Distant Reading Alliteration in Latin Literature

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Alliteration Results Report

The following is a summary of results from the ngramAlliteration.py script (i.e. the alliterationData function with (report = True). The results are reported alphabetically by filename. The format is as follows:

- filename
- word count
- 10 most frequent alliterative bigrams
- 10 most frequent semi-alliterative trigrams
- total count of alliterative bigrams
- total count of semi-alliterative trigrams
- count of alliterative bigrams per 1000 words
- count of semi-alliterative trigrams per 1000 words
- summary line used in results.csv

Summaries

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apuleius.ap_lat.txt
Words:  21825
Most frequent alliterative bigrams:  [(('quippe', 'qui'), 9), (('est', 'enim'), 8), (('in',
'ipso'), 7), (('paulo', 'prius'), 7), (('ex', 'eo'), 6), (('et', 'ex'), 6), (('est', 'et'), 5),
(('in', 'isto'), 5), (('in', 'istis'), 4), (('in', 'iudicio'), 4)]
Most frequent semi-alliterative trigrams:  [(('si', 'uerum', 'uelis'), 3), (('ad', 'magica',
'maleficia'), 3), (('ews', 'eti', 'swfronw'), 3), (('kai', 'erw', 'elqe'), 2), (('ab', 'ineunte',
'aeuo'), 2), (('pros', 'eme', 'ews'), 2), (('etsi', 'maxime', 'magus'), 2), (('ad', 'uirtutem',
'uel'), 2), (('non', 'necesse', 'est'), 2), (('non', 'de', 'nihilo'), 2)]
Alliterative Bigrams (#):  1168
Semi-Alliterative Trigrams (#):  3659
Alliterative Bigrams (per 1000 words):  52.5166093929
Semi Alliterative Trigrams (per 1000 words):  165.651775487
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apuleius.ap_lat.txt, 21825, 52.516609, 165.651775

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apuleius.ap_lat.txt
Words:  21825
Most frequent alliterative bigrams:  [(('quippe', 'qui'), 9), (('est', 'enim'), 8), (('in',
'ipso'), 7), (('paulo', 'prius'), 7), (('ex', 'eo'), 6), (('et', 'ex'), 6), (('est', 'et'), 5),
(('in', 'isto'), 5), (('in', 'istis'), 4), (('in', 'iudicio'), 4)]
Most frequent semi-alliterative trigrams:  [(('si', 'uerum', 'uelis'), 3), (('ad', 'magica',
'maleficia'), 3), (('ews', 'eti', 'swfronw'), 3), (('kai', 'erw', 'elqe'), 2), (('ab', 'ineunte',
'aeuo'), 2), (('pros', 'eme', 'ews'), 2), (('etsi', 'maxime', 'magus'), 2), (('ad', 'uirtutem',
'uel'), 2), (('non', 'necesse', 'est'), 2), (('non', 'de', 'nihilo'), 2)]
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        apuleius.ap_lat.txt, 21825, 52.516609, 165.651775

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        apuleius.fl_lat.txt
        Words:  7862
        Most frequent alliterative bigrams:  [(('nec', 'non'), 7), (('est', 'et'), 6), (('quam', 'quod'),
        5), (('quid', 'quod'), 4), (('ad', 'audiendum'), 3), (('equidem', 'et'), 2), (('uitiosa', 'uerba'),
        2), (('ubique', 'uos'), 2), (('in', 'iuuene'), 2), (('is', 'igitur'), 2)]
        Most frequent semi-alliterative trigrams:  [(('quid', 'quod', 'et'), 4), (('is', 'igitur', 'cum'),
        2), (('et', 'uitiosa', 'uerba'), 2), (('pythagorae', 'philosophi', 'statuam'), 1), (('omnifariam',
        'sapientiae', 'studium'), 1), (('demonstratione', 'didicisse', 'alia'), 1), (('eam', 'falso',
        'existimant'), 1), (('praesentiam', 'eiusdem', 'esse'), 1), (('o', 'praesidum', 'optimorum'), 1),
        (('non', 'nisi', 'in'), 1)]
        Alliterative Bigrams (#):  429
        Semi-Alliterative Trigrams (#):  1303
        Alliterative Bigrams (per 1000 words):  53.5662681252
        Semi Alliterative Trigrams (per 1000 words):  163.733909947
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        apuleius.fl_lat.txt, 7862, 53.566268, 163.733910

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        apuleius.ga_lat.txt
        Words:  53687
        Most frequent alliterative bigrams:  [(('et', 'ecce'), 25), (('in', 'ipso'), 19), (('et', 'ex'),
        6), (('iam', 'in'), 5), (('est', 'et'), 5), (('summo', 'studio'), 5), (('magis', 'magisque'), 5),
        (('iam', 'inde'), 4), (('ob', 'os'), 4), (('per', 'plateas'), 4)]
        Most frequent semi-alliterative trigrams:  [(('ex', 'summo', 'studio'), 3), (('immo', 'uero',
        'iam'), 3), (('et', 'ecce', 'inquit'), 3), (('et', 'ex', 'arbitrio'), 2), (('citro', 'et',
        'ebore'), 2), (('istas', 'meas', 'manus'), 2), (('et', 'extremum', 'facinus'), 2), (('in', 'ipso',
        'momento'), 2), (('et', 'mihi', 'et'), 2), (('nemo', 'ac', 'ne'), 2)]
        Alliterative Bigrams (#):  3028
        Semi-Alliterative Trigrams (#):  9112
        Alliterative Bigrams (per 1000 words):  55.4009909289
        Semi Alliterative Trigrams (per 1000 words):  167.724514314
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        apuleius.ga_lat.txt, 53687, 55.400991, 167.724514

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        caes.bc_lat.txt
        Words:  32323
        Most frequent alliterative bigrams:  [(('cum', 'cohortibus'), 9), (('ex', 'eo'), 9), (('in',
        'itinere'), 8), (('atque', 'ab'), 8), (('in', 'italiam'), 7), (('cum', 'classe'), 7), (('aequo',
        'animo'), 7), (('cum', 'caesare'), 7), (('sua', 'sponte'), 7), (('et', 'ex'), 6)]
        Most frequent semi-alliterative trigrams:  [(('ex', 'eo', 'loco'), 6), (('cum', 'omnibus',
        'copiis'), 5), (('petreius', 'atque', 'afranius'), 5), (('ad', 'nouissimum', 'agmen'), 4),
        (('atque', 'ab', 'iis'), 3), (('de', 'sua', 'salute'), 3), (('progressus', 'milia', 'passuum'), 3),
        (('rebus', 'cognitis', 'caesar'), 3), (('perfugisse', 'ad', 'pompeium'), 3), (('de', 'reliquis',
        'rebus'), 3)]
        Alliterative Bigrams (#):  2062
        Semi-Alliterative Trigrams (#):  6032
        Alliterative Bigrams (per 1000 words):  62.7935835164
        Semi Alliterative Trigrams (per 1000 words):  184.616341305
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        caes.bc_lat.txt, 32323, 62.793584, 184.616341

