 is found in $01^{*}, 03^{*}, 019,28,892 S, 1241$ and 1243. $01^{*}, 03^{*}, 019$ and 1241 contain a non-Byzantine text (57.1\% 4/7). The oldest witnesses are $01^{*}$ ( $4^{\text {th }}$ century) and $03^{\text {* }}$ (4 $4^{\text {th }}$ century).

One may think that 01 and 03 agree with 28,892 S and 1243 by co-incidence, since the latter manuscripts a Byzantine text. The following table displays the minority readings that $01,03,28$ and 1243 share at test passages in T\&T John in addition to LTP30. 892S is excluded in this investigation of agreement because it is only extant at one test passage in T\&T John, TST 131 (John $10: 7)$, where it agrees with the majority text.

| TST No. (reading <br> no.) | 01 | 03 | 28 | 1243 | Total No. of <br> MSS |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $18(3)$ | X |  |  | $X$ | 84 |
| $31(3)$ | $X$ |  | $X$ |  | 35 |
| $41(2)$ |  | $X$ | $X$ |  | 280 |
| $65(3)$ | $X$ |  | $X$ |  | 94 |
| $81(3)$ | $X$ |  |  | X | 91 |
| $95(3)$ | $X$ |  |  | $X$ | 86 |
| $134(3)$ | $X$ |  | $X$ | $X$ | 630 |
| $148(3)$ | $X$ |  | $X$ |  | 99 |
| $150(11)$ |  | $X$ | $X$ |  | 501 |

Both 28 and 1243 transmit further minority readings in agreement with 01 and 03, although the number of witnesses joining the attestation is higher especially when 03 is involved in the attestation. The most significant textual affinity is between 01 and 28 at TST 31 (John 3:32), where thirty-three witnesses join the attestation. It seems that 28 and 1243 agree with 01 at John 12:9 without co-incidence but one may doubt about the authenticity of
their agreement with 03 , since the number of witnesses joining the attestation of readings other than that at John 12:9 is considerably higher.

01 and 03 contain no lectionary features. 019 has Eusebian canon numbers, Ammonian section numbers and occasional lectionary rubrics. It does not have a Eusebian canon table. 28 and 892S contains lectionary rubrics and a lectionary table. The supplement occurs in two places in John in 892S, fa. 308r-318v (John 10:6-12:18) and fa. 326r-353v (John 14:23- end). The supplement has no lectionary rubrics and no Eusebian canon numbers or Ammonian section numbers, although one lectionary rubric and one Ammonian section number are seen in the margins of f .330 v . In the left margin of this page one reads the lection identifier $\tau \eta \delta$ tņ $v$ and in the right margin beside the beginning of John 16:15 there is the following lectionary sign and Ammonian section number: $a \rho x \eta \rho \mu \eta$.

1241 has Ammonian section numbers and occasional lectionary rubrics. The beginning and end of 1241 are missing, so a lectionary table may have been in either of these places. 1243 contains Ammonian section numbers and lectionary rubrics.

Readings 3 and 4 are not found in the continuous text tradition.

Seven continuous text readings do not occur in the lectionary evidence, six of which are singular ones.

| Reading | No．of CT MSS |
| :---: | :---: |
| $\varepsilon \gamma v \omega$ ouv о ох入ос о по入us $\varepsilon к$ т $\omega \mathrm{V}$ ıouסaı $\omega$ v | 1 |
| $\varepsilon \gamma v \omega$ ouv o ox入os o mo入us t $\omega \mathrm{V}$ ıouסaı $\omega v$ | 3 |
| $\varepsilon \gamma v \omega$ ouv o ox ${ }^{2}$ оs mo入us $\tau \omega v$ ıưठaı $\omega$ v | 1 |
| $\varepsilon \gamma v \omega$ ouv o ox入os t $\omega$ ，ıouסat $\omega$ V | 1 |
| $\varepsilon \gamma v \omega$ ouv oxخos mo入us t $\tau \mathrm{v}$ ıouסaı $\omega$ v | 1 |
| $\varepsilon ү v \omega$ ouv $\varepsilon \kappa$ T $\omega v$ ıouठaı $\omega v$ ox入oৎ по入ия | 1 |
| охసоৎ ठє по入uৎ $\varepsilon к$ т $\omega v$ ıouठaı $\omega v$ ŋкоибаv | 1 |

According to GNT4 L253 and L858 transmit the reading $\varepsilon \gamma v \omega$ ouv ox ${ }^{\circ} \mathrm{o}$ ， по $\overline{\text { us }} \tau \omega \mathrm{v}$ ıouסaı $\omega \mathrm{v}$ ．According to List44 L253 transmits reading 1 at LTP30， so the editors of GNT4 probably consulted a different pericope．

LTP31 John 12：17
$\varepsilon \mu a \rho t u \rho \varepsilon ı ~ o u v ~ o ~ o x \lambda о \varsigma ~ о ~ \omega v ~ \mu \varepsilon т ~ a u t o u ~ o t \varepsilon ~ t o v ~ \lambda a \zeta a \rho o v ~ \varepsilon ф \omega v \eta \sigma \varepsilon v ~ \varepsilon к ~$ тоU $\mu \mathrm{V} \eta \mu \varepsilon ı 0 \cup$ кaı $\eta ү \varepsilon ı \rho \varepsilon \vee \operatorname{autov} \varepsilon \kappa$ v $\varepsilon \kappa \rho \omega \vee$
a）Lectionary Evidence

1＊2 отє

400030u 400040 400050u 400170u 400200400240 u $400320400340 u$ 400360u 400400u 400410u 400420u 400470u 400480400490400500 u


#### Abstract

400600 B400630u 400640u 400710401080 401110u 401150u 401160u $401210401260401270 u 401300 u$ B401390u 401410 401500u 401520u 401810u 401830u 401880401950 u B402030 402080402120 B402380 402500u 402520402530 B402670 402780 B402790 402830402910 402920u 403080403290403350 B403410 403670u B403720 B403730u 403740 B403810 403870403890 B403900 B404010 404020404090 404250u 404410404650 B405140u B405390 405410u 405420u 405430u 406270u $406330406380406720 u 408470 u 408481408490 u 408510408530$ B408570 408590 B408640 408700408750 B408770 B409910 409950 409960410000410010410030410040410060410190410230410240 $410390410730410750410760 u 410770 u 410820 u 410860 u 410910 u$ 410960u B411000u B417500


TOTAL=109

3 отו

401390b 404550405360

TOTAL=3

Reading 1 is transmitted in one hundred and nine lectionaries, eighty-nine of which contain a non-Byzantine text (74.8\% 89/119). The attestation includes forty-three majuscule lectionaries. The oldest witness is L627 (8 $8^{\text {th }}$ century). Reading 2 is transmitted in three non-Byzantine lectionaries (100\% 3/3). L455 ( $10^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 31 <br> John 12:17 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1 * 2$ ote | Byz |
|  | 3 oтı | 4 |

Reading $1^{*} 2$ is found in 01, 03, 032, 037, 038, 044, 0141, 0233, 0250, 1, 13, $28,69,118,124,131,157,174,180,205,209,230,346,543,565,597,700$, $788,826,828,892 S, 983,1006,1010,1071,1241,1243,1292,1342,1424$, 1505, 1582, 1689, 1709 and Byz (07 011013 026). Thirty-two of these witnesses contain a non-Byzantine text: 01, 03, 011, 032, 038, 044, 0141, 0233, 0250, 1, 13, 69, 118, 124, 131, 157, 180, 205, 209, 346, 543, 565, 597, 788, 826, 828, 983, 1010, 1071, 1241, 1424 and 1582. The attestation includes members of Family 1 (1, 205, 209, 565 and 1582) and members of Family 13 (13, 69, 124, 174, 230, 346, 543, 788, 826, 828 and 1689). The oldest witnesses are 01 ( $4^{\text {th }}$ century) and 03 ( $4^{\text {th }}$ century).

Reading 3 is found in P66, 05, 019 and 579, all of which contain a nonByzantine text (100\% 4/4). The oldest witness is P66 (c. 200).

P66 and 019 contain no lectionary features. 05 contains Ammonian section numbers and lectionary rubrics. 579 contain Ammonian section numbers only.

LTP32 John 13:32
 $\varepsilon \cup Ө u s$ ठоگабєı autov
a) Lectionary Evidence
$1 \varepsilon ı$ o $\theta \varepsilon \circ \varsigma \varepsilon \delta \circ \xi a \sigma \theta \eta \varepsilon v$ aut $\omega$

400020u 400030u 400040 400170u 400200 400240u $400320400340 u$ 400360u 400410u 400420u 400470u 400480400490400500 u 400600 B400630u 400640u 401080 401110u 401150u 401160u 401210401260 401270u 401300u B401390u 401390b 401410 401500u 401810u 401850 401880 401940u 401950u B402030 402080402120 B402380 402500u 402520 B402670 402780 B402790 402830402910402920 u 403080403290 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404090404410404650404700 B405140u 405360 B405390 405410u 405420u 405430u 406330406380408470 u $408481408490 u 408510408530$ B408570 408590 B408640 408700408750 B408770 409911409950409960 410000410010410030410040410060410190410230410240410390 410730410750 C 410760u 410770u 410820u 410860u 410910u 410960u B411000u B417500

TOTAL=102
 $\alpha \cup \tau \omega$

400710402530403350404020408450 u 410750*

TOTAL=6

Reading $1^{* 2}$ is found in one hundred and two lectionaries, eighty-three of which contain a non-Byzantine text (81.4\% 83/102). The attestation includes thirty-eight majuscule lectionaries. The oldest witnesses date from the ninth
century: L17, L34, L63, L64, L111, L127 and L292. Reading 3 is transmitted in six non-Byzantine lectionaries, one of which is written in majuscule (100\% $6 / 6)$. L845 ( $9^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 32 John 13:32 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  |  $\varepsilon \delta о \xi a \sigma \theta \eta \varepsilon v$ aut $\omega$ | Byz |
|  | 3 OM. $\varepsilon$ о $\theta \varepsilon o \varsigma$ عठоگaбӨך عv auta or Hom. $\varepsilon v$ autw (v31)...عv autw (v32a) | 10 |

Reading 1 is found in 01C2, 02, 04C2, 037, 038, 044, 0233, 13, 28, 33, 69, 124, 157, 174, 180, 205, 230, 346, 543, 565, 597, 700, 788, 826, 828, 892, 1006, 1010, 1241, 1243, 1292, 1342, 1424, 1505, 1689, Byz [07 09011 013]. Twenty-five of these witnesses contain a non-Byzantine text: 01C2, 02, 04C2, 011, 038, 044, 0233, 13, 33, 69, 124, 157, 180, 205, 346, 543, 565, 597, 788, 826, 828, 892, 1010, 1241 and 1424. The attestation includes members of Family 13 (13, 69, 124, 174, 230, 346, 543, 788, 826, 828 and 1689). The correction in 01 was made between the fifth and seventh centuries or during the seventh century. The correction in 04 dates from the sixth century. The oldest witnesses date from the fifth century: 02.

Reading 3 is transmitted in P66, 01*, 03, 04*, 05, 019, 032, 1, 579 and 1071.
All of these witnesses contain a non-Byzantine text. P66 (c. 200) is the oldest
witness. The omission in reading 3 is caused by homoioteleuton according to List44 but it is cited as an omission in GNT4.

## LTP33 John 14:2

$\varepsilon \vee$ тך оıкıа тоu патроৎ $\mu$ ои $\mu$ оvaı по入入aı $\varepsilon ı \sigma ı v ~ \varepsilon ı ~ \delta \varepsilon ~ \mu \eta ~ \varepsilon ı п о v ~ a v ~ u \mu ı v ~ о т ı ~$

a) Lectionary Evidence

1 OM. otı

400020u 400030u 400040400170 u 400200400240 u $400320400340 u$ 400410u 400420u 400470u 400480400490 400500u 400600 B400630u 400640u $401080401110 u 401150 u 401160 u 401210401260401270 u$ 401300u 401370 B401390u 401390b 401410 401500u 401810u 401830u 401850401880401940 u 401950u B402030 402080402120 B402380 402500 u 402520402530 B402670 402780 B402790 402830402910 402920 u 403080403290403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020404090 404250u 404410 404650404700 B405140u 405360 B405390 405410u 405420u 405430u 406330406380408470 u 408480408490 u 408510408530 B408570 408590 B408640* 408700408750 B408770 409911409950409960410000410010 410030410040410060410190410230410240410390410730410750 410760u 410770u 410820u 410860u 410910u 410960u B411000u B417500

2 oti

400360u 408450u B408640C

TOTAL=3

Reading 1 is transmitted in one hundred and seven lectionaries, eighty-eight of which contain a non-Byzantine text ( $82.2 \%$ 88/107). The attestation includes thirty-nine majuscule lectionaries. The oldest witnesses date from the ninth century: L17, L34, L63, L64, L111, L127, L292 and L848. Reading 2 is transmitted in two non-Byzantine lectionaries, which are written in majuscule, and one Byzantine lectionary ( $66.7 \% ~ 2 / 3$ ). L845 (9 ${ }^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 33 <br> John 14:2 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | 1 OM. Otı | Byz |
|  | 2 otı | $27<$ |

Reading 1 is found in P66*, 04C2, 037, 038, 0233, 118, 131, 157, 158, 180, 205, 209, 228, 597, 700, 828*, 1006, 1010, 1241, 1243, 1292, 1342, 1424, 1505 and Byz (07, 011, 013 and 022). Eighteen of these witnesses contain a non-Byzantine text: P66*, 04C2, 011, 038, 0233, 18, 131, 157, 158, 180, 205, 209, 228, 597, 828, 1010, 1241 and 1424 contain a non-Byzantine text. The correction in 04 was made in $6^{\text {th }}$ century. The oldest witness is P66 (c. 200).

Reading 2 is found in P66C, 01, 02, 03, 04*, 05, 019, 032, 044, 13, 33, 69, $124,174,230,346,543,565,579,788,826,828,892,983,1071,1689$ and 1709. These witnesses contain a non-Byzantine text apart from 174, 230, 1689 and 1709. The attestation includes members of Family 13 (13, 69, 124, 174, 230, 346, 543, 788, 826, 828 and 1689). The first hand probably made the correction in P66 (c. 200), the oldest witness of this reading.

LTP34 John 14:14

a) Lectionary Evidence

1 OM. $\mu \varepsilon$

400020u 400030u 400040400170 u 400200400240 u 400320400480400490 400500u 400600 B400630u 400640u 401080 401110u 401150uC 401210 $401260401270 u 401300 u 401370$ B401390u 401390b 401410 401810u 401830u 401850401880 401940u 401950u B402030 402080402120 B402380 402520 B402670 B402790 402910 402920u 403080403290 B403410 B403720 B403730u 403740 B403810 B403900 B404010 404020 $404090404250 u 404410404650$ 404700* B405390 405410u 405420u 406330406380408480408510408530 B408570 408590 B408640 408700 B408770 409911409950409960410000410030410190410230410240 $410390410730410750410760 u 410770 u 410820 u 410860 u$ B411000u B417500

Total=84
$2 \mu \varepsilon$

400340u 400410u 400420u 400470u 400710 401150*u 401160u 401500u 401520u 402830403350403870405360405430 u 408470u 408490u 410060 410910u 410960u

TOTAL=20

2-f - $\mu$

404700C

TOTAL=1

3 тоv патє $\rho$ а

402500u

TOTAL=1

Reading 1 is transmitted in eighty-four lectionaries, sixty-six of which contain a non-Byzantine text ( $78.6 \%$ 66/84). The attestation includes twenty-six majuscule lectionaries. The oldest witnesses date from the ninth century: L17, L63, L64, L111, L127, L292 and L848. Reading 2 is transmitted in twenty lectionaries, all of which contain a non-Byzantine text (100\% 20/20). The attestation includes thirteen majuscule lectionaries. The oldest witnesses date from the ninth century: L34, L152 and L849. Reading 3 is transmitted in a
single non-Byzantine majuscule lectionary, which dates from the tenth century (100\% 1/1).
b) Continuous Text Manuscript Evidence

| LTP 34 <br> John $14: 14$ | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | 1 OM. $\mu \varepsilon$ | Byzpt |
|  | $2 \mu \varepsilon$ | Byzpt |
|  | 3 tov пatepa | 1 |

Reading 1 is found in 02, 05, 017, 019, 021, 026, 028, 034, 041, 044, 180, 597, 1071, 1241, 1243, 1292, 1424, 1505 and Byzpt (011 026). Twelve of these witnesses contain a non-Byzantine text: $02,05,011,017,019,041$, 044, 180, 597, 1071, 1241 and 1424. The oldest witnesses are 02 ( $5^{\text {th }}$ century) and 05 ( $5^{\text {th }}$ century).

Reading 2 is found in P66, P75vid, 01, 03, 032, 037, 038, 060, 13, 28, 33, 69, $124,174,230,346,543,579,700,788,826,828,892,983,1006,1342$, 1689, 1709 and Byzpt (07 013). Twenty-one of these witnesses contain a non-Byzantine text: P66, P75vid, 01, 03, 032, 038, 13, 28, 33, 69, 124, 346, $543,579,788,826,828,892,983,1342$ and 1689. The oldest witnesses are P66 (c. 200) and P75 (3 ${ }^{\text {rd }}$ century).

According to GNT4 readings 1 and 2 are significant parts in the continuous text tradition and NA27 contains the siglum permulti for reading 1. If all extant
continuous manuscripts were consulted, reading 1 would probably be the majority text.

Reading 3 is found in 249 and 743, both of which contain a non-Byzantine text. The oldest witness is 249 ( $12^{\text {th }}$ century).

LTP35 John 14:15
$\varepsilon a v$ аүапат $\varepsilon \mu \varepsilon$ taৎ $\varepsilon$ vто $\lambda a \varsigma$ таৎ $\varepsilon \mu a \varsigma$ тпрп $\sigma \varepsilon \tau \varepsilon$
a) Lectionary Evidence

## 1 тпрпоатє

400020u 400170u 400200400240 u 400340u 400360u 400410u 400420u 400470 u 400480400490400500 u B400630u 400640u 400710401080 401110u 401150u 401160u $401210401260401270 u$ 401300u 401370 B401390u 401390b 401410 401500u 401520u 401810u 401830u 401940u 401950u B402030 402080402120 B402380 402500u 402520402530 B402670 B402790 402830402920 u 403080403290403350 B403410 B403720 B403730u 403740 B403810 B403900 B404010 404090 404250u 404410404650404700 B405390 405410u 405420u 405430u 406330406380 408450u 408470u 408480408490 u 408510408530 B408570 408590 B408640 408700408750 B408770 409910409950409960410000410010 410030410040410060410190410230410240410390410730410750 410760u 410770u 410820u 410860u 410910u 410960u B411000u B417500

TOTAL=99

2 тПрךбєтє

400030u 400040400320400600401880402910403870404020405360

TOTAL=9

3 тпрךбптє

401850

TOTAL=1

Reading 1 is transmitted in ninety-nine lectionaries, eighty-one of which contain a non-Byzantine text ( $81.8 \%$ 81/99). The oldest witnesses date from the ninth century: L17, L34, L63, L64, L111, L127, L152, L292, L845, L848 and L849. Reading 2 is transmitted in nine non-Byzantine lectionaries (100\% $9 / 9$ ), one of which is written in majuscule. All of these witnesses date from the eleventh century. Reading 3 is transmitted in a single non-Byzantine lectionary, which is dated to the eleventh century $(100 \% 1 / 1)$.
b) Continuous Text Manuscript Evidence

| LTP 35 John 14:15 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1 тпpпoate | Byz |
|  | 2 тпрךоєтє | 5 |
|  | 3 тпрךбптย | 6 |

Reading 1 is found in $02,05,032,037,038,1,13,28,69,118,124,131,157$, 174, 180, 205, 209, 230, 346, 543, 565, 597, 700, 788, 826, 828, 892983 , 1006, 1241, 1243, 1292, 1342, 1424, 1505, 1582, 1689, 1709 and Byz (09 011013 026). Twenty-seven of these witnesses contain a non-Byzantine text: 0205 011, 032, 038, 1, 13, 28, 69, 118, 131, 157, 180, 205, 209, 346, 543, 565, 597, 788, 826, 828, 892, 983, 1241, 1424 and 1582. The attestation includes members of Family 1 (1,205, 209, 565 and 1582) and members of Family 13 (13, 69, 124,174, 230, 346, 543, 788, 826, 828 and 1689). The oldest witnesses are 02 ( $5^{\text {th }}$ century) and 05 ( $5^{\text {th }}$ century).

Reading 2 is found in 03, 019, 044, 713, 1010, 1071, 1223, 1293, 1321 and 1579, all of which contain a non-Byzantine text apart from 1579. The oldest witness is 03 ( $4^{\text {th }}$ century).

Reading 3 is found in P66, 01, 060, 0141, 33 and 579, all of which contain a non-Byzantine text except for 060. The oldest witness is P66 (c. 200).

LTP36 John 16:18

a) Lectionary Evidence


#### Abstract

1*2 о $\lambda \varepsilon \gamma \varepsilon \iota$

400030u 400040400170 u 400200400240 u $400320400340 u$ 400360u 400410u 400420u 400470u 400480400490 400500u B400630u 400710 $401080401110 u 401150 u 401160 u 401210401260401270 u 401300 u$ 401370 B401390u 401390b 401410 401500u 401520u 401810u 401830u 401850401880401940 u 401950u B402030 402080402120 B402380 402500 u 402520402530 B402670 402780 B402790 402830402910 402920u 403080403290403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020404090 404250u 404550 404650 B405140u B405390 405410u 405420u 405430u 406270u 406330 406380408450 u 408470 u 408481408490 u 408510408530 B408570 408590 B408640 408700408750 B408770 409910409950409960410000410010 410030410040410060410190410230410240410390410730410750 410761 410770u 410820u 410860u 410910u 410960u B411000u B417500


TOTAL=107

3 о $\lambda \varepsilon \gamma \varepsilon ı \eta \mu \imath$

400600404410

TOTAL=1
4 OM. о $\lambda \varepsilon ү \varepsilon ı$

404700405360

TOTAL=2

Reading $1^{*} 2$ is transmitted in one hundred and seven lectionaries, of which eighty-eight contain a non-Byzantine text (82.2\% 88/107). The attestation includes forty majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the oldest witness. Readings 3 (100\% 2/2) and 4 (100\% 2/2) are each transmitted in two nonByzantine lectionaries, which date from the eleventh century.
b) Continuous Text Manuscript Evidence

| LTP 36 <br> John 16:18 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1 * 2$ o $\lambda \varepsilon \gamma \varepsilon \iota$ | Byz |
|  | 3 o $\lambda \varepsilon \gamma \varepsilon \iota ~ \eta \mu \mathrm{Iv}$ | - |
|  | 4 OM. o $\lambda \varepsilon \gamma \varepsilon \iota$ | $21<$ |

Reading $1^{*} 2$ is found in $01 \mathrm{C} 2,02,03,05 \mathrm{C} 2,019,037,038,044,068,0233$, 0250, 28, 33, 157, 180, 205, 597, 700, 892S, 1006, 1010, 1071, 1241, 1243, 1292, 1342, 1424, 1505 and Byz (07 011013 022). Twenty of these witnesses contain a non-Byzantine text: 01, 02, 03, 05, 011, 019, 038, 044, 0233, 0250, 33, 157, 180, 205, 597, 1010, 1071, 1241, 1342 and 1424. The correction in 01 was made between the $5^{\text {th }}$ and $7^{\text {th }}$ centuries or in the seventh century. The correction in 05 was made in the $5^{\text {th }}$ century. The oldest witness without a later correction is 03 ( $4^{\text {th }}$ century).

Reading 3 is not found in the continuous text evidence.

Reading 4 is found in P5, P66, 01*, 05*, 032, 1, 13, 69, 124, 174, 230, 346, 543, 565, 579, 788, 826, 828, 983, 994, 1689 and 1709. These witnesses
contain a non-Byzantine text apart from 174, 230, 1689 and 1709. The oldest witnesses are P5 (3 ${ }^{\text {rd }}$ century) and P66 (c. 200). The attestation includes Family 13 (13, 69, 124, 174, 230, 346, 543, 788, 826, 828, 983, 1689 and 1709).

## LTP37 John 16:22

кaı u $\mu \varepsilon ı \varsigma ~ o u v ~ v u v ~ \mu \varepsilon v ~ \lambda u \pi \eta v ~ \varepsilon \chi \varepsilon т \varepsilon ~ п а \lambda ı v ~ \delta \varepsilon ~ о \psi о \mu a ı ~ u \mu a ৎ ~ к а ı ~ \chi a \rho \eta \sigma \varepsilon т a ı ~$

a) Lectionary Evidence

## 1*2 $\varepsilon \chi \varepsilon \tau \varepsilon$

400020u 400030u 400040400200400240 u 400320 400340u 400410u 400420u 400470u 400480400490 400500u B400630u 400710401080 401150u 401160u 401210401260401300 u 401370 B401390u 401390b 401500u 401520u 401810u 401830u 401940u 401950u 402080 B402380 402500u 402520 B402670 402780 B402790 $402830402910402920 u$ 403080403290403350 B403410 B403720 B403730u 403740 B403810 B403900 B404010 404090404250 u 404410404550404650 B405140u $405360405410 u 405420 u 405430 u 406270 u 406330406380408450 u$ 408470u 408481408490 u 408510408530 B408570 B408640 408700 408750 B408770 409910409960410010410030410040410060410190 410230410240410390410730410750410761410770 u 410820u 410860u 410910u B411000u B417500

TOTAL=93

1*2-f $\varepsilon \chi \varepsilon$ тaı

400170u 400360u 400600 401110u 401270u 401410401880 B402030 402120402530403870404020404700408590409950410000410960 u

TOTAL=17

Reading $1^{*} 2$ is transmitted in ninety-three lectionaries, seventy-six of which contain a non-Byzantine text (81.7\% 76/93). The attestation includes thirty-six majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the oldest witness.
b) Continuous Text Manuscript Evidence

| LTP 37 <br> John 16:22 | Reading in Lectionary <br> Evidence | No. of CT MSS |
| :--- | :--- | :--- |
|  | $1^{*} 2 \varepsilon \chi \varepsilon \tau \varepsilon$ | Byz |

Reading 1*2 is found in P22, 01*, 03, 04, 032vl, 037, 0141, 1, 13, 28, 69, 124, $174,180,205,209,230,346,543,565,579,597,700,788,826,828,892 S$, 1006, 1010, 1071, 1241, 1243, 1292, 1424, 1505, 1582, 1689, Byz [07, 011 and 013]. Twenty-six of these witnesses contain a non-Byzantine text: 01, 03, 04, 011, 032, 0141, 1, 13, 69, 124, 180, 205, 209, 346, 543, 565, 579, 597, 788, 826, 828, 1010, 1071, 1241, 1424 and 1582.

The attestation includes Family 1 (1, 205, 209, 565 and 1582) and Family 13 (13, 69, 124, 174, 230, 346, 543, 788, 826, 828 and 1689). The text of P22 is not categorised in T\&T John due to its fragmentary state. In $032 \varepsilon \chi \varepsilon \tau \varepsilon$ is an
alternative reading in the margin hence the siglum vl. The oldest witness is P22 (3 ${ }^{\text {rd }}$ century).

One continuous text reading is not found in the lectionary evidence.

| Reading | No. of CT MSS |
| :--- | :--- |
| $\varepsilon \xi \varepsilon \tau \varepsilon$ | 12 |

According to GNT4notes this reading is transmitted in L184, L525, L813 and L950 at the same pericope consulted for LTP37.

LTP38 John 16:28
 коб $\mu$ оу каı порєчо $\mu$ аı проৎ тоv патєра
a) Lectionary Evidence

1*2 $\varepsilon \xi \eta \lambda$ Өоv пара тои патроя

400030u 400040 400170u 400200 400240u 400320400340 u 400360u 400410u 400420u 400470u 400480400490 400500u 400600 B400630u $400710401080401110 u 401150 u 401160 u 401210401260401300 u 401370$ B401390u 401390b 401410 401500u 401520u 401810u 401830u 401940u 401950u B402030 402080402120 B402380 402500u 402520402530 B402670 402780 B402790 402830402910 402920u 403080403290403350 B403410 B403720 B403730u 403740 B403810 B403900 B404010 404020

404090404250 u 404410404550404650404700405360 B405390 405410u 405420u 405430u 406270u 406380 408450u 408470u $408481408490 u$ 408510408530 B408570 408590 B408640 408700408750 B408770 409911 $409950409960410000 * 410010410030410040410060410190410230$ $410240410390410730410750410761410770 u 410820 u 410860 u 410910 u$ 410960u B411000u B417500

TOTAL=105
$3 \varepsilon \xi \eta \lambda \theta$ оv $\delta \varepsilon$ пара тои патроৎ

401850

TOTAL=1
$4 \varepsilon \xi \eta \lambda$ Өov пара тои $\theta \varepsilon о и$

403870406330

TOTAL=2
$5 \varepsilon \xi\rceil \lambda \theta \varepsilon v$ пара тои патроя

401880

TOTAL=1

6 OM. $\varepsilon \xi \eta \lambda$ Өоv пара тои патроя
401270u

TOTAL=1

## 7 пара тои патроя

410000C

TOTAL=1

Reading 1 is transmitted in one hundred and five lectionaries, eighty-seven of which contain a non-Byzantine text (82.9\% 87/105). The attestation includes thirty-eight majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the oldest witness. Reading 3 is found in a single non-Byzantine lectionary (100\% 1/1), which dates from the eleventh century, and reading 4 is transmitted in two nonByzantine lectionaries (100\% 2/2), which date from the eleventh century.

Reading 5 is found in a non-Byzantine lectionary (100\% 1/1), which has the date 1033, reading 6 is found in a non-Byzantine majuscule lectionary (100\% $1 / 1$ ), which is dated to the ninth century, and reading 7 is transmitted in a nonByzantine lectionary ( $100 \%$ 1/1), which has the date 1027, although the correction may have been made later.
b) Continuous Text Manuscript Evidence

| LTP 38 <br> John 16:28 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1*2 $\varepsilon \xi \eta \lambda \theta o v$ mapa tou патроя | Byz |
|  | 3 $\varepsilon \xi \eta \lambda$ Өov $\delta \varepsilon$ пара tou matpos | - |
|  | 4 عگŋ入Өov mapa tou $\theta \varepsilon o u$ | - |



Reading $1^{* 2}$ is found in P5, P22, 01, 02, 04C2, 038, 0141, 1, 13, 28, 69, 118, 124, 131, 157, 174, 180, 205, 209, 230, 346, 543, 565, 579, 597, 700, 788, 826, 828, 892S, 983, 1006, 1010, 1071, 1241, 1243, 1292, 1342, 1424, 1505, 1582, 1689, 1709 and Byz (07 011013 022). Thirty-three of these witnesses contain a non-Byzantine text: P5, 01, 02, 04, 011, 022, 038, 0141, 1, 13, 28, $69,118,124,131,157,180,205,209,346,543,565,579,597,788,826$, 828, 983, 1010, 1071, 1241, 1424 and 1582.

The attestation includes members of Family 1 (1, 205, 209, 565 and 1582) and members of Family 13 (13, 69, 124, 174, 230, 346, 543, 788, 826, 828 and 1689). The correction in 04 dates from the sixth century. The oldest witnesses are P5 ( $3^{\text {rd }}$ century) and P22 ( $3^{\text {rd }}$ century).

Readings 3, 4 and 5 are not found in the continuous text evidence. Reading 6 is found in 05 ( $4^{5 \text { th }}$ century) and $032\left(4^{\text {th }} / 5^{\text {th }}\right.$ century), both of which are nonByzantine witnesses.

Reading 7 is found in 037 ( $9^{\text {th }}$ century), a Byzantine witness.