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        caes.bg_lat.txt
        Words:  51188
        Most frequent alliterative bigrams:  [(('ex', 'eo'), 21), (('caesar', 'cum'), 16), (('in',
        'itinere'), 13), (('in', 'italiam'), 13), (('ipse', 'in'), 11), (('se', 'suaque'), 8), (('et',
        'ex'), 7), (('cognita', 'caesar'), 7), (('cum', 'cohortibus'), 6), (('iter', 'in'), 6)]
        Most frequent semi-alliterative trigrams:  [(('ex', 'eo', 'loco'), 9), (('se', 'suaque', 'omnia'),
        7), (('cum', 'omnibus', 'copiis'), 6), (('rebus', 'cognitis', 'caesar'), 6), (('legatum', 'cum',
        'legionibus'), 4), (('ab', 'latere', 'aperto'), 4), (('caesar', 'certior', 'factus'), 3), (('ad',
        'conuentus', 'agendos'), 3), (('ab', 'non', 'nullis'), 3), (('gratiam', 'atque', 'amicitiam'), 3)]
        Alliterative Bigrams (#):  2935
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Semi-Alliterative Trigrams (#):  8767
Alliterative Bigrams (per 1000 words):  56.3376572634
Semi Alliterative Trigrams (per 1000 words):  169.270610299
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caes.bg_lat.txt, 51188, 56.337657, 169.270610


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cat_lat.txt
Words:  12976
Most frequent alliterative bigrams:  [(('hymen', 'hymenaee'), 26), (('hymenaee', 'hymen'), 12),
(('noua', 'nupta'), 5), (('me', 'miserum'), 3), (('milia', 'multa'), 3), (('hymenaee', 'hespere'),
2), (('seu', 'sabine'), 2), (('est', 'et'), 2), (('alebat', 'amor'), 2), (('atque', 'alia'), 2)]
Most frequent semi-alliterative trigrams:  [(('o', 'hymen', 'hymenaee'), 26), (('o', 'hymenaee',
'hymen'), 12), (('hymen', 'hymenaee', 'io'), 11), (('hymen', 'o', 'hymenaee'), 8), (('hymenaee',
'hymen', 'ades'), 8), (('prodeas', 'noua', 'nupta'), 5), (('hymen', 'o', 'hymen'), 4),
(('hymenaee', 'hymen', 'o'), 4), (('ego', 'uos', 'et'), 2), (('tecum', 'una', 'tota'), 2)]
Alliterative Bigrams (#):  815
Semi-Alliterative Trigrams (#):  2446
Alliterative Bigrams (per 1000 words):  61.8082614057
Semi Alliterative Trigrams (per 1000 words):  186.501849568
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cat_lat.txt, 12976, 61.808261, 186.501850


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cels_lat.txt
Words:  101576
Most frequent alliterative bigrams:  [(('est', 'et'), 141), (('et', 'ex'), 51), (('est', 'etiam'),
49), (('in', 'iis'), 47), (('est', 'ex'), 44), (('sunt', 'si'), 38), (('ex', 'eo'), 30), (('sed',
'si'), 25), (('in', 'ipso'), 21), (('dari', 'debet'), 21)]
Most frequent semi-alliterative trigrams:  [(('ex', 'media', 'materia'), 13), (('in', 'suam',
'sedem'), 13), (('in', 'posteriorem', 'partem'), 10), (('in', 'priorem', 'partem'), 10), (('est',
'et', 'si'), 8), (('est', 'neque', 'enim'), 8), (('esse', 'manifestum', 'est'), 7), (('aluminis',
'scissilis', 'singulorum'), 6), (('et', 'reprimunt', 'et'), 6), (('non', 'quo', 'non'), 6)]
Alliterative Bigrams (#):  6519
Semi-Alliterative Trigrams (#):  19810
Alliterative Bigrams (per 1000 words):  63.1785461133
Semi Alliterative Trigrams (per 1000 words):  193.026384185
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cels_lat.txt, 101576, 63.178546, 193.026384


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cic.academica_lat.txt
Words:  4888
Most frequent alliterative bigrams:  [(('est', 'enim'), 4), (('uirtutis', 'usum'), 3), (('latinis',
'litteris'), 2), (('una', 'uirtute'), 2), (('id', 'ipsum'), 2), (('scire', 'se'), 2), (('quicquam',
'quod'), 2), (('uel', 'ueri'), 2), (('ab', 'arcesila'), 2), (('philosophia', 'peto'), 1)]
Most frequent semi-alliterative trigrams:  [(('est', 'enim', 'quod'), 2), (('quid', 'est', 'enim'),
2), (('ad', 'uirtutis', 'usum'), 2), (('is', 'qui', 'illum'), 2), (('in', 'una', 'uirtute'), 2),
(('esse', 'quicquam', 'quod'), 2), (('et', 'corpore', 'et'), 1), (('in', 'illos', 'aut'), 1),
(('rerum', 'expetendarum', 'et'), 1), (('quid', 'falsum', 'quid'), 1)]
Alliterative Bigrams (#):  315
Semi-Alliterative Trigrams (#):  989
Alliterative Bigrams (per 1000 words):  63.4435351882
Semi Alliterative Trigrams (per 1000 words):  200.332242226
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cic.academica_lat.txt, 4888, 63.443535, 200.332242


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cic.adbrutum_lat.txt
Words:  9785
Most frequent alliterative bigrams:  [(('in', 'italiam'), 6), (('id', 'ipsum'), 5), (('est',
'enim'), 5), (('est', 'et'), 4), (('ut', 'uidetur'), 3), (('enim', 'est'), 3), (('apr', 'a'), 3),
(('sumus', 'si'), 2), (('de', 'domitio'), 2), (('iam', 'in'), 2)]
Most frequent semi-alliterative trigrams:  [(('ut', 'uidetur', 'a'), 3), (('pro', 're', 'publica'),
3), (('quid', 'enim', 'est'), 2), (('nec', 'uero', 'ulla'), 2), (('te', 'in', 'italiam'), 2),
(('apr', 'a', 'cicero'), 2), (('inuitantur', 'sed', 'senatus'), 1), (('humanitas', 'aequo',
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'animo'), 1), (('etiam', 'cotidianum', 'est'), 1), (('id', 'enim', 'ipsum'), 1)]
Alliterative Bigrams (#): 532
Semi-Alliterative Trigrams (#): 1620
Alliterative Bigrams (per 1000 words): 53.3689320388
Semi Alliterative Trigrams (per 1000 words): 163.559529893
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cic.adbrutum_lat.txt, 9785, 53.368932, 163.559530

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cic.amic_falc_lat.txt
Words: 9299
Most frequent alliterative bigrams: [(('est', 'enim'), 16), (('enim', 'est'), 7), (('est', 'et'),
6), (('ab', 'amico'), 6), (('ab', 'amicis'), 6), (('quod', 'quidem'), 4), (('et', 'ei'), 3),
(('ex', 'ea'), 3), (('ad', 'amicitiam'), 3), (('uel', 'ut'), 3)]
Most frequent semi-alliterative trigrams: [(('nihil', 'est', 'enim'), 4), (('et', 'ei', 'qui'),
3), (('ut', 'quanti', 'quisque'), 2), (('quis', 'est', 'qui'), 2), (('ut', 'ab', 'amicis'), 2),
(('quam', 'eius', 'qui'), 2), (('est', 'enim', 'amicitia'), 2), (('quanti', 'quisque', 'se'), 2),
(('sit', 'sin', 'autem'), 2), (('aut', 'fortuna', 'aut'), 2)]
Alliterative Bigrams (#): 578
Semi-Alliterative Trigrams (#): 1792
Alliterative Bigrams (per 1000 words): 61.1572212066
Semi Alliterative Trigrams (per 1000 words): 190.708893429
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cic.amic_falc_lat.txt, 9299, 61.157221, 190.708893

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cic.att_lat.txt
Words: 128906
Most frequent alliterative bigrams: [(('est', 'et'), 56), (('apr', 'a'), 51), (('est', 'enim'),
50), (('quid', 'quaeris'), 44), (('id', 'ipsum'), 30), (('in', 'iis'), 26), (('sed', 'si'), 26),
(('ex', 'eo'), 24), (('et', 'ego'), 21), (('tu', 'tamen'), 21)]
Most frequent semi-alliterative trigrams: [(('a', 'cicero', 'attico'), 403), (('apr', 'a',
'cicero'), 50), (('k', 'apr', 'a'), 27), (('etiam', 'atque', 'etiam'), 26), (('cura', 'ut',
'ualeas'), 17), (('ad', 'te', 'antea'), 14), (('id', 'iun', 'a'), 14), (('non', 'modo', 'non'),
12), (('attico', 'sal', 'a'), 11), (('quid', 'est', 'quod'), 11)]
Alliterative Bigrams (#): 7322
Semi-Alliterative Trigrams (#): 22621
Alliterative Bigrams (per 1000 words): 55.8010798566
Semi Alliterative Trigrams (per 1000 words): 173.484461546
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cic.att_lat.txt, 128906, 55.801080, 173.484462

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cic.brut_lat.txt
Words: 25021
Most frequent alliterative bigrams: [(('ex', 'eo'), 8), (('solum', 'sed'), 8), (('et', 'ego'), 8),
(('est', 'enim'), 7), (('in', 'iure'), 6), (('enim', 'et'), 6), (('est', 'et'), 5), (('esset',
'et'), 5), (('ex', 'eis'), 5), (('et', 'eo'), 5)]
Most frequent semi-alliterative trigrams: [(('solum', 'sed', 'etiam'), 5), (('qui', 'consul',
'cum'), 3), (('cum', 'ex', 'eo'), 3), (('litteris', 'et', 'latinis'), 3), (('ex', 'orationibus',
'eius'), 3), (('cum', 'in', 'ceteris'), 3), (('excessit', 'e', 'uita'), 2), (('quos', 'quidem',
'ego'), 2), (('est', 'habitus', 'et'), 2), (('in', 'ea', 'ipsa'), 2)]
Alliterative Bigrams (#): 1503
Semi-Alliterative Trigrams (#): 4628
Alliterative Bigrams (per 1000 words): 59.0695415851
Semi Alliterative Trigrams (per 1000 words): 182.964629711
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cic.brut_lat.txt, 25021, 59.069542, 182.964630

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cic.deoratore_lat.txt
Words: 62059
Most frequent alliterative bigrams: [(('est', 'enim'), 42), (('est', 'et'), 33), (('aut', 'ad'),
18), (('et', 'ea'), 18), (('et', 'ex'), 18), (('ex', 'eo'), 17), (('non', 'numquam'), 16), (('in',
'iure'), 16), (('ex', 'eis'), 15), (('est', 'etiam'), 15)]
Most frequent semi-alliterative trigrams: [(('non', 'modo', 'non'), 8), (('ex', 'eo', 'quod'), 7),

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(('in', 'iure', 'ciuili'), 7), (('nihil', 'est', 'enim'), 7), (('et', 'ea', 'quae'), 7), (('de',
'iustitia', 'de'), 5), (('est', 'in', 'eo'), 5), (('id', 'quod', 'in'), 4), (('apud', 'quos',
'agetur'), 4), (('de', 'dicendi', 'ratione'), 4)]
Alliterative Bigrams (#):  3818
Semi-Alliterative Trigrams (#):  11798
Alliterative Bigrams (per 1000 words):  60.5220999372
Semi Alliterative Trigrams (per 1000 words):  188.109412011
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cic.deoratore_lat.txt, 62059, 60.522100, 188.109412


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cic.div_falc_lat.txt
Words:  27543
Most frequent alliterative bigrams:  [(('est', 'enim'), 15), (('non', 'numquam'), 12), (('ex',
'eo'), 11), (('est', 'et'), 9), (('de', 'diuinatione'), 9), (('id', 'ipsum'), 7), (('est', 'ex'),
7), (('quid', 'quod'), 5), (('neque', 'non'), 5), (('et', 'ex'), 5)]
Most frequent semi-alliterative trigrams:  [(('de', 'natura', 'deorum'), 6), (('quid', 'est',
'quod'), 4), (('non', 'numquam', 'etiam'), 4), (('neque', 'non', 'possunt'), 3), (('apud',
'ennium', 'est'), 3), (('nihil', 'est', 'enim'), 3), (('si', 'sunt', 'di'), 3), (('ab', 'omni',
'aeternitate'), 3), (('paucis', 'post', 'diebus'), 3), (('aut', 'absit', 'aliquid'), 2)]
Alliterative Bigrams (#):  1800
Semi-Alliterative Trigrams (#):  5361
Alliterative Bigrams (per 1000 words):  64.3523581309
Semi Alliterative Trigrams (per 1000 words):  192.641106633
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cic.div_falc_lat.txt, 27543, 64.352358, 192.641107


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cic.div_lat.txt
Words:  28347
Most frequent alliterative bigrams:  [(('est', 'enim'), 15), (('non', 'numquam'), 12), (('ex',
'eo'), 11), (('de', 'diuinatione'), 11), (('est', 'et'), 9), (('in', 'iis'), 7), (('id', 'ipsum'),
7), (('est', 'ex'), 7), (('quid', 'quod'), 6), (('si', 'sine'), 5)]
Most frequent semi-alliterative trigrams:  [(('de', 'natura', 'deorum'), 8), (('quid', 'est',
'quod'), 4), (('non', 'numquam', 'etiam'), 4), (('et', 'quid', 'quamque'), 3), (('neque', 'non',
'possunt'), 3), (('est', 'quae', 'est'), 3), (('quid', 'quamque', 'rem'), 3), (('apud', 'ennium',
'est'), 3), (('nihil', 'est', 'enim'), 3), (('possunt', 'futura', 'praenoscere'), 3)]
Alliterative Bigrams (#):  1845
Semi-Alliterative Trigrams (#):  5489
Alliterative Bigrams (per 1000 words):  64.0862525135
Semi Alliterative Trigrams (per 1000 words):  191.636010865
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cic.div_lat.txt, 28347, 64.086253, 191.636011