One continuous text reading is not found in the lectionary evidence.

| Reading | No. of CT MSS |
| :--- | :--- |
| $\varepsilon \xi \eta \lambda$ Oоv $\varepsilon$ к тоu патроऽ | 5 |

LTP39 John 17:11

 ıva $\omega \sigma$ ıv $\varepsilon$ v ка $\theta \omega \varsigma ~ \eta \mu \varepsilon ı \varsigma ~$
a) Lectionary Evidence

1*2 $\omega \delta \varepsilon \delta \omega$ кая $\mu$ оו
$400040400170 u 400200400320400340 u$ 400410u 400420u 400470u 400480400490 400500u B400630u 400710 401110u 401150u 401210 401270u 401300u 401370 B401390u 401390b 401500u 401520u 401810u $401830 u 401880401940 u 402080402120$ B402380 402500u 402520 B402670 402780 B402790 402830 402920u 403080403290403350 B403410 B403720 B403730u 403740 B403810 B403900 B404010 404020 404090404410404650404700405360 B405390 405410u 406330406380 408470u 408490u 408510 B408570 B408640 409911410010410030 $410040410060410190410390410750410770 u 410820 u 410960 u$ B411000u B417500

TOTAL=75

3 о $\delta \varepsilon \delta \omega$ кая $\mu$ оь
$400030 u 400240 u 401080401160 u 401250401260401410401850401950 u$

# B402030 402910 404250u 404550 405420u 405430u 406270u 408481 $408530408590 * 408700409950409960410230410240410761$ 

TOTAL=25

4 ous $\delta \varepsilon \delta \omega$ кая $\mu$ оı

400360u 400600403870408450 u 408590C 408750410860 u 410910u

TOTAL=8

5 OM. $\omega \delta \varepsilon \delta \omega$ Kas $\mu$ оı

402530

TOTAL=1

Reading $1^{*} 2$ is found in seventy-five lectionaries, sixty of which contain a nonByzantine text ( $80 \%$ 60/75). The attestation includes twenty-seven majuscule lectionaries. The oldest witnesses date from the ninth century: L17, L34, L63, L111, L127, L152, L292 and L849. Reading 3 is transmitted in twenty-five lectionaries, twenty-four of which contain a non-Byzantine text ( $96 \%$ 24/25). The attestation includes eight majuscule lectionaries. The oldest witness is L627 (8 ${ }^{\text {th }}$ century).

Eight non-Byzantine lectionaries transmit reading 4, four of which are written in majuscule ( $100 \% 8 / 8$ ). L845 ( $9^{\text {th }}$ century) is the oldest witness. Reading 5 is
transmitted in a single non-Byzantine lectionary (100\% 1/1), which has the date 1020.
b) Continuous Text Manuscript Evidence

| LTP 39 John 17:11 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1*2 $\omega$ ठ $\varepsilon \delta \omega$ кая $\mu$ оı | Byz |
|  | 3 о $\delta \varepsilon \delta \omega$ кая $\mu$ оı | 3 |
|  | 4 ous ठєठんkas $\mu$ оı | 3 |
|  | 5 OM. $\omega$ ठ $\varepsilon \delta \omega \mathrm{Ka} \mathrm{\varsigma} \mu$ оı | - |

Reading 1*2 is found in P60, 02, 03, 04, 037, 038, 044, 0141,1, 13, 28, 69, 124, 174, 180, 230, 346, 543, 565S, 579, 597, 700, 788, 826, 828, 983, 1006, 1010, 1071, 1241, 1243, 1292, 1342, 1689, 1709 and Byz (07 011 013). Twenty-three witnesses contain a non-Byzantine text: 02, 03, 04, 011, 038, 044, 0141, 1, 13, 69, 124, 180, 346, 543, 579, 597, 788, 826, 828, 983, 1010, 1071 and 1241. The attestation includes members of Family $13(13,69,124$, $174,230,346,543,788,826,828$ and 1689). The oldest witness is $03\left(4^{\text {th }}\right.$ century).

Reading 3 is found in $05^{*}, 030,033,7,157,210,743^{*}, 754,1424$ and 1519. Five witnesses contain a non-Byzantine text: $05,033,157,743$ and 1424. The oldest witness is 05 ( $5^{\text {th }}$ century).

Reading 4 is found in 05C1, 022C*, 69, 205, 209, 440, 655, 1192, 1210, 1505 and 2145. Five witnesses contain a non-Byzantine text: 05, 022, 69, 205 and
209. The correction in 05 was made 400-440. The first hand has made the correction in 022.

Reading 5 is not found in the continuous text evidence.

Three continuous text readings are not found in the lectionary evidence.

| Reading | No. of CT MSS |
| :---: | :---: |
| $\omega \varepsilon \delta \omega \mathrm{kas} \mu \mathrm{O}$ | 4 |
|  | 1 |
| ous $\varepsilon \delta \omega$ Kac $\mu$ оı | 1 |

LTP40 John 17:14


a) Lectionary Evidence

## 

400030u 400040 400170u 400200 400240u $400320400340 u$ 400410u 400420u 400470u 400490400500 u $400710401080401110 u$ 401150u 401160u $401210401260401270 u$ 401300u 401370 B401390u 401390b $401410401500 u$ 401520u 401810u 401830u $401850401880401940 u$ 401950 u B402030 402080402120 B402380 402520 B402670 402780


#### Abstract

B402790 402830402910 402920u 403290 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020404090404250 u 404410404550404650404700405360 B405390 405410u 405420u 405430u 406270u 406330406380408450 u 408470u 408481408510408530 B408570 408590 B408640 408700408750409911409950409960410010410030 $410040410060410190 \mathrm{C} 410230410240410390410770 u 410820 u$ 410860u 410910u 410960u B411000u B417500


TOTAL=96

3 каӨ $\omega \varsigma \varepsilon ү \omega \varepsilon$ к тои коб $\mu$ ои оик $\varepsilon ı \mu ı$

400020u 400360u 401250402500 u 403350 408490u 409950410750

TOTAL=7

4 ка $\theta \omega \varsigma$

410190*

TOTAL=1

Ninety-six lectionaries transmit reading 1, eighty of which contain a nonByzantine text (83.3\% 80/96). The attestation includes thirty-five majuscule lectionaries. L627 ( $8^{\text {th }}$ century) is the oldest witness. Reading 3 is transmitted in seven non-Byzantine lectionaries, four of which are written in majuscule ( $100 \%$ 7/7). L849 ( $9^{\text {th }}$ century) is the oldest witness. Reading 4 is transmitted in a single non-Byzantine lectionary, which dates from the eleventh century (100\% 1/1).
b) Continuous Text Manuscript Evidence

| LTP 40 John 17:14 | Reading in Lectionary Evidence | No. of CT MSS |
| :---: | :---: | :---: |
|  | 1*2 каӨ $\omega$ s $\varepsilon \gamma \omega$ ouk $\varepsilon \iota \mu \mathrm{I}$ к тои кобんои | Byz |
|  | 3 каӨ $\omega$ ¢ $\varepsilon$ ү $\omega$ кк тоu KOб $\mu$ OU OUK $\varepsilon$ I $\mu \mathrm{I}$ | 3 |
|  | $4 \mathrm{ka} \mathrm{\theta}$ ¢¢ | - |

Reading $1^{*} 2$ is found in P60, P66C, 01C2, 02, 03, 04, 019, 031, 037, 038, 044, 0141, 1, 13, 28, 33, 69,118, 124, 131, 157, 174, 180, 205, 209, 230, 346, 543, 565, 579, 597, 700, 788, 826, 828, 892S, 983, 1010, 1071, 1292, 1342, 1424, 1505, 1582, 1689, 1709 and Byz (07 011013 022). Thirty-five of these witnesses contain a non-Byzantine text: P66C, 01C2, 02, 03, 04, 011, 019, 022, 044, 0141, 1, 13, 33, 69, 118, 124, 131, 157, 180, 205, 209, 346, 543, 565, 579, 597, 788, 826, 828, 983, 1010, 1071, 1424 and 1582. The attestation includes members of Family 1 (1, 205, 209, 565 and 1582) and members of Family $13(13,69,124,174,230,346,543,788,826,828$ and 1689). The first hand made the correction in P66 (c.200), the oldest witness of the reading. The correction in 01 was made some time between the fifth and seventh centuries, or during the seventh century.

Reading 3 is found in 021, 0211, 9, 1006, 1241 and 1243. 0211 and 1241 contain a non-Byzantine text. The oldest witnesses date from the ninth century: 021 and 0211. One of the lectionary witnesses of reading 3, L849,
dates from the ninth century, confirming that this reading was in the continuous text tradition by this century.

021, 9 and 1006 have lectionary rubrics and a lectionary table. 0211 has no lectionary features. In 1006 the lectionary table occurs before Revelation, which begins on f. 195r, because pericopae of Revelation were not recited in the Byzantine Church. 1241 has Ammonian section numbers and occasional lectionary rubrics. The beginning and end of 1241 are missing, so a lectionary table may have been in either of these places. 1243 contains Ammonian section numbers and lectionary rubrics.

Reading 4 is not found in the continuous text evidence.

The continuous text reading that does not occur in the lectionary evidence is a singular reading.

| Reading | No. of CT MSS |
| :---: | :---: |
| каө $\omega$ ¢ ouk $\varepsilon \iota \mu \mathrm{\varepsilon}$ к tou kơцои | 1 |

LTP41 John 18:8
 toutous umaүeıv
a) Lectionary Evidence

## 1*2 ıワoous

400020u 400030u 400040C1 400170u 400200 400240u 400320400340 u 400360u 400410u 400420u 400470u $400480400490400500 u$ B400630u 400710401080401110 u 401150 u 401160 u 401210401250401260 401300u 401390b 401410401500 u 401520u 401810u 401830u $401850401940 u$ 401950u B402030 402080402120 B402380 402500u 402520 B402670 402780 B402790 402830402910 402920u 403080403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020 404090404250 u 404410404550404650 B405390 405420u 405430u 406270u 406330406380408470 u 408481 408490u 408510408530 B408570 408590 B408640 408700408750409911409950409960410000410010 410030410040410061410190410230410240410390410730410750 410761 410770u 410820u 410860u 410910u 410960u B411000u B417500

TOTAL=100

```
1*2-f-S
```

400040*

3 o inoous

401270u 402530403290404700405360

TOTAL=5

4 autois o inoous
$400600405410 u$

TOTAL=2

5 autois

401880

TOTAL=1

Reading $1^{*} 2$ is transmitted in one hundred lectionaries, eighty-four of which contain a non-Byzantine text ( $84 \%$ 84/100). The attestation includes thirty-six majuscule lectionaries. The oldest witness is L627 (8th century). Reading 3 is transmitted in five non-Byzantine lectionaries, one of which is written in majuscule ( $100 \% 5 / 5$ ). L127 ( $9^{\text {th }}$ century) is the oldest witness. Reading 4 is transmitted in two non-Byzantine lectionaries, one of which is written in majuscule ( $100 \%$ 2/2). L541 ( $10^{\text {th }}$ century) is the oldest witness. Reading 5 is found in a single non-Byzantine lectionary, which has the date 1033 (100\% 1/1).
b) Continuous Text Manuscript Evidence

| LTP 41 <br> John 18:8 | Reading Number <br> in Lectionary <br> Evidence | No. of CT MSS <br> (JME) | No. of CT MSS <br> (JBE) |
| :--- | :--- | :--- | :--- |
|  | $1^{* 2 \text { Inoous }}$ | 57 | 34 |
|  | 3 o inoous | 2 | 2 |
|  | 4 autoıs o <br> inoous | 2 | 4 |
|  | 5 autoıs | - | - |

John $18: 8$ is not a place of variation in NA27 or GNT4. Reading $1^{*} 2$ is printed in the Nestle-Aland 27 text.

According to JME the majority of majuscules transmit reading $1 * 2$ : $01,02,03$, 04, 07, 09, 011, 013, 017, 019, 021, 024, 026, 028, 029, 030, 031, 032, 034, 036, 037, 038, 039, 041, 044, 045, 047, 063, 065, 068, 070, 078, 083, 086, 087, 091, 0101, 0105, 0109, 0127, 0162, 0210, 0211, 0216, 0217, 0218, 0233, 0238, 0256, 0260, 0264, 0268, 0286, 0290, 0299, 0301, 0302, 0306 and 0309.

Twenty-two of these witnesses contain a non-Byzantine text: 01, 02, 03, 04, 011, 017, 019, 029, 032, 038, 041, 044, 063, 070, 083, 091, 0105, 0127, 0162, 0210, 0211 and 0233.

According to JBE reading $1^{* 2}$ is found in the majority of continuous text manuscripts: 02, 07, 021, 028, 030, 034, 036, 037, 038, 044, 045, 047, 0141, 0211, 2, 7, 8, 9, 18, 35, 194, 196, 210, 461, 475, 817, 1073, 1192, 1194, $1203,1210,1505,1514$ and 1519.

Five of these witnesses contain a non-Byzantine text: 02, 038, 044, 0141 and 0211.

01 ( $4^{\text {th }}$ century) and 03 ( $4^{\text {th }}$ century) are the oldest witnesses of reading $1^{*} 2$.

According to JME reading 3 is found in 022 and 054. JBE add 743. All but 054 contain a non-Byzantine text. The oldest witness is 022 ( $6^{\text {th }}$ century).

According to JME reading 4 is found in 05 and 033 . JBE adds 565, 994, 1216 and 1243. These witnesses contain a non-Byzantine text apart from 1216 and 1243. The oldest witness is 05 ( $5^{\text {th }}$ century).

05 contains lectionary rubrics and Ammonian section numbers without Eusebian canon numbers. 033 has only the Gospel text. 565 contains Ammonian section numbers and Eusebian canon tables. 994 has Eusebian canon numbers and Ammonian section numbers but there are no Eusebian canon tables. 1216 contains no lectionary features. 1243 contains Ammonian section numbers and lectionary rubrics.

Reading 5 is not found in the continuous text evidence. The reading probably arose out of reading 4 when a scribe wrote autois and looking at his exemplar mistook the nominum sacrum o to as the last three letters he had just penned.

LTP42 John 19:16
 inoouv
a) Lectionary Evidence


#### Abstract

1 OM. парг入aßоv ouv тоv ıךбоuv

400020u 400030u 400040 400170u 400200 400240u $400320400340 u$ 400360u 400410u 400470u 400480400490400500 u 400600 B400630u 400640u $400710401080401110 u 401150 u 401160 u 401210401250401260$ 401270u 401300u B401390u 401390b 401410 401500u 401520u 401810u 401830u 401850401880 401940u 401950u B402030 402080402120 B402380 402500u 402520 B402670 402780 B402790 402830402910 402920u 403080403290403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010 404020404090404410404550404650 404700405360405410 u 405430 u 406330406380408480408490 u 408510 408530 B408570 408590 B408640 408700408750409911409950409960 410000410010410030410040410060410190410230410240410390 $410730410750410761410770 u 410820 u 410860 u 410910 u$ B417500


TOTAL=101
2 парع $\lambda \beta$ ßov ouv tov inoouv

404250u B405390

TOTAL=2


405420u B411000u

TOTAL=2

4 оı $\delta \varepsilon$ пара入аßоvtєৎ autov armүаүov

402530

TOTAL=1
 aut $\omega$

408450u

TOTAL=1

Reading 1 is transmitted in one hundred and one lectionaries, eighty-six of which contain a non-Byzantine text (85.1\% 86/101). The attestation includes thirty-three majuscule lectionaries. The oldest witnesses date from the ninth century: L17, L34, L63, L64, L111, L127, L152, L292, L848 and L849. Reading 2 is transmitted in a non-Byzantine majuscule lectionary and a Byzantine lectionary ( $50 \% 1 / 2$ ). L425 ( $10^{\text {th }}$ century) is the oldest witness. Reading 3 is transmitted in a non-Byzantine and a Byzantine lectionary, both of which are written in majuscule and both of which date from the tenth century ( $50 \% 1 / 2$ ). Reading 4 is transmitted in a non-Byzantine lectionary ( $100 \% 1 / 1$ ), which has the date 1020 , and reading 5 is transmitted in a nonByzantine majuscule lectionary, which dates from the ninth century (100\% 1/1).
b) Continuous Text Manuscript Evidence

| LTP 42 <br> John 19：16 | Reading in Lectionary Evidence | No．of CT MSS |
| :---: | :---: | :---: |
|  | 1 OM．паре入аßov ouv tov Inoouv | － |
|  | 2 mape入aßov ouv tov inoouv | 5 |
|  | 3 парє入аßоv $\delta \varepsilon$ тоv ınoouv kaı nүaүov | Byz |
|  | 4 оь бє паралаßоvтєৎ autov amp yaүov | 8＜ |
|  | 5 oı ठє пара入аßоvtєя tov iŋoouv amŋүaүov <br>  otaupov autw | － |

Reading 1 is not found in the continuous text tradition．

Reading 2 is found in $03,019,044,0141$ and 33 ，all of which contain a non－ Byzantine text（ $100 \% 5 / 5$ ）．The oldest witness is 03 （ $4^{\text {th }}$ century）．

03 has no lectionary features． 019 has Eusebian canon numbers，Ammonian section numbers and occasional lectionary rubrics．It does not have a Eusebian canon table． 044 has lectionary rubrics，Eusebian canon numbers and Ammonian section numbers． 0141 and 33 have only the text．

Reading 3 is found in 05S，037，038，28S，157，892S，1010，1071，1241， 1243，1292，1342，1424， 1505 and Byz（07 013）．Six of these witnesses contain a non－Byzantine text：038，157，1010，1071， 1241 and 1424．Parker
has dated the supplementary material in 05 to 830-50, when the codex was in Lyons. ${ }^{336}$ The oldest witness is 07 ( $8^{\text {th }}$ century).

Reading 4 occurs in 021, 565 and K994. 565 and K994 contain a nonByzantine text $(66.7 \% ~ 2 / 3)$. The oldest witnesses date from the $9^{\text {th }}$ century: 021 and 565. The continuous text attestation of reading 4 includes Family 1 hence the equal to or more than siglum beside the total number of witnesses.

Reading 5 is not found in the continuous text evidence. The phrase $\varepsilon \pi \bullet \theta \varepsilon \vee \tau \varepsilon$ autw tov otaupov in reading 5 seems to be a harmonisation to Luke 23:26 with a modification of the verb from an indicative to a participle. Luke 23:26 is not usually recited during Holy Week, so it is difficult to explain how this verse may have influenced the origin of reading 5 within the lectionary tradition.

Reading 5 is similar to the Family 13 reading, ot $\delta \varepsilon$ пapa $\alpha$ aßovt $\varepsilon$, autov Пүаүov каı єпєӨŋкаv aut $\omega$ tov otaupov, which is the same harmonisation to Luke 23:26 but without the modification of the verb. It seems that reading 5 in L845 derives from a continuous text manuscript that transmitted this Family 13 reading.

The modification of the verb may have occurred when the lectionary was being constructed from the continuous text manuscript or during the transmission of its lectionary text. The harmonisation to Luke 23:26 may have

[^137]been made in the continuous text tradition through an insertion of a note in the margin that contained Luke $23: 26$ or the phrase $\varepsilon п \varepsilon Ө \eta \kappa a v$ aut $\omega$ tov otaupov．

Seven continuous text readings are not found in the lectionary evidence．

| Reading | No．of CT MSS |
| :---: | :---: |
| mape入aßov <br> ampyayovinoouv каı | 1 |
| парглаßоv бє וךоouv каı Пүaүov عוৎ то праıт $\omega$ pıov | 1 |
| oı $\delta \varepsilon$ пара入aßovteৎ tov inoouv aпnүаүov | 4 |
| mapa入aßovtes ouv nүayov autov | 1 |
| $\lambda a \beta$ vies nүaүov autov | 1 |
| oı $\delta \varepsilon$ пара入аßоvтєs autov nүaүov кaı $\varepsilon п \varepsilon Ө \eta к а v ~ a u t \omega ~ t o v ~ \sigma t a u p o v ~$ | 13＜ |
| паралаßоvтєя ouv inбouv aாпүаүоv عıৎ то праıтшріоv | 2 |

LTP43 John 19：35


a）Lectionary Evidence

1 uนeıs


#### Abstract

400030u 400170u 400240u 400320 400340u 400360u 400410u 400450 400470u 400480400490400500 u 400600 B400630u 400710401080 401110u 401150u 401160u 401210401250401260401300 u 401390b $401410401500 u 401520 u$ 401810u 401830u 401880 401940u 401950u B402030 402080402120 B402380 402520402530 B402650u B402670 B402790 402910402920 u 403080403350 B403410 B403720 B403730u 403740 B403810 403870 B403900 B404010C 404021404090 404250u 404410404550404650405360 B405390 405410u 405420u 406270u 406380 408480408490 u 408510408530 B408570 B408640 408700 B409910 409960410010410030410040410060410190410230410390410730 $410750410760 u 410770 u 410820 u 410860 u 410910 u 410960 u$ B411000u


 B417500TOTAL=91

2 каı и $\mu$ عıя

400040400200400640 u 401850402780 C 403290404700406330408470 u 408590409950410000410240

TOTAL=13

3 OM. kaı u $u$ \&ı

402780*

TOTAL=1

Ninety-one lectionaries transmit reading 1, seventy-three of which contain a non-Byzantine text (80.2\% 73/91). The attestation includes thirty-four majuscule lectionaries. L627 (8 $8^{\text {th }}$ century) is the oldest witness. Reading 2 is
transmitted in thirteen non-Byzantine lectionaries, two of which are written in majuscule ( $100 \% 13 / 13$ ). L64 ( $9^{\text {th }}$ century) is the oldest witness. Reading 3 is found in a single non-Byzantine lectionary, which dates from the eleventh century ( $100 \%$ 1/1).
b) Continuous Text Manuscript Evidence

| LTP 43 <br> John 19:35 | Reading in Lectionary Evidence | No. of CT MSS (JME) | No. of CT MSS (JBE) |
| :---: | :---: | :---: | :---: |
|  | 1 u | 9 | 30 |
|  | 2 каı чиعı¢ | 54 | 14 |
|  | 3 OM. kaı upeıs | - | 2 |

John 19:35 is not a place of textual variation in NA27 or GNT4.

According to JME reading 1 is found in 07, 011, 021, 028, 036, 037, 045, 054 and 0290. According to JBE reading 1 is found in the majority of manuscripts: 07, 011, 021, 028, 036, 037, 044, 045, 0141, 2, 7, 8, 9, 18, 35, 194, 196, 210, $461,743,754,817,1073,1203,1212,1216,1243,1505,1514$ and 1519.

Four of these witnesses contain a non-Byzantine text: 011, 044, 0141 and 743. 07 ( $8^{\text {th }}$ century) and 054 ( $8^{\text {th }}$ century) are the oldest witnesses of reading 1.

According to JME reading 2 is found in the majority of majuscules: $01,02,03$, 04, 05, 09, 013, 017, 019, 022, 024, 026, 029, 030, 031, 032, 033, 034, 038,

039, 041, 044, 047, 063, 065, 068, 070, 078, 083, 086, 087, 091, 0101, 0105, 0109, 0127, 0162, 0210, 0211, 0216, 0217, 0218, 0233, 0238, 0256, 0260, 0264, 0268, 0286, 0299, 0301, 0302, 0306 and 0309.

Twenty-five of these witnesses contain a non-Byzantine text: 01, 02, 03, 04, 05, 017, 019, 022, 029, 032, 033, 038, 041, 044, 063, 070, 083, 086, 091, 0105, 0127, 0162, 0210, 0211 and 0233.

According to JBE reading 2 is found in the following manuscripts: 02, 017, 022, 030, 034, 038, 041, 044, 0211, 565, 994, 1192, 1194 and 1210.

Nine of these witneses contain a non-Byzantine text: 02, 017, 022, 038, 041, 044, 0211, 565 and 994.

01 ( $4^{\text {th }}$ century) and 03 ( $4^{\text {th }}$ century) are the oldest witnesses of reading 2.
JME and JBE have conflicting majority readings. One thinks that if all extant continuous text manuscripts were consulted, the majority reading would agree with that of JBE.

According to JBE reading 3 is found in $210^{*}$ and 461C, both of which are Byzantine witnesses. 461 (835) is the earliest witness of reading 3.

LTP44 John 19:16
 inoouv
a) Lectionary Evidence

1 парг入аßоv $\delta \varepsilon$ tov ı $\eta$ ооuv каı $\eta ү a ү o v$
$400200400410 u$ 400470u 400640u 401160u 401810u 401830u 401850 401940u 402080402830402910403290403740404020404090406380 $408480408490 u$ B408570 $410190410760 u 410820 u$

TOTAL=23


404700

TOTAL=1
4 парелаßоv ouv tov ıŋоouv каı пүаүov

401390b

TOTAL=1


404710

TOTAL=1
 403740

TOTAL=1


400480401210401260402920 u 403080 B405390 406330408700

TOTAL=8

8 пара入аßоvтєৎ оı бтратı $\omega$ таı tov ı $\eta \sigma 0 u v$

400240u

TOTAL=1
 401500u B402650u 405410u

TOTAL=3

10 оı ठє пара入аßоvtєৎ autov Пүаүоv $\varepsilon ı \varsigma ~ т о ~ п р а ı т \omega \rho ı о v ~$

B400630u

TOTAL=1

11 оı $\delta \varepsilon п а \rho а \lambda а \beta о v \tau \varepsilon \varsigma ~ т о v ~ ı \eta \sigma o u v ~ a r m ү а ү o v ~$

410860u

TOTAL=1

Reading 1 is transmitted in twenty-three lectionaries, twenty-two of which contain a non-Byzantine text (95.7\% 22/23). The attestation includes ten majuscule lectionaries. The oldest witnesses date from the ninth century: L64, L848 and L849. Reading 3 is transmitted in a non-Byzantine lectionary, which dates from the eleventh century (100\% 1/1). Reading 4 is found in a nonByzantine lectionary (100\% 1/1), which dates from the twelfth century. Readings 5 ( $100 \% 1 / 1$ ) and $6(100 \% 1 / 1)$ are each found in single nonByzantine lectionaries, which date from the eleventh century.

Reading 7 is found in eight lectionaries, seven of which contain a nonByzantine text (87.5\% 7/8) and one of which written in majuscule. L292 (9 ${ }^{\text {th }}$ century) is the oldest witness. Reading 8 is transmitted in a non-Byzantine lectionary, which dates from the tenth century (100\% 1/1). Reading 9 is found in two non-Byzantine lectionaries and one Byzantine lectionary (66.7\% 2/3), all of which are written in majuscule and date from the tenth century. Reading 10 is found in a Byzantine majuscule lectionary, which dates from the ninth century. Reading 11 is transmitted in a non-Byzantine majuscule lectionary, which dates from the eleventh century (100\% 1/1).
b) Continuous Text Manuscript Evidence

| LTP 44 | Reading in Lectionary | No. of CT MSS |
| :--- | :--- | :--- |


| John 19：16 | Evidence |  |
| :---: | :---: | :---: |
|  | 1 парє入аßоv бє тоv inoouv kaı nүayov | Byz |
|  | 3 парє入аßоv бє тоv ıŋoouv kaı Пүaүov عıs to праıt $\omega$ piov | 6 |
|  | 4 парг入aßov ouv tov ınoouv kaı nүaүov | $1<$ |
|  | 5 mapع入aßov ouv tov ıŋoouv kaı $\eta$ そүaүov $\varepsilon \Pi \bullet \varepsilon \varepsilon \tau t \varepsilon \varsigma ~ a u t \omega ~ t o v ~$ otaupov | － |
|  | 6 тарглаßov tov inoouv kaı nyayov | － |
|  | 7 пара入аßоvтєя $\delta \varepsilon$ tov ıПoouv $\eta$ үаүov $\varepsilon ı$ to прait $\omega$ pıov | － |
|  | 8 пара入aßovteя ol otpatiwtal tov inoouv | － |
|  | 9 пара入aßovteя oı otpatıமtaı tov inoouv nүayov $\varepsilon$ єя to праıтшріоv | － |
|  | 10 ol $\delta \varepsilon$ паралаßоvtєя autov пүaүov eıৎ то праıтшрıоv | － |
|  | $11 \quad$ ol $\delta \varepsilon$ <br> mapadaßovtes tov <br> inбouv ampyayov  | 4 |

Reading 1 is found in 05S，037，038，28S，157，892S，1010，1071，1241， 1243，1292，1342，1424， 1505 and Byz（07 013）．Six of these witnesses contain a non－Byzantine text：038，157，1010，1071， 1241 and 1424．The oldest witness is 07 （ $8^{\text {th }}$ century）．

In GNT4 the continuous majority text is unclear，since the reading is cited as парглаßov．．．Inoouv каı пүаүov．In NA27 the reading парглаßоv $\delta \varepsilon$ тоv ınoouv has the majority text siglum and the reading kaı $\eta$ үaүov has the
majority text siglum, so one concludes that the continuous majority text is пар $\lambda a \beta$ оv $\delta \varepsilon$ tov ınoouv kaı $\eta ү a y o v$.

Reading 3 is found in 036, 196, 461, 1194, 1203 and 1212, all of which contain a Byzantine text. 461 (835) is the oldest witness.

In GNT4 the continuous attestation of reading 4 is not clear, since no distinction is made between $\delta \varepsilon$ and ouv. According to NA27 the continuous text attestation of mapع入aßov ouv tov inoouv is $0305 S$ (019) 04433 (892S) pauci but the only witness that has the addition kaı nyayov is 05S, although some of the minuscules represented by pauci probably have this addition. This explains the equal to or more than sign beside the total number of witnesses.

Readings 5-10 are not found in the continuous text evidence.

Reading 11 is found in 022 and 032 , both of which contain a non-Byzantine text. According to Parker P60 and 021 transmit this reading. ${ }^{337}$ P60 may have contained hermeneiai. The oldest witness is $032\left(4^{\text {th }} / 5^{\text {th }}\right.$ century $) .021$ contains lectionary rubrics and a lectionary table. 022 and 032 have only the text.

Eight continuous text readings are not found in the lectionary evidence.

[^138]| Reading | No．of CT MSS |
| :---: | :---: |
| mape入aßovampayov <br> ampouv каı | 1 |
| парг入аßоv бє ıпоouv каı Пүaүov عוৎ то праıт $\omega$ ріоv | 1 |
| mapa入aßovte¢ ouv nүaүov autov | 1 |
| 入aßovte¢ nyayov autov | 1 |
| оь ठє пара入аßоvтєя autov пүaүov каı єпєӨŋкаи aut $\omega$ tov otaupov | 13＜ |
| mapa入aßovtes ouv iñouv aппүаүov $\varepsilon$ ıя то праıтшpıov | 2 |
| ol $\delta \varepsilon$ парa入aßovtes autov amŋүaүov | 8＜ |
| парع入aßov ouv tov inoouv | 5 |

## III．Conclusion

A comparison of the lectionary and continuous text traditions of John reveal that the two manuscript traditions are similar，which points to a shared textual history．In this conclusion one will highlight the similarity and discuss the relationship between the two manuscript traditions．

At thirty－eight test passages a large number of lectionaries transmit one reading and small numbers of lectionaries transmit other readings：LTPs 1，2， $3,4,5,6,7,8,9,10,11,12,13,14,15,16,18,19,20,21,22,24,25,26,29$ ， $30,31,32,33,34,35,36,38,39,40,41,42$ and 43.

The phenomenon of a large number of manuscripts transmitting one reading and small numbers of manuscripts transmitting alternative readings is found in the continuous text tradition．It first emerges in manuscripts of $8^{\text {th }}-11^{\text {th }}$ century
but is clearly seen in manuscripts dating after $11^{\text {th }}$ century, from which period the majority of continuous text witnesses derive. This textual phenomenon appears in the lectionary tradition because the text of the lectionary tradition derives from the continuous text tradition of the post- $7^{\text {th }}$ century period. A majority text emerges in the continuous text tradition due to the change in script from majuscule to minuscule that stemmed from an influential scriptorium such as the Stoudion. This change in script suddenly narrowed the continuous text tradition, because to learn the new script scribes across the Byzantine Empire had to copy the minuscule exemplars that were produced in the Stoudion.

At LTPs 14, 20, 25 and 34 the continuous text evidence of GNT4 is marked as splitting into two significant parts thus no majority text is seen. If all extant continuous text manuscripts were examined, one thinks that the continuous text tradition would probably split in the same way as the lectionary evidence.

At LTP28 fifty-seven lectionaries transmit one reading and forty-nine lectionaries transmit another reading but in the continuous text evidence a large number of manuscripts transmits one reading and small numbers of manuscripts transmit other readings. The absence of a lectionary majority text at LTP28 may signify that the textual tradition of the lectionaries in $8^{\text {th }}-11^{\text {th }}$ century is not as assimilated as the continuous text tradition, which is mostly made up of witnesses from the post-11 th century period. In a larger sample of manuscripts, the lectionaries may split as the continuous text evidence splits.

At thirty-eight test passages the lectionary majority text is the same as the majority text of the continuous text evidence: LTPs 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, $11,12,13,15,16,17,18,19,21,22,23,24,26,27,29,30,31,32,33,35$, $36,37,38,39,40,41,43$ and 44.

At LTP42 the lectionary majority reading is not found in the continuous text evidence because the boundary of the pericope consulted has created this reading.

Lectionary minority readings are transmitted in the continuous text evidence at every test passage apart from LTPs 23 and 37, where no minority readings are exhibited. The continuous text evidence at LTPs 23 and 37 exhibits minority readings.

Both manuscript traditions share the same majority and minority readings because the lectionary manuscripts of $8^{\text {th }}-11^{\text {th }}$ century are carriers of the continuous text tradition. Gospel lectionaries of $8^{\text {th }}-11^{\text {th }}$ century are tradents of continuous text manuscripts with lectionary tables, which seem to emerge in the eighth century.