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cic.fam_lat.txt
Words:  121002
Most frequent alliterative bigrams:  [(('ut', 'uidetur'), 44), (('est', 'et'), 40), (('paulo',
'post'), 38), (('est', 'enim'), 38), (('ut', 'ualeas'), 37), (('in', 'iis'), 29), (('et', 'ex'),
25), (('et', 'ego'), 24), (('esse', 'et'), 23), (('ex', 'eo'), 22)]
Most frequent semi-alliterative trigrams:  [(('etiam', 'atque', 'etiam'), 58), (('romae', 'ut',
'uidetur'), 32), (('ut', 'uidetur', 'a'), 28), (('cura', 'ut', 'ualeas'), 19), (('caelius',
'ciceroni', 's'), 15), (('a', 'caelius', 'ciceroni'), 15), (('romae', 'paulo', 'post'), 14),
(('rogo', 'scr', 'romae'), 14), (('in', 'maiorem', 'modum'), 13), (('a', 'cicero', 'cornificio'),
13)]
Alliterative Bigrams (#):  6682
Semi-Alliterative Trigrams (#):  20438
Alliterative Bigrams (per 1000 words):  54.2222277318
Semi Alliterative Trigrams (per 1000 words):  166.906299069
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cic.fam_lat.txt, 121002, 54.222228, 166.906299


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cic.fat_lat.txt
Words:  5560
Most frequent alliterative bigrams:  [(('fato', 'fieri'), 18), (('is', 'in'), 4), (('est', 'enim'),
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4), (('fato', 'fiunt'), 3), (('est', 'ex'), 3), (('esse', 'et'), 3), (('ex', 'eo'), 3), (('et', 'ex'), 3), (('ab', 'atomis'), 3), (('in', 'iis'), 3)]
Most frequent semi-alliterative trigrams: [(('omnia', 'fato', 'fieri'), 8), (('fato', 'fieri', 'quaecumque'), 4), (('mari', 'non', 'morietur'), 4), (('fieri', 'quaecumque', 'fiant'), 4), (('aut', 'uera', 'aut'), 3), (('fato', 'omnia', 'fieri'), 3), (('nec', 'uerum', 'nec'), 3), (('is', 'in', 'mari'), 3), (('causas', 'externas', 'et'), 2), (('cuius', 'est', 'causa'), 2)]
Alliterative Bigrams (#): 385
Semi-Alliterative Trigrams (#): 1115
Alliterative Bigrams (per 1000 words): 68.2446043165
Semi Alliterative Trigrams (per 1000 words): 198.539568345
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cic.fat_lat.txt, 5560, 68.244604, 198.539568

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cic.fin_lat.txt
Words: 47252
Most frequent alliterative bigrams: [(('est', 'enim'), 33), (('in', 'iis'), 26), (('est', 'et'), 18), (('ex', 'eo'), 17), (('enim', 'est'), 12), (('id', 'ipsum'), 11), (('igitur', 'inquit'), 10), (('esse', 'et'), 10), (('aut', 'ad'), 9), (('sit', 'sed'), 8)]
Most frequent semi-alliterative trigrams: [(('secundum', 'naturam', 'sint'), 10), (('in', 'iis', 'rebus'), 7), (('in', 'una', 'uirtute'), 7), (('secundum', 'naturam', 'sunt'), 7), (('solum', 'sed', 'etiam'), 6), (('non', 'modo', 'non'), 6), (('id', 'ipsum', 'quod'), 4), (('quis', 'est', 'enim'), 4), (('est', 'enim', 'de'), 4), (('sit', 'id', 'solum'), 4)]
Alliterative Bigrams (#): 2791
Semi-Alliterative Trigrams (#): 8701
Alliterative Bigrams (per 1000 words): 58.0662829087
Semi Alliterative Trigrams (per 1000 words): 182.140353847
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cic.fin_lat.txt, 47252, 58.066283, 182.140354

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cic.luc_lat.txt
Words: 18029
Most frequent alliterative bigrams: [(('posse', 'percipi'), 13), (('percipi', 'possit'), 11), (('percipi', 'posse'), 9), (('ex', 'eo'), 8), (('in', 'is'), 8), (('id', 'ipsum'), 6), (('est', 'enim'), 6), (('et', 'ea'), 6), (('se', 'scire'), 5), (('enim', 'est'), 5)]
Most frequent semi-alliterative trigrams: [(('nihil', 'posse', 'percipi'), 9), (('quod', 'percipi', 'possit'), 6), (('percipi', 'non', 'potest'), 4), (('percipi', 'possint', 'alia'), 4), (('et', 'ea', 'quae'), 3), (('posse', 'percipi', 'non'), 3), (('quae', 'nos', 'non'), 3), (('id', 'ipsum', 'quidem'), 2), (('si', 'mentiris', 'mentiris'), 2), (('aliquid', 'an', 'nihil'), 2)]
Alliterative Bigrams (#): 1091
Semi-Alliterative Trigrams (#): 3373
Alliterative Bigrams (per 1000 words): 59.5136169505
Semi Alliterative Trigrams (per 1000 words): 185.087470187
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cic.luc_lat.txt, 18029, 59.513617, 185.087470

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cic.n.d_lat.txt
Words: 35720
Most frequent alliterative bigrams: [(('est', 'enim'), 32), (('est', 'et'), 23), (('de', 'dis'), 12), (('esse', 'et'), 11), (('solum', 'sed'), 10), (('est', 'esse'), 9), (('in', 'is'), 8), (('et', 'ea'), 7), (('et', 'earum'), 6), (('sine', 'sensu'), 6)]
Most frequent semi-alliterative trigrams: [(('de', 'natura', 'deorum'), 11), (('de', 'dis', 'inmortalibus'), 8), (('solum', 'sed', 'etiam'), 8), (('quid', 'est', 'quod'), 6), (('nihil', 'est', 'enim'), 5), (('quam', 'ea', 'quae'), 4), (('deum', 'dicit', 'esse'), 4), (('quam', 'id', 'quod'), 4), (('et', 'ea', 'quae'), 4), (('esse', 'deos', 'et'), 3)]
Alliterative Bigrams (#): 2261
Semi-Alliterative Trigrams (#): 6977
Alliterative Bigrams (per 1000 words): 62.2978723404
Semi Alliterative Trigrams (per 1000 words): 193.32474804
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cic.n.d_lat.txt, 35720, 62.297872, 193.324748

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cic.oct1_lat.txt

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Words:  72280
Most frequent alliterative bigrams:  [(('est', 'enim'), 25), (('in', 'iudicium'), 20), (('est',
'et'), 16), (('et', 'ex'), 15), (('atque', 'ad'), 13), (('non', 'numquam'), 13), (('et', 'ea'),
12), (('in', 'iudiciis'), 12), (('in', 'iudicio'), 11), (('ex', 'eis'), 11)]
Most frequent semi-alliterative trigrams:  [(('quid', 'est', 'quod'), 11), (('quis', 'est', 'qui'),
10), (('non', 'modo', 'non'), 8), (('et', 'ea', 'quae'), 6), (('quid', 'ergo', 'est'), 5), (('ad',
'me', 'attinet'), 4), (('eius', 'modi', 'est'), 4), (('iudices', 'id', 'quod'), 4), (('est',
'quod', 'quisquam'), 3), (('id', 'quod', 'in'), 3)]
Alliterative Bigrams (#):  4210
Semi-Alliterative Trigrams (#):  12960
Alliterative Bigrams (per 1000 words):  57.2457111234
Semi Alliterative Trigrams (per 1000 words):  177.302711677
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cic.oct1_lat.txt, 72280, 57.245711, 177.302712

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cic.oct2_lat.txt
Words:  72820
Most frequent alliterative bigrams:  [(('est', 'enim'), 36), (('c', 'caesar'), 32), (('c',
'caesaris'), 21), (('solum', 'sed'), 18), (('in', 'illo'), 14), (('est', 'et'), 13), (('enim',
'est'), 13), (('quae', 'quidem'), 12), (('c', 'caesarem'), 12), (('pro', 'praetore'), 12)]
Most frequent semi-alliterative trigrams:  [(('solum', 'sed', 'etiam'), 13), (('quis', 'est',
'qui'), 9), (('non', 'modo', 'non'), 8), (('pro', 're', 'publica'), 7), (('consules', 'alter',
'amboue'), 7), (('alter', 'amboue', 'si'), 6), (('populique', 'romani', 'potestate'), 5), (('quid',
'est', 'enim'), 4), (('c', 'pansa', 'consul'), 4), (('id', 'est', 'in'), 4)]
Alliterative Bigrams (#):  4210
Semi-Alliterative Trigrams (#):  12734
Alliterative Bigrams (per 1000 words):  56.813787421
Semi Alliterative Trigrams (per 1000 words):  172.869541335
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cic.oct2_lat.txt, 72820, 56.813787, 172.869541

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cic.oct3_lat.txt
Words:  106050
Most frequent alliterative bigrams:  [(('ex', 'eo'), 26), (('in', 'iudicium'), 24), (('et', 'ex'),
23), (('in', 'illo'), 21), (('iste', 'in'), 19), (('atque', 'adeo'), 18), (('atque', 'amicorum'),
16), (('in', 'istum'), 15), (('est', 'et'), 15), (('est', 'enim'), 15)]
Most frequent semi-alliterative trigrams:  [(('sociorum', 'atque', 'amicorum'), 16), (('in', 'hoc',
'iudicio'), 7), (('ex', 'eo', 'loco'), 6), (('quid', 'est', 'quod'), 6), (('eius', 'modi', 'est'),
6), (('in', 'hoc', 'homine'), 6), (('erat', 'eius', 'modi'), 6), (('etiam', 'atque', 'etiam'), 6),
(('ex', 'eo', 'quod'), 5), (('at', 'quem', 'ad'), 5)]
Alliterative Bigrams (#):  6384
Semi-Alliterative Trigrams (#):  19171
Alliterative Bigrams (per 1000 words):  59.198019802
Semi Alliterative Trigrams (per 1000 words):  178.773220179
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cic.oct3_lat.txt, 106050, 59.198020, 178.773220

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cic.oct4_lat.txt
Words:  66924
Most frequent alliterative bigrams:  [(('ex', 'edicto'), 29), (('ex', 'eo'), 17), (('est', 'et'),
16), (('in', 'iudicium'), 16), (('in', 'iudicio'), 13), (('et', 'ex'), 11), (('in', 'illo'), 10),
(('est', 'enim'), 10), (('sed', 'si'), 10), (('ex', 'ea'), 9)]
Most frequent semi-alliterative trigrams:  [(('non', 'modo', 'non'), 15), (('ex', 'eo', 'loco'),
7), (('quid', 'est', 'quod'), 7), (('quid', 'ergo', 'est'), 7), (('accepti', 'et', 'expensi'), 5),
(('solum', 'sed', 'etiam'), 5), (('ex', 'edicto', 'praetoris'), 5), (('iudicatum', 'solui',
'satis'), 4), (('ea', 'pecunia', 'peruenerit'), 4), (('pro', 'sua', 'parte'), 4)]
Alliterative Bigrams (#):  3906
Semi-Alliterative Trigrams (#):  12060
Alliterative Bigrams (per 1000 words):  57.3647122109
Semi Alliterative Trigrams (per 1000 words):  178.204410974
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cic.oct4_lat.txt, 66924, 57.364712, 178.204411
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cic.oct5_lat.txt
Words:  62720
Most frequent alliterative bigrams:  [(('in', 'illo'), 16), (('est', 'enim'), 15), (('non',
'nulli'), 12), (('illo', 'ipso'), 11), (('sed', 'si'), 11), (('in', 'ipsa'), 10), (('est', 'et'),
10), (('non', 'numquam'), 9), (('comitiis', 'centuriatis'), 9), (('in', 'illa'), 8)]
Most frequent semi-alliterative trigrams:  [(('non', 'modo', 'non'), 8), (('solum', 'sed',
'etiam'), 7), (('pro', 're', 'publica'), 6), (('quis', 'est', 'qui'), 5), (('de', 'mea', 'domo'),
5), (('illo', 'ipso', 'die'), 4), (('de', 'p', 'popilio'), 4), (('quid', 'est', 'quod'), 4),
(('me', 'optime', 'meriti'), 4), (('uolo', 'uti', 'mihi'), 3)]
Alliterative Bigrams (#):  3680
Semi-Alliterative Trigrams (#):  11277
Alliterative Bigrams (per 1000 words):  57.6734693878
Semi Alliterative Trigrams (per 1000 words):  177.799107143
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cic.oct5_lat.txt, 62720, 57.673469, 177.799107

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cic.oct6_lat.txt
Words:  34926
Most frequent alliterative bigrams:  [(('est', 'enim'), 15), (('enim', 'est'), 10), (('in',
'iudicio'), 10), (('est', 'et'), 10), (('in', 'iudicium'), 9), (('sed', 'si'), 7), (('in', 'illa'),
6), (('in', 'illum'), 6), (('id', 'ipsum'), 6), (('ex', 'eis'), 5)]
Most frequent semi-alliterative trigrams:  [(('non', 'modo', 'non'), 7), (('quid', 'est', 'quod'),
6), (('in', 'eo', 'ipso'), 4), (('quid', 'ita', 'quia'), 3), (('tamen', 'id', 'ipsum'), 3),
(('non', 'uereor', 'ne'), 3), (('a', 'uobis', 'ut'), 3), (('neque', 'ego', 'nunc'), 3), (('non',
'abhorrens', 'a'), 3), (('in', 'hoc', 'iudicio'), 3)]
Alliterative Bigrams (#):  2041
Semi-Alliterative Trigrams (#):  6293
Alliterative Bigrams (per 1000 words):  57.4378400046
Semi Alliterative Trigrams (per 1000 words):  178.180954017
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cic.oct6_lat.txt, 34926, 57.437840, 178.180954