The manuscripts in the Gospel lectionary evidence are products of one of two copying events. Some manuscripts in the lectionary evidence may be fresh productions from continuous text manuscripts with lectionary tables, in which case their readings derive from these continuous text manuscripts. Other
manuscripts in the lectionary evidence may be copies of lectionaries, in which case their readings were taken from these lectionaries, which at some point derive from continuous text manuscripts with lectionary tables.

Itacisms, spelling errors, faulty renderings of readings and erroneous omissions may have entered the lectionary tradition during either copying event. Since itacisms are not corrected in the lectionaries, it is possible that they were copied from the continuous manuscripts that were used to make the lectionaries and then copied from lectionary to lectionary.

Lectionary readings that are not found in the continuous text evidence are mostly singular and sub-singular readings. The lectionary readings that are not found in the continuous text evidence are singular at LTPs $2,5,6,8,13$, $14,20,30,38,39,40$ and 44 . The lectionary readings that are not found in the continuous text evidence are subsingular at LTPs 21, 26, 36, 38 and 42.

The absence of lectionary readings in the continuous text evidence may be related to the sample of the continuous text tradition being used. For example, a different and/or larger sample of continuous text manuscripts may contain these lectionary readings. The singular or sub-singular lectionary readings probably existed as small textual strands in the continuous text manuscript tradition, which decreases their chance of being discovered in the extant continuous text manuscript evidence.

The continuous text readings that are not found in the lectionary evidence are singular and subsingular readings at LTPs $2,3,5,6,7,8,9,12,13,15,18$, $21,23,24,25,26,27,28,30,39,40,42$ and 44 . Most of the other readings not found in the lectionary evidence are transmitted in three to thirty-two continuous text manuscripts. At LTPs 1, 9 and 28 large textual strands of the continuous text tradition are not found in the lectionary evidence.

The absence of continuous text readings in the lectionary evidence may be related to the sample of lectionaries. For example, these missing continuous text readings may appear in a different and/or larger sample of lectionaries.

Since continuous text manuscripts with lectionary tables only fed into the Gospel lectionary tradition of $8^{\text {th }}-11^{\text {th }}$ century, every line of the continuous text tradition would not have fed into the lectionary tradition. This may explain the absence of large textual strands of the continuous text manuscript tradition at LTPs 1, 9 and 28.

Out of the twenty-two places of distinct agreement studied, the continuous text witnesses contain lectionary tables at fifteen of these places: LTPs 3(4), 3(5), 8 (9), 9, 10, 12, 18, 20, 21, 27, 28, 29, 30, 40 and 44 . Continuous text manuscripts with Ammonian section numbers alone are found at a further three places: LTPs 7, 31 and 41.

Continuous text manuscripts with lectionary rubrics are found at distinct places of agreement at LTPs 13 and 42. It is unlikely that these manuscripts
were used to make lectionaries because of the absence of lectionary tables. No lectionary equipment is found in the continuous text witnesses at LTP 8(4).

The continuous text tradition that fed into the lectionary evidence of $8^{\text {th }}-11^{\text {th }}$ century is less assimilated than the continuous text tradition of the post- $11^{\text {th }}$ century period. For example, there are vastly higher proportions of nonByzantine lectionary witnesses in the majority attestations when compared to the proportion of non-Byzantine continuous text witnesses. The continuous text tradition of $8^{\text {th }}-11^{\text {th }}$ century was less assimilated because this was the first phase of the emergence of the majority text in the continuous text tradition, when the minuscule script was superseding the majuscule script.

There are higher amounts of majuscule lectionaries than majuscule continuous text manuscripts in the majority attestations because the ratio of majuscules to minuscules is higher in the lectionary evidence than in the continuous text evidence. For example, there are fifty majuscules to seventyeight minuscules in the lectionary evidence and seventy-two majuscules to one thousand, six hundred and sixty-six minuscules in the continuous text evidence of T\&T John.

Since it seems logical for a scribe to construct a majuscule lectionary from a majuscule continuous text manuscript with a lectionary table and a minuscule lectionary from a minuscule continuous text manuscript with a lectionary table, the fifty majuscule lectionaries, which date from $8^{\text {th }}-10^{\text {th }}$ century, may point to
majuscule continuous text exemplars. This signifies that there was a higher amount of majuscule continuous text manuscripts than that now extant. For example, in the continuous text evidence of T\&T John there are thirty-nine majuscule continuous text manuscripts that date from $8^{\text {th }}-10^{\text {th }}$ century.

The feeding of majuscule continuous text manuscripts into the lectionary tradition during $8^{\text {th }}-10^{\text {th }}$ century also explains the lower amount of assimilation, since some of these continuous text majuscules may have differed considerably from the majuscules that were converted into minuscules at the Stoudion and copied around the Byzantine Empire. From the eleventh century, by which time a liturgical minuscule script was developed for the lectionaries, minuscule continuous text manuscripts with lectionary tables probably fed into the lectionary tradition, although some majuscule lectionaries were probably converted into minuscule. The post- $10^{\text {th }}$ century text of the lectionaries is therefore more assimilated than the text of $8^{\text {th }}-10^{\text {th }}$ century.

Since the lectionary tradition of $8^{\text {th }}-11^{\text {th }}$ century is a carrier of the continuous text tradition of $8^{\text {th }}-11^{\text {th }}$ century, each tradition may shed light on the other. For example, the lectionary witnesses of some majority and minority readings predate or are contemporaneous to the continuous text evidence, proving that the readings existed in the continuous text tradition prior to the date of the oldest continuous text witness or at the same time.

For example, at LTP13 the oldest continuous text witness of the majority text is 0250 ( $8^{\text {th }}$ century), at LTP28 it is 037 C ( $9^{\text {th }}$ century), at LTP29 it is 038 ( $9^{\text {th }}$ century) and at LTP43 it is 054 ( $8^{\text {th }}$ century). L627 ( $8^{\text {th }}$ century) appears in the lectionary attestations of these majority readings.

At LTP3 reading 4 is found in 017 , 021 and 041 , all of which date from the ninth century, and the oldest lectionary witness of this reading is L17 (9 ${ }^{\text {th }}$ century). The sole continuous text witness of reading 5,13 , dates from the thirteenth century, but the oldest lectionary witness is L111 (9 ${ }^{\text {th }}$ century). At LTP7 031 ( $9^{\text {th }}$ century) is the oldest continuous text witness of reading 3 and the oldest lectionary witness is L17 ( $9^{\text {th }}$ century).

At LTP8 the oldest continuous text witness of reading 3 is 348 (1022) and the oldest lectionary witness is L181 (980). The lectionary witness of reading 6 is L845 ( $9^{\text {th }}$ century) and the oldest continuous text witnesses date from the eleventh century. The oldest continuous text witnesses of reading 7, 021 and 565 , date from the ninth century, and the oldest lectionary witness is L627 (8 ${ }^{\text {th }}$ century). The oldest continuous text witness, 2097, and the sole lectionary witness of reading 9, L283*, date from the eleventh century. The oldest continuous text witness of reading 10 is 779 ( $12^{\text {th }}$ century) and the oldest lectionary witness is L996C ( $11^{\text {th }}$ century).

At LTP11 the oldest continuous text witnesses of reading 3 are $1424\left(9 / 10^{\text {th }}\right.$ century) and 036, 29 and 771, which date from the tenth century, and the
oldest lectionary witness is L17 (9 ${ }^{\text {th }}$ century). At LTP13 the oldest continuous text witness of reading 1 B is 0211 ( $9^{\text {th }}$ century), and L 127 ( $9^{\text {th }}$ century) is the oldest lectionary witness. At LTP18 the oldest continuous text witness of reading 3 is 033 ( $10^{\text {th }}$ century) and the oldest lectionary witness is L47 ( $10^{\text {th }}$ century).

At LTP26 the oldest continuous text witnesses of reading 3, 037 and 565, and the oldest lectionary witnesses, L17 and L127, date from the ninth century. At LTP27 $994\left(9^{\text {th }} / 10^{\text {th }}\right.$ century) is the oldest continuous text witness of reading 4, and the oldest lectionary witnesses are L127C (9 ${ }^{\text {th }}$ century) and L183 (10 ${ }^{\text {th }}$ century).

At LTP28 the oldest continuous text witness of reading 3 is 033 ( $10^{\text {th }}$ century), and the oldest lectionary witness is L34 ( $9^{\text {th }}$ century). The oldest continuous text witnesses of reading 4 date from the tenth century, 29C and 771 , and the oldest lectionary witness is L181 (980). At LTP34 the oldest continuous text witness of reading 3 is 249 ( $12^{\text {th }}$ century) and the oldest lectionary witness is L250 ( $10^{\text {th }}$ century).

At LTP40 the oldest continuous text witnesses of reading 3 date from the ninth century, 021 and 0211, and the oldest lectionary witness is L849 ( $9^{\text {th }}$ century).

Although a lectionary is a tradent of a continuous text manuscript，it is possible that some lectionary readings formed during the transmission of the lectionary text，since lectionaries were also copied from lectionaries．

During the transmission of the lectionary tradition corrections and alternative readings may have been copied as the main text．For example，a scribe may have introduced new readings，if he decided to copy the correction rather than the main text in the following lectionaries：

| LTP | Pre－corrected Reading | Correction | Lectionary |
| :---: | :---: | :---: | :---: |
| 1 |  | $\varepsilon ү \omega$ аदıos ouk | L139b |
| 3 | inoous | o inoous | L41 |
| 8 | $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ <br> плоıарıа $\varepsilon к$ <br> тıßعрıабоя <br> $a \lambda \lambda a \delta \varepsilon \pi \lambda o ı a \rho ı a$ <br> $\eta \lambda \theta \mathrm{ov}$ <br> عк <br> тıßとрıабоя | $a \lambda \lambda a \quad \delta \varepsilon \quad \eta \lambda \theta \varepsilon v$ п入olapıa $\varepsilon к$ тп̆ тıßврıабоя <br> a $\lambda \lambda \alpha$ б $\quad$ п $\lambda о \iota a \rho ı a$ $\eta \lambda$ Өov $\varepsilon \kappa$ тПऽ тıßعрıабоя | $\begin{gathered} \text { L181 } \\ \text { L996 } \end{gathered}$ |
| 15 | OM．ouv | ouv | L279 |
| 18 | عıாદv ouv пa入ıv o inoous | عוாદv ouv пa入ıv autois o inoous | L181 |
| 19 | $\varepsilon \gamma \omega$ | otı $\varepsilon$ ¢ $\omega$ | L139b |
| 20 | $\eta \lambda$ Oov | $\eta \lambda$ Өov про $\varepsilon \mu$ ои | L181 and L864 |
| 28 | tov 入oyov | tov $\lambda$ oyov autou | L181 |
| 33 | OM．oti | OTI | L864 |
| 34 | OM．$\mu \varepsilon$ | $\mu[\varepsilon]$ | L470 |
| 39 | o $\delta \varepsilon \delta \omega \mathrm{Kas} \mu \mathrm{\rho}$ | ous $\delta \varepsilon \delta \omega$ Kas $\mu$ Oı | L859 |
| 43 | OM．кaı инعıs | каı Uиعı¢ | L278 |

The corrections and alternative readings that exist in lectionaries probably derive from other lectionaries or continuous text manuscripts with lectionary
tables, since a corrector could easily find the text of each pericope in these exemplars.

Diverging textual traditions of a single verse in a single lectionary may exist because alternative readings and corrections were introduced into the main text. For example, L71, L115, L116, L150, L283, L335, L536 and L1096 transmit OM. $\mu \varepsilon$ at LTP25 (John 14:14) but $\mu \varepsilon$ at LTP34 (John 14:14). L48, L60, L64, L121, L126, L130, L141, L181, L194, L208, L308, L1000, L1003, L1082 and L1086 transmit $\mu \varepsilon$ at LTP25 (John 14:14) and the reading OM. $\mu \varepsilon$ at LTP34 (John 14:14).

There are corrections at LTP34 in L115 and L470.

| LTP | Original Reading | Correction | Lectionary |
| :--- | :--- | :--- | :--- |
| 34 | $\mu \varepsilon$ | OM. $\mu \varepsilon$ | L115 |
| 34 | OM. $\mu \varepsilon$ | $\mu[\varepsilon]$ | L470 |

If the correction in L115 was copied as the main text, the text at LTP34 is made the same as that of LTP25, since L115 transmits OM. $\mu \varepsilon$ at this test passage. It seems that the introduction of corrections into the main text both removed and created diverging textual traditions in a single lectionary. L470 is not extant at LTP25 for a comparison to be made.

## Conclusion

The Greek Gospel lectionary is a liturgical codex that emerged in the eighth century along with other lectionaries such as пaveүúpıкa and ouvaそápıa. Greek Gospel lectionaries were publicly recited during the Divine Liturgy, Sunday Orthros, Vigils and other occasions by priests and deacons in cathedrals, churches and monasteries. The person reciting the Gospel followed a type of musical notation known as ekphonetic notation, which was marked above each line of text.

At the beginning of the Divine Liturgy the Gospel lectionary was carried around the church in a procession called the Little Entrance. The Gospel lectionary was placed on the altar inside the bema during the liturgical services and usually taken to the lectern when it was read. Gospel pericopae were recited after the Apostolos pericopae during the Divine Liturgy. Singing provided the immediate liturgical context of the Gospel pericopae.

Monks probably read the Gospels privately in their cells using continuous text manuscripts rather than lectionaries. Continuous text manuscripts with lectionary rubrics were publicly recited before the emergence of the Gospel lectionary, but when the Gospel lectionary emerged, these continuous text manuscripts were probably only used for private reading. A small number of continuous text manuscripts, for example 021, which have ekphonetic notation, were probably used for public recitation when the Middle Byzantine
lectionary began to emerge. Lectionaries without ekphonetic notation may have been used for private reading.

According to the colophons monks and priests mostly produced Greek Gospel lectionaries and they were copied in places such as Constantinople and Oleni. Gospel lectionaries were written mainly in an upright pointing majuscule, a liturgical majuscule or a liturgical minuscule, and usually in two columns, all of which aided their recitation.

Corrections occur in a small number of lectionaries. Most of these corrections were made when they were being prepared as exemplars because corrections in margins and above lines of text would have made recitation difficult.

The lectionary evidence divides into majority and minority readings at most of the test passages in John. The lectionary evidence is uniform at LTPs 23, 32 and 37 and the lectionary evidence is thoroughly divided at LTP28. Greater variation exists in the lection identifier text. For example, there is variation at every pericope consulted for the forty-four test passages.

There is variation among the lectionaries with respect to the positions of the Twelve Passion pericopae, the Holy Friday Hours pericopae and the Eleven Resurrection pericopae, the boundary of Holy Friday Hour $\theta$, and the number
of Matthean pericopae between Pentecost Sunday and the first Saturday after Pentecost Sunday in esk lectionaries.

Every reading in John including the erroneous ones is significant in Gospel lectionaries because each reading was recited publicly. Faulty readings and erroneous omissions were recited and thus affected the aural experience of the congregations in cathedrals, churches and monasteries. The listeners made the decision concerning what text was on the page especially when they heard words with vowels and diphthongs that sounded like other vowels and diphthongs. Erroneous lection identifiers may have confused the ekklesiarches preparing the liturgical codices, and congregations if they heard the lection identifiers as a part of the pericope.

There is no short way of locating groups of lectionary manuscripts that have high textual agreement in John. One needs to calculate the textual agreement of each lectionary with every other extant lectionary.

Gospel lectionaries were constructed from continuous text manuscripts with Ammonian section numbers in the margins and lectionary tables attached to the beginning or end. Ammonian section numbers in Gospel lectionaries are the main evidence for this method of construction. The continuous text manuscripts with lectionary tables may also have lectionary rubrics, which helped to guide the lectionary scribe to locate the pericopae in the main text, and which may have occasionally fed into the lectionary tradition. Headpiece
decorations, Evangelist portraits, miniatures and lists of stichoi also point to continuous text archetypes.

A comparison between the textual tradition of the lectionary evidence and the textual tradition of the continuous text manuscript evidence confirms that the text of the lectionaries derives from the continuous text tradition of $8^{\text {th }}-11^{\text {th }}$ century. The lectionary evidence divides into a majority text and a series of minority readings just like the continuous text tradition, and both textual traditions share the same majority text and minority readings.

The Gospel lectionary tradition of $8^{\text {th }}-11^{\text {th }}$ century is less assimilated than that of the post-11 th century continuous text tradition, since there are small numbers of lectionaries with a Byzantine Text in comparison to the continuous text witnesses with a Byzantine Text at the attestations. As a carrier of the continuous text tradition the lectionary evidence of $8^{\text {th }}-11^{\text {th }}$ century reveals that the continuous text tradition was less assimilated during this period in comparison to the post- $11^{\text {th }}$ century period. In the $8^{\text {th }}-11^{\text {th }}$ century period a majority text emerged in the continuous text tradition due to the propagation of a small number of minuscule samples from the Studite scriptorium throughout the Byzantine Empire.

When doing text-critical research on the Gospel lectionary tradition, one should transcribe the lection identifier, Gospel identifier and service identifier in addition to the Gospel text, and record the boundary of each pericope. The
number of pericopae within and between sections of the Synaxarion, and the positions of the Twelve Passion pericopae, the pericopae of the Holy Friday Hours and the Eleven Resurrection pericopae should also be noted. One should take a note of the evidence of continuous text derivation in the lectionaries especially the occurrence of Ammonian section numbers.

In addition to further Gospel lectionary study, research needs to be done on the textual tradition of the lectionary tables. For example, how many types of Gospel lectionary (e, esk, sk and k) are represented in the lectionary tables? How old is the lectionary table tradition? Continuous text manuscripts with lectionary rubrics should also be studied, since some of these manuscripts exhibit lectionary systems that predate the Gospel lectionary that emerged in the eighth century.

## Appendix 1

LTP1 John 1:27

400020400030400040400050400170400200400240400320400400400410 400470400490400600400640400710401080401110401150401160401250 $401260401300401390 b C 401410401500401810401830401881401950402030$ 402080402120402500402530402670402780402790402910403350403410 403670403720403740403810403870403890404010404020404090404250 404410404650404670405260405390405420405430406270406330406380 406720408450408470408480408510408530408570408590409910409960 410011410190410240410730410750410760410860410910410960417500
$\mathrm{T}=79$
3 оик $\varepsilon ı \mu ı ~ а \xi ı о \varsigma ~$
400480401390 b* 401850402330402520409950410001410040410060
$\mathrm{T}=9$

X

401210403080
$\mathrm{T}=2$

## Z

400340400360400420400500400630401270401370401390401520401940 402380402650402830402920403100403220403290403730403900404550 404700404710405140405360405410408490408640408700408750408770 410000410030410230410390410770410820411000
$\mathrm{T}=37$

LTP2 John 1:27
1*2 SINE ADD.
400030400040400050400170400200400240400320400400400410400420 400470400480400490400600400640400710401080401110401150401160 $401250401260401300401390 b 401410401500401810401830401850401881$ 401950402030402080402120402330402500402520402530402670402780 402790402910403350403410403670403720403730403740403810403870 403890404010404020404090404250404410404650405140405260405390 405420405430406270406330406380406720408450408470408480408510

```
408530408570408590409910409950409960410001410010410040410060
4 1 0 1 9 0 4 1 0 2 4 0 4 1 0 7 3 0 4 1 0 7 5 0 4 1 0 7 6 0 4 1 0 8 6 0 4 1 0 9 1 0 4 1 0 9 6 0 4 1 7 5 0 0
T=89
3 ADD. autou
4 0 4 6 7 0
T=1
```



```
4 0 0 0 2 0
T=1
X
4 0 1 2 1 0 4 0 3 0 8 0
T=2
Z
400340400360400500400630401270401370401390401520401940402380
402650402830402920403100403220403290403900404550404700404710
4 0 5 3 6 0 4 0 5 4 1 0 4 0 8 4 9 0 4 0 8 7 0 0 4 0 8 7 5 0 4 0 8 7 7 0 4 1 0 0 3 0 4 1 0 2 3 0 4 1 0 3 9 0 4 1 0 7 7 0
4 1 0 8 2 0 4 1 1 0 0 0
T=32
```

LTP3 John 3:5
1*2 ınoous
$400030400040400050400240400400400410 * 400420400480400490400600$
$400640401080401150401160401250401260401300401390 b 401500401810$
401850401881401950402030402080402120402330402500402530402670
402790403080403350403410403720403730403870403890403900404010
404020404250404650405390405420406270406380406720408450408470
408480408510408530408570408590409910409950409960410000410010
410040410060410190410240410750410910410960417500
$\mathrm{T}=69$
3 o inoous
400410C 400470401210401830402520402780402910403670404090404410
404710406330410760
$\mathrm{T}=13$
4 ınoous кaı عıпеv aut $\omega$
400170400200400320403290
$\mathrm{T}=4$
5 о ınoous каı عıпєv aut $\omega$
401110401410
$\mathrm{T}=2$

403810
$\mathrm{T}=1$
V OM. апєкрıӨŋ ıワооus
410860
$\mathrm{T}=1$
X
410730
$\mathrm{T}=1$

Z

400020400340400360400500400630400710401370401390401520401940 402380402650402830402920403100403220403740404550404670404700 405140405260405360405410405430408490408640408700408750408770 410030410230410390410770410820411000
$\mathrm{T}=36$

LTP4 2:22
1*2 SINE ADD.
400020400030400040400050400170400200400240400320400400400410 400420400470400480400490400600400640400710401080401150401160 $401210401250401260401300401390 b 401410401500401810401830401850$ 401881401950402030402080402120402330402500402520402530402670 402780402790402830402910403080403220403290403350403410403670

403720403730403740403810403870403890404010404020404090404250 404410404650405390405420406270406380408450408470408480408510 408530408570408590408700409910409950409960410000410010410040 410060410190410240410730410750410860410910410960417500
$\mathrm{T}=89$
3 ADD. autois
403900404710406330
$\mathrm{T}=3$
Z
400340400360400500400630401110401270401370401520401940402380 402650402920403100404550404670404700405140405260405360405410 405430406720408490408640408750408770410030410230410390410760 410770410820411000
$\mathrm{T}=33$

LTP5 3:25

400020400030400050400170400200400240400320400400400410400420 400470400490400640400710401080401150401160401210401260401270 401300401410401500401810401830401880401950402030402080402120 402330402500402530402670402780402790402830402910403080403220 403410403670403720403730403740403810403890403900404010404020 404090404250404410404650405390405420406270406380408450408480 408510408530408570408590408700409910409950409960410000410040 410060410240410730410750410760410860410910410960417500
$\mathrm{T}=79$
1*2-f $\mu$ عта ıouסaıov
401390b
$\mathrm{T}=1$
$3 \mu \varepsilon \tau а$ เоиסаıเшv
400040400600401250401850402520403290403350403870406330408470 410010410190
$\mathrm{T}=12$

```
4 {п\varepsilon\rhoь каӨapı\sigma\muоu \mu\varepsilonта} ıou\deltaaıou {v26}
4 0 0 4 8 0
T=1
V OM. \mu\varepsilonта ıou\deltaaıou
4 0 6 7 2 0
T=1
X
4 0 4 6 7 0
T=1
Z
400340400360400500400630401110401370401390401520401940402380
402650402920403100404550404700404710405140405260405360405410
405430408490408640408750408770410030410230410390410770410820
4 1 1 0 0 0
T=31
```

LTP6 John 5:44
1*2 пара $\alpha \lambda \lambda \eta \lambda \omega v$

400020400050400170400200400320400340400410400420400470400490 400600400640400710401080401150401160401210401260401300401370 401390 b 401520401810401830401850402030 C 402080402120402330402500 402520402670402780402790402830402910403080403350403410403720 403730403810403900404010404020404250404650405140405390405420 405430406270406330406380406720408450408470408480408510408530 408590409910409950410000410040410060410190410231410240410730 410760410860410910417500
$\mathrm{T}=74$

1*2-o пар $\alpha \lambda \lambda \eta \lambda \omega v$
$401270402030 * 403290403870403890404090405260405360409960$

## $\mathrm{T}=9$

3 пapa avӨ $\rho \omega \pi \omega v$
400030400040400240400400400480401500401950404410410750410960
$\mathrm{T}=10$
3В пара avөршпш
401410
$\mathrm{T}=1$
Z
400500400360400500400630401110401250401390401880401940402380 402530402650402920403100403220403670403740404550404670404700 404710405410408490408570408640408700408750408770410010410030 410390410770410820411000
$\mathrm{T}=34$

LTP7 John 6:1

400020400030400040400200400240400320400340400400400410400420 400470400480400490400600400640400710401080401150401160401210 $401260401270401300401390 b 401410401520401810401830401850401950$ 402030402080402120402330402500402520402670402780402790402830 402910403080403290403410403720403730403810403890404010404020 404090404250404410404650405140405260405360405390405420405430 406270406720408470408480408510408530408590409910409950409960 410000410040410060410230410240410730410760410860410910417501
$\mathrm{T}=80$
1*2-f tnc $\theta a \lambda a \sigma \sigma \eta \varrho$ tns үa入ı入aıac tnc $\beta$ ع pıaסos

406330

400170
$\mathrm{T}=1$

```
4 tns 0a\lambdaa\sigma\sigmans тn¢ ya\lambdaı\lambdaaıas
4 0 0 0 5 0 4 1 0 1 9 0
T=1
```



```
401500403350403870406380408450410750410960
T=7
Z
400360400500400630401110401250401370401390401880401940402380
402530402650402920403100403220403670403740404550404710405410
408490408570408640408700408750408770410010410030410390410770
4 1 0 8 2 0 4 1 1 0 0 0
T=32
LTP8 John 6:23
1 а入\lambdaа \delta\varepsilon \eta\lambda0\varepsilonv п\lambdaоוарıа \varepsilonк ть\beta\varepsilon\rhoıаठо\varsigma
400030 400040C1400200400240400400400410400420400470400480400490
400640400710401150401210401260401300401410401500401520 401810*
401830401950402030402080402120402670402790 402830C 402910403080
403350403410403720403730403810403890404010404020404410404650
405140405360405390405430406330406720408480408530408590409910
409950410060410240410730410760410910410960417500
T=58
1-f a\lambda\lambdaа \delta\varepsilon \eta\lambdaӨ\varepsilonv п\lambdaоוа\rhoı \varepsilonк тı\beta\varepsilon\rhoıабо\varsigma
400040*
T=1
3 а\lambda\lambdaа ठ\varepsilon \eta\lambdaӨ\varepsilonv п\lambdaоıа\rhoıа \varepsilonк т\etaৎ тıß\varepsilon\rhoıаठоৎ
400600403290 401810C
T=3
3-f а\lambda\lambdaа \delta\varepsilon \eta\lambdaӨ\varepsilonv п\lambdaоıa\rhoıа \varepsilonк т\eta¢ \beta\varepsilon\rhoıаठос
4 0 1 8 8 0
T=1
```


406380
$\mathrm{T}=1$

400320
$\mathrm{T}=1$

408450
$\mathrm{T}=1$

400050400340401080401160401850402330402500402520402780403870 404250404670405420406270408470408570410040410190410230410750 410860
$\mathrm{T}=21$

$400020408510409960^{*}$
$\mathrm{T}=3$
9 ал入а бє плоıарıа $\varepsilon к т ь \beta \varepsilon \rho ı а б о \varsigma ~$

402830*
$\mathrm{T}=1$

409960C
$\mathrm{T}=1$

11-f $a \lambda \lambda \alpha \delta \varepsilon \eta \lambda \theta$ ov плоıapıa $\varepsilon к$ тпऽ $\beta \varepsilon \rho ı a \delta o \varsigma$
410000
$\mathrm{T}=1$

## X

403740
$\mathrm{T}=2$
Z
400170400360400500400630401110401250401270401370401390401940 402380402530402650402920403100403220403670403900404090404550 404700404710405260405410408490408640408700408750408770410010 410030410390410770410820411000
$\mathrm{T}=35$

LTP9 John 4:51

400030400040400050400170400240400320400340400400400410400420 400470400480400490400600400640400710401080401150401160401260 $401300401390 b 401410401500401520401810401830401850401880402030$ 402080402120402330402500402520402670402780402790402830402910 403080403290403350403410403720403730403740403810403870403890 403900404010404020404250404410404650405140405360405390405410 405420405430406270406330406380408450408470408480408510408530 408570408590409910409950409960410000410040410060410190410230 410240410730410760410860410910410960411000417500
$\mathrm{T}=88$
3 каı aாnүүعı入av aut $\omega$ 入हүovteৎ
400200
$\mathrm{T}=1$
X
401210
$\mathrm{T}=1$

## Z

400020400360400500400630401110401250401270401370401940401950 402380402530402650402920403100403220403670404550404670404700 404710405260406720408490408640408700408750408770410010410030 410390410750410770410820
$\mathrm{T}=34$

LTP10 John 5:8
1*2 $\varepsilon ү \varepsilon ı \rho \varepsilon$ apov tov краßаттоv

400050400340400410400420400500400600401150401210401520401830 402500403350403730403870403900405410406270 C 1406380408450408480 409960410190410860410910
$\mathrm{T}=24$
1*2-f-o1 عүعוрع apov tov краßатуоv
400020400200402910403290410730
$\mathrm{T}=5$
1*2-о2 عүعı $\rho a ı$ a $\rho$ оv tov к $\rho a ß а т т о v ~$
400030400240400480401080401500 C 401950402330402670 C 403220403670 403740404650405360405420408510409910409950410040410230410240 410750410960
$\mathrm{T}=22$
1*2-03 عүعı $\rho a ı$ a $\rho o v$ tov краßатоv
$400400401500 * 402670 * 403720$
$\mathrm{T}=4$
1*2-о4 عүعıраı a $\rho о v$ тоv краßßатоv
$400360400490400710401260401390 b 401850402830403410403810404010$ 404410405390406330
$\mathrm{T}=13$
1*2-о5 عүعıрع apov tov краßатоv
400040400170400470402030405140405430408590410061
$\mathrm{T}=8$
1*2-о6 عүعıрع apov tov краßßатоv
401300401410401810401880402780403890404020404250408470408530 408570411000

$$
\mathrm{T}=12
$$

1*2-о7 عүعıрع apov тоv краßßatтоv
406270*
$\mathrm{T}=1$

3 єүعıрє каı apov тоv краßаттоv

401160410760
$\mathrm{T}=2$

3-01 عүعıраı каı apov tov краßßатоv

400320
$\mathrm{T}=1$

3-о2 عүعıрє каı apov тоv краßатоv
403080
$\mathrm{T}=1$

3-о3 عүعıрє каı apov тоv краßßатоv
402080417500
$\mathrm{T}=2$

4 عүعוрع apov ооu тоv краßаттоv
401370
$\mathrm{T}=1$
4-о عүعıрع apov бои тоv краßßатоv
402520
$\mathrm{T}=1$

5 apov оои тоv краßatтоv
402530C
$T=1$

5-f-о apov бои тоv краßатүоv

402530*
$\mathrm{T}=1$
6 عүع $\rho \theta \varepsilon ı$ a $\rho o v$ tov краßßатор
410000
$\mathrm{T}=1$
X
402120404670
$\mathrm{T}=2$
Z
400630400640401110401250401270401390401940402380402650402920 403100404090404550404700404710405260406720408490408640408700 408750408770410010410030410390410770410820
$\mathrm{T}=27$

LTP11 John 6:58
1 пат $\varepsilon \rho \varepsilon \varsigma ~ \cup \mu \omega v$

400020400030400040400200400240400320400340400400400410400420 400470400480400490400500400710401080401160401210401250401260 $401300401370401390 b 401500401830401850401880401950402030402080$ 402120402330402500402520402670402780402790402830402910403080 403290403350403410403720403730403740403810403870403900404010 404020404250404410404650405140405360405390405410405420406270 406330406380406720408450408470408480408510408530408570408640 409910409950409960410000410040410061410190410240410750410760 410860410910410960411000417500
$\mathrm{T}=85$
3 пат $\varepsilon \rho \varepsilon \varsigma ~ \eta \mu \omega v$
400050400170400360400600401410401810408590410230
$\mathrm{T}=8$
V OM. оו патє $\_$ৎ
401150

## $\mathrm{T}=1$

X
404710
$\mathrm{T}=1$
Z
400630400640401110401270401390401520401940402380402530402650 402920403100403220403670403890404090404550404670404700405260 405430408490408700408750408770410010410030410390410730410770 410820
$\mathrm{T}=31$

LTP12 John 6:58

1 то $\mu \mathrm{avva}$ каı
400020400030400040400050400170400200400240400320400340400360 400400400410400420400470400480400490400500400600400710401080 401150401160401210401250401260401300401370401390 b 401500401810 401830401850401880401950402030402120402330402500402520402670 402780402790402830402910403290403350403410403720403730403740 403810403870403900404010404020404250404410404650405140405360 405390405410405420406270406330406720408450408470408480408510 408530408570408590408640409910409950409960410000410010410040 410061410190410230410240410750410860410910410960411000417500
$\mathrm{T}=89$
3 то $\mu a v v a \varepsilon v$ т $\boldsymbol{\varepsilon} \rho \eta \mu \omega$ каı