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cic.off_lat.txt
Words:  34322
Most frequent alliterative bigrams:  [(('est', 'enim'), 40), (('est', 'et'), 16), (('in', 'iis'),
12), (('non', 'numquam'), 12), (('enim', 'est'), 12), (('iure', 'iurando'), 10), (('etiam', 'est'),
7), (('ius', 'iurandum'), 7), (('sit', 'sed'), 6), (('sed', 'si'), 6)]
Most frequent semi-alliterative trigrams:  [(('multo', 'etiam', 'magis'), 5), (('non', 'modo',
'non'), 5), (('sit', 'sed', 'etiam'), 4), (('sui', 'commodi', 'causa'), 4), (('solum', 'sed',
'etiam'), 4), (('et', 'ea', 'quae'), 4), (('honestis', 'utrum', 'honestius'), 3), (('quod',
'utile', 'uideatur'), 3), (('inter', 'bonos', 'bene'), 3), (('quam', 'ea', 'quae'), 3)]
Alliterative Bigrams (#):  2124
Semi-Alliterative Trigrams (#):  6366
Alliterative Bigrams (per 1000 words):  60.8845055649
Semi Alliterative Trigrams (per 1000 words):  183.478701707
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cic.off_lat.txt, 34322, 60.884506, 183.478702

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cic.opt_lat.txt
Words:  1604
Most frequent alliterative bigrams:  [(('est', 'enim'), 5), (('quem', 'quaerimus'), 2), (('id',
'ipsum'), 2), (('est', 'et'), 2), (('et', 'earum'), 2), (('in', 'iudicium'), 2), (('quaerunt',
'quandam'), 1), (('adduxit', 'aeschines'), 1), (('enim', 'eis'), 1), (('aliud', 'argumentando'),
1)]
Most frequent semi-alliterative trigrams:  [(('etiam', 'si', 'est'), 2), (('rationibus', 'non',
'relatis'), 2), (('igitur', 'ctesiphontem', 'in'), 1), (('adduxit', 'aeschines', 'quod'), 1),
(('qua', 're', 'quoniam'), 1), (('enim', 'explicare', 'res'), 1), (('media', 'mediocris', 'in'),
1), (('tamen', 'ennium', 'et'), 1), (('quoniam', 'non', 'nullorum'), 1), (('quam', 'rationes',
'rettulisset'), 1)]
Alliterative Bigrams (#):  110
Semi-Alliterative Trigrams (#):  326
Alliterative Bigrams (per 1000 words):  67.578553616
Semi Alliterative Trigrams (per 1000 words):  201.241895262
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cic.opt_lat.txt, 1604, 67.578554, 201.241895

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cic.orat_lat.txt
Words:  18490
Most frequent alliterative bigrams:  [(('est', 'enim'), 25), (('est', 'et'), 14), (('non',
'numquam'), 8), (('est', 'e'), 6), (('quae', 'quidem'), 5), (('solum', 'sed'), 5), (('sunt',
'sed'), 5), (('enim', 'est'), 4), (('in', 'illo'), 4), (('quod', 'quidem'), 4)]
Most frequent semi-alliterative trigrams:  [(('est', 'enim', 'quod'), 3), (('solum', 'sed',
'etiam'), 3), (('est', 'enim', 'in'), 3), (('in', 'eo', 'ipso'), 3), (('qui', 'est', 'e'), 3),
(('est', 'et', 'in'), 3), (('a', 'propriis', 'personis'), 2), (('et', 'uerborum', 'et'), 2),
(('quid', 'enim', 'est'), 2), (('nescio', 'cur', 'cum'), 2)]
Alliterative Bigrams (#):  1164
Semi-Alliterative Trigrams (#):  3555
Alliterative Bigrams (per 1000 words):  61.9529475392
Semi Alliterative Trigrams (per 1000 words):  190.266089778
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cic.orat_lat.txt, 18490, 61.952948, 190.266090

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cic.parad_lat.txt
Words:  4676
Most frequent alliterative bigrams:  [(('esse', 'et'), 3), (('enim', 'est'), 3), (('est', 'enim'),
3), (('sed', 'si'), 2), (('ex', 'eo'), 2), (('solum', 'sapientem'), 2), (('inmisit', 'in'), 1),
(('continentia', 'c'), 1), (('est', 'esset'), 1), (('sint', 'sed'), 1)]
Most frequent semi-alliterative trigrams:  [(('non', 'modo', 'non'), 2), (('est', 'maior', 'eo'),
2), (('oti', 'monos', 'o'), 2), (('quam', 'imperiosa', 'quam'), 1), (('digitis', 'peccata',
'dimetientem'), 1), (('iactam', 'et', 'inmissam'), 1), (('quod', 'eripi', 'quod'), 1), (('numquam',
'nec', 'quid'), 1), (('accusatorum', 'atque', 'indicum'), 1), (('peccari', 'posse', 'uideatur'),
1)]
Alliterative Bigrams (#):  282
Semi-Alliterative Trigrams (#):  895
Alliterative Bigrams (per 1000 words):  59.3079555175
Semi Alliterative Trigrams (per 1000 words):  189.402908469
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cic.parad_lat.txt, 4676, 59.307956, 189.402908

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cic.part_lat.txt
Words:  9939
Most frequent alliterative bigrams:  [(('est', 'et'), 9), (('est', 'enim'), 9), (('et', 'ea'), 8),
(('ex', 'eis'), 8), (('aut', 'ad'), 7), (('autem', 'aut'), 6), (('quae', 'quidem'), 5), (('et',
'ex'), 4), (('non', 'numquam'), 4), (('ad', 'augendum'), 4)]
Most frequent semi-alliterative trigrams:  [(('et', 'ea', 'quae'), 5), (('quale', 'sit',
'quaeritur'), 4), (('ex', 'eis', 'quae'), 4), (('sit', 'necne', 'sit'), 4), (('aut', 'quem', 'ad'),
3), (('quo', 'quale', 'sit'), 3), (('in', 'quo', 'quale'), 3), (('in', 'genere', 'in'), 2),
(('solum', 'sed', 'etiam'), 2), (('quae', 'est', 'exposita'), 2)]
Alliterative Bigrams (#):  750
Semi-Alliterative Trigrams (#):  2260
Alliterative Bigrams (per 1000 words):  74.4603078781
Semi Alliterative Trigrams (per 1000 words):  225.387061073
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cic.part_lat.txt, 9939, 74.460308, 225.387061

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cic.pet_lat.txt
Words:  4357
Most frequent alliterative bigrams:  [(('ex', 'eo'), 4), (('ad', 'amicitiam'), 4), (('est', 'et'),
2), (('animi', 'ac'), 2), (('iam', 'illud'), 2), (('ex', 'equestri'), 2), (('parte', 'petitionis'),
2), (('suifragandi', 'studia'), 2), (('in', 'iis'), 2), (('ab', 'amicis'), 2)]
Most frequent semi-alliterative trigrams:  [(('in', 'eum', 'iudicium'), 2), (('ex', 'eo', 'quod'),
2), (('quid', 'a', 'quoque'), 2), (('ab', 'amicis', 'si'), 1), (('dedunt', 'deserunt', 'ceteros'),
1), (('tantum', 'nequitiae', 'tantum'), 1), (('accommodandis', 'sermonibus', 'ad'), 1), (('ex',
'eo', 'non'), 1), (('se', 'dedunt', 'deserunt'), 1), (('industrio', 'innocenti', 'diserto'), 1)]
Alliterative Bigrams (#):  255
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Semi-Alliterative Trigrams (#):  766
Alliterative Bigrams (per 1000 words):  57.5265090659
Semi Alliterative Trigrams (per 1000 words):  173.809042919
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cic.pet_lat.txt, 4357, 57.526509, 173.809043

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cic.q.fr_lat.txt
Words:  18767
Most frequent alliterative bigrams:  [(('est', 'enim'), 11), (('ex', 'eo'), 7), (('est', 'et'), 6),
(('ut', 'ualeas'), 5), (('quae', 'quidem'), 5), (('quid', 'quaeris'), 5), (('in', 'istis'), 4),
(('est', 'eius'), 4), (('et', 'ex'), 4), (('iiii', 'idus'), 3)]
Most frequent semi-alliterative trigrams:  [(('frater', 'ut', 'ualeas'), 5), (('qua', 're',
'quoniam'), 3), (('ut', 'ualeas', 'scr'), 3), (('etiam', 'atque', 'etiam'), 3), (('ex', 'eo',
'genere'), 3), (('d', 'iiii', 'idus'), 3), (('est', 'eius', 'modi'), 3), (('solum', 'sed',
'etiam'), 2), (('quod', 'paene', 'praeterii'), 2), (('mi', 'frater', 'mi'), 2)]
Alliterative Bigrams (#):  1083
Semi-Alliterative Trigrams (#):  3257
Alliterative Bigrams (per 1000 words):  56.7076783716
Semi Alliterative Trigrams (per 1000 words):  171.549315287
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cic.q.fr_lat.txt, 18767, 56.707678, 171.549315

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cic.rep_lat.txt
Words:  21988
Most frequent alliterative bigrams:  [(('est', 'enim'), 15), (('sed', 'si'), 6), (('in', 'illa'),
6), (('quod', 'quidem'), 6), (('inquit', 'ille'), 5), (('enim', 'est'), 5), (('in', 'illo'), 5),
(('est', 'ex'), 5), (('ex', 'eo'), 4), (('per', 'populum'), 4)]
Most frequent semi-alliterative trigrams:  [(('solum', 'sed', 'etiam'), 3), (('non', 'modo',
'non'), 3), (('re', 'publica', 'rerum'), 2), (('est', 'enim', 'genus'), 2), (('prima', 'causa',
'coeundi'), 2), (('ea', 'est', 'enim'), 2), (('quis', 'est', 'qui'), 2), (('est', 'ei', 'qui'), 2),
(('post', 'primos', 'consules'), 2), (('quaereretur', 'ex', 'eo'), 2)]
Alliterative Bigrams (#):  1250
Semi-Alliterative Trigrams (#):  3796
Alliterative Bigrams (per 1000 words):  55.8491904675
Semi Alliterative Trigrams (per 1000 words):  170.639621612
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cic.rep_lat.txt, 21988, 55.849190, 170.639622

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cic.sen_falc_lat.txt
Words:  8265
Most frequent alliterative bigrams:  [(('ex', 'eo'), 4), (('est', 'et'), 4), (('ex', 'eis'), 4),
(('etiam', 'et'), 4), (('et', 'ei'), 3), (('quae', 'quidem'), 3), (('solum', 'sed'), 3), (('est',
'enim'), 3), (('enim', 'et'), 3), (('senectute', 'sed'), 2)]
Most frequent semi-alliterative trigrams:  [(('solum', 'sed', 'etiam'), 2), (('non', 'modo',
'non'), 2), (('cum', 'ex', 'eo'), 2), (('m', 'curius', 'cum'), 2), (('usque', 'ad', 'ultimum'), 2),
(('sunt', 'non', 'senectutis'), 2), (('ad', 'centesimum', 'annum'), 2), (('cinciae', 'de',
'donis'), 1), (('autem', 'aetatis', 'est'), 1), (('dicitur', 'illacrimansque', 'dixisse'), 1)]
Alliterative Bigrams (#):  497
Semi-Alliterative Trigrams (#):  1512
Alliterative Bigrams (per 1000 words):  59.1330913491
Semi Alliterative Trigrams (per 1000 words):  180.940108893
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cic.sen_falc_lat.txt, 8265, 59.133091, 180.940109

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cic.top_lat.txt
Words:  6901
Most frequent alliterative bigrams:  [(('ex', 'eis'), 7), (('est', 'enim'), 4), (('quo',
'quaeritur'), 4), (('quae', 'quodam'), 3), (('ex', 'edicto'), 3), (('ualet', 'ualeat'), 3),
(('est', 'et'), 3), (('ab', 'antecedentibus'), 3), (('animi', 'aut'), 3), (('ab', 'adiunctis'), 3)]
Most frequent semi-alliterative trigrams:  [(('de', 'quo', 'quaeritur'), 4), (('ex', 'eis',
'rebus'), 3), (('adfectae', 'sunt', 'ad'), 3), (('de', 'eodem', 'et'), 3), (('ualet', 'ualeat',
'in'), 3), (('rebus', 'quae', 'quodam'), 3), (('quae', 'quodam', 'modo'), 3), (('quid', 'eum',
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'qui'), 2), (('et', 'hoc', 'et'), 2), (('adigere', 'arbitrum', 'non'), 2)]
Alliterative Bigrams (#): 470
Semi-Alliterative Trigrams (#): 1413
Alliterative Bigrams (per 1000 words): 67.1060715838
Semi Alliterative Trigrams (per 1000 words): 202.752934357
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cic.top_lat.txt, 6901, 67.106072, 202.752934

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cic.tusc_lat.txt
Words: 52342
Most frequent alliterative bigrams: [(('est', 'enim'), 58), (('est', 'et'), 18), (('ex', 'eo'), 14), (('non', 'numquam'), 11), (('et', 'ex'), 11), (('in', 'is'), 10), (('sed', 'si'), 10), (('igitur', 'in'), 8), (('enim', 'est'), 8), (('de', 'dolore'), 7)]
Most frequent semi-alliterative trigrams: [(('quid', 'est', 'enim'), 6), (('quis', 'est', 'qui'), 5), (('non', 'numquam', 'etiam'), 5), (('ex', 'quo', 'efficitur'), 5), (('et', 'e', 'corr'), 5), (('solum', 'sed', 'etiam'), 5), (('nihil', 'bonum', 'nisi'), 5), (('in', 'una', 'uirtute'), 4), (('a', 'recta', 'ratione'), 4), (('nihil', 'est', 'enim'), 4)]
Alliterative Bigrams (#): 3354
Semi-Alliterative Trigrams (#): 10073
Alliterative Bigrams (per 1000 words): 63.0785602384
Semi Alliterative Trigrams (per 1000 words): 190.445836995
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cic.tusc_lat.txt, 52342, 63.078560, 190.445837

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columella_agricola01_prose_lat.txt
Words: 37182
Most frequent alliterative bigrams: [(('non', 'numquam'), 14), (('est', 'et'), 11), (('est', 'ex'), 10), (('ex', 'ea'), 7), (('ex', 'eo'), 7), (('est', 'enim'), 7), (('quam', 'quae'), 6), (('in', 'iugum'), 6), (('est', 'ea'), 5), (('non', 'nulli'), 5)]
Most frequent semi-alliterative trigrams: [(('est', 'neque', 'enim'), 4), (('non', 'numquam', 'tamen'), 3), (('enim', 'dubium', 'est'), 3), (('eadem', 'ratio', 'est'), 3), (('magis', 'aut', 'minus'), 3), (('maiorem', 'in', 'modum'), 3), (('in', 'singula', 'iugera'), 3), (('uere', 'uel', 'autumno'), 2), (('est', 'et', 'ideo'), 2), (('est', 'quod', 'et'), 2)]
Alliterative Bigrams (#): 1854
Semi-Alliterative Trigrams (#): 5961
Alliterative Bigrams (per 1000 words): 48.8628368565
Semi Alliterative Trigrams (per 1000 words): 158.31950944
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columella_agricola01_prose_lat.txt, 37182, 48.862837, 158.319509