401410406380
$\mathrm{T}=2$
4 то $\mu a v v a\{$ оו пат $\varepsilon \rho \varepsilon \varsigma ~ \cup \mu \omega v\}$ каı
402080410760
$\mathrm{T}=2$
4-f tov $\mu a v v a\{$ оı пат $\varepsilon \rho \varepsilon \varsigma ~ u \mu \omega v\}$ каı
403080

## $\mathrm{T}=1$

## X

404710
$\mathrm{T}=1$

## Z

400630400640401110401270401390401520401940402380402530402650 402920403100403220403670404090404550404670404700405260405430 408490408700408750408770410030410390410730410770410820
$\mathrm{T}=29$

LTP13 John 7：12

1 по入ия пєрı autou $\eta v$
400020400030400040400050400170400240400340400360400400400410 400420400470400480400490400500400600400640401080401150401160 401210401250401260401300401370401500401520401810401830401850 401950402030402080402120402330402500402520402670402780402790 402830402910403080403220403290403350403410403720403730403740 403810403870403900404010404020404090404410404650405140405390 405410405420406270406330406380406720408450408480408510408530 408570408590408640409910409950409960410010410040410061410190 410230410240410750410760410860410910411000417500
$\mathrm{T}=88$

1－f по入us autou $\eta v$
410030
$\mathrm{T}=1$

1В по $\lambda \lambda о \iota \varsigma \pi \rho ı$ autou $\eta$ v

401270401410404250
$\mathrm{T}=3$

1С по入и перı autou $\eta$ v
401390b
$\mathrm{T}=1$

```
1D по\lambdauм п\varepsilon\rhoı \varepsilonautou \etav
408470u
Total=1
3 по\lambdauм \etav п\varepsilon\rhoı autou
4 0 0 2 0 0 4 0 0 3 2 0
TOTAL=2
3В по\lambda\lambdaоıৎ \etav п\varepsilon\rhoı autou
4 0 1 8 8 0
T=1
4-f \etav п\varepsilon\rhoı autou \etav
4 1 0 0 0 0
T=1
U HOM. \varepsilon\lambda\varepsilonyov (V11)...\varepsilon\lambda\varepsilonyov (V12)
4 0 0 7 1 0
T=1
Z
400630401110401390401940402380402530402650402920403100403670
403890404550404670404700404710405260405360405430408490408700
408750408770410390410730410770410820410960
```

$\mathrm{T}=27$

LTP14 John 8:39

1*2 غாоเદاтย
400030400040400050400170400200400240400340400360400400400410 400420400480400490400500400640400710401110401150401160401210 $401250401260401270401300401390 b 401500401520401810401830401940$ 401950402030402080402120402330402520402780402790402830403080 403220403290403410403720403740403810403870403890403900404010

```
4 0 4 0 2 0 4 0 4 0 9 0 4 0 4 2 5 0 4 0 4 4 1 0 4 0 4 6 5 0 4 0 5 1 4 0 4 0 5 3 6 0 4 0 5 3 9 0 4 0 5 4 2 0 4 0 5 4 3 0
406270406330406720408450408470408510408530408570408590408640
4 0 9 9 1 0 4 0 9 9 6 0 4 1 0 0 3 0 4 1 0 0 4 0 4 1 0 0 6 1 4 1 0 1 9 0 4 1 0 2 3 0 4 1 0 2 4 0 4 1 0 7 3 0 4 1 0 7 5 0
4 1 0 7 6 0 4 1 0 8 6 0 4 1 0 9 1 0 4 1 0 9 6 0 4 1 1 0 0 0 4 1 7 5 0 0
T=86
1*2-f \varepsilonாрІ\varepsilon!\tau\varepsilon
4 1 0 0 0 0
T=1
3 поเ\varepsilonเт\varepsilon
4 0 0 4 7 0
T=1
4 \varepsilonпоь\varepsilonเт\varepsilon av
4 0 0 3 2 0 4 0 1 0 8 0 4 0 1 4 1 0 4 0 1 8 8 0 4 0 2 5 0 0 4 0 2 9 1 0 4 0 3 3 5 0 4 0 3 7 3 0 4 0 5 4 1 0 4 0 6 3 8 0
4 1 0 0 1 0
T=11
4-f \varepsilonпоเ\varepsilonเ\tau\varepsilon avı
4 0 0 6 0 0
T=1
5 av \varepsilonпоเ\varepsilonเт\varepsilon
4 0 1 3 7 0
T=1
X
4 0 4 6 7 0
T=1
Z
400020400630401390401850402380402530402650402670402920403100
403670404550 404700404710405260408480408490408700408750408770
409950410390410770410820
T=24
```


## LTP15 John 4:9

## 1*2 ouv

400030400050400170400200400240400320400340400360400400400410 400420400480400490400500400600400640400710401080401150401160 $401210401250401260401270401300401370401390 b 401410401500401520$ 401810401830401940402030402120402330402500402520402530402780 402790C 402830402910403220403290403350403410403670403720403730 403740403810403870403890403900404010404020404090404250404410 404650404670405360405390405410405420405430406270406330406380 406720408450408470408510408530408570408590409910409960410000 410010410030410040410061410190410230410240410730410750410760 410860410910410960411000417500
$\mathrm{T}=95$
3 OM. ouv
$400040400470401880402080402790 * 403080405140408640$

## $\mathrm{T}=8$

X

402670
$\mathrm{T}=1$

## Z

400020400630401110401850401950402380402650402920403100404550 404700404710405260408490408700408750408770409950410390410770 410820
$\mathrm{T}=21$

LTP16 John 8:44

1 oux $\varepsilon \sigma \tau \eta \kappa \varepsilon v$

400050400170400200400240400340400400400410400420400470400480 400500400600400630400640401080401150401160401210401250401260 $401270401300401370401390 b 401500401520401830401880401940401950$ 402030402080402120402330402670402780402790402830402910403080

```
403220403290403410403720403730403810403870403890403900404010
404020404250404410404550404650405140405390405420405430408510
408530408570408590408640409910409950409960410000410010410030
4 1 0 0 4 0 4 1 0 0 6 1 4 1 0 1 9 0 4 1 0 2 3 1 4 1 0 2 4 0 4 1 0 7 6 0 4 1 0 9 1 0 4 1 0 9 6 0 4 1 1 0 0 0 4 1 7 5 0 0
T=80
1-f o \varepsilon\sigmaт\etaк\varepsilonv (\delta\varepsilon \etav)
400040C1
T=1
2 оuк \varepsilon\sigmaт\etaк\varepsilonv
400030400320400360400490400710401390401410401810402500402520
4 0 3 3 5 0 4 0 3 7 4 0 4 0 4 0 9 0 4 0 5 3 6 0 4 0 5 4 1 0 4 0 6 2 7 0 4 0 6 3 3 0 4 0 6 3 8 0 4 0 8 4 5 0 4 0 8 4 7 0
4 1 0 7 3 0 4 1 0 7 5 0 4 1 0 8 6 0
T=23
V OM. ouk \varepsilon\sigmaт\etaк\varepsilonv
400040*
T=1
Z
400020401110401850402380402530402650402920403100403670404670
4 0 4 7 0 0 4 0 4 7 1 0 4 0 5 2 6 0 4 0 6 7 2 0 4 0 8 4 9 0 4 0 8 7 0 0 4 0 8 7 5 0 4 0 8 7 7 0 4 1 0 3 9 0 4 1 0 7 7 0
4 1 0 8 2 0
T=21
LTP17 John 8:54
```


## 1*2 $\theta \varepsilon$ ос $\eta \mu \omega v$

```
400030400040400240400320400340400400400470400480400630400710 401250401260401370401410401500401810401830402030402330402500 402670402780402790402830402910403350403410403720403730403740 403810403870403900404250404410405140405360405390406270406380 406720408510408570408590408640409910409950409960410030410040 410061410190410230410240410750410910410960411000417500
\(\mathrm{T}=59\)
3 о \(\theta \varepsilon \circ \varsigma ~ \eta \mu \omega v\)
```

```
400170400410401210401940401950402080403080403890404010404020
4 0 5 4 2 0 4 0 5 4 3 0 4 1 0 7 6 0
T=13
4 Ө\varepsilonо\varsigma u\mu\omegav
400050400200400360400420400490400500400600400640401160401270
401300 401390b 401880402120402520403290404090404550404650405260
405410406330408450408470408530410010410730410860
T=28
5 о 0\varepsilonо\varsigma u\mu\omegav
4 0 1 1 5 0 4 1 0 0 0 0
T=2
X
4 0 1 0 8 0
T=1
Z
400020401110401390401520401850402380402530402650402920403100
4 0 3 2 2 0 4 0 3 6 7 0 4 0 4 6 7 0 4 0 4 7 0 0 4 0 4 7 1 0 4 0 8 4 9 0 4 0 8 7 0 0 4 0 8 7 5 0 4 0 8 7 7 0 4 1 0 3 9 0
4 1 0 7 7 0 4 1 0 8 2 0
T=22
```

LTP18 John 10:7
1 عוпॄ้ ouv па入ıv autoıs o inoous
400020400030400040400170400200400240400400400410400480400490
400500400600400640400710401080401150401160401210401250401260
401270401300401370401390401390 b 401410401500401520401810 C 401830
401880401940401950402030402080402330402500402780402790402830
402910403080403220403290403410403720403730403740403810403890
403900404010404020404090404250404410404650405140405360405390
405420405430406270406330406380408450408470408510408530408570
408590408640408700409910409950409960410010410030410040410061
410190410230410240410750410760410860410910410960411000417500
$\mathrm{T}=90$

```
2 \varepsilonเп\varepsilonv ouv пa\lambdaıv o ı\eta\sigmaous
400050 401810* 402120
T=3
3 \varepsilonıп\varepsilonv ouv autoıs o inoouc ma\lambdaıv
4 0 0 4 7 0 4 0 3 8 7 0
T=2
4 \varepsilonІп\varepsilonv ouv autoıৎ па入ıv o ו\eta\sigmaouৎ
403350404550406720410000
T=4
5 \varepsilonוп\varepsilonv ouv autoıc o Inoouc
4 0 0 3 4 0 4 0 0 3 6 0 4 0 2 5 2 0
T=3
U HOM. autoıc (V6)...autoıs (V7)
4 1 0 7 3 0
T=1
Z
400320400420400630401110401850402380402530402650402670402920
403100403670404670404700404710405260408480408490408750408770
4 1 0 3 9 0 4 1 0 7 7 0 4 1 0 8 2 0
T=23
```

LTP19 John 10:7
1*2 отı $\varepsilon ү \omega$

400020400040400050400170400200400340400360400410400470400480 400490400500400600400640400710401080401150401160401260401270 401300401390401390 bC 401410401520401810401830401880401940401950 402030402080402120402330402500402520402780402790402830402910 403080403220403350403410403720403730403740403810403870403890 403900404010404020404090404250404550404650405140405360405390 405420406270406330406380406720408470408510408530408570408590 408640408700409910409950409960410000410030410040410061410190

410230410240410730410750410760410860410910411000417500
T=89
$3 \varepsilon \gamma \omega$
400030400240400400401210401250401370 401390b* 401500403290404410 408451410010410960
$\mathrm{T}=13$

## Z

400320400420400630401110401850402380402530402650402670402920 403100403670404670404700404710405260405410405430408450408490 408750408770410390410770410820
$\mathrm{T}=25$

LTP20 John 10:8
$1 \eta \lambda \theta \mathrm{ov}$
400030400040400050400200400240400340400360400400400410400470 400480400490400500400600400640400710401080 C 401150401160401210 $401250401260401270401370401390401410401500401520401810 * 401830$ 401880401940401950402030402080402120402330402500402520402780 402790402830402910403080403220403350403410403720403730403740 403810403900404010404020404090404250404410404550404650405140 $405360405390405420406380408470408530408570408590408640 * 408700$ 409910409950409960410010410040410061410190410230410240410730 410750410760410860410910410960411000417500
$\mathrm{T}=87$
$2 \eta \lambda$ Өоv про $\varepsilon \mu о и$
$400020400170401080 * 401300401390$ b 401810C 403290403870403890406270 406720408510408640 C 410000410030
$\mathrm{T}=15$
3 про $\varepsilon \mu о u \eta \lambda \theta$ оv
406330
$\mathrm{T}=1$
4 OM. $\eta \lambda \theta$ оv про $\varepsilon \mu о и$

408450
$\mathrm{T}=1$

## Z

400320400420400630401110401850402380402530402650402670402920 403100403670404670404700404710405260405410405430408450408490 408750408770410390410770410820
$\mathrm{T}=25$

LTP21 John 9:35

1 o inoous
400020400030400040400050400170400200400240400340400360400400 400410400420400470400490400500400600400640401080401150401160 $401210401250401260401270401300401370401390401390 b 401410401500$ 401520401810401830401880401940401950402030402080402120402330 402500402520402530402670402780402790402830402910403080403220 403290403410403670403730403740403810403870403890403900404010 404020404090404250404410404550404650405140405360405390405410 405420405430406270406330406380406720408450408470408510408530 408570408590408640408700409910409950410030410040410061410190 410231410240410750410760410860410910410960411000417500
$\mathrm{T}=99$
2 inoous
400480
$\mathrm{T}=1$
3 бє о ı $\eta$ оouৎ

409960410010
$\mathrm{T}=2$
U HOM. $\varepsilon \xi \omega$ (V34)... $\varepsilon \xi \omega$ (V35)
40032400710403350404670410000410730
$\mathrm{T}=6$

Z

400630401110401850402380402650402920403100403720404710405260 408490408750408770410390410770410820
$\mathrm{T}=16$

LTP22 John 11:50

1 пuıv
400020400030400040400050400170400200400240400320400340400360 400400400410400420400470400490400640400710401080401150401210 $401250401260401270401300401370401390401390 b 401410401500401520$ 401810401880401940402030402120402330402670402780402790402830 403220403290403410403720403730403810403870403890403900404010 404020404090404410404550404650405140405360405390405410405420 405430406270406330406720408470408510408530408570408590408640 408700409910409950409960410010410030410040410061410190410230 410240410730410760410910410960411000417500
$\mathrm{T}=87$
2 upiv
400480400500400600401110401160401830401950402080402500402520 402910403080404250406380410750410860
$\mathrm{T}=16$
3 OM. upiv
403350
$\mathrm{T}=1$
U HOM. $\varepsilon \kappa \varepsilon ı \mathrm{vou}$ (V49)...عкعııou (V51)
410000
$\mathrm{T}=1$
X
403740
$\mathrm{T}=1$

## Z

400630401850402380402530402650402920403100403670404670404700 404710405260408450408490408750408770410390410770410820
$\mathrm{T}=19$

LTP23 John 12:40
$1 п \varepsilon п \omega \rho \omega \kappa \varepsilon \vee$
400020400030400040400050400170400200400240400320400340400360 400400400410400420400470400480400490400500400600400640400710 401080401110401150401160401210401250401260401270401300401370 401390b 401410401500401520401810401830401850401940401950402030 402080402120402330402500402520402670402780402790402830402910 403080403220403350403410403720403730403740403810403870403890 403900404010404020404090404250404410404550404650405140405360 405390406270406330406380406720408470408510408530408570408590 408640408700409910409950409960410000410010410030410040410190 410230410240410390410730410750410760410860410910410960411000 417500
$\mathrm{T}=101$
U HOM. aut $\omega$ (V40a)...aut $\omega$ (V40b)
410061
$\mathrm{T}=1$

X

405410405420
$\mathrm{T}=2$
Z
400630401880402380402530402650402920403100403290403670404670 404700404710405260405430408490408750408770410770410820
$\mathrm{T}=19$

LTP24 John 12:41

1 отє
400020400030400040400050400170400200400240400320400340400360 400400400410400420400470400480400490400500400600400640400710 401080401110401160401210401250401260401270401300401370401410 401500401520401810401830401850401940401950402030402080402120

402330402500402520402670402780402790402830402910403080403220 403350403410403720403730403740403810403870403890403900404010 404020404090404250404410404550404650405140405360405390405410 406270406330406380406720408470408510408530408570408590408640 408700409910409950409960410000410010410030410040410061410190 410231410240410390410730410750410760410860410960411000417500
$\mathrm{T}=100$
2 отו
$401150401390 b 410910$
$\mathrm{T}=3$
X
405420
$\mathrm{T}=1$

## Z

400630401880402380402530402650402920403100403290403670404670 404700404710405260405430408490408750408770410770410820
$\mathrm{T}=19$

LTP25 John 14:14
1 OM. $\mu \varepsilon$
400030400040400050400200400320400400400490400500400710401080 401110401150401160401270401370401390 b 401500401830401850401950 402030402330402520402670402790402830402910403220403350403410 403720403730403740403810403870404010404020404090404250404410 404550404650405360405390405410405420406270406330406380408510 408530408570408590408640408700409910409950409960410040410190 410230410240410390410730410770410960411000417500
$\mathrm{T}=68$
$2 \mu \varepsilon$
400340400410400420400480400600400640401210401260401300401410 401520401810401940402080402780403080403890405140405430406720 408450408470410000410030410061410820410860410910
$\mathrm{T}=28$

```
U1 HOM. \varepsilonv \tau\omega ovo\muatı \muou (V13)...\varepsilonv t\omega ovo\muatı \muou (V14)
4 0 0 1 7 0 4 1 0 0 1 0 4 1 0 7 6 0
T=3
U2 HOM.\varepsilonav (V14)...\varepsilonav (V15)
4 0 0 3 6 0
T=1
U3 HOM. поп\eta\sigma\omega (V13)...поוп\sigma\omega (V14)
4 0 0 4 7 0
T=1
X
4 0 3 9 0 0 4 0 4 6 7 0
T=2
Z
400020400240400630401250401390402120402380402500402530402650
4 0 2 9 2 0 4 0 3 1 0 0 4 0 3 2 9 0 4 0 3 6 7 0 4 0 4 7 0 0 4 0 4 7 1 0 4 0 5 2 6 0 4 0 8 4 9 0 4 0 8 7 5 0 4 0 8 7 7 0
4 1 0 7 5 0
T=21
```


## LTP26 John 16:4

$1 \omega \rho a \mu \vee \eta \mu о v \varepsilon u \eta t \varepsilon$ aut $\omega \vee$
400020400030400040400050400200400240400320400340400360400400 400420400470400480400490400640400710401080401110401150401210 $401260401370401390401390 b C 401410401500401520401830401850401940$ 401950402030402330402670402780402790402830402910403220403350 403410403720403730403740403810403890403900404010404020404090 404250404410404650405140405360405390405410405420405430406270 406330406380406720408470408510408530408570408590408640408700 409910409950409960410010410030410040410061410190410230410240 410390410750410760410770410820410860410910410960411000417500
$\mathrm{T}=90$
$2 \omega \rho a \operatorname{aut} \omega v \mu v \eta \mu o v \varepsilon u \eta \tau \varepsilon$ aut $\omega v$
401390b*
$\mathrm{T}=1$
$3 \omega \rho a \mu v \eta \mu$ vevuet $\varepsilon$ aut $\omega \vee$
400170400410400500401250401270401300401810402120402520403870 404550
$\mathrm{T}=11$
$4 \omega \rho a \mu v \eta \mu o v \varepsilon u \neq \eta t \varepsilon$ autov
400600403080
$\mathrm{T}=2$
X
401160
$\mathrm{T}=1$

Z

400630401880402080402380402500402530402650402920403100403290 403670404670404700404710405260408450408480408490408750408770 410000410730
$\mathrm{T}=22$

LTP27 John 16:16
1 ADD. отı ипаүш проя тоv патє $\rho а$

400020400030400040400050400240400320400400400410400420400480 400500400600400640400710401110401150401160401210401250401300 401370401390401390 b 401410401500401520401810401850401940401950 402520402780402830402910403080403730403890403900404010404250 404410405140405360405390405420405430406270406330406380406720 408470408510408570408590408640408700409950410010410030410061 410190410760410770410820410860410960411000
$\mathrm{T}=67$


400170400200400340400360400470400490401080401260402030402120 402330402670402790403220403350403410403720403740403810403870 404020404090404650405410408530409910409960410040410231410240 410390410750410910417500
$\mathrm{T}=34$
4 ADD. каı отı $\varepsilon ү \omega$ ипаүю проя тоv патє ра
401270C 401830
$\mathrm{T}=2$
4-f ADD. каı отı єүш поос тор патєра
401270*
$\mathrm{T}=1$
5 ADD. отı ипаүш прос тоv патє ра $\mu$ ои
404550

404550
$\mathrm{T}=1$

## Z

400630401880402080402380402500402530402650402920403100403290 403670404670404700404710405260408450408480408750408770410000 410730
$\mathrm{T}=21$

## LTP28 John 7:40

1 tov $\lambda$ oyov
400040400170400240400320400360400410400470400600400640401160 401250401270401370401390 b 401810* 401850401880401950402030402080 402120402500402780402790402910403080403220403810403870403900 404010404250404670405140405360405430406270406330406380406720 408470408570408590408640409950410000410010410030410060410390 410750410760410860410910410960411000417500
$\mathrm{T}=57$
3 tov $\lambda$ oyov toutov

400340400710402530
$\mathrm{T}=1$
4 tov $\lambda$ doyov autou
403350401810 C
$\mathrm{T}=2$
$5 \mathrm{~T} \omega \mathrm{v} \lambda \circ \gamma \omega \mathrm{v}$
400020400030400050400200400400400420400480400490400500401080 401110401150401210401260401300401410401500401520401830401940 402330402670402830402920403410403670403720403730403740403890 404090404410404550404650405390405420408450408510408530408700 408750409910409960410040410190410230410240410770410820
$\mathrm{T}=49$
6 OM. t $\omega \mathrm{v} \lambda \lambda^{\prime} \boldsymbol{\gamma} \omega \mathrm{v}$ tout $\omega \mathrm{v}$
405410
$\mathrm{T}=1$

## Z

400630401390402380402520402650403100403290404020404700404710 405260408480408770410730
$\mathrm{T}=14$

LTP29 John 7:50
1о е $\lambda \theta \omega \mathrm{v}$ vuктоৎ прос аutov
400020400030400050400170400200400320400340400360400400400410 C 400420400470400480400490400500400600400640401080401110401150 401160401210401260401270401300401370401390401390 b 401410401500 401520401810401830401850401940401950402080402120402330402520 402670402780402830402910402920403080403220403350403410403670 403720403730403810403870403890403900404010404090404250404410 404550404650404670405140405360405390405410405420406270406330 406380406720408450408470408480408510408530408570408640408700 408750409910409950409960410000410010410030410040410060410190 410230410240410390410730410750410760410770410820410910410960 411000417500
$\mathrm{T}=102$

1-f о $\varepsilon \lambda \theta \omega v$ vuктоя прос тоv
400410*
$\mathrm{T}=1$
1B ع $\lambda \theta \omega v$ vuктоৎ поос autov

408590
$\mathrm{T}=1$
2 о $\varepsilon \lambda \theta \omega v$ прос autov
400240
$\mathrm{T}=1$
3 о $\varepsilon \lambda \theta \omega \mathrm{v}$ пооц autov vuктоя
402530
$\mathrm{T}=1$
4 OM. о є $\lambda \theta \omega \mathrm{v}$ прос autov
400040* 400710401880
$\mathrm{T}=2$

X

400040 C 1403740405430
$\mathrm{T}=2$
Z
400630401250402030402380402500402650402790403100403290404020 404700404710405260408490408770410860
$\mathrm{T}=17$

LTP30 John 12:9

400030400040400050400170400200400240400320400340400400400410

400420400470400480400490400500400600400630400640400710401080 401150401160401210401260401300401390401410401500401520401810 401880401940401950402030402080402120402380402500402530402670 402780402790402830402910402920403080403100403290403350 C 403410 403670403720403730403740403810403870403890403900404010404020 404090404250404410404550404650404670 C 404700405360405390405410 405420405430406270406330406380406720408470408481408490408510 408530408570408590408640408700408750408770409910409950409960 410010410030410040410060410190410230410240410390410730410750 410760410770410820410860410910410960411000417500
$T=108$


403350*
$\mathrm{T}=1$


400360401270401830405140
$\mathrm{T}=4$


401110402520
$\mathrm{T}=2$

401390b
$\mathrm{T}=1$


410000
$\mathrm{T}=1$

X

404670*
$\mathrm{T}=1$

## Z

400020401250401370401850402330402650403220404710405260408450
$\mathrm{T}=10$

LTP31 John 12:17
1*2 отє
400030400040400050400170400200400240400320400340400360400400 400410400420400470400480400490400500400600400630400640400710 401080401110401150401160401210401260401270401300401390401410 401500401520401810401830401880401950402030402080402120402380 402500402520402530402670402780402790402830402910402920403080 403290403350403410403670403720403730403740403810403870403890 403900404010404020404090404250404410404650405140405390405410 405420405430406270406330406380406720408470408481408490408510 408530408570408590408640408700408750408770409910409950409960 410000410010410030410040410060410190410230410240410390410730 410750410760410770410820410860410910410960411000417500
$\mathrm{T}=109$
3 отו
401390b 404550405360
$\mathrm{T}=3$
X
404700
$\mathrm{T}=1$

Z

401250401370401850401940402330402650403100403220404670404710 405260408450
$\mathrm{T}=13$

LTP32 John 13:32
1*2 $\varepsilon \iota \circ$ Өع०ৎ $\varepsilon \delta \circ \xi a \sigma \theta \eta \varepsilon \vee$ aut $\omega$

400020400030400040400170400200400240400320400340400360400410 400420400470400480400490400500400600400630400640401080401110 401150401160401210401260401270401300401390401390 b 401410401500 401810401850401880401940401950402030402080402120402380402500 402520402670402780402790402830402910402920403080403290403410 403720403730403740403810403870403900404010404090404410404650 404700405140405360405390405410405420405430406330406380408470 408480408490408510408530408570408590408640408700408750408770 409911409950409960410000410010410030410040410060410190410230 410240410390410730410750 C 410760410770410820410860410910410960 411000417500
$\mathrm{T}=102$

U HOM. $\varepsilon v$ autw (V31)... $\varepsilon v$ auto (V32a)
400710402530403350404020408450410750 *
$\mathrm{T}=6$

## Z

400050400400401250401370401520401830402330402650403100403220 403670403890404250404550406270406720
$\mathrm{T}=16$

LTP33 John 14:2
1 OM. отı

400020400030400040400170400200400240400320400340400410400420 400470400480400490400500400600400630400640401080401110401150 401160401210401260401270401300401370401390401390 b 401410401500 401810401830401850401880401940401950402030402080402120402380 402500402520402530402670402780402790402830402910402920403080 403290403350403410403720403730403740403810403870403900404010 404020404090404250404410404650404700405140405360405390405410 405420405430406330406380408470408480408490408510408530408570 $408590408640 * 408700408750408770409911409950409960410000410010$ 410030410040410060410190410230410240410390410730410750410760 410770410820410860410910410960411000417500
$\mathrm{T}=107$
2 отו
400360408450408640 C

## $\mathrm{T}=3$

## Z

400050400400400710401250401520402330402650403100403220403670 403890404550404670404700404710405260406270406720
$\mathrm{T}=18$

LTP34 John 14:14
1 OM. $\mu \varepsilon$
400020400030400040400170400200400240400320400480400490400500 400600400630400640401080401110401150 C 401210401260401270401300 $401370401390401390 b 401410401810401830401850401880401940401950$ 402030402080402120402380402520402670402790402910402920403080 403290403410403720403730403740403810403900404010404020404090 $404250404410404650404700 * 405390405410405420406330406380408480$ 408510408530408570408590408640408700408770409911409950409960 410000410030410190410230410240410390410730410750410760410770 410820410860411000417500
$\mathrm{T}=84$
$2 \mu \varepsilon$
$400340400410400420400470400710401150 * 401160401500401520402830$ 403350403870405360405430408470408490410060410910410960
$\mathrm{T}=20$
2-f $\mu$
404700C
$\mathrm{T}=1$

3 тоv пат $\varepsilon \rho$ а

402500
$\mathrm{T}=1$

U1 HOM. $\varepsilon a v$ (V14)... $\varepsilon a v$ (V15)
400360408450408750
$\mathrm{T}=3$

U2 HOM. $\varepsilon v$ т $\omega$ ovo $\mu a t ı(V 13) . . . \varepsilon v$ т $\omega$ ovo $\mu a t ı(V 14)$

402530410040
$\mathrm{T}=2$

U3 HOM. поוŋбш (V13)...поıпбш (V14)

410010
$\mathrm{T}=1$

X

402780
$\mathrm{T}=1$

Z

400050400400401250402330402650403100403220403670403890404550 404670404710405140405260406270406720
$\mathrm{T}=16$

## LTP35 John 14:15

1 тпрŋоатє
400020400170400200400240400340400360400410400420400470400480 400490400500400630400640400710401080401110401150401160401210 401260401270401300401370401390401390 b 401410401500401520401810 401830401940401950402030402080402120402380402500402520402530 402670402790402830402920403080403290403350403410403720403730 403740403810403900404010404090404250404410404650404700405390 405410405420405430406330406380408450408470408480408490408510 408530408570408590408640408700408750408770409911409950409960 410000410010410030410040410060410190410230410240410390410730 410750410760410770410820410860410910410960411000417500
$\mathrm{T}=99$

2 тпрŋоєтє

400030400040400320400600401880402910403870404020405360
$\mathrm{T}=9$

3 тпрŋоптє

401850
$\mathrm{T}=1$
X
402780
$\mathrm{T}=1$
Z
400050400400401250402330402650403100403220403670403890404550 404670404710405140405260406270406720
$\mathrm{T}=16$

LTP36 John 16:18
1*2 о $\lambda \varepsilon \gamma \varepsilon \iota$
400030400040400170400200400240400320400340400360400410400420 400470400480400490400500400630400710401080401110401150401160 401210401260401270401300401370401390401390 b 401410401500401520 401810401830401850401880401940401950402030402080402120402380 402500402520402530402670402780402790402830402910402920403080 403290403350403410403720403730403740403810403870403900404010 404020404090404250404550404650405140405390405410405420405430 406270406330406380408450408470408480408490408510408530408570 408590408640408700408750408770409911409950409960410000410010 410030410040410060410190410230410240410390410730410750410761 410770410820410860410910410960411000417500
$\mathrm{T}=107$
3 о $\lambda \varepsilon ү \varepsilon ı ~ \eta \mu ı v$
400600404410
$\mathrm{T}=1$
4 OM. o $\lambda \varepsilon \gamma \varepsilon$ ৷
404700405360
$\mathrm{T}=2$

## Z

400020400050400400400640401250402650403100403220403670403890

# 404670404710405260406720 <br> $\mathrm{T}=14$ 

LTP37 John 16:22

1*2 $\varepsilon \chi \varepsilon$ т $\varepsilon$

400020400030400040400200400240400320400340400410400420400470 400480400490400500400630400710401080401150401160401210401260 $401300401370401390401390 b 401500401520401810401830401940401950$ 402080402380402500402520402670402780402790402830402910402920 403080403290403350403410403720403730403740403810403900404010 404090404250404410404550404650405140405360405410405420405430 406270406330406380408450408470408480408490408510408530408570 408640408700408750408770409911409960410010410030410040410060 410190410230410240410390410730410750410761410770410820410860 410910411000417500
$\mathrm{T}=93$
1*2-f $\varepsilon \chi \varepsilon$ таı
400170400360400600401110401270401410401880402030402120402530 403870404020404700408590409950410000410960
$\mathrm{T}=17$

X

401850
$\mathrm{T}=1$
Z
400050400400400640401250402330402650403100403220403670403890 404670404710405260405390406720
$\mathrm{T}=15$

LTP38 John 16:28

## 1*2 ع $\ddagger \eta \lambda \theta$ оv пара тои патроя

400030400040400170400200400240400320400340400360400410400420 400470400480400490400500400600400630400710401080401110401150 $401160401210401260401300401370401390401390 b 401410401500401520$ 401810401830401940401950402030402080402120402380402500402520 402530402670402780402790402830402910402920403080403290403350 403410403720403730403740403810403900404010404020404090404250 404410404550404650404700405360405390405410405420405430406270 406380408450408470408480408490408510408530408570408590408640 408700408750408770409911409950409960 410000* 410010410030410040 410060410190410230410240410390410730410750410761410770410820 410860410910410960411000417500
$\mathrm{T}=105$
$3 \varepsilon \xi \eta \lambda \theta$ оv $\delta \varepsilon$ пара тои патроя
401850
$\mathrm{T}=1$
$4 \varepsilon \xi \eta \lambda \theta$ ov пара тои $\theta \varepsilon$ вои
403870406330
$\mathrm{T}=2$
$5 \varepsilon \xi \eta \lambda \theta \varepsilon v$ пара тои патроя
401880
$\mathrm{T}=1$
6 OM. $\varepsilon \xi \eta \lambda \theta$ ov пара тои патроя
401270
$\mathrm{T}=1$

7 тара тои патроя
410000C
$\mathrm{T}=1$

## Z

400020400050400400400640401250402330402650403100403220403670 403890404670404710405140405260406720
$\mathrm{T}=16$

LTP39 John 17:11

1*2 $\omega \delta \varepsilon \delta \omega$ кая $\mu$ о
400040400170400200400320400340400410400420400470400480400490 400500400630400710401110401150401210401270401300401370401390 401390b 401500401520401810401830401880401940402080402120402380 402500402520402670402780402790402830402920403080403290403350 403410403720403730403740403810403900404010404020404090404410 404650404700405360405390405410406330406380408470408490408510 408570408640409911410010410030410040410060410190410390410750 410770410820410960411000417500
$\mathrm{T}=75$

## 3 о $\delta \varepsilon \delta \omega к а \varsigma ~ \mu о ь$

400030400240401080401160401250401260401410401850401950402030 $402910404250404550405420405430406270408480408530408590 * 408700$ 409950409960410230410240410761
$\mathrm{T}=25$
4 оия $\delta \varepsilon \delta \omega к а \varsigma ~ \mu о ь ~$
$400360400600403870408450408590 C 408750410860410910$
$\mathrm{T}=8$
5 OM. $\omega$ ठ $\varepsilon \delta \omega к а \varsigma \mu о$ н
402530
$\mathrm{T}=1$

U HOM. ouc $\delta \varepsilon \delta \omega$ каৎ $\mu$ ol (V11)... ouc $\delta \varepsilon \delta \omega$ каৎ $\mu$ ol (v12)
410000
$\mathrm{T}=1$

## Z

400020400050400400400640402330402650403100403220403670403890 404670404710405140405260406720408770410730
$\mathrm{T}=17$

LTP40 John 17:14
1*2 каө $\omega \varsigma \varepsilon ү \omega$ оик $\varepsilon \iota \mu ı \varepsilon к$ тои коб $\mu$ ои
400030400040400170400200400240400320400340400410400420400470 400490400500400710401080401110401150401160401210401260401270 $401300401370401390401390 b 401410401500401520401810401830401850$ 401880401940401950402030402080402120402380402520402670402780 402790402830402910402920403290403410403720403730403740403810 403870403900404010404020404090404250404410404550404650404700 405360405390405410405420405430406270406330406380408450408470 408480408510408530408570408590408640408700408750409911409950 $409960410010410030410040410060410190 C 410230410240410390410770$ 410820410860410910410960411000417500
$\mathrm{T}=96$
3 ка $\theta \omega \varsigma \varepsilon ү \omega \varepsilon$ к тои коб $\mu$ ои ouк $\varepsilon ı \mu$ ı
400020400360401250402500403350408490409950410750
$\mathrm{T}=7$
4 каӨ $\omega \varsigma$
410190*
$\mathrm{T}=1$
U1 HOM. $\varepsilon к$ tou кобноu (V14b)... $\varepsilon к$ тоu кобноu (V14c)
400480400630402530403080410000410761
$\mathrm{T}=6$
U2 HOM. єк тои кобцои (V14b)... єк тои кобцои (V15a)
400600
$\mathrm{T}=1$

## Z

400050400400400640402330402650403100403220403670403890404670 404710405140405260406720408770410730
$\mathrm{T}=16$

LTP41 John 18:8

1*2 ınoous
$400020400030400040 C 1400170400200400240400320400340400360400410$ 400420400470400480400490400500400630400710401080401110401150 $401160401210401250401260401300401390 b 401410401500401520401810$ 401830401850401940401950402030402080402120402380402500402520 402670402780402790402830402910402920403080403350403410403720 403730403740403810403870403900404010404020404090404250404410 404550404650405390405420405430406270406330406380408470408480 408490408510408530408570408590408640408700408750409911409950 409960410000410010410030410040410060410190410230410240410390 410730410750410761410770410820410860410910410960411000417500
$\mathrm{T}=100$
$1 * 2-f-乌$
400040*
3 o inoous
401270402530403290404700405360
$\mathrm{T}=5$
4 autois o inoous
400600405410
$\mathrm{T}=2$
5 autois
401880
$\mathrm{T}=1$

## Z

400050400400400640401370402330402650403100403220403670403890 404670404710405140405260406720408450408770
$\mathrm{T}=19$

LTP42 John 19:16
1 OM. паре $\lambda \alpha \beta$ ov ouv tov inoouv
400020400030400040400170400200400240400320400340400360400410 400470400480400490400500400600400630400640400710401080401110 401150401160401210401250401260401270401300401390401390 b 401410 401500401520401810401830401850401880401940401950402030402080 402120402380402500402520402670402780402790402830402910402920 403080403290403350403410403720403730403740403810403870403900 404010404020404090404410404550404650404700405360405410405430 406330406380408480408490408510408530408570408590408640408700 408750409911409950409960410000410010410030410040410060410190 410230410240410390410730410750410761410770410820410860410910 417500
$\mathrm{T}=101$
2 таре入аßov ouv tov ı $\eta$ oouv
404250405390
$\mathrm{T}=2$
3 пар $\lambda a \beta$ ov $\delta \varepsilon$ tov ı $\eta$ oouv каı $\eta \gamma a y o v$
405420411000
$\mathrm{T}=2$
4 оı $\delta \varepsilon$ пара入аßоvтєৎ autov апnүаүov
402530
$\mathrm{T}=1$

408450
$\mathrm{T}=1$
Z
400050400400400420401370402330402650403100403220403670403890 404670404710405140405260406270406720408470408770410960
$\mathrm{T}=19$

LTP43 John 19:35
1 uиعıя

400030400170400240400320400340400360400410400450400470400480 400490400500400600400630400710401080401110401150401160401210 401250401260401300401390 b 401410401500401520401810401830401880 401940401950402030402080402120402380402520402530402650402670 402790402910402920403080403350403410403720403730403740403810 403870403900404010 C 404020404090404250404410404550404650405360 405390405410405420406270406380408480408490408510408530408570 408640408700409910409960410010410030410040410060410190410230 410390410730410750410760410770410820410860410910410960411000 417500
$\mathrm{T}=91$
2 каı ииعıя
$400040400200400640401850402780 C 403290404700406330408470408590$ 409950410000410240
$\mathrm{T}=13$

3 OM. kaı u uعıя
402780*
$\mathrm{T}=1$
X
404010*
$\mathrm{T}=1$
Z
400020400050400400400420401270401370401390402330402500402830 403100403220403670403890404670404710405140405260405430406720 408450408750408770410060
$\mathrm{T}=24$

```
LTP44 John 19:16
1 пар\varepsilon\lambdaаßоv \delta\varepsilon tov ı\etaoouv каı \etaүаүov
400200400410400470400640401160401810401830401850401940402080
4 0 2 8 3 0 4 0 2 9 1 0 4 0 3 2 9 0 4 0 3 7 4 0 4 0 4 0 2 0 4 0 4 0 9 0 4 0 6 3 8 0 4 0 8 4 8 0 4 0 8 4 9 0 4 0 8 5 7 0
4 1 0 1 9 0 4 1 0 7 6 0 4 1 0 8 2 0 ~
T=23
3 пар\varepsilon\lambdaа\betaоv \delta\varepsilon тоv ı\eta\sigmaouv каı \etaүаүov \varepsilonıৎ то праıт\omega\rhoıоv
4 0 4 7 0 0
T=1
4 пар\varepsilon\lambdaа\betaov ouv tov ı\eta\sigmaouv каı \etaүаүov
401390b
T=1
5 пар\varepsilon\lambdaа\betaov ouv tov ו\eta\sigmaouv каı \etaүаүov \varepsilonпı0\varepsilonvt\varepsilonৎ aut\omega tov \sigmaтаupov
4 0 4 7 1 0
T=1
6 (\tau\omega каı\rho\omega \varepsilonк\varepsilonıv\omega) па\rho\varepsilon\lambdaа\betaоv тоv ı\eta\sigmaouv каı \etaүаүоv
4 0 3 7 4 0
TOTAL=1
7 пара\lambdaаßоvт\varepsilonৎ \delta\varepsilon tov ı\eta\sigmaouv \etaүaүov \varepsilonıৎ то праıт\omega\rhoıоv
4 0 0 4 8 0 4 0 1 2 1 0 4 0 1 2 6 0 4 0 2 9 2 0 4 0 3 0 8 0 4 0 5 3 9 0 4 0 6 3 3 0 4 0 8 7 0 0
T=8
8 пара\lambdaаßоvt\varepsilonৎ oь \sigmaт\rhoатו\omegataı tov ı\eta\sigmaouv
4 0 0 2 4 0
T=1
```



```
4 0 1 5 0 0 4 0 2 6 5 0 4 0 5 4 1 0
T=3
10 оь \delta\varepsilon пара\lambdaаßоvт\varepsilonৎ autov \etaүaүov \varepsilonıৎ то праוт\omega\rhoıоv
4 0 0 6 3 0
T=1
11 oь \delta\varepsilon пара\lambdaаßоvт\varepsilonৎ tov ı\eta\sigmaouv am\etaүаүov
4 1 0 8 6 0
T=1
Z
400020400030400040400050400170400320400340400360400400400420 400490400500400600400710401080401150401250401270401300401370 401410401520401880401950402030402120402330402380402500402520 402530402670402780402790403100403220403350403410403670403720 403730403810403870403890403900404010404020404250404410404550 404650404670405140405260405360405420405430406270406720408450 408470408510408530408590408640408750408770409910409950409960 410000410010410030410040410060410230410240410390410730410750 410770410910410960411000417500
```

$\mathrm{T}=85$

## Appendix 2

LTPs 1-2

1 тп $\beta$ тпऽ ठıакıvŋбıцои
400020400030400040400050400170400200400240400400400470400490 $400710401080401110401160401250401300401390 b 401410401500401810$ 401830401850401881401950402030402080402120402330402500402520 402530402670402780402790402910403080403350403410403670403720 403740403810403870404010404020404250404410404650405390406270 406330406380406720408450408470408480408510408570408590409910 409950409960410011410040410190410240410750410760410860410910 410960417500

Total=72
1-f $\eta \beta$ тпс ठıакıvŋбıцои
410001

Total $=1$
2 тп $\beta$ тои пабха
400320

Total $=1$
3 тп $\varepsilon$ ппаupıov tou пабха
403890410730
Total=2
3-f tך عпaupıov tou maбхои
400480
Total $=1$

401150405420
Total=2
4-f тои عпаupıov tou пабха $\mu v \eta \mu \eta \tau \omega v$ aүı $\omega \mathrm{v}$ апобто $\lambda \omega \mathrm{v}$
400410

Total $=1$

## X

404090408530
Total=1

## Z

400340400360400420400500400600400630400640401210401260401270 401370401390401520401940402380402650402830402920403100403220 403290403730403900404550404670404700404710405140405260405360 405410405430408490408640408700408750408770410000410030410060 410230410390410770410820411000

Total=45

LTP03 3:5

400030400040400050400170400200400240400320400400400410400420 400470400480400490400600400640401080401150401160401210401250 $401260401300401390 b 401410401500401810401830401850401881401950$ 402030402080402120402330402500402520402670402780402790402910 403080403290403350403410403670403720403730403810403870403890 403900404010404020404090404250404410404650404710405390405420 406270406330406380406720408450408470408480408510408530408570 408590409910409950409960410000410010410040410060410190410240 410730410750410760410860410910410960417500

Total=87
2 Tn s
402530

Total=1

## Z

400020400340400360400420400500400600400630400640401110401210 401260401270401370401390401520401940402380402650402830402920 403100403220403290403730403900404550404670404700404710405140 405260405360405410405430408490408640408700408750408770410000 410030410060410230410390410770410820411000

Total=47

LTP04 2:22

1 тп парабкєип тпऽ ठıакıvпбюцои
400020400030400050400170400200400240400320400400400410400420 $400470401080401150401160401210401300401390 b 401410401500401810$ 401830401850401881401950402030402080402120402330402500402780 402790402830402910403080403220403410403670403720403730403810 403870403890403900404010404020404250404410405390405420406270 406330406380408450408480408510408530408570408590409910409950 409960410000410040410060410190410240410730410750410760410860 410910410960417500

Total=73
2 тп с тпс ठıaкıvпоıиоu
400040400490400600401250401260402670403290403350404650404710 408470

Total=11
$3 \operatorname{Tn} \varepsilon$
402530

Total=1

4 тп парабквuп
410010

Total $=1$

## X

400640402520
Total=2

## Z

400340400360400480400500400630400710401110401270401370401390 401520401940402380402650402920403100403740404090404550404670 404700405140405260405360405410405430406720408490408640408700 408750408770410030410230410390410770410820411000

Total=38

LTP05 3:25

1 т $\omega$ баßßат $\omega$ тПৎ $\delta ı a k ı v \eta \sigma \iota \mu$ и

400040400050400200400240400320400410400470400480400710401080 401150401160401210401250401260401270401300401390 b 401500401810 401830401850402030402080402500402520402670402780402790402830 402910403290403350403410403670403720403730403740403810403870 403890404010404020404090404250404410404650405390405420406330 406380406720408450408470408480408510408570408590409910409950 409960410010410040410190410240410730410760410860410960

Total=69

2 баßßатн тпৎ ঠıакıvŋбıцои

400020400030400170400400400420400640401410401881401950402330 403080403220408530410000410060410750410910417500

Total=18
$3 \tau \omega \sigma \alpha \beta \beta \alpha \omega$

400600402120402530

Total=3

4 баßßатн а тпৎ ठıакıvŋбı $\mu$ ои

400490

Total=1
$5 \tau \omega$ баßßат $\omega \tau \omega v$ арток $\lambda \alpha \sigma เ \omega v$

408700

Total=1

## X

404670

Total=1

## Z

400340400360400500400630401110401370401390401520401940402380 402650402920403100403900404550404700404710405140405260405360 405410405430406270408490408640408750408770410030410230410390

## LTPs 6 and 7

1 тп парабкєип тпя $\beta \varepsilon \beta \delta$ оиабоя
400020400030400050400170400200400240400320400340400400400410 400420400470400480400710401080401150401160401210401270401300 401410401500401810401830401850401950402030402080402120402330 402500402520402780402790402830402910403080403290403720403730 403810403870404010404020404090404250404410404650405140405360 405390405420405430406330406380406720408450408480408510408590 409910409950409960410060410190410231410240410730410750410760 410860410910410960417500

Total=74
2 тарабкєип тпя $\beta$ в $\beta$ боиабоя
403890
Total=1

3 тп парабквu tou avtıпабха
400640
Total=1

400040400490400600401260401520402670403350403410408470408530 408570

Total=11

## X

401390b

Total=1

## Z

400360400500400630401110401250401370401390401880401940402380 402530402650402920403100403220403670403740403900404550404670 404700404710405260405410406270408490408640408700408750408770

410000410010410030410040410390410770410820411000
Total=38

## LTP08 6:23

1 т $\omega$ оаßßат $\omega$ тпऽ $\beta \varepsilon \beta \delta о \mu a \delta о \varsigma$
400040400200400320400410400480400600401080401150401160401300 401830401850401950402030402080402120402500402670402780402830 402910403290403410403810403890404010404090404250404650404670 405140405360405390405420406380406720408470408480408510408590 409910409960410000410230410240410730410750410760410860

Total=49
2 баßßатш тпя $\beta \varepsilon \beta \delta$ оиабос
400420401210410060410910
Total=4
3 баßßатоv тпя $\beta \varepsilon \beta \delta о \mu \alpha \delta$ оя
401520
Total=1
4 оаß阝атш тпৎ $\delta \varepsilon \cup \tau \varepsilon \rho a \varsigma ~ \varepsilon \beta \delta о \mu а \delta о \varsigma$
408450

Total=1
5 баßßатш $\beta$
400020400030400050400240400340400400400470400490400710401260 $401270401390 b 401410401500401810402790403080403720403870404020$ 404410405430406330408530408570409950410040410960 C 417501

Total=29
6 оа $\beta \beta$ atov $\beta$
402330

Total=1

7-f oaßßat $\omega$ tou avtımaoxou

400640

Total=1

8 оаßßатн $\beta$ апо тои паоха

410190

Total=1

8-f оаßßатн $\beta$ апо то паоха

403730

Total=1

9-f оаßßатн ү апо то пабха

403350

Total=1

10 баßßat $\omega$

410960*

Total=1

X

402520

Total=1

## Z

400170400360400500400630401110401250401370401390401880401940 402380402530402650402920403100403220403670403740403900404550 404700404710405260405410406270408640408700408750408770410010 410030410390410770410820411000

Total=35

LTP09 4:51

1 тп $\beta$ тпя $\gamma \varepsilon \beta \delta о \mu a \delta о \varsigma$
400030400040400050400240400320400340400400400410400420400470 400480400490400600400640400710401080401150401160401210401260 $401300401390 b 401410401500401520401810401830401850401880402030$

402080402120402330402500402670402780402790402830402910403080 403290403350403410403720403730403740403810403870403890403900 404010404020404250404410404650405140405360405390405410405420 405430406330406380408470408480408510408530408570408590409910 409950409960410000410040410060410190410230410240410730410750 410760410910410960411000417500

Total=85

408450
Total=1

## X

400200402520
Total=2

## Z

400020400170400360400500400630401110401250401270401370401390 401940401950402380402530402650402920403100403220403670404090 404550404670404700404710405260406270408640408700408750408770 410010410030410390410770410820410860

Total=36

## LTP10

1 кирıакп б
400030400170400200400240400400400410400480400500400600401080 401160401300401410401500401810402030402910403220403670403870 404410406270408450408470408480408510408570409950409960410000 410061410230410240410760410910410960411000

Total=37
2 кирıакп б апо тои пабха
400040404250410190

Total=3

2-f кирıакп б апо то паоха
403730405420410730

Total $=3$

3 кирıакп б тои пара入итои

401370401950402830403350404010405360406330408530410750

Total $=9$

4 кирıакп $\delta$ тои пара $\lambda$ итıкои
$400710401390 b 401850$

Total $=3$

4－f кирıакп б тои пара入итıкоя

400340

Total＝1

5 кирıакп б عıৎ тоv пара入uтоv
405410

Total＝1

6 кирıакп $\delta$ عıৎ тоv пара入utıкоv
401210
$\mathrm{T}=1$

7 кирıакп б тпৎ $\mu \varepsilon \sigma о \pi \varepsilon v т \eta к о о т \eta \varsigma ~$

401150

Total＝1

8－f кирıакп б апо то паоха пүouv тпя $\mu \varepsilon \sigma о$ v

401830

Total＝1

9 кирıакп б апо тои пабха عıৎ тоv орӨроv

403900

Total＝1

10 кирıакп тпৎ б $\varepsilon \beta \delta$ оиабоя

402500
$\mathrm{T}=1$

11 кирıакп Y

400020400050400360401880402780403080

Total=6

12 кирıакп ү б

405390

Total=1

13 кирıакп ү тои пара入итои
400490401260402330402670403410403720403740403810403891404020 404650409910410040417500

Total=14

14-f кирıакп ү апо то пабха

402080

Total=1

15 кирıакп ү тои пабха عıя tov пара入utıкоv
406380

Total=1


403290

Total=1

400420401520402120405140408590410860

Total=6

18 кирıакп тпৎ $\mu \varepsilon \sigma 0$ v

402520

Total=1
19 кирıакп ү про тпৎ $\mu \varepsilon \sigma о$ v
402530
Total=2
20 кирıакп трıтп
400320
Total=1
X
400470404670
Total=2

## Z

400630401110401250401270401390401940402380402650402920403100 404090404550404700404710405260405430406720408490408640408700 408750408770410010410030410390410770410820

Total=27

LTPs 11 and 12
1 тп $\beta$ тпऽ $\delta \varepsilon \beta \delta$ о $\mu \alpha$ боя
400020400030400040400050400170400200400240400320400340400360 400400400410400420400470400480400490400500400600400640400710 $401080401150401160401210401250401300401370401390 b 401410401500$ 401810401830401850401880401950402030402080402120402330402500 402520402670402790402830402910403080403290403410403720403730 403740403810403870403900404010404020404250404410404650404710 405140405360405390405410405420406330406380406720408470408510 408570408590408640409910409950409960410000410010410040410190 410230410240410750410760410860410910410960411000

Total=89

2 тп $\delta \varepsilon \cup \tau \varepsilon \rho a$ тпऽ $\delta \varepsilon \beta \delta о \mu \alpha \delta \circ \varsigma$
408480
Total=1

```
3 тп \beta тп¢ \tau\varepsilonтартп¢ \varepsilon\betaठо\muаठоя
4 0 8 4 5 0
Total=1
4 т\eta \beta т\eta\varsigma \mu\varepsilon\sigmao v
402780417500
Total=2
5 тп \beta тпс ү \varepsilon\betaठо\muаठос
4 0 1 2 6 0
Total=1
\tauт\eta \beta\varepsilon\beta\deltaо\muаठо\varsigma тп\varsigma \delta
4 1 0 0 6 1
Total=1
X
4 0 3 3 5 0
Total=1
Z
400630401110401270401390401520401940401950402380402530402650
402920403100403220403670403890404090404550404670404700405260
4 0 6 2 7 0 4 0 8 4 9 0 4 0 8 5 3 0 4 0 8 7 0 0 4 0 8 7 5 0 4 0 8 7 7 0 4 1 0 0 3 0 4 1 0 3 9 0 4 1 0 7 3 0 4 1 0 7 7 0
4 1 0 8 2 0
Total=31
```

LTP13 7:12
1 тп ү тпऽ $\delta \varepsilon \beta \delta о \mu \alpha \delta о \varsigma$
400020400030400040400050400170400200400240400320400340400360 400400400410400420400470400480400490400600401080401150401160 401210401250401260401300401370401390 b 401410401500401520401810 401830401850401950402030402080402120402330402500402520402670

402790402830402910403080403290403350403410403720403730403740 403810403870403900404010404020404090404250404410404650405140 405390405410405420406330406380406720408470408480408510408530 408570408640409910409950409960410000410010410040410061410190 410230410240410750410760410860410910411000

Total=87
2 тп $\gamma$ тпऽ $\mu \varepsilon \sigma \circ$ v
400640402780
Total=2

408450
Total=1

408590
Total=1

417500
$\mathrm{T}=1$
X
401880
Total $=1$

## Z

400500400710401110401270401390401940402380402530402650402920 403100403220403670403890404550404670404700404710405260405360 405430406270408490408700408750408770410030410390410730410770 410820410960

Total=32

LTP14 8:39
1 т $\omega$ баßßат $\omega$ тп¢ $\delta \varepsilon \beta \delta о \mu \alpha \delta о \varsigma$

400040400200400320400480400500400600401080401110401150401160 401300401370401520401810401830402030402120402500402780402830 403290403410403810403890404010404090404250404410405140405360 405420406330408470408480408510408640409910409960410000410010 410030410231410240410730410860

Total=45

2 баßßатоv $\delta$
402330403220
Total=2
3 баßßатш тпя $\delta \varepsilon \beta \delta о \mu a \delta о \varsigma$
400410400420401950402910410750
Total=5

401210
Total=1

408450
Total=1

6-f $\sigma \alpha \beta$ ат $\omega$ тоu $\mu \varepsilon \sigma о$ v
400640

Total=1
7 баßßатш б апо тои пабха
401250410190

Total=2
7-f баßßатш ठ апо то пабха
402080403350403730
Total=3
$8 \tau \omega \sigma \alpha \beta a t \omega$ б
406380406720
Total=2
9 баßßатш б
400020400030400050400240400360400400400470400490400710401260 $401270401390 b 401410401500401880402520402790403080403720403740$ 403870403900404020404650405390405430408530410040411000417500

Total=30
10 баßßat $\omega$
400170410910
Total=2
11 баßßатш тпऽ $\mu \varepsilon \varepsilon \beta \delta$ о $\mu \alpha \delta$ оৎ
400340
Total=1
12 баßßat $\omega$ tп̧ $\mu \varepsilon \sigma 0$ v
408570
Total=1
$13 \tau \omega$ баßßат $\omega$ тпৎ $\mu \varepsilon \sigma о$ п $\varepsilon$ vтпкоотпৎ
408590
Total $=1$

14 баßßат $\omega$ tņ $\delta$
410061

Total=1

410760
Total=1
X

401940404670

Total=2

## Z

400630401390401850402380402530402650402670402920403100403670 404550404700404710405260405410406270408490408700408750408770 409950410390410770410820410960

Total=25

LTP15 4:9

1 кupıaкŋ $\varepsilon$

400030400200400240400340400400400410400480400500401080401160 401270401500401810402030403670403890404090404250408470408570 410000410030410230410240410910410960

Total=26

400710401210401300401370401390 b 403220403350404010405360405390 405410406330406720408510408530410061410750

Total=17

2-f кирıакп $\varepsilon$ тп банареıтьбоя
403870

Total=1

3 кирıакп б
400050400360402530402780403080403720404020409960

Total=8

4 кирıакп б апо тои паоха

410190

Total=1

4-f кирıакп б апо то паоха

402080

Total=1

5 кирıакп б тпя бацареıтıбоя

400490401250401260402330402520402790402910403410403740403810 403900404650406380409910410010410040417500

Total=17


400420401520402120403290405140

Total=5

7 кирıакп тпৎ $\delta \varepsilon \beta \delta о \mu а б о \varsigma$

410860

Total=1

8 кирıакп тпৎ $\varepsilon$ є $\beta$ бонабоя

400040400600

Total=2

9 кирıакп $\varepsilon$ апо тои пабха
400640401110

Total=2

9-f кирıакп $\varepsilon$ апо то пабха

401150403730408640411000

Total=4


401880

Total=1

11 кирıaкŋ $\varepsilon$ عıৎ тךv $\sigma a \mu a \rho \varepsilon ı т \eta v$
401940402830

Total=2

12-f тп кирıакп $\varepsilon$ апо то пабха

405420
Total=1
13 кирıакп $\varepsilon$ ع $\beta$ боиая пє $\mu \pi т \eta$
408450
Total=1
14 кирıакп $\varepsilon$ тп¢ барареıтпя
401410
Total=1

401830
$\mathrm{T}=1$
16-f кирıакп $\varepsilon$ апо то пабха тпऽ банареıтьооя
410730
Total=1
17 кирıакп $\varepsilon$ тои пабха
404410
Total=1
18 кирıакп пє $\mu \pi т \eta$
400320
Total=1

402500
Total=1
20 кирıакп тпя банареıтıסоя
400470
Total=1

## 21 тп кирıакп тпऽ $\mu \varepsilon \sigma о п \varepsilon \vee т \eta к о \sigma т \eta \varsigma ~$

408590
Total $=1$
22 тп кирıакп тпऽ банареıтıסоя
410760C
Total=1

410760*
Total=1

## X

402670404670
Total=2

## Z

400020400170400630401390401850401950402380402650402920403100 404550404700404710405260405430406270408490408700408750408770 409950410390410770410820

Total=24

LTP16 8:44
1 тп $\beta$ тпऽ $\varepsilon \varepsilon \beta \delta$ о $\mu \mathrm{a}$ ооя
400030400040400050400170400200400240400320400340400360400400 400410400420400470400480400490400500400600400630400640400710 401080401150401160401210401250401260401270401300401370401390 b 401410401500401520401810401830401880401940401950402030402080 402120402330402500402520402670402780402790402830402910403080 403220403290403350403410403720403730403740403810403870403900 404010404020404090404250404410404550404650405140405360405390 405410405420405430406330406380408470408510408530408570408640 409910409950409960410000410010410030410040410190410231410240 410730410750410860410910410960411000417500

Total=97

408450
Total $=1$
3 тท $\beta \mu \varepsilon \tau \alpha$ т $\eta$ v $\mu \varepsilon \sigma о п \varepsilon \vee т \eta к о \sigma т \eta \vee ~$
408590
Total=1
4 тп $\beta$ тпс $\varepsilon \beta \delta о \mu а б о \varsigma$
410061
Total=1
5 т $\omega$ баßßатш тпя $\delta \varepsilon \beta \delta о \mu a \delta о \varsigma$
410760
Total=1

## Z

400020401110401390401850402380402530402650402920403100403670 403890404670404700404710405260406270406380406720408490408700 408750408770410030410390410770410820

Total=26

## LTP17

## 

400030400040400050400170400200400240400320400340400360400400 400410400420400470400480400490400500400600400630400710401080 $401150401160401210401250401260401270401300401370401390 b 401410$ 401500401810401830401940401950402030402080402120402330402500 402670402780402790402830402910403080403290403350403410403720 403730403740403870403890403900404010404020404090404250404410 404550404650405140405360405390405420405430406330406380406720 408470408510408530408570408640409910409950409960410000410010 410030410040410190410230410240410730410750410860410910410960 411000417500

Total=92


401880

Total=1

3 тп $\delta$ тпৎ пє $\mu \pi \tau \eta \varsigma \varepsilon \beta \delta о \mu \alpha \delta о \varsigma$

408450

Total=1

4 тп $ү \mu \varepsilon \tau а$ тпр $\mu \varepsilon \sigma о \pi \varepsilon \vee т п к о \sigma т \eta \vee ~$

408590

Total=1

5 тп ү є єßбо $\mu \alpha \delta о \varsigma$

410061

Total=1

6 тп $ү$ тПऽ $\varepsilon$

410760C

Total=1

7 кирıакп ү

410760*

Total=1

X

400640402520403810405410

Total=4

## Z

400020401110401390401850402380402530402650402920403100403220 403670404670404700404710405260406270408490408700408750408770 410390410770410820

Total=23

LTPs 18-20

400020400030400040400050400170400200400240400360400400400410 400420400470400480400490400500400600400640400710401080401150 401160401210401250401260401270401300401370401390401390 b 401410 $401500401520401810 * 401810 \mathrm{C} 401830401880401940401950402030402080$ 402120402330402500402520402780402790402830402910403080403220 403290403350403410403720403730403740403810403870403890403900 404010404020404090404250404410404550404650405140405360405390 405420405430406330406380406720408470408510408530408570408640 408700409910409950409960410000410010410030410040410061410190 410230410240410730410750410760410860410910410960411000417500
$\mathrm{T}=100$
2 тп $\varepsilon$ тПৎ $п \varepsilon \mu \pi т \eta \varsigma ~ \varepsilon \beta \delta о \mu а \delta о \varsigma ~$
408450
Total=1
3 тп парабквuп тпऽ $\varepsilon$ ع $\beta$ бо $\mu$ абоя
400340
Total=1
4 тп $\varepsilon \mu \varepsilon \tau а$ т $\eta \vee \mu \varepsilon \sigma о п \varepsilon \vee т \eta \kappa о \sigma т \eta \vee$
408590
Total $=1$

## Z

400320400630401110401850402380402530402650402670402920403100 403670404670404700404710405260408450408490408750408770410390 410770410820

Total=22

LTP21 9:35
1 киріакп ऽ
400030400170400240400360400400400410400480400500401160401270

401300401370401500401810402910403670403870404250404550404670 405430408450408470408510408570410000410010410030410750410760 410910410960

Total＝32

2 кирıакп ৎ тпৎ є єßбонабоৎ

401880

Total＝1

3－f1 кирıакп с апо тои пабхои

400040410190

Total＝2

3－f2 кирıакп с апо то паоха

400200401150403730405420408640410730411000

Total＝7

4 кирıакп ৎ тои тиф入ои
400710401080401210401410401950402030402670403350404010404410 405360405390405410406330408530409950410061410231410240

Total＝19

402830

Total＝1


401940

Total＝1

7 кирıакп ৎ апо тои пабха тои тиф入ои

400640403220

Total＝2

8 кирıакп ৎ апо тои пабха عıৎ т пот тиф入ои
401250

Total=1

9 кирıакп єктп

400320

Total=1

10 кирıакп тпऽ я $\varepsilon \beta \delta о \mu$ абоя

404090*

Total=1

11 тп кирıакп тпऽ ऽ $\varepsilon \beta \delta о \mu a \delta о \varsigma$

400600

Total=1

12 тп кирıакп тпऽ ऽ $\varepsilon \beta \delta о \mu a \delta$ оৎ тои тиф入ои

404090C

Total=1

401830

Total $=1$

14 кирıакп тп¢ $\varepsilon$ є $\beta$ бо $\mu$ абоя

403890410860

Total=2

15 тп кирıакп тпৎ $\varepsilon$ є $\beta \delta$ оиабоя

400420401520402120402530403290405140

Total=6

16 кирıакп $\varepsilon$

400050402520402780403720403900

Total=5

17-f кирıакп $\varepsilon$ апо то пабха

402080

Total=1
18 киріакп $\varepsilon$ тои тиф入ои
400490401260402330402790403410403740404020404650406380408700 409910409960410040417500

Total=14
19 кирıакп пєцлтт
403080
Total=1
20 кирıакп тои тиф入ои
402500
Total=1
21 т кирıакп $\mu \varepsilon т а$ тпv $\mu \varepsilon \sigma о п \varepsilon \vee т \eta к о \sigma т \eta \vee ~$
408590
Total=1
X
$400470401390 b 403810406720$

Total=4

## Z

400020400340400630401110401390401850402380402650402920403100 404700404710405260406270408490408750408770410390410770410820

Total=20

LTP22 11:50

400020400030400040400050400200400240400320400340400360400400 400410400420400470400480400490400500400640400710401080401110 $401150401210401250401260401270401300401370401390 b 401410401500$

401520401810401830401880401940401950402030402080402120402330 402500402670402780402790402830402910403080403220403290403350 403410403720403730403740403810403870403890403900404010404020 404090404250404410404550404650405140405360405390405410405420 405430406330406380406720408470408510408530408570408590408640 408700409910409950409960410000410010410030410040410061410190 410230410240410730410750410760410860410910410960411000417500

Total=101
1-f $\operatorname{t\eta } \beta \varsigma \varepsilon \beta \delta о \mu \alpha \delta о \varsigma$
401160
Total=1

400600
Total=1

## X

401390402520
Total=2

## Z

400170400630401850402380402530402650402920403100403670404670 404700404710405260406270408450408490408750408770410390410770 410820

Total=21

LTPs 23 and 24

400020400030400040400050400170400200400240400320400340400360 400400400410400420400470400480400490400500400600400640400710 401080401110401150401160401210401250401260401270401300401370 401390b 401410401500401520401810401830401850401880401940401950 402030402120402330402500402520402670402780402790402830402910 403220403350403410403720403730403740403810403890403900404010 404020404090404250404410404550404650405140405360405390405420 405430406330406380406720408470408510408530408590408640408700 409910409950409960410000410010410030410040410061410190410230 410240410390410730410750410760410860410910410960411000417500

Total=101
$2 \pi \eta \delta \pi \varsigma \varsigma$
403080
Total=1

402080
Total=
4 тn $\delta$ tnc ava $\lambda \eta \psi \mu \circ u$
403870
Total=1
5 тп $\delta \operatorname{\tau \eta \varsigma ~} \varepsilon \varepsilon \beta \delta о \mu \Omega \delta \circ \varsigma$
408570
Total=1

X

405410
Total=1

## Z

400630401390402530402650402920403100403290403670404670404700 404710405260406270408450408480408490408750408770410770410820

Total=20

LTP25 14:14
1 т $\omega$ баßßат $\omega$ тпऽ ¢ $\varepsilon \beta \delta о \mu \alpha \delta о \varsigma$
400040400200400410400500400600401080401150401160401270401300 401390b 401410401830401850401940402030402330402670402780402830 402910403410403810403890403900404020404090404410404650405140 405360405410405420406720408510408590408640409910409960410000 410010410030410040410230410240410730410760

Total＝47
2 баßßатн s
400030400050400240400340400360400400400470400480400490400710 401260401500401810401950402790403080403720403870404010405390 405430406330409950410390410960417500

Total＝26
3 баß阝ат $\omega \zeta$
400170404550408470408570
Total＝4
4 баßßатоv $\zeta$
402520408700
Total＝2

40042040640401370403220410860410910
Total＝6
6 баßßат $\omega$ 弓 тпৎ ৎ $\varepsilon \beta \delta о \mu \alpha \delta о \varsigma$
401210
Total＝1
7 тп кирьакп тпऽ я $\varepsilon \beta \delta$ оиабоя
401520
Total＝1
8 оаß阝аты с апо тои пабха
410190
Total＝1
8－f баßßатш с апо то пабха
402080403730410770
Total＝3

9 баßßатш ¢ тпৎ $\varepsilon к т \eta \varsigma ~ \varepsilon \beta \delta о \mu а б о \varsigma ~$
408450
Total=1
10 баßßatov єктоv
400320
Total=1
$11 \tau \omega$ баßßat $\omega \mu \varepsilon \tau \alpha$ т $\eta v \operatorname{ava\lambda \eta \psi ıv}$
406380
Total=1
$12 \tau \omega \sigma \alpha \beta \beta a \tau \omega$
408530
Total=1
13 баßßатш с $\varepsilon \beta \delta$ оиабоৎ
410061
Total=1
$14 \tau \omega$ баßßat $\omega$ тп̧ v
411000
Total=1

X

403350404670
Total=2
Z
400020400630401110401250401390401880402120402380402500402530 402650402920403100403290403670403740403900404250404700404710 405260406270408480408750408770410750410820

Total=27

LTP 26 16:4
1 Tn $Y$ tnc $v$
400020400050400170400200400360400410400420400470400490400500 400640400710401080401110401160401250401270401390401520401830 401850401950402030402120402330402520402670402780402790402910 403080403350403410403720403730403740403870403890403900404020 404090404250404410404550404650405360405390405420406380408510 408530409910409950409960410040410061410190410230410240410390 410750410770410860410910411000417500

Total=66

400600
Total=1
3 тп ү про тпऽ v
400030400240400400401370401500401940402830410030410960
Total=9
4 тп ү тпऽ пєvтпкоотпऽ
401260401410401880403220403810405140406720410010410820
Total=9
5 тп ү про тпৎ аүıа¢ пеvтпкобтпя
401300
Total=1

$400040400480401210401390 b 401810402500405410405430408470408570$ 408640410000410760

Total=13

400320
Total=1

406330
Total $=1$
8 т $\mathrm{Y} v$
408590
Total=1

## Z

400340400630401150402080402380402530402650402920403100403290 403670404010404670404700404710405260406270408490408700408750 408770410730

Total=22

LTP27 16:16
$1 \mathrm{~m} \delta \mathrm{~T} \mathrm{\eta} \varsigma \mathrm{v}$
400020400030400050400170400200400340400360400410400420400470 400490400500400640400710401080401110401150401160401250401270 401390401520401830401850401950402030402120402330402520402670 402780402790402910403080403350403410403730403740403870403890 403900404010404020404090404250404410404550404650405360405390 405420406380408510408530408590409910409950409960410010410040 410061410190410231410240410390410750410770410820410860410910 411000417500

Total=72
$2 \tau \eta \delta \tau \rho \iota \tau \eta v$
400600

Total=1
3 тп $\delta \pi \rho \circ$ тпऽ v
400240400400401370401500401940402830410960
Total=7
4 тп ठ тпऽ пеvтпкобтпऽ
401260401410401880402080403220403810405140406720

Total=8
5 тп б про тпৎ аүıая пеvтпкоотпऽ
401300
Total=1

$400040400320400480401210401390 b 401810402500405410405430408470$ 408570408640408700410760

Total=14
7 тП $\delta$ тпุ $\eta \varepsilon \beta \delta о \mu \alpha \delta \circ \varsigma$
406330
Total=1
$8 \tau \eta \delta \pi \eta \varsigma \mu \varepsilon$
410030
Total=1

## Z

400630402380402530402650402920403100403290403670403720404670 404700404710405260406270408490408750408770410000410730

Total=19

LTPs 28-29

1 киріак $\eta$ tпऽ v
400200400340400640401810401880402330402530403720403890406330 406380408590409950410390410860

Total=15

2 кирıакп тпৎ aүıas v
400020400030400050400400401270402780402830403870405390408510 417500

Total=11

3 кирıакп $\eta$ тп¢ aүıas v
403730
Total=1
4 кирıакп тпя aпас v
400240
Total=1

400040
Total=1
6 тП кирıак $\eta$ тпя v
400480401210401500401950402120402910404250405430408470408640 409910410000410030410960

Total=13
7 тп aүıа кupıaкп тп¢ v
400490402670402790403080403410403740404010404410404650
Total=9
8 тп аүıа каı $\mu \varepsilon ү а \lambda \eta$ кирıакп тп¢ v
401250401370410240
Total=3
9 тп кирıакп тпс аүıая v
400420400710401110401390401830
Total=5
10 кирıакп v
400360

Total=1
11 T $\eta v$

403350404090410750
Total $=3$
12 тn aүıav
400410400500401150401520401940402500402920403670404550410010 410190

Total=11
13 т $\eta$ aүıa $\mu \varepsilon \gamma a \lambda \eta$ v
405420
Total=1
14 т $\eta$ aүıа каı $\mu \varepsilon \gamma а \lambda \eta$ v
400170402030408530408570408750409960410230
Total=7

402080
Total $=1$
16 кирıакп тпя пеvтпкоотпऽ
400320
Total=1
17 кирıакп тпऽ аүıая пеvтпкоотпя
401300401410401850403810410910
Total=5
18 кирıак $\eta \eta$ п путтпкобтп
405410
Total=1
19 кирıакп $\eta$ тпя аүıая пєvтпкоотпя
408450
Total=1

```
20 тП кирıакп тп¢ пєvтпкобтпя
403900410040
Total=2
21 тп кирıакп \(\eta\) тоь тп пеvтпкобтп
405140
Total=1
22 тп аүıа кирıакп тпৎ пеvтпкобтпя
401260
Total=1
```



```
406720
Total \(=1\)
```



```
401080
Total=1
25 тп кирıакп тпৎ аүıая пеvтпкобтпя
403220
Total \(=1\)
26 тп aүıa пєvтпкоотп
405360
Total \(=1\)
27 кирıакп тŋ аүıа пєvтпкобтп
408700
Total=1
28 عıৎ tпv \(\lambda\) дıтtoupyıav
410060410760410770410820411000
```

```
Total=5
```

X
401160404670
Total=2
Z
400470400600400630401390 b 402380402520402650403100403290
404020404700404710405260406270408480408490408770410060410730
Total=19

LTPs 30-1
1 عıৎ tŋv $\lambda$ हוтоupyıav
400030400040400170400200400240400320400340400400400410400470 $400490400500400710 \quad 401160 \quad 401260401300401391401410401500$ 401810401830401940401950402080402670402780402790402830402910 $403290403410403740403810403870 \quad 403900404250404550404650$ 405360405410405420406330406380408490409910409951410010 410040410190410730410760410820410910410960411000417500

Total=56

2
400600400630402500403720

404700
Total=1

401880
Total=1
5 киріак $\tau \omega v \beta a ı \omega v$

400420400640402120402530403100403890404020404090408470408481 408570408700408770410770410860

Total=15

6 кирıакп т $\omega$ v $\beta a ı \omega v$ عıৎ тךv $\lambda \varepsilon ı \tau о u \rho ү ı a v$

400050402520402920406720408530410060

Total $=6$

7 кирıакп т $\omega$ v $\beta$ aı $\omega$ v тךя $\lambda \varepsilon ı \tau о и \rho ү ı a \sigma$

401210401270

Total=2

8 кирıакп ¢ т $\omega$ v $\beta$ aı $\omega$ v
401080401150402030403730404410405430408750410230

Total $=8$

9 тп кирıакп т $\omega$ v $\beta$ aı $\omega v$

401520404010405140405390408640409960410240410750

Total=8


400360400480402380404670408510408590410030

Total=8
$11 \varepsilon ı \varsigma ~ t \eta v ~ \lambda \varepsilon ı t o u p \gamma ı a v ~ t \omega v ~ \beta a ı \omega v$

401110401390403080408450

Total=4

18 кирıакп тпя $\beta$ аıофорои

403670

Total=1

19 тпя 入عıтоupүıas
410000

Total=1

## Z

400020401250401370401850402330402650403220404710405260406270 410390

Total=11

LTPs 32-40

400240402030402120402380403900405390408510408750409960410230 410910

Total=11
 401080

Total=1
 401850402780403080408530410030

Total $=5$
 401410410750

Total=2
 عuaүүع入ıov a

404010
Total=1
 хрıбтои

401260403740403810417500
Total=4
 xpıotou عuaүүع入ıov a

401390b 402670403410403720404650
Total＝5



410040
Total＝1



410390
Total＝1
10 عuaүүع入ıa т $\omega v$ aүı $\omega v \pi \alpha \theta \omega v$
400040400490401300402520406380408590410760
Total＝1

400030402910
Total＝2
12 عuaүүع入ıa $\tau \omega v$ aүı $\omega v \pi \alpha \theta \omega v a$
408570
Total＝1

410240
Total＝1
14 عuaүүع入ıa $\tau \omega \vee \operatorname{a\gamma ı} \omega \vee \pi \alpha \theta \omega v ı \beta$
400710401210
Total＝2

402830
Total=1

401880
Total=1

401940
Total=1
18 عuaүץع入ıov a
406330vl
Total=1
19 عuaүүعдıov a t $\omega \mathrm{v}$ па $\theta \omega v$
404020vl 408700
Total=2

20 عuaүү $\lambda \lambda ı v$ a $\tau \omega v$ aүı $\omega v$ па $\theta \omega v$
400020400320403350
Total=3
21 عuaүүعлıov a $\eta$ ठıaӨŋкп
405360vl

Total=1

400360401500408640410860410960
Total=5
23 عuaүүعлıaı $\beta$ t $\omega v$ aүı $\omega v \pi a \theta \omega v a$
400340408770409911

Total=3


401390

Total=1


404410

Total=1


401270

Total=1
 401110

Total=1
 400200

Total $=1$
 405360

Total $=1$
 410010410190

Total=2
 409950

Total=1
$32 \varepsilon \cup a \gamma ү \varepsilon \lambda ı a$ т $\omega v \pi a \theta \omega v$

401160

Total＝1

33 عuaүүع入ıa т $\omega v \pi a \theta \omega v a$

401950

Total＝1


403870410000

Total＝2


405420

Total＝1

36 عuaүүع入ıa т $\quad \pi$ v парабкєuך

402500

Total＝1
 прюı

400640

Total＝1
 каı $\sigma \omega t \varepsilon \rho ı ~ \eta \mu \omega v$ ı $\eta \sigma o u$ xpıotou

400480

Total＝1
$39 \varepsilon u a \gamma \gamma \varepsilon \lambda ı a \operatorname{\sigma uv} \tau \omega \theta \varepsilon \omega \tau \omega v a ү \iota \omega v \pi a \theta \omega v$

400170

Total＝1

40 عuaүүع入ıa тои паӨоus тои кupıou $\eta \mu \omega$ v a
400500

Total＝1

41 عuaүүع入ıa tou паӨous тоu кupıou $\eta \mu \omega v$ ıŋооu xpıбтоu

400410404090405140411000

Total $=4$

42 عuaүүع入ıa tou паӨous tou kupıou $\eta \mu \omega$ v ıŋооu xpıбтоu a

403730410770

Total＝2
 401150405410408490410820

Total＝4
 401810

Total＝1
 عuaүүع入ıov a

402920

Total＝1

408480

Total＝1

47 عuaүүع入ıa عıৎ то паӨоৎ тои $\eta \mu \omega \vee$ кирıо

400630

Total＝1

405430

Total＝1

402080
Total=1

408470
Total=1

400600
Total=1



404700
Total=1

400420
Total=1

403290
Total=1
 $\eta \mu \omega \mathrm{v}$ каı $\sigma \omega \tau \varepsilon \rho о \varsigma$ ı $\eta$ оои хрıотои

406330
Total $=1$
 xpıotou

406380vl
Total $=1$


عuapץع入ıov a

410730

Total=1

58 عıৎ тоuৎ паӨous tou kupıou $\eta \mu \omega \mathrm{V}$ ıПооu xpıotou

400470

Total=1


408450

Total=1
 ıŋoou Xpıotou

404020

Total=1
 , $\beta$

410060

Total=1

X

402790

Total $=1$

## Z

400050400400401250401370401520401830402330402530402650403100 403220403670403890404250404550404670404710405260406270406720

Total=23

LTP41 18:8

1 عuaүүع入ıov $\beta$

400020400040400170400200400320400340400360400420400470400480 400490400500400600400710401080401210401250401260401270 401390b 401410401520401810401830401850401880401940401950 402030402080402120402380402520402530402670402780402790402830 402910402920403080403290403410403720403730403740403900404010 404020404090404410404550404650405360405390405410406330406380 408470408490408510408530408570408640408750409911409950409960 410000410010410030410040410060410240410390410730410750410761 410960417500

Total＝80
$2 \beta$ عuayץع入ıov
400410
Total＝1

## $3 \beta$

400030400200400240400630401110401160401300402500405420408450 408590410190410230410820410910411000

Total＝16
$4 \beta \tau \omega v \pi \alpha \theta \omega v$
403870
Total＝1
5 عuaүүع入ıov $\beta \tau \omega v \pi a \theta \omega v$
404700408700410860
Total＝3
6 عuaүүع入ıov $\beta \tau \omega v a ү \iota \omega v \pi a \theta \omega v$
403350403810410770

Total＝3
$7 \beta$ عuayץe入ıov $\beta$
408480

Total＝1
$8 \operatorname{ava} v \omega \omega \sigma a \beta$
405430

Total＝1

## X

404250
Total＝1

## Z

400050400400400640401150401370401390401500402330402650403100 403220403670403890404670404710405140405260406270406720408770

Total＝20

LTP42 19：16
1 عuaүyع入ıov ס
400020400040400320400360400480400490400600400710401080401210 401250401260401270401390 b 401410401500401520401810401850 401880401940401950402030402080402120402380402520402670402780 402790402830402910402920403080403290403410403720403730403740 403810403900404010404020404090404410404550404650404700405360 405390405410406330406380408470408530408570408640408750409950 409960410000410010410030410040410060410190410240410390410730 410750410761410770410860410910410960417500

Total＝77
2 عuaүүع入ıov $\delta \tau \omega v \pi a \theta \omega v$
401150408700
Total＝2
3 عuaүүع入ıov $\delta \tau \omega v a ү \iota \omega v \operatorname{ayı} \omega v \pi a \theta \omega v$
403870
Total＝1
$4 \delta$ عuaүүع入ıov
400410408480408490
Total＝3
5 б عuaүүعлıov $\delta$

400200
Total $=1$
$6 \delta$
400030400240400340400500400630400640401110401160401300404250 405420408510408590409911410230410820411000

Total=17
7 عuayץe入ıov
400470
Total=1
8 avaүv $\omega \sigma \mu \mathrm{a}$ ठ
401830405430
Total=2
9 euaype入ıov $\gamma$
402530
Total=1
10 т $\eta$ аүıа парабквun $\varepsilon \omega \theta ı v \eta$
408450
Total $=1$
X
403350
Total $=1$

## Z

400050400170400400400420401370401390401880402330402500402650 403100403220403670403890404670404710405140405260406270406720 408480408770410060

Total=23

LTP43 19：35
1 عuaype入ıov $\theta$
400040400170400200400320400360400470400480400490400500400600 400630400710401160401210401250401260401390 b 401410401520 401810401850401880401940401950402030402080402120402380402520 $402530402650402670402780 * 402780 \mathrm{C} 402790402830402920403080$ 403290403410403720403740403810403870 404010＊404010C 404021 404090404410404550404650404700405360405390406330406380408470 408510408530408570408640408750409910409950409960410000410010 410030410040410060410190410230410240410390410730410770410820 410960417500

Total＝79
2 عuaүүع入ıov $\theta \tau \omega v \pi a \theta \omega v$
401150408700
Total＝2
3 عuayץع入ıov $\theta \tau \omega v a y ı \omega v \pi a \theta \omega v$
403730
Total＝1
$4 \theta$
400030400240400640401110401300401500402500404250405410405420 408590410750410760410860410910411000

Total＝16
$5 \theta$ عuaүүع入ıov
400410408480
Total＝2
6 avayv $\omega \sigma \mu a \theta$
405430

Total＝1
7 avaүv $\omega \sigma \mu a \theta \tau \omega v a ү \iota \omega v \pi \alpha \theta \omega v$
401830

Total=1
$8 \eta \varepsilon u a ү \gamma \varepsilon \lambda ı$ ı

408490

Total=1

9 عuaүүع入ıоv т $\omega v$ aүı $\omega v \pi a \theta \omega v$

403350

Total=1

X

401080402910403900

Total=3

## Z

400020400050400340400400400420401270401370401390402330403100 403220403670403890404250404670404710405140405260406270406720 408450408770

Total=22

LTP44 19:16
$1 \omega \rho a \theta$
400020400200 vl 400240400320400410400470400480400490400630 400710401160401210401391401500401810401850401880401950402030 402080402120402380402910402920 vl 403080403290403350403730 403740404010404020404022404090404710405410405420406330406380 408480408570408700409950409960410010410390410750410760410770 410860410960411000

Total=51
$2 \theta$

400640410040

Total=1

3 عuaүүع入ıov $\delta \omega \rho a \theta$

400030400360402650403720
Total＝1
4 عuaype入ıov tnc $\theta$ فрas
400200401150402830402920408490410730417500
Total＝7
4－f عuayץ\＆入ıov $\operatorname{t\eta \rho } \theta \omega \rho a$
401940

5 عuayץe入ıov $\delta$ tnc $\theta$ w pas
405390
Total＝1
$6 \omega \rho a \theta$ عuayץع $\lambda ı o v \delta$
401080401260402520402670402790403410404410404650408510408750 409910410230410240

Total＝13

7 tnc $\theta \omega \rho a \sigma$
410820
Total $=1$
$8 \omega \rho a \theta$ to auto kaı $\varepsilon$ ıৎ to $\delta$ عuayץع $\lambda ı$ ıv
410190

Total＝1
$9 \omega \rho \alpha \varepsilon \kappa \tau \eta$
400600
Total＝1
$10 \omega \rho a \theta$ тпऽ $\mu \varepsilon \gamma a \lambda \eta \varsigma$ парабквuпя
401830

Total=1
$11 \omega \rho a \theta$ عuaүүع入ıov $\varepsilon к$ тоu ката $\iota \omega a v v \eta v$ вuaүүع入ıov $\delta$
404700
Total=1
$12 \omega \rho a \operatorname{\varepsilon vat\eta }$
408530
Total=1
13 б
408450
Total=1
X
400040
Total=1

## Z

400050400170400340400400400420400500401110401250401270401300 401370401390401410401520402330402500402530402780403100403220 403670403810403870403890403900404250404550404670405140405260 405360405430406270406720408470408480408590408640408770410000 410030410060410910

Total=43

## Glossary

Ammonian section numbers. The division of the Gospels into numbered sections by Ammonius during the third century. Eusebius expresses his gratitude to Ammonius for this work in his letter to Carpianus. Matthew is divided into 355 sections, Mark 231 sections, Luke 342 sections and John 232 sections. In the Gospel manuscript tradition these divisions are called кєфá入aıa, the same term used to describe the chapter divisions that have titles such as пعрì toû $\varepsilon$ ह́v kavà үauoû, which is the title of the first chapter division in John, the extent of which is John 2:1-12.
'Avapv由otnc. The person who recites the Old Testament and Apostolos pericopae during the services of the church.

Antipascha Sunday. The Sunday after Easter Sunday which is also known as Thomas Sunday.

Antiphones. A selection of verses from the Psalter that are sung during the Divine Liturgy by two choirs (or the choir and the congregation) in alternation followed by a doxology.

Apodeipnon. The service that takes places after the evening meal.
'Апо́бтолоı. Lectionary codices that contains pericopae of Acts, the Pauline Letters and the Catholic Letters, which were recited mostly during Divine Liturgy.
'Апо́бтоловuaүyعлıa. Lectionary codices that contain pericopae of the Apostolos and the Gospels, which were recited mostly during Sunday Orthros and the Divine Liturgy.

Bema. The area in the east of the church, where the sanctuary is found. It is raised above the ground.

Byzantine Text. A text-critical term that describes a manuscript with a text that agrees with the majority text $90 \%$ or above in T\&T John.

Calyx. The part of the plant in which the flower is encased and protected. It is a popular decorative feature of ornaments in the Gospel lectionaries.

Codex. The most common manuscript format in the Byzantine period, which is comparable to the modern printed book. A codex may contain leaves of papyrus, parchment or paper, although parchment is the most popular material in the $8^{\text {th }}-11^{\text {th }}$ century period.

Colophon. A note that a scribe writes after copying a manuscript, giving details such as his/her name, the date of completion, and the name of the person who funded the manuscript production.

Commentary Manuscripts. Continuous text manuscripts that contain a compilation of catenae (quotations) on the text by theologians such as Victor of Antioch (Mark and Luke) and Cyril of Alexandria (Matthew, Luke and John).

Continuous Text Manuscript. A text that is written in a continuous sequence as supposed to the text that is divided into pericopae as in lectionaries.

Deacon. The person who recites the Gospel pericopae during the services of the church in addition to the priest. The deacon also participates in the Little Entrance.

Deesis. A picture that contains Christ Pantocrator accompanied by John the Baptist and the Theotokos.

Divine Liturgy. The service during which the Eucharist is celebrated. It usually occurs after the sixth hour and before the main meal in monasteries.

Ekklesiarches. A person who supervises the content and order of the daily services of a church with the guidance of the Liturgical Typikon.

Eklogadion. A term that is found in titles above the Synaxarion in esk lectionaries and in modern printed editions of $k$ type lectionaries.

Ekphonetic Notation. A form of musical notation that derives from Greek accents, which appears in Apostolos and Gospel lectionaries.

Eleven Resurrection Pericopae. The Gospel pericopae that are recited during Orthros on Sundays in a cycle that begins on All Saints Sunday. The theme of each pericopae is the Resurrection of Christ.

EủayץéAıa. Lectionary codices that contain pericopae of the Gospels, which were recited mostly during Sunday Orthros and the Divine Liturgy.

Eúxóגoyıa. Liturgical codices that contain prayers for the services of the church.

Eusebian Canon Numbers. The numbers $\alpha-1(1-10)$ that head the Eusebian canon tables found in the prefatory material of continuous text Gospel manuscripts. These tables help one to find the parallel sections of a text in a different Gospel through the Ammonian section numbers. The canon numbers are found with the Ammonian section numbers in the margins of the continuous text Gospels, so that one may use the information in the Eusebian canon tables to find the parallel sections of text.

Evangelistarium. A Latin term used in pre-20 ${ }^{\text {th }}$ century New Testament Textual Criticism to denote a Gospel lectionary.

Exonarthex. The building next to the narthex, which leads one to outside of the church.

Explicit. A special ending for a pericope of text in Apostolos and Gospel lectionaries. It may be a modified form of the text transmitted in a continuous
 áкоиє́т $\omega$. Explicits are not as common as incipits in the lectionary tradition.
Family. A group of closely related manuscripts in respect to text.
Gospel Identifier. The piece of paratextual information that is found at the head of pericopae, which signifies the Gospel from which the pericope is


Hagkx. Members of the group of manuscripts identified by Von Soden that were written by Theodoros Hagiopetrites in the late thirteenth and fourteenth century, which relate closely to Kx.

Hand. Synecdoche for a scribe.
Hours. The services that take place during the First, Third, Sixth and Ninth Hours of a monastic day. They may be performed individually in the cells or communally in the church.

Hypotyposis. A document that gives instructions about daily monastic life, which was usually penned by the founder of a monastery. It presents an ideal for the monastery. It also known as a Kterikon Typikon or a Monastic Foundation Document.
Ii. A group of closely related manuscripts identified by Von Soden that is similar to Family 13.

Incipit. The wording at the beginning of a pericope, which in the Gospel
 غ́autoû $\mu \mathrm{a}$ ฤŋtaî́ combined with a modified form of the text found in a continuous text manuscript. Some incipits only contain the latter and others do not contain an incipit e.g. the Easter Sunday pericope (John 1:1-17) begins with $\varepsilon$ と́v ápxñ.

Indiction Number. Every Byzantine year has an indiction number from 1 to 15. The indiction cycle of 15 years begins on $1^{\text {st }}$ September 312, so the year 317 has indiction number 15.

Inscriptio. The title that introduces a text in continuous text manuscripts e.g. ката $\omega \omega a v v \eta v$.

Katholicon. The building in a monastic settlement where the monks gather for the services of the church.

Koinonikon. The name of a response sung by the choir during the Divine Liturgy.

Kontakion. A poem that is sung during liturgical services.

## Kterikon Typikon. See Hypotyposis.

K1. A small group of closely related majuscules and minuscules identified by Von Soden that descend from Lucian's fourth-century recension at Antioch.

Ki. A group of six manuscripts identified by Von Soden that is distinguished from Kx.

Kr. A large group of closely related minuscules identified by Von Soden that emerge after a twelfth-century attempt to make the text uniform. Group characteristics are lectionary equipment and John 7:53-8:11 marked with obeli.

Kx. A large group of closely related minuscules identified by Von Soden that emerge in the tenth century.

Lection Identifier. The piece of paratextual information that signifies on what day the pericope is recited e.g. тn $\beta$ тпऽ $\delta$ ıakıvŋбı $\mu$ ou signifies that the pericope is recited on the Monday of Easter Week.

Lectionary rubrics. Paratextual information that is written in the margins of Gospel and Apostolos continuous text manuscripts detailing the pericopae of the moveable and fixed cycles of the year through the lectionary signs for ápxń and tと́入os (see Lectionary Signs), and the incipits and lection identifiers of the pericopae.

Lectionary Signs. The abbreviations $a \rho^{x}$ and $\tau \varepsilon \lambda$ for á $\rho \times \eta$ nand té $\lambda \circ \varsigma$, which signify when a pericope begins and ends in continuous text manuscripts.

Lectionary Table. A table that exhibits the pericopae of the Synaxarion and Menologion section of a Greek or Apostolos lectionaries in an abbreviated form. Lectionary tables are found at the beginning or end of continuous text manuscripts and they are used in conjunction with Ammonian section numbers in the margins of the continuous text manuscript to find the text of the pericopae listed. Lectionary rubrics may also be used to help a person find these pericopae in the main text.

Little Entrance. One of two entrances that occurs during the Divine Liturgy. The deacon brings the Gospel book from the bema and then around the nave via the north door and then back to bema via the central or holy doors of the
templon. The other entrance is called the Great Entrance, when the clergy carry bread and wine from the sanctuary down north side of church and then back to the sanctuary via the central doors.

Liturgical Typikon. The liturgical rule book of a monastery or church, which gives instructions concerning the content of the services of each day of the year, for example, the hymns, prayers and scripture readings.

Liturgy of the Presanctified. A communion service that takes place during the weekdays of Lent as a replacement for the Divine Liturgy.

Majority Text/Reading. A text-critical term that describes the textual unit that is found in the majority of manuscripts.

Mqvaîa. Liturgical codices that contain the full text of hymns; there is one Menaion for each month of the year.

Menologion (Mqvo八óyıov). The section of the Gospel or Apostolos lectionary that supplies pericopae for the fixed cycle, that is from September to August. It may also refer to a book of lives of saints.

Mesoria. Acts of private worship that took place in between the Hours, for example, midway between the First and Third Hour.

Middle Byzantine. The period of the Byzantine Empire lasting from the seventh century until the eleventh century.

Minority Text/Reading. A text-critical term that describes the unit of text that is found in a small number of manuscripts.

Mode. Each hymn is sung in one of eight modes. Every week chanting is done in one of these modes. A liturgical book called the Oktoechos signifies in which mode chanting should be done in a given week.

Multiple Method. A text-critical methodology developed by E. C. Colwell and other scholars that classifies the text of an unknown manuscript through its alignment with readings of already established textual groups.

Narthex. The entrance of the church attached to the nave at the opposite end of the altar.

Non-Byzantine Text. A text-critical term that describes those manuscripts that agree with the majority text less than $90 \%$ in T\&T John.

Ornamental Capital. The script used for the headpiece titles of some Gospel lectionaries.

Orthros. A service that begins at 2am and ends at sunrise followed by the First Hour.

Maveүúpıka. Lectionary codices that contain sermons and homilies, which were recited during Orthros.

## Pannychis. See Vigil.

Pentekostarion. A liturgical codex, which contains the text of hymns for the Easter Sunday until All Saints Sunday, which is the Sunday after Pentecost.

Pericope. The portion of Gospel text that is recited during the services of the church. Gospel Lectionaries contain pericopae of Gospel text. In the Greek Gospel lectionary tradition a Gospel pericope is known as $\varepsilon u ̉ a \gamma ץ \varepsilon ́ \lambda ı o v ~ o r ~$ ává $\mathbf{v} \omega \omega \sigma \mu \mathrm{a}$. Alternative English terms to perciope are lection and reading.

Plagal Mode. Four of the eight modes in Byzantine hymnology are called plagal modes.

Priest. The person who performs the Divine Liturgy and reads the Gospels on special occasions such as the Divine Liturgy of Easter Sunday.

Prokeimenon. A responsorial Psalm sung before a reading from the Prophetologion, Apostolos or Gospels.
$\Psi а \boldsymbol{\lambda} \boldsymbol{\tau}$ и́pıa. Lectionary codices that contains the Psalms
Quatrefoil. A flower with four petals, which appears as a decorative feature in Gospel lectionary headpieces.

Sacristy. The room in a church that houses ecclesiastical garments and sacred vessels.

Service Identifier. The piece of paratextual information that signifies at which
 service identifier for the Divine Liturgy.

Singular Reading. A text-critical term that describes a textual unit found in only one manuscript.

Stichos. A single verse of the Psalms.
Sub-singular Reading. A textual unit found in only two manuscripts.
乏uvaそápıa. Lectionary codices that contain the lives of the saints, which were recited during Orthros.

Synapte. A litany that the deacons says.

Synaxarion (ouvá̧ápıov). The section of the Gospel or Apostolos lectionary that supplies the pericopae for the moveable cycle, that is from Easter Sunday to Holy Saturday. This text-critical term derives from the lectionary table tradition. The term is also used as a title in the Liturgical Typikon and in the codex of Sanctoral Lives (see ouva̧ápıa).

Templon. The partition that divides the nave from the bema.
Trapezarios. The supervisor of the refectory in monasteries.
Troparia. A short hymn that is a refrain for the Psalms, odes and doxology.
Vespers. The service that marks the beginning of the monastic daily cycle. It usually takes places at 3pm after the Ninth Hour.

Vigil. A service of hymns and readings that took place after Vespers. It is also called Pannychis. The length of this service does not seem any longer than the other services of the monastic cycle at the Monastery of the Theotokos Evergetis.

Voivode. A ruler of the kingdom of Wallachia, which is in present day Romania.

## Selected Bibliography

Aland, K, with M. Welte, B. Köster and K. Junack, Kurzgefasste Liste der griechischen Handschriften des Neuen Testaments. Arbeiten zur neutestamentlichen Textforsching. Berlin: Walter de Gruyter, 1994.
$\qquad$ . and B. Aland. The Text of the New Testament. An Introduction to the Critical Editions and to the Theory and Practice of Modern Textual Criticism. Translated by E. F. Rhodes. Grand Rapids: William B. Eerdmans Publishing Company, 1995.

Aland, B, K. Aland, J. Karavidopoulos, C. M. Martini, and B. M. Metzger, ed. The Greek New Testament. Fourth Revised Edition. Stuttgart: Deutsche Bibelgesellschaft, 1998.
$\qquad$ , ed. Novum Testamentum Graece et Latine. $27^{\text {th }}$ Edition. Stuttgart: Deutsche Bibelgesellschaft, 2002.

Aland, K, B. Aland, and K. Wachtel, ed. Text und Textwert Der Griechischen Handschriften Des Neuen Testaments V. Das Johannesevangelium. Bands 12. Berlin: Walter de Gruyter, 2005.

Allen, T. W. "The Origin of the Greek Minuscule Hand." Journal of Hellenic Studies 40, part 1 (1920): 1-12.

Anderson, J. C. The New York Cruciform Lectionary. Pennsylvania: The Pennsylvania State University Press, 1992.

Anderson, A. The Textual Tradition of the Gospels: Family 1 in Matthew. Leiden: E. J. Brill, 2004.

Angold, M. Byzantium. The Bridge from Antiquity to the Middle Ages. London, Weidenfeld and Nicolson, 2001; London: Phoenix Press, 2002.

Auzépy, Marie-France. "State of Emergency (700-850)." In The Cambridge History of the Byzantine Empire c. 500-1492, ed. J. Shepard, 251-91. Cambridge: Cambridge University Press, 2008.

Baldovin, J. F. "The Urban Character of Christian Worship in Jerusalem, Rome, and Constantinople from the Fourth to the Tenth Centuries: The Origins, Development, and Meaning of Stational Liturgy." Ph.D. diss., Yale University, 1982.

Barbour, R. Greek Literary Hands. A.D. 400-1600. Oxford: Clarendon Press, 1981.

Birdsall, J. N. "Two Lectionaries in Birmingham." Journal of Theological Studies 35 (1984): 448-454.

Branton, J. R. The Common Text of the Gospel Lectionary in the Lenten Lections. Studies in the Lectionary Text of the Greek New Testament, ed. E. C. Colwell and D. W. Riddle, vol. 2, no. 1. Chicago: University of Chicago Press, 1934.
. ."The Common Text of the Gospel Lectionary in the Lenten Lections." Ph.D. diss., University of Chicago, 1934.

Bray, W. D. "The Week Day Lessons from Luke in the Greek Gospel Lectionary." Ph.D. diss., University of Chicago, 1951.
$\qquad$ . The Week Day Lessons from Luke in the Greek Gospel Lectionary. Studies in the Lectionary Text of the Greek New Testament, ed. Allen Wikgren, vol. 2, no. 5. Chicago: University of Chicago, 1959.

Brightman, F. E., and K. Lake. "On the Italian Origin of Codex Bezae." Journal of Theological Studies 1 (1899-1900): 441-454.

British Museum Catalogue of Additions 1916-20. London: Printed for the Trustees, 1933.

Brown, M. P. A Guide to Western Historical Scripts from Antiquity to 1600. London: The British Library, 1990.

Buck, H. M. "The Saturday and Sunday Lessons from John in the Greek Gospel Lectionary." Ph.D. diss., University of Chicago, 1954.
$\qquad$ . The Johannine Lessons in the Greek Gospel Lectionary. Studies in the Lectionary Text of the Greek New Testament, ed. A. Wikgren, vol. 2, no. 4. Chicago: The University of Chicago Press, 1958.

Bultmann, R. The Gospel of John. A Commentary. Translated by G. R. Beasley-Murray. Oxford: Basil Blackwell, 1971.

Burkitt, F. C. "The Early Syriac Lectionary System." Proceedings of the British Academy 10 (1921-3): 301-338.

Burns, Y. E. "A Comparative Study of the Weekday Lection Systems found in some Greek and Early Slavonic Gospel Lectionaries." Ph.D. diss., University of London, 1975.
."The Lectionary of the Patriarch of Constantinople." Studia Patristica 15, part I (1975): 515-520
$\qquad$ . "The Canaanitess" and other Additional lections in Early Slavonic Lectionaries." Revue des Études Sud-est Européennes 13, no. 4 (1975): 525528.
_. "The Numbering of the Johannine Saturdays and Sundays in Early Greek and Slavonic Gospel Lectionaries." Palaeobulgarica 2 (1977): 43-55.
_. "Chapter Numbers in Greek and Slavonic Gospel Codices." New Testament Studies 23 (1977): 320-333.
$\qquad$ . "The Greek Manuscripts connected by their Lection Systems with the Palestinian Syriac Gospel Lectionaries." In Studia Biblica 1978, II, Papers on the Gospels, ed. E. A. Livingstone, 13-28. Journal for the Study of the New Testament Supplement Series, 2. Sheffield: Sheffield Academic Press, 1980.
."A Newly Discovered Family 13 Manuscript and the Ferrar Lection System" Studia Patristica 18 (1982): 278-289.
$\qquad$ . "The Historical Events that occasioned the Inception of the Byzantine Gospel Lectionaries." Jahrbuch der Österreichischen Byzantinistik 32 (1982): 119-127.
$\qquad$ . Lections Systems in New Testament Manuscripts. Translations and Original Papers. London: Warburg Institute, n.d.
$\qquad$ . "The Significance of the Jassy Greek Gospel Lectionary and other L sel MSS in the Development of the Byzantine Lectionaries." In Lection Systems in New Testament Manuscripts. Translations and Original Papers, 137-178. London: Warburg Institute, n.d.

Carrington, P. The Primitive Christian Calendar. A Study in the Making of the Marcan Gospel. Vol. I. Cambridge: Cambridge University Press, 1952.

Cavallo, G. Ricerche sulla Maiuscola Biblica. Le Monnier: Firenze, 1967.
Champlin, R. Family $\Pi$ in Matthew. Studies and Documents XXIV. Salt Lake City, University of Utah, 1964.

Charanis, P. "The Monk as an Element of Byzantine Society." Dumbarton Oaks Papers 25 (1971): 61-84.

Cleminson, R. "Fragments of a Serbian Apostolos in Budapest and their Significance for Textual Criticism," Palaeobulgarica XXX, no. 4 (2006): 3-34.

Colwell, E. C. "Is there a Lectionary Text of the Gospel?" Harvard Theological Review 25 (1932): 73-84.
$\qquad$ . "Method in the Study of the Text of the Gospel Lectionary." In Prolegomena to the Study of the Lectionary Text of the Gospels. Studies in the Lectionary Text of the Greek New Testament, ed. E. C. Colwell and D. W. Riddle, vol. 1. Chicago: University of Chicago Press, 1933.
$\qquad$ , and H. R. Willoughby. The Four Gospels of Karahissar. Vols 1-2. Chicago: University of Chicago Press, 1933.

Crostini, B. Towards a study of the scriptorium of the monastery of the Theotokos Evergetis: preliminary remarks. University of London: Warburg Institute, n.d.

Curzon, R. Visits to the Monasteries in the Levant. London: John Murray, 1865.

Daube, R. H. "The Text of a Greek Gospel Lectionary Manuscript in the Possession of Dr. L. Franklin Gruber D.D., L.L.D." M.A. diss., University of Chicago, 1931.

De Mendieta, E. A. Mount Athos. The Garden of the Panaghia. Translated by M. R. Bruce. Amsterdam: Adolf M. Hakkert, 1972.

Devresse, R. Les Manuscrits Grecs de l'Italie Méridionale (Histoire, Classement, Paléographie). Studi e testi 183. Città del Vaticano: Biblioteca Apostolica Vaticana, 1955.

Dolezal, Mary-Lyon. "The Middle Byzantine Lectionary: Textual and Pictorial Expression of Liturgical Ritual." Ph.D. diss., University of Chicago, 1991.
$\qquad$ . "The Elusive Quest for the 'Real Thing': The Chicago Lectionary Project Thirty Years on." Gesta 35, no. 2 (1996): 128-141.

Duplacy, Jean. "Les Lectionnaires et L'Édition Du Nouveau Testament Grec." In Études De Critique Textuelle Du Nouveau Testament. Bibliotheca Ephemeridum Theologicarum Lovaniensium LXXVIII. Leuven: Leuven University Press, 1987.

Edwards, Ruth. Discovering John. London: SPCK, 2003.

 'Е入入áסoc, 2003.

Elliott, J. K, ed. The Principles and Practice of New Testament Textual Criticism. Collected Essays of G. D. Kilpatrick. Bibliotheca Ephemeridum Theologicarum Lovaniensium XCVI. Leuven: Leuven University Press, 1990.

Elliott, W. J., and D. C. Parker, ed. The New Testament in Greek IV. The Gospel According to John, vol. 1, The Papyri. Leiden: E. J. Brill, 1995.

Elliott, W. J. "A Brief Study of Variations on Proper Names in Lectionaries." In Papers from the Fifth Birmingham Colloquium on the Textual Criticism of the New Testament, ed. H. A. G. Houghton and D. C. Parker, 129-32. Text and Studies. Third Series. Vol. 6. Piscataway: Gorgias Press, 2008.

Featherstone, J. "A Note on Penances prescribed for Negligent Scribes and Librarians in the Monastery of Stoudios." Scriptorium 36 (1982): 258-60.

Galavaris, G. The Illustrations of the Prefaces in Byzantine Gospels. Wien: Verlag der Oesterreichischen Akademie der Wissenschaften, 1979.

Gautier, P. "La Diataxis de Michael Attaliate." Revue des Études Byzantines 39 (1981): 5-143.

Gay, J. L'Italie Méridionale et l'Empire Byzantin depuis l'avènement de Basile per jusqu'a la prise de Bari par les Normands (867-1071). Paris: Bibliothèque des Écoles Françaises D'Athènes et de Rome, 1904.

Gedeon, M. " $\triangle I A \Theta H K H$ MAミIMOY MONAXOY KTITOPO $\Sigma$ TH $\Sigma$ EN $\wedge Y \triangle I A$ MONH

Geerlings, J. The Ferrar Lectionary. Studies and Documents XVIII. Salt Lake City: University of Utah Press, 1959.
$\qquad$ . Family $\Pi$ in Luke. Studies and Documents XXII. Salt Lake City: University of Utah, 1962.
$\qquad$ . Family 13 (The Ferrar Group). The Text According to John. Studies and Documents XXI. Salt Lake City: University of Utah, 1962.
$\qquad$ . Family $\Pi$ in John. Studies and Documents XXIII. Salt Lake City: University of Utah, 1963.

Gignac, F. T. A Grammar of the Greek Papyri of the Roman and Byzantine Periods. Vol. 1. Milano: Istituto Editoriale Cisalpino-La Goliardica, 1976.

Greek New Testament. Fourth Revised Edition. Handwritten Editorial Notes.
Greenlee, J. H. Introduction to New Testament Textual Criticism. Grand Rapids: William B. Eerdmans Publishing Company, 1964.

Gregory, C. R. Textkritik des Neuen Testamentes. Vol. 2. Leipzig: J. C. Hinrichs Verlag, 1900.
$\qquad$ ．Canon and Text of the New Testament．Edinburgh：T\＆T Clark， 1907.

Guilding，A．The Fourth Gospel and Jewish Worship：A Study of the Relation of St．John＇s Gospel to the Ancient Jewish Lectionary System．Oxford： Clarendon Press， 1960.

 тท̂ৎ ’Екк入ŋо́́aৎ тท̂ৎ＇Е入入áסоৎ， 1955.

Harms．R．＂The Weekday Lessons from Matthew in the Greek Gospel Lectionary．＂Th．D．diss．，Princeton Theological Seminary， 1963.

Harnack，A．Bible Reading in the Early Church．Translated by J．R．Wilkinson． London：Williams and Norgate，1912．Reprint，Eugene：Wipf and Stock Publishers， 2005.

Høgel，C．Symeon Metaphrastes．Rewriting and Canonization．Copenhagen： Museum Tusculanum Press，University of Copenhagen， 2002.

Hunger，H．Schreiben und Lesen in Byzanz．Die byzantinische Buchkultur． München：Verlag C．H．Beck， 1989.

Iorga，N．Byzantium after Byzantium．Translated by L．Treptow．Oxford：The Center for Romanian Studies， 2000.

Jannaris，A．N．An Historical Greek Grammar Chiefly of the Attic Dialect as written and spoken from classical antiquity down to the present time founded upon the ancient texts，inscriptions，papyri and present popular Greek． Hildesheim：G Olms， 1968.

Jordan，R．H．The Synaxarion of the Monastery of the Theotokos Evergetis． September－February．Belfast Byzantine Texts and Translations，6．5．Belfast： Belfast Byzantine Enterprises， 2000.

## ．The Synaxarion of the Monastery of the Theotokos Evergetis．

 March to August．The Moveable Cycle．Belfast Byzantine Texts and Translations，6．6．Belfast：Belfast Byzantine Enterprises， 2005.Kazhdan，Alexander P，ed．The Oxford Dictionary of Byzantium．Vols．1－3． Oxford：Oxford University Press， 1991.

Kellett，G．E．＂Synaxarion Lectionary Influences in the Gospels：A Study of the Interrelationship between Lectionary and Continuous Text Manuscripts．＂Ph．D． diss．，New Orleans Baptist Theological Seminary， 2007.

Kenyon, F. G., ed. Greek Papyri in the British Museum, vol. I. London: British Museum, 1893.
$\qquad$ . Handbook to the Textual Criticism of the New Testament. 2nd ed. London: MacMillan, 1912; reprint, Grand Rapids: Eerdmans, n. d.

Lake, K. The Text of the New Testament. Revised by Silva Lake. London: Rivingtons, 1928.
$\qquad$ and S. Lake, ed. Monumenta Palaeographica Vetera. Dated Greek Minuscule Manuscripts to the Year 1200, vol. II, Manuscripts in Venice, Oxford and London. Boston: The American Academy of Arts and Sciences, 1934.

Lake, S. Family $\Pi$ and the Codex Alexandrinus. The Text According to Mark. Studies and Documents V. London, 1936.

Lake, K. Monumenta Palaeographica Vetera. Dated Greek Minuscule Manuscripts to the Year 1200, vol. VI, Manuscripts in Moscow and Leningrad. Boston: The American Academy of Arts and Sciences, 1936.
$\qquad$ . Monumenta Palaeographica Vetera. Dated Greek minuscule manuscripts to the year 1200, vol. V, Manuscripts in Paris, part II, Oxford, Berlin, Vienna and Jerusalem. Boston: The American Academy of Arts and Sciences, 1936.

Logachev, K. I. "Greek Lectionaries and Problems in the Oldest Slavonic Gospel Translations." In New Testament Textual Criticism. Its Significance for Exegesis. Essays in Honour of Bruce M. Metzger, ed. E. J. Epp and G. D. Fee. Oxford: Clarendon Press, 1981.

Louden, J. "Luxury and Liturgy: the Function of Books." In Church and People in Byzantium, ed. R. Morris. Birmingham: Centre for Byzantine, Ottoman and Modern Greek Studies, 1986.

Manafis, K. A, ed. Sinai. Treasures of the Monastery of Saint Catherine. Ekdotike Athenon, Athens, 1990.

Mateos, J, ed. Le Typicon de la Grande Église. Tomes 1-2. Orientalia Christiana Analecta 165-66. Roma: Pont. Institutum Orientalium Studiorum, 1963.

Maughan, H. H. The Liturgy of the Eastern Orthodox Church. London: Faith Press, 1916.

McGann, J. J. A Critique of Modern Textual Criticism. Chicago: University of Chicago, 1983.
$\qquad$ . The Textual Condition. Princeton: Princeton University Press, 1991.

Metzger, B. M. The Saturday and Sunday Lessons from Luke in the Greek Gospel Lectionary. Studies in the Lectionary Text of the Greek New Testament, ed. E. C. Colwell, vol. 2, no. 3. Chicago: University of Chicago, 1944.
$\qquad$ . "Greek Lectionaries and a Critical Edition of the Greek New Testament." In Die Alten Ubersetzungen Des Neuen Testaments, Die Kirchenvaterzitate und Lektionare, ed. K. Aland. Berlin: Walter de Gruyter, 1972.
$\qquad$ . Manuscripts of the Greek Bible. An Introduction to Palaeography. Oxford: Oxford University Press, 1981.
$\qquad$ . The Text of the New Testament. Its Transmission, Corruption, and Restoration. Third Enlarged Edition. Oxford: Oxford University Press, 1992.
$\qquad$ . The Canon of the New Testament. Its Origin, Development, and Significance. Oxford: Clarendon Press, 1997.
 áко入ouӨíav $\mu \varepsilon$ тá каì пробӨŋ́кŋุ тоû tuпıкоû (n.p. 1777)

Mill, John, ed. H Kaine Diatheke. Novum Testamentum. Cum lectionibus variantibus MSS exemplarium, versionum, editionum, SS patrum et scriptorum ecclesiasticorum et in easdem notis. Oxonii: e theatro Sheldoniano, 1707.

Mink, G. "Problems of a Highly Contaminated Tradition: the New Testament. Stemmata of Variants as a Source of a Genealogy for Witnesses." In Studies in Stemmatology II, ed. P. van Reenen, A. den Hollander and M. van Mulken, 13-85. Philadelphia: John Benjamins, 2004.

Mioni, E, ed. Codices Graeci Manuscripti, vol. 1, Thesaurus Antiquus Codices 1-299. Roma: Istituto Poligrafico e Zecca Dello Stato Libraria dello Stato, 1981.

Morris, L. The New Testament and the Jewish Lectionaries. London: The Tyndale Press, 1964.

Mother Mary and K. Ware. The Festal Menaion. London: Faber and Faber Limited, 1969.

Mullen, R. L., Simon Crisp and D. C. Parker, ed. The Gospel According to John in the Byzantine Tradition. Stuttgart: Deutsche Bibelgesellschaft, 2007.
$\qquad$ , with Simon Crisp and D. C. Parker and in association with W. J. Elliott, U. B. Schmid, R. Kevern, M. B. Morrill and C. J. Smith, ed. An Electronic Edition of the Gospel According to John in the Byzantine Tradition. Birmingham: ITSEE, 2007.
(http://arts-itsee.bham.ac.uk/itseeweb/iohannes/byzantine/index.html)
Mullett, M, and A. Kirby, ed. Work and Worship at the Theotokos Evergetis 1050-1200. Belfast Byzantine Texts and Translations, 6.2. Belfast: Belfast Byzantine Enterprises, 1997.

Nelson, R. The Iconography of Preface and Miniature in the Byzantine Gospel Book. New York, New York University Press, 1980.
$\qquad$ . Later Byzantine Painting. Art, Agency, and Appreciation. Aldershot: Ashgate, 2007.

Nestle, E. Introduction to the Textual Criticism of the Greek New Testament. Translated by William Eadie. London: Williams and Norgate, 1901. Reprint, Eugene: Wipf and Stock Publishers, 2001.

Omont, H. "Le Typicon de Saint Nicholas di Casole Près D'Otrante. Notice du MS. C. III, 17 de Turin." Revue des Études Grecques 3 (1890): 381-91.

Osburn, C. D. "The Greek Lectionaries of the New Testament." In The Text of the New Testament in Contemporary Research. Essays on the Status Quaestionis, ed. B. D. Ehrman and M. W. Holmes. Grand Rapids: William B. Eerdmans Publishing Company, 1995.

Parker, D. C. Codex Bezae: an Early Christian Manuscript and its Text. Cambridge: Cambridge University Press, 1992.

## . The Living Text of the Gospels. Cambridge: Cambridge University Press, 1997.

$\qquad$ . "Manuscripts of John's Gospel with Hermeneiai." In Transmission and Reception: New Testament Text-Critical and Exegetical Studies, ed. J. W. Childers and D. C. Parker, 48-68. Texts and Studies. Third Series. Vol. 4. Piscataway: Gorgias Press, 2006.
$\qquad$ . An Introduction to the New Testament Manuscripts and their Texts. Cambridge: Cambridge University Press, 2008.

Pellett, D. C. "The Holy Week Lections in the Greek Gospel Lectionary." Ph.D. diss., University of Chicago, 1954.

Porter, S. E. "The Influence of Unit Delimitation on Reading and Use of Greek Manuscripts." In Method in Unit Delimitation, ed. M. C. A. Korpel, J. M. Oesch and S. E. Porter, 44-60. Pericope 6. Leiden: E. J. Brill, 2007.

Redus, M. W. The Text of the Major Festivals of the Menologion in the Greek Gospel Lectionary. Studies in the Lectionary Text of the Greek New Testament, ed. E. C. Colwell and D. W. Riddle, vol. 2, no. 2. Chicago: The University of Chicago Press, 1936.

Renoux, C. Le Lectionnaire de Jerusalem en Aremenie le Casoc II. Edition Synoptique Des Plus Anciens Temoins. Patrologia Orientalis. Tome 48. Fascicle 2, no. 214. Turnhout: Brepols, 1999.

Rentel, A. "Byzantine and Slavic Orthodoxy." In The Oxford History of Christian Worship, ed. G. Wainwright and K. B. Westerfield Tucker, 254-306. Oxford: Oxford University Press, 2006.

Robertson, A. T. An Introduction to the Textual Criticism of the New Testament. London: Hodder and Stoughton, 1925.

Rutz, K. "A Search for the Archetype of the Greek Gospel Lectionary." Th.D. diss., Concordia Seminary, 1962.

Schmid, Ulrich with W. J. Elliott and D. C. Parker, ed. An Electronic Version of the New Testament in Greek IV. The Gospel According to St. John. Vol. 2.
The Majuscules. Birmingham: ITSEE, 2007
(http://itsee.bham.ac.uk/iohannes/majuscule/index.html)
$\qquad$ . "Scribes and Variants-Sociology and Typology." In Textual Variation: Theological and Social Tendencies? Papers from the Fifth Birmingham Colloquium on the Textual Criticism of the New Testament, ed. H. A. G. Houghton and D. C. Parker, 1-24. Text and Studies Third Series, Vol. 6. Piscataway: Gorgias Press, 2008.

Scrivener, F. H. A. A Plain Introduction to the Criticism of the New Testament for the Use of Biblical Students. Cambridge: Deighton, Bell and Co., 1883.

Sophocles, E. A. Greek Lexicon of the Roman and Byzantine Periods from B.C. 146 to A.D. 1100. Parts 1-2. New York: Charles Scribner’s Sons, 1900. Reprint, Montana: Kessinger Publishing, n.d.

Spatharakis, I. Corpus of Dated Illuminated Greek Manuscripts. Vols.1-2. Leiden: E. J. Brill, 1981.

Speake, G. Mount Athos. Renewal in Paradise. New Haven: Yale University Press, 2002.

Specht, W. F. "The Saturday and Sunday Lessons from Matthew in the Greek Lectionary" Ph.D. diss., University of Chicago, 1955.

Streeter, B. H. The Four Gospels. A Study of Origins, rev. ed. London: MacMillan and Co., 1930.

Taft, R. F. The Byzantine Rite. A Short History. American Essays in Liturgy. Colllegeville: The Liturgical Press, 1992.

Tarchnischvili, M, ed. Le Grande Lectionnaire de L'Église de Jerusalem. Corpus Scriptorum Christianorum Orientalium. Vol. 188. Scriptores Iberici. Tome 9. Louvain: Secretariat General Du Corpus, 1959.

Taylor, V. The Text of the New Testament. A Short Introduction. London: MacMillan \& Co Ltd, 1961.

Thibaut, Jean-Baptiste. Monuments de la Notation Ekphonètique et Hagiopolite de L'Eglise Grecque. Saint-Pétersbourg, 1913. Reprint, Hildesheim: Georg Olms Verlag, 1976.

Thomas, J., and Angela Constantinides Hero. Byzantine Monastic Foundation Documents. A Complete Translation of the Surviving Founders' Typika and Testaments. Vols. 1-5. Washington: Dumbarton Oaks Research Library and Collection, 2000.

Tillyard, H. J. W. Handbook of the Middle Byzantine Musical Notation Monumenta Musicae Byzantinae Subsidia. Vol. 1. Fasc. 1. Ed. Carsten Hoeg, H. J. W. Tillyard and Egon Wellesz. Copenhague: Munksgaard, 1970.

Turner, N. Style. Vol. IV. In J. H. Moulton, A Grammar of New Testament Greek. Vols. I-IV. Edinburgh: T\&T Clark, 1999.

Vaganay, L., and C-B. Amphoux. An Introduction to New Testament Textual Criticism. Translated by Jenny Heimerdinger. Cambridge: Cambridge University Press, 1991.

Vogel, M, and Victor Gardthausen. Die Griechischen Schreiber des Mittelaltars und der Renaissance XXXIII: Beiheft zum Zentralblatt fuer Bibliothekwesen. Leipzig: Otto Harrassowitz, 1909.

Vogels, J. Handbuch der Textcritik des Neuen Testaments. Bonn: Hanstein, 1955.

Von Soden, Hermann. Die Schriften des Neuen Testaments in Ihrer Aeltesten Erreichbaren Textgestalt Hergestellt auf grund inhrer textgeschichte. Band 1. Vol. 1-4. Berlin, Alexander Duncker, 1902.

Wachtel, K. "Early Variants in the Byzantine Gospels." In Transmission and Reception: New Testament Text-Critical and Exegetical Studies, ed. J. W. Childers and D. C. Parker, 28-41. Texts and Studies. Third Series. Vol. 4. Piscataway: Gorgias Press, 2006.

Ware, T. The Orthodox Church. London: Penguin Books, 1997.
Wasserman, T. The Epistle of Jude: Its Text and Transmission. Coniectanea Biblica. New Testament Series 43. Stockholm: Almqvist and Wiksell International, 2006.

Weitzmann, K. "The Narrative and Liturgical Gospel Illustrations." In New Testament Manuscript Studies. The Materials and the Making of a Critical Apparatus, ed. M. M. Parvis and A. P. Wikgren. Chicago: The University of Chicago Press, 1950.

Westcott, B. F., and F. J. Hort, The New Testament in the Original Greek. Introduction and Appendix. London: MacMillan and Co., 1896.

Wikgren, A. P. "The Scheide Gospel Lectionary." M.A. diss., University of Chicago, 1929.
$\qquad$ . "Chicago Studies in the Greek Lectionary of the New Testament." In Biblical and Patristic Studies in Memory of Robert Pierce Casey, ed. J. N. Birdsall and R. W. Thomson, 96-121. Freiburg: Herder, 1963.

Wilson, N. G. Medieval Greek Bookhands. Cambridge: The Mediaeval Academy of America, 1972.
$\qquad$ . "A Mysterious Byzantine Scriptorium: loannikios and his colleagues." Scrittura e Civilta 7 (1983): 161-76.
$\qquad$ . Scholars of Byzantium, rev. ed. London: Gerald Duckworth and Co., 1996.

Wisse, F. The Profile Method for Classifying and Evaluating Manuscript Evidence. Studies and Documents 44, ed. I. A Sparks. Grand Rapids: W. B. Eerdmans Publishing Co., 1982.

Wybrew, H. The Orthodox Liturgy. The Development of the Eucharistic Liturgy in the Byzantine Rite. Crestwood: St. Vladimir's Seminary Press, 1996.

Zuntz, G. "The Byzantine Text in New Testament Criticism." Journal of Theological Studies XLIII (1942): 25-30.

Websites
www.csntm.org/
www.goodspeed.lib.uchicago.edu
http://www.newadvent.org/fathers/3814.htm
http://www.skypoint.com/members/waltzmn/Lectionary.html

## Electronic Software

Filemaker Pro Advanced 8.0v, Santa Clara, California, 2005.


[^0]:    ${ }^{1}$ B. F. Westcott and F. J. Hort, The New Testament in the Original Greek. Introduction and Appendix (London: MacMillan and Co., 1896), 76-7.

[^1]:    ${ }^{2}$ Alice－Mary Talbot，＂Attaleiates：Rule of Michael Attaleiates for his Almshouse in Rhaidestos and for the Monastery of Christ Panoiktirmon in Constantinople，＂in Byzantine Monastic Foundation Documents．A Complete Translation of the Surviving Founders＇Typika and Testaments，vol．1，ed．J．Thomas and Angela Constantinides Hero（Washington：Dumbarton Oaks Research Library and Collection，2000）， 369.
    ${ }^{3}$ Ibid．， 371.
    ${ }^{4}$ P．Gautier，＂La Diataxis de Michael Attaliate，＂Revue des études Byzantines 39 （1981）： 127. Gautier＇s edition is based on MS Constantinopolitanus Metochii Sancti Sepulchri 375， National Library，Athens，which is dated March 1077 and signed by Michael Attaliates．
    ${ }^{5}$ C．Høgel，Symeon Metaphrastes．Rewriting and Canonization（Copenhagen：Museum Tusculanum Press，University of Copenhagen，2002）， 74.

[^2]:    ${ }^{6}$ Peter Charanis, "The Monk as an Element of Byzantine Society," Dumbarton Oaks Papers 25 (1971): 67.
    ${ }^{7}$ Ibid.
    ${ }^{8}$ R. H. Jordan, The Synaxarion of the Monastery of the Theotokos Evergetis. SeptemberFebruary. Belfast Byzantine Texts and Translations, 6.5 (Belfast: Belfast Byzantine Enterprises, 2000)
    ${ }^{9}$ Ibid.

[^3]:    ${ }^{10}$ K. Aland with M. Welte, B. Köster and K. Junack, Kurzgefasste Liste der griechischen Handschriften des Neuen Testaments. ANTF1 (Berlin: Walter de Gruyter and Co., 1994), xv.
    ${ }^{11}$ Digital images of L476 are available at http://www.csntm.org/Manuscript/View/GA Lect 476

[^4]:    ${ }^{12}$ R. H. Jordan, The Synaxarion of the Monastery of the Theotokos Evergetis. March to August. The Moveable Cycle. Belfast Byzantine Texts and Translations, 6.6 (Belfast: Belfast Byzantine Enterprises, 2005), 14.

[^5]:    ${ }^{13}$ http://www.newadvent.org/fathers/3814.htm Consulted 8/2/07.

[^6]:    ${ }^{14}$ Marie-France Auzépy, "State of Emergency (700-850)," in The Cambridge History of the Byzantine Empire c. 500-1492, ed. J. Shepard (Cambridge: Cambridge University Press, 2008), 254.
    ${ }^{15}$ S. Porter, "The Influence of Unit Delimitation on Reading and Use of Greek Manuscripts," in Method in Unit Delimitation. Pericope 6 (Leiden: E. J. Brill, 2007), 46.

[^7]:    ${ }^{16}$ Y. Burns, "The Lectionary of the Patriarch of Constantinople," Studia Patristica 15, part I (1975): 515.

[^8]:    ${ }^{17}$ The last page of L10, f. 142v, ends with the first two words of Matthew 28:10 (тótع $\lambda \dot{\varepsilon} \gamma \varepsilon \varepsilon$ ), which belongs to the Holy Saturday pericope. It seems that the five-day week was extended to a six-day week for Holy Week.

[^9]:    ${ }^{18}$ See, E. Nestle, Introduction to the Textual Criticism of the Greek New Testament. Translated by William Eadie (London: Williams and Norgate, 1901. Reprint, Eugene: Wipf and Stock Publishers, 2001), 92.
    ${ }^{19}$ H. Wybrew, The Orthodox Liturgy. The Development of the Eucharistic Liturgy in the Byzantine Rite (Crestwood: St. Vladimir's Seminary Press, 1996), 49.

[^10]:    ${ }^{20}$ F. G. Kenyon, Handbook to the Textual Criticism of the New Testament (London: MacMillan and Co., Limited, 1910), 109.
    ${ }^{21}$ F. H. A. Scrivener, A Plain Introduction to the Criticism of the New Testament for the Use of Biblical Students (Cambridge: Deighton, Bell and Co., 1883), 72.
    ${ }^{22}$ D. W. Riddle, "The Use of Lectionaries in Critical Editions and Studies of the New Testament Text," in Prolegomena to the Study of the Lectionary text of the Gospels. Studies

[^11]:    in the Lectionary Text of the Greek New Testament, vol. 1, ed. E. C. Colwell and D. W. Riddle (Chicago: The University of Chicago Press, 1933), 67.

[^12]:    ${ }^{23}$ E. C. Colwell, "Is there a Lectionary Text of the Gospel?" Harvard Theological Review 25 (1932) and idem, "Method in the Study of the Text of the Gospel Lectionary," in Prolegomena. ${ }^{24}$ Idem, "Method," 13.
    ${ }^{25}$ Colwell, "Method," 17.
    ${ }^{26}$ Ibid.,15-17.
    ${ }^{27}$ lbid.,14.

[^13]:    ${ }^{28}$ H. M. Buck, "The Saturday and Sunday Lessons from John in the Greek Gospel Lectionary" (Ph.D. diss., University of Chicago, 1954), 26.
    ${ }^{29}$ lbid., 24.
    ${ }^{30}$ Ibid., 37.

[^14]:    ${ }^{31}$ Buck, "The Saturday and Sunday Lessons from John," 46.

[^15]:    ${ }^{32}$ Buck, "The Saturday and Sunday Lessons from John," 69.
    ${ }^{33}$ lbid.
    ${ }^{34}$ lbid., 80.
    ${ }^{35}$ Ibid., 104.

[^16]:    ${ }^{36}$ Buck, "The Saturday and Sunday Lessons from John," 104.
    ${ }^{37}$ D. C. Pellett, "The Holy Week Lections in the Greek Gospel Lectionary" (Ph.D. diss., University of Chicago, 1954), 111-114.
    ${ }^{38}$ lbid., 113.

[^17]:    ${ }^{39}$ Pellett, 116-9.
    ${ }^{40}$ Ibid., 119-21.
    ${ }^{41}$ Ibid.
    ${ }^{42}$ Ibid., 121.

[^18]:    ${ }^{43}$ Pellett, 123.
    ${ }^{44}$ lbid., 82-3.
    ${ }^{45}$ Jordan, The Moveable Cycle, 488.

[^19]:    ${ }^{46}$ W. F. Specht, "The Saturday and Sunday Lessons from Matthew in the Greek Lectionary" (Ph.D. diss., University of Chicago, 1955), 104.
    ${ }^{47}$ lbid., 104.
    ${ }^{48}$ Ibid.
    ${ }^{49}$ lbid., 105.
    ${ }^{50}$ Ibid., 107.

[^20]:    ${ }^{51}$ R. Harms, "The Weekday Lessons from Matthew in the Greek Gospel Lectionary" (Th.D. diss., Princeton Theological Seminary, 1963), 25-7.
    ${ }^{52}$ Ibid., 92.
    ${ }^{53}$ Ibid.

[^21]:    ${ }^{54}$ Harms, 92-3.
    ${ }^{55}$ K. Rutz, "A Search for the Archetype of the Greek Gospel Lectionary" (Th.D. diss., Concordia Seminary, 1962), 34.

[^22]:    ${ }^{56}$ W. D. Bray, "The Weekday Lessons from Luke in the Greek Gospel Lectionary" (Ph.D. diss., University of Chicago, 1955), 11-14.
    ${ }^{57}$ Ibid., 30.
    ${ }^{58}$ Specht, 108-110.
    ${ }^{59}$ Rutz, 18.

[^23]:    ${ }^{60}$ Rutz, 20-21.
    ${ }^{61}$ lbid., 6.
    ${ }^{62}$ Ibid., 17.

[^24]:    ${ }^{63}$ Rutz, 19

[^25]:    ${ }^{64}$ Y. E. Burns, "A Comparative Study of the Weekday Lection System found in some Greek and Early Slavonic Gospel Lectionaries" (Ph.D. diss., University of London, 1975), 31-5.

[^26]:    ${ }^{65}$ Idem, "The Significance of the Jassy Greek Gospel Lectionary and other L sel MSS in the Development of the Byzantine Lectionaries," in Lection Systems in New Testament Manuscripts. Translations and Original Papers (London, Warburg Instititute, n.d.), 137.
    ${ }^{66}$ Burns, "Greek and Early Slavonic Gospel Lectionaries," 16.

[^27]:    ${ }^{67}$ Burns, "Greek and Early Slavonic Gospel Lectionaries," 18.
    ${ }^{68}$ lbid.
    ${ }^{69} \mathrm{lbid}$.

[^28]:    ${ }^{70}$ Burns, "Greek and Early Slavonic Gospel Lectionaries," 18.
    ${ }^{71}$ Ibid.
    ${ }^{72}$ J. Duplacy, "Les Lectionnaires et L'Édition Du Nouveau Testament Grec," in Études De Critique Textuelle Du Nouveau Testament. Bibliotheca Ephemeridum Theologicarum Lovaniensium LXXVIII (Leuven: Leuven University Press, 1987), 81.

[^29]:    ${ }^{73}$ Duplacy, 94-104.
    ${ }^{74}$ Ibid., 114.
    ${ }^{75}$ K. Weitzmann, "The Narrative and Liturgical Gospel Illustrations," in New Testament Manuscript Studies. The Materials and the Making of a Critical Apparatus, ed. M. M. Parvis and A. P. Wikgren (Chicago: The University of Chicago Press, 1950), 153.

[^30]:    ${ }^{76}$ Weitzmann, 153.
    ${ }^{77}$ lbid.
    ${ }^{78}$ Ibid., 152.
    ${ }^{79}$ Ibid., 154.
    ${ }^{80}$ lbid.
    ${ }^{81}$ Ibid., 159.
    ${ }^{82}$ Ibid., 156.

[^31]:    ${ }^{83}$ Weitzmann, 157-164.
    ${ }^{84}$ lbid., 166-173.
    ${ }^{85}$ Mary-Lyon Dolezal, "The Middle Byzantine Lectionary: Textual and Pictorial Expression of Liturgical Ritual" (Ph.D. diss., University of Chicago, 1991), 99.

[^32]:    ${ }^{86}$ J. C. Anderson, The New York Cruciform Lectionary (Pennsylvania: The Pennsylvania State University Press, 1992), 86.
    ${ }^{87}$ Ibid., 96.
    ${ }^{88}$ Ibid., 32-33.
    ${ }^{89}$ lbid.
    ${ }^{90}$ lbid.
    ${ }^{91}$ lbid.
    ${ }^{92}$ Ibid.

[^33]:    ${ }^{93}$ Anderson, The New York Cruciform Lectionary, 37-8.
    ${ }^{94}$ Ibid., 36.
    ${ }^{95}$ G. E. Kellett, "Synaxarion Lectionary Influences in the Gospels: A Study of the Interrelationship between Lectionary and Continuous Text Manuscripts" (Ph.D. diss., New Orleans Baptist Theological Seminary, 2007), 78.

[^34]:    ${ }^{96}$ Kellett, 364-5.

[^35]:    ${ }^{97}$ E. Mioni, ed. Codices Graeci Manuscripti, vol. 1, Thesaurus Antiquus Codices 1 299 (Roma: Istituto Poligrafico e Zecca Dello Stato Libraria dello Stato, 1981), 17.

[^36]:    ${ }^{98}$ K. Wachtel, "Early Variants in the Byzantine Gospels," in Transmission and Reception: New Testament Text-Critical and Exegetical Studies. Texts and Studies. Third Series. Vol. 4, ed. J. W. Childers and D. C. Parker (Piscataway: Gorgias Press, 2006), 40.

[^37]:    ${ }^{99}$ Unfortunately the present writer has failed to record the Gospel identifier text at each pericope as one mistakenly thought that no variation existed in the text of the Gospel identifier.

[^38]:    ${ }^{100}$ A. N. Jannaris, An Historical Greek Grammar Chiefly of the Attic Dialect as written and spoken from classical antiquity down to the present time founded upon the ancient texts, inscriptions, papyri and present popular Greek (Hildesheim: G. Olms, 1968), 114.
    ${ }^{101}$ lbid., 114.

[^39]:    ${ }^{102}$ C．R．Gregory，Textkritik des Neuen Testamentes，vol． 2 （Leipzig：J．C．Hinrichs Verlag， 1900）， 335.

[^40]:    ${ }^{103}$ Jordan，September－February， 6.
    ${ }^{104}$ Foliation is not marked in this manuscript，so the image numbers of the CSNTM website are used：http：／／www．csntm．org／Manuscript／View／GA 685 Consulted 10／10／08

[^41]:    ${ }^{105}$ Anderson, The New York Cruciform Lectionary, 4.
    ${ }^{106}$ Weitzmann, 153.
    ${ }^{107}$ lbid.

[^42]:    ${ }^{108}$ Jordan, The Moveable Cycle, 753-766.

[^43]:    ${ }^{109}$ A. Rentel, "Byzantine and Slavic Orthodoxy," in The Oxford History of Christian Worship, ed. G. Wainwright and K. B. Westerfield Tucker (Oxford: Oxford University Press, 2006), 276. ${ }^{110}$ Ibid.

[^44]:    ${ }^{111}$ Jordan, The Moveable Cycle, 513-4.

[^45]:    ${ }^{112}$ H. Wybrew, The Orthodox Liturgy. The Development of the Eucharistic Liturgy in the Byzantine Rite (Crestwood: St. Vladimir's Seminary Press, 1996), 49.
    ${ }^{113}$ Ibid., 80.
    ${ }^{114}$ In the Greek text of LTE the incipit of each Apostolos and Gospel pericope is given, but the translator has decided to render it in English as a chapter and verse number.
    ${ }^{115}$ Jordan, The Moveable Cycle, 514.

[^46]:    ${ }^{116}$ Wybrew, 39.

[^47]:    ${ }^{117}$ Wybrew, 113
    ${ }^{118}$ Ibid., 125.

[^48]:    ${ }^{119}$ Jordan, The Moveable Cycle, 631.
    ${ }^{120}$ Ibid., 342-343.
    ${ }^{121}$ lbid., 455.

[^49]:    ${ }^{122}$ Jordan, The Moveable Cycle, 680.
    ${ }^{123}$ The translator has ordered the sequence of the elements of the service using numbers and letters.
    ${ }^{124}$ lbid., 655-657.
    ${ }^{125}$ Ibid., 486.

[^50]:    ${ }^{126}$ Jordan, The Moveable Cycle , 487.
    ${ }^{127}$ lbid., 491.

[^51]:    ${ }^{128}$ Wybrew, 108.

[^52]:    ${ }^{129}$ Krausmüller, 310-11.
    ${ }^{130}$ Ibid.
    ${ }^{131}$ Ibid.
    ${ }^{132}$ Ibid., 324.

[^53]:    ${ }^{133}$ Krausmüller, 323.
    ${ }^{134}$ Ibid., 322.
    ${ }^{135}$ Alice-Mary Talbot, "Bebaia Elpis: Typikon of Theodora Synadene for the Convent of the Mother of God Bebaia Elpis in Constantinople," in Byzantine Monastic Foundation Documents, vol. 4, 1512.

[^54]:    ${ }^{136}$ Alice-Mary Talbot, "Bebaia Elpis," 1515.
    ${ }^{137}$ Ibid., 1556.
    ${ }^{138}$ G. Dennis, "Ath. Rule: Rule of Athanasios the Athonite for the Lavra Monastery," in Byzantine Monastic Foundation Documents, vol. 1, 227.

[^55]:    ${ }^{139}$ G. Dennis, "Kellibara II: Typikon of Andronikos II Palaiologos for the Monastery of St. Demetrios-Kellibara in Constantinople," in Byzantine Monastic Foundation Documents, vol. 4, 1505.
    ${ }^{140}$ Ibid., 1508.
    ${ }^{141}$ S. Popović, "Are typika sources for architecture? The case of the monasteries of the Theotokos Evergetis, Chilandari and Studenica," in Work and Worship, 268.

[^56]:    ${ }^{142}$ T. Miller, "Typikon of Joachim, Metropolitan of Zichna, for the Monastery of St. John the Forerunner on Mount Menoikeion near Serres," in Byzantine Monastic Foundation Documents, vol. 4, 1597.
    ${ }^{143}$ Idem, "Stoudios: Rule of the Monastery of St. John Stoudios in Constantinople," in Byzantine Monastic Foundation Documents, vol 1, 108.

[^57]:    ${ }^{144}$ Alice-Mary Talbot, "Attaleiates," 326-7.
    ${ }^{145}$ lbid., 329.

[^58]:    ${ }^{146}$ Alice－Mary Talbot，＂Attaleiates，＂ 358
    ${ }^{147}$ Gautier， 93.
    ${ }^{148}$ lbid．
    ${ }^{149}$ Ibid．
    ${ }^{150}$ lbid．

[^59]:    ${ }^{151}$ Alice-Mary Talbot, "Attaleiates," 369.
    ${ }^{152}$ Gautier, 127.
    ${ }^{153}$ R. Jordan, "Pakourianos: Typikon of Gregory Pakourianos for the Monastery of the Mother of God Petritzonitissa in Bačkovo," in Byzantine Monastic Foundation Documents, vol. 2, 507.

[^60]:    ${ }^{154}$ R. Jordan, "Pakourianos," 510
    ${ }^{155}$ Ibid., 507
    ${ }^{156}$ lbid., 507
    ${ }^{157}$ lbid., 510
    ${ }^{158}$ Ibid., 552
    ${ }^{159}$ lbid.
    ${ }^{160}$ Ibid.

[^61]:    ${ }^{161}$ G. Dennis, "Skoteine [Boreine]: Testament of Maximos for the Monastery of the Mother of God at Skoteine near Philadelphia," in Byzantine Monastic Foundation Documents, vol. 3, 1176.

    162 Ibid., 1177
    ${ }^{163}$ Ibid., 1176
    ${ }^{164}$ Ibid., 1185.
    ${ }^{165}$ Ibid.
    ${ }^{166}$ Ibid.

[^62]:    ${ }^{167}$ G．Dennis，＂Skoteine，＂ 1185.
    ${ }^{168}$ lbid．
    ${ }^{169}$ M．Gedeon，Mikrasiatika Chronika 2 （1939）：280．This edition is based on MS Vatopedi 3： 106 ，which is dated to the thirteenth century．
    170 Ibid．
    ${ }^{171}$ Ibid．

[^63]:    ${ }^{172}$ Gedeon, 280.

[^64]:    ${ }^{173}$ Dennis, "Skoteine," 1186.
    174 Ibid., 1189.

[^65]:    ${ }^{175}$ Gedeon， 282.
    ${ }^{176}$ Ibid．， 288.
    ${ }^{177}$ A．Bandy with N．Š̌evčenko，＂Elousa Inv．：Inventory of the Monastery of the Mother of God Eleousa in Stroumitza，＂in Byzantine Monastic Foundation Documents，vol．4， 1667.
    ${ }^{178}$ Ibid．
    ${ }^{179}$ Ibid．
    ${ }^{180}$ Ibid．， 1668.

[^66]:    ${ }^{181}$ A. Bandy with N. Sั̇evčenko, 1671.
    ${ }^{182}$ R. Nelson, "The manuscripts of Antonios Malakes and the collecting and appreciation of illuminated books in the early Palaeologan period," in Later Byzantine Painting. Art, Agency, and Appreciation (Aldershot: Ashgate, 2007), 246.

[^67]:    ${ }^{183}$ L229 and L230 are two thirteenth-century manuscripts that were viewed by the present author at Lambeth Palace Library, London on 22/06/2008.
    ${ }^{184}$ Ibid.
    ${ }^{185}$ Ibid.

[^68]:    ${ }^{186}$ Charanis, 67.
    ${ }^{187}$ Ibid.

[^69]:    ${ }^{188}$ H. Omont, "Le Typicon de Saint Nicholas di Casole Près D'Otrante. Notice du MS. C. III, 17 de Turin," Revue des Études Grecques 3 (1890): 389.
    ${ }^{189}$ lbid., 390.
    ${ }^{190} \mathrm{Ibid}$.
    ${ }^{191}$ Ibid.
    ${ }^{192}$ Ibid.

[^70]:    ${ }^{193}$ Omont, 389.

[^71]:    ${ }^{194}$ Written by Peter the scribe in the colophon of L374 on f. 329r.
    ${ }^{195}$ See p. 92 of present thesis.

[^72]:    ${ }^{196} \mathrm{~J}$. Featherstone, "A Note on penances prescribed for negligent scribes and librarians in the monastery of Stoudios," Scriptorium 36 (1982): 259.

[^73]:    ${ }^{197}$ B. Metzger, Manuscripts of the Greek Bible. An Introduction to Palaeography (Oxford: Oxford University Press, 1981), 39.
    ${ }^{198}$ Ibid.
    ${ }^{199}$ Ibid.

[^74]:    ${ }^{200}$ Miller, 112.
    ${ }^{201}$ Ibid.
    ${ }^{202}$ Featherstone, 259.

[^75]:    ${ }^{203}$ B. Metzger, Manuscripts of the Greek Bible, 25.
    ${ }^{204}$ G. Cavallo, Ricerche sulla maiuscola biblica (Le Monnier: Firenze, 1967), 122.
    ${ }^{205}$ Ibid.

[^76]:    ${ }^{206}$ Cavallo, 124.
    ${ }^{207}$ Ibid., 123.
    ${ }^{208}$ Ibid., 123-4.

[^77]:    ${ }^{209}$ R. Barbour, Greek Literary Hands. A.D. 400-1600 (Oxford: Clarendon Press, 1981), xxvii.

[^78]:    ${ }^{210}$ The Synaxarion headpiece belongs to L139 but the text on the page is by the scribe of L139b.

[^79]:    ${ }^{211}$ British Museum, Catalogue of Additions to the Manuscripts 1916-1920 (London: Printed for the Trustees, 1933), 72.

[^80]:    ${ }^{212}$ Anderson, The New York Cruciform Lectionary, 333.
    ${ }^{213}$ lbid., 81.

[^81]:    ${ }^{214}$ N. G. Wilson, Scholars of Byzantium (London: Duckworth, 2003), 7.

[^82]:    ${ }^{215}$ F．T．Gignac，A Grammar of the Greek Papyri of the Roman and Byzantine Periods， vol． 1 （Milano：Istituto Editoriale Cisalpino－La Goliardica，1976）， 192.

[^83]:    ${ }^{216}$ F. Kenyon, Greek Papyri in the British Museum I (London: British Museum, 1893), 191.
    ${ }^{217}$ W. J. Elliott and D. C. Parker, ed., The New Testament in Greek IV. The Gospel According to John, vol. 1, The Papyri (Leiden: E. J. Brill, 1995), 177.
    ${ }^{218}$ Gignac, 192.

[^84]:    ${ }^{219}$ K. Lake and S. Lake, ed., Monumenta Palaeographica Vetera. Dated Greek Minuscule Manuscripts to the Year 1200, vol. II, Manuscripts in Venice, Oxford and London (Boston: The American Academy of Arts and Sciences, 1934), 12.
    ${ }^{220}$ Marie Vogel and Victor Gardthausen, Die Griechischen Schreiber des Mittelaltars und der Renaissance XXXIII: Beiheft zum Zentralblatt für Bibliothekwesen (Leipzig: Otto Harrassowitz, 1909), 368.

[^85]:    ${ }^{221}$ This colophon is transcribed in conjunction with K. Lake and S. Lake, Dated Greek Minuscule Manuscripts to the Year 1200, vol. VI, Manuscripts in Moscow and Leningrad (Boston: The American Academy of Arts and Sciences, 1936), 11.

[^86]:    ${ }^{222}$ Krausmüller， 319.

[^87]:    ${ }^{223}$ K．Lake and S．Lake，ed．，Dated Greek minuscule manuscripts to the year 1200，vol．IV， part 1，Manuscripts in Paris（Boston：The American Academy of Arts and Sciences，1935）， 12.
    ${ }^{224}$ J．Shepard，ed．，The Cambridge History of the Byzantine Empire c．500－1492（Cambridge： Cambridge University Press，2008）， 890.
    ${ }^{225}$ Duplacy，101－3．
    ${ }^{226}$ R．Devresse，Les manuscrits grecs de l＇Italie Méridionale（Histoire，Classement， Paléographie）．Studi e testi 183 （1955）： 33 （footnote 9）．

[^88]:    ${ }^{227}$ Lakes, IV, part 1, 12.
    ${ }^{228}$ Ibid.
    ${ }^{229}$ M. Brown, A Guide to Western Historical Scripts from Antiquity to 1600 (London: The British Library, 1990), 122.
    ${ }^{230}$ Ibid.
    ${ }^{231}$ N. Wilson, Medieval Greek Bookhands (Cambridge: The Medieval Academy of America, 1972), plate 18.

[^89]:    ${ }^{232}$ British Museum Catalogue of Additions 1916-20 (London: Printed for the Trustees, 1933), 82-3.
    ${ }^{233}$ I. Spatharakis, Corpus of Dated IIluminated Greek Manuscripts, vol. I (Leiden: E. J. Brill, 1981), 14.

[^90]:    ${ }^{234}$ This colophon has been transcribed in conjunction with Lakes, vol. II, 14.

[^91]:    ${ }^{235}$ Lakes, ed., Dated Greek minuscule manuscripts to the year 1200, vol. V, Manuscripts in Paris, part II, Oxford, Berlin, Vienna and Jerusalem (Boston: The American Academy of Arts and Sciences, 1936), 14.

[^92]:    ${ }^{236}$ Popovič, 283-4.
    ${ }^{237}$ Shepard, 897.
    ${ }^{238}$ Auzépy, 271.
    ${ }^{239}$ Lakes, vol. IV, part 1, 17.

[^93]:    ${ }^{240}$ Anna Marava-Chatzinicolaou and Christina Toufexi-Paschou, Catalogue of the Illuminated Byzantine Manuscripts of the National Library of Greece. Vol. 1. Manuscripts of New Testament Texts $10^{\text {th }}-12^{\text {th }}$ century (Athens: Publications Bureau of the Academy of Athens, 1978), 127.
    ${ }^{241}$ The Liste dates 2622 to the fourteenth century.
    ${ }^{242}$ Marava-Chatzinicolaou and Toufexi-Paschou, 127.

[^94]:    ${ }^{243}$ Marava-Chatzinicolaou and Toufexi-Paschou, 127.
    ${ }^{244}$ Ibid.
    ${ }^{245}$ Ibid.

[^95]:    ${ }^{246}$ Spatharakis, vol.1, 13.

[^96]:    ${ }^{247}$ Lakes, Dated Greek Minuscule Manuscripts to the Year 1200, vol. I, Manuscripts in Jerusalem, Patmos and Athens (Boston: The American Academy of Arts and Sciences, 1934), 10.
    ${ }^{248}$ lbid.
    ${ }^{249}$ lbid.
    ${ }^{250}$ Ibid.

[^97]:    ${ }^{251}$ Lakes, Dated Greek Minuscule Manuscripts to the Year 1200, vol. I, 10.

[^98]:    ${ }^{252}$ G. Speake, Mount Athos. Renewal in Paradise (New Haven: Yale University Press, 2002), 129.
    ${ }^{253}$ Ibid., 130.
    ${ }^{254}$ Nicolae lorga, Byzantium after Byzantium. Translated by L. Treptow (Oxford: The Center for Romanian Studies, 2000), 125.

[^99]:    ${ }^{255}$ Curzon, 309.
    ${ }^{256}$ Duplacy, 152.
    ${ }^{257}$ Ibid., 99-100.
    ${ }^{258}$ Ibid.

[^100]:    ${ }^{259}$ G. Galavaris, The illustrations of the Prefaces in Byzantine Gospels (Wien, Verlag der Oesterreichischen Akademie der Wissenschaften, 1979), 115.
    ${ }^{260}$ Ibid., 118.
    ${ }^{261}$ Weitzmann, 161.
    ${ }^{262}$ Galavaris, 34.

[^101]:    ${ }^{263}$ Galavaris, 59-60.
    ${ }^{264}$ Ibid.
    ${ }^{265}$ lbid., 18-22.

[^102]:    ${ }^{266}$ Nelson, Later Byzantine Painting, 232.
    ${ }^{267}$ lbid.
    ${ }^{268}$ Ibid., 230.
    ${ }^{269}$ Duplacy, 96-7. Duplacy also refers to the illustrations in L150 that point to Constantinople but the present writer could not see any illustrations in this manuscript, unless Duplacy was referring to the ornaments.

[^103]:    ${ }^{270}$ Galavaris, 29-30.
    ${ }^{271}$ Ibid.

[^104]:    ${ }^{272}$ Identification of these images is aided by Spatharakis, vol. I, 76.
    ${ }^{273}$ Nelson, Later Byzantine Painting, 116.
    ${ }^{274}$ Ibid.
    ${ }^{275}$ lbid., 234-5.

[^105]:    ${ }^{276}$ Nelson, Later Byzantine Painting, 234-5.
    277 Ibid.

[^106]:    ${ }^{278}$ D. C. Parker, The Living Text of the Gospels (Cambridge: Cambridge University Press, 1997), 1.

[^107]:    ${ }^{279}$ Wachtel, "Early Variants in the Byzantine Gospels," 39+47.
    ${ }^{280}$ Ibid., 47.

[^108]:    ${ }^{281}$ Jordan, The Moveable Cycle, 535.

[^109]:    ${ }^{282}$ Y. Burns, "The Numbering of the Johannine Saturdays and Sundays in Early Greek and Slavonic Gospel Lectionaries," Palaeobulgarica 2 (1977): 47.

[^110]:    ${ }^{283}$ Ibid., 48-9.
    284 Jordan, The Moveable Cycle, 569.

[^111]:    ${ }^{285}$ Jordan, The Moveable Cycle, 486.

[^112]:    ${ }^{286}$ Jordan, The Moveable Cycle, 489-495.

[^113]:    ${ }^{287}$ Westcott and Hort, 46.
    ${ }^{288}$ Bray, "The Week Day Lessons from Luke in the Greek Gospel Lectionary" (Ph.D. diss), 1821.

[^114]:    ${ }^{289}$ Burns, Greek and Early Slavonic Gospel Lectionaries, 4.

[^115]:    ${ }^{290}$ Pellett, 123.

[^116]:    ${ }^{291}$ R. Cleminson, "Fragments of a Serbian Apostolos in Budapest and their Significance for Textual Criticism," Palaeobulgarica XXX, no. 4 (2006): 8.
    ${ }^{292}$ This is a translation by Prof. Ralph Cleminson of the University of Portsmouth, which was given to me in an email received on 21/02/08.
    ${ }^{293}$ Cleminson, 8.

[^117]:    ${ }^{294}$ Burns, "Johannine Saturdays and Sundays," 47.

[^118]:    ${ }^{295}$ Burns, "Greek and Early Slavonic Gospel Lectionaries," 17.

[^119]:    ${ }^{296}$ http://images.csntm.org/Manuscripts/GA_560/GA_560_MS_Hunter_475.pdf Consulted 17/8/09

[^120]:    ${ }^{297}$ The manuscript has no folio numbering but this page is recorded as image 407a at http://www.csntm.org/Manuscript/View/GA 2364 Consulted 20/02/09.

[^121]:    ${ }^{298}$ Alands, Text of the New Testament, 169.

[^122]:    ${ }^{299}$ This list was given to me in an email sent by Ms A. Welsby on 21/5/09. Welsby is doing a PhD on Family 1 in John at the University of Birmingham.

[^123]:    ${ }^{300}$ J. Geerlings, Family 13 (The Ferrar Group). The Text According to John. Studies and Documents XXI (Salt Lake City: University of Utah, 1962), 1.
    ${ }^{301}$ Idem, Family $\Pi$ in John. Studies and Documents XXIII (Salt Lake City: University of Utah, 1963), 10.
    ${ }^{302}$ B. Aland, K. Aland, J. Karavidopoulos, C. M. Martini, and B. M. Metzger, ed., The Greek New Testament, 18*.

[^124]:    ${ }^{303}$ Westcott, and Hort, 8.
    ${ }^{304}$ lbid., 8+139.
    ${ }^{305}$ lbid., 137.
    ${ }^{306}$ Ibid., 143.
    ${ }^{307}$ Ibid., 134-5.

[^125]:    ${ }^{308}$ Westcott and Hort, 142.
    ${ }^{309}$ lbid.
    ${ }^{310}$ Ibid., 143.
    ${ }^{311}$ B. H. Streeter, The Four Gospels. A Study of Origins (London: MacMillan and Co., 1930), 38.
    ${ }^{312}$ lbid., 39.
    ${ }^{313}$ Ibid., 40.

[^126]:    ${ }^{314}$ Streeter, 40.
    ${ }^{315}$ Ibid., 41.
    ${ }^{316}$ lbid.
    ${ }^{317}$ lbid.
    ${ }^{318}$ B. M. Metzger, Chapters in the History of New Testament Textual Criticism. New Testament Tools and Studies. Vol. 4 (Leiden: E. J. Brill, 1963), 6.

[^127]:    ${ }^{319}$ K. Aland, B. Aland, and K. Wachtel, ed., Text und Textwert Der Griechischen Handschriften Des Neuen Testaments V. Das Johannesevangelium. Band 1, 2 (Berlin: Walter de Gruyter, 2005), 184-85.
    ${ }^{320} \mathrm{Ibid}$.

[^128]:    ${ }^{321}$ K. Aland, B. Aland, and K. Wachtel, ed., Das Johannesevangelium. Band 1, 2, 190-2.

[^129]:    ${ }^{322}$ Auzépy, 279.
    ${ }^{323}$ Metzger, Manuscripts of the Greek Bible, 102.
    ${ }^{324}$ T. W. Allen, "The Origin of the Greek Minuscule Hand," Journal of Hellenic Studies 40, part 1 (1920): 7-8.

[^130]:    ${ }^{325}$ Gautier, 93.

[^131]:    ${ }^{326}$ F. Wisse, The Profile Method for Classifying and Evaluating Manuscript Evidence. Studies and Documents 44, ed. I. A Sparks (Grand Rapids: W. B. Eerdmans Publishing Co., 1982), 35-6.
    ${ }^{327}$ Ibid.
    ${ }^{328}$ A. Anderson, The Textual Tradition of the Gospels: Family 1 in Matthew (Leiden: E. J. Brill, 2004), 101.

[^132]:    ${ }^{329}$ Elliott and Parker, 146.

[^133]:    ${ }^{330}$ N. Turner, Style, vol. IV, in J. H. Moulton, A Grammar of New Testament Greek (Edinburgh: T\&T Clark, 1999), 69
    ${ }^{331}$ R. Bultmann, The Gospel of John. A Commentary. Translated by G. R. Beasley-Murray (Oxford: Basil Blackwell, 1971), 167.

[^134]:    $3^{332}$ K. Aland, B. Aland, and K. Wachtel, ed., Das Johannesevangelium. Band 1, 2, 113.

[^135]:    ${ }^{333}$ Elliott and Parker, 177. P66 reads عүıpaı apov tov краßattov, which may be regularised to $\varepsilon \gamma \varepsilon ı \rho a l ~ a \rho o v ~ t o v ~ к \rho a ß a t т о v, ~ a n ~ o r t h o g r a p h i c a l ~ a l t e r n a t i v e ~ o f ~ \varepsilon ү \varepsilon ı \rho \varepsilon ~ a \rho o v ~ t o v ~$ краßатtov.

[^136]:    ${ }^{334}$ K. Aland, Text und Textwert, Band 1, 1, 54.

[^137]:    ${ }^{336}$ D. C. Parker, Codex Bezae: an Early Christian Manuscript and its Text (Cambridge: Cambridge University Press, 1992), 49.

[^138]:    ${ }^{337}$ D. C. Parker, "Manuscripts of John's Gospel with Hermeneiai," in Transmission and Reception, 64.