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columella_agricola02_prose_lat.txt
Words: 40799
Most frequent alliterative bigrams: [(('est', 'etiam'), 19), (('est', 'et'), 15), (('sunt', 'scripula'), 13), (('et', 'ex'), 10), (('in', 'iis'), 8), (('ex', 'eo'), 8), (('sed', 'si'), 8), (('nam', 'nisi'), 7), (('et', 'ea'), 6), (('pari', 'pondere'), 5)]
Most frequent semi-alliterative trigrams: [(('quo', 'sunt', 'scripula'), 11), (('a', 'posteriore', 'parte'), 3), (('si', 'qua', 'sunt'), 3), (('usque', 'in', 'idus'), 3), (('ita', 'ut', 'in'), 3), (('longitudinis', 'et', 'latitudinis'), 3), (('est', 'sed', 'et'), 3), (('sale', 'atque', 'aceto'), 2), (('signa', 'sunt', 'cum'), 2), (('sunt', 'scripula', 'xxiu'), 2)]
Alliterative Bigrams (#): 2155
Semi-Alliterative Trigrams (#): 6667
Alliterative Bigrams (per 1000 words): 51.8199220569
Semi Alliterative Trigrams (per 1000 words): 161.410867913
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columella_agricola02_prose_lat.txt, 40799, 51.819922, 161.410868

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curtius.alex_lat.txt
Words: 74231
Most frequent alliterative bigrams: [(('est', 'et'), 20), (('solum', 'sed'), 19), (('sua', 'sponte'), 14), (('paulo', 'post'), 12), (('in', 'illis'), 11), (('ad', 'alexandrum'), 11), (('erat', 'et'), 9), (('quoque', 'qui'), 9), (('id', 'ipsum'), 9), (('et', 'ex'), 9)]
Most frequent semi-alliterative trigrams: [(('solum', 'sed', 'etiam'), 19), (('et', 'paulo',

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'post'), 4), (('ob', 'id', 'ipsum'), 4), (('sed', 'ne', 'sic'), 3), (('auro', 'et', 'argento'), 3),
(('cum', 'omnibus', 'copiis'), 3), (('est', 'et', 'in'), 3), (('asiae', 'et', 'europae'), 3),
(('oro', 'et', 'obtestor'), 2), (('honos', 'habitus', 'est'), 2)]
Alliterative Bigrams (#):  3796
Semi-Alliterative Trigrams (#):  11930
Alliterative Bigrams (per 1000 words):  50.137664857
Semi Alliterative Trigrams (per 1000 words):  158.714526276
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curtius.alex_lat.txt, 74231, 50.137665, 158.714526

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florus.epit_lat.txt
Words:  26189
Most frequent alliterative bigrams:  [(('est', 'et'), 11), (('in', 'ipsa'), 8), (('in', 'ipso'),
8), (('in', 'id'), 7), (('et', 'ex'), 5), (('ad', 'arma'), 5), (('quippe', 'qui'), 5), (('igitur',
'in'), 4), (('ab', 'arce'), 4), (('ipse', 'in'), 4)]
Most frequent semi-alliterative trigrams:  [(('in', 'id', 'tempus'), 5), (('eodem', 'tempore',
'et'), 2), (('ex', 'liberis', 'eius'), 2), (('difficile', 'dictu', 'est'), 2), (('cum', 'catenas',
'morsibus'), 2), (('cum', 'ius', 'ciuitatis'), 2), (('quid', 'aliud', 'quam'), 2), (('quid',
'futurum', 'fuit'), 2), (('conficiendae', 'rei', 'cupidus'), 2), (('et', 'suis', 'et'), 2)]
Alliterative Bigrams (#):  1539
Semi-Alliterative Trigrams (#):  4645
Alliterative Bigrams (per 1000 words):  57.7651303983
Semi Alliterative Trigrams (per 1000 words):  175.364542365
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florus.epit_lat.txt, 26189, 57.765130, 175.364542

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gel_lat.txt
Words:  110173
Most frequent alliterative bigrams:  [(('est', 'et'), 66), (('ex', 'eo'), 50), (('esse', 'et'),
27), (('item', 'in'), 24), (('ex', 'ea'), 24), (('id', 'ipsum'), 18), (('quam', 'quod'), 15),
(('sunt', 'sed'), 15), (('in', 'ius'), 15), (('sed', 'si'), 15)]
Most frequent semi-alliterative trigrams:  [(('eo', 'quod', 'est'), 15), (('ex', 'eo', 'libro'),
11), (('est', 'et', 'in'), 8), (('et', 'cum', 'eo'), 6), (('et', 'ab', 'eo'), 6), (('item', 'alio',
'in'), 6), (('uerbis', 'usus', 'est'), 6), (('uerba', 'ex', 'eo'), 6), (('quod', 'genus',
'graeci'), 5), (('de', 'lingua', 'latina'), 5)]
Alliterative Bigrams (#):  6451
Semi-Alliterative Trigrams (#):  19838
Alliterative Bigrams (per 1000 words):  57.5533660697
Semi Alliterative Trigrams (per 1000 words):  178.062265709
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gel_lat.txt, 110173, 57.553366, 178.062266

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hor.ap_lat.txt
Words:  3090
Most frequent alliterative bigrams:  [(('est', 'et'), 4), (('et', 'enni'), 2), (('ego', 'et'), 2),
(('amoenos', 'ambitus'), 1), (('ordo', 'ordinis'), 1), (('componere', 'curem'), 1), (('meliusque',
'moratur'), 1), (('ludentem', 'lasciua'), 1), (('error', 'et'), 1), (('paulum', 'pudibunda'), 1)]
Most frequent semi-alliterative trigrams:  [(('tibi', 'tum', 'tua'), 1), (('saperet', 'liberque',
'laborum'), 1), (('an', 'argis', 'aut'), 1), (('mirabor', 'si', 'sciet'), 1), (('sequere', 'aut',
'sibi'), 1), (('extremum', 'similis', 'sibi'), 1), (('ad', 'auris', 'spondeos'), 1), (('maritis',
'oppida', 'moliri'), 1), (('tanti', 'est', 'ergo'), 1), (('uti', 'uel', 'quod'), 1)]
Alliterative Bigrams (#):  168
Semi-Alliterative Trigrams (#):  512
Alliterative Bigrams (per 1000 words):  53.3689320388
Semi Alliterative Trigrams (per 1000 words):  163.69579288
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hor.ap_lat.txt, 3090, 53.368932, 163.695793

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hor.carm_lat.txt
Words:  13398
Most frequent alliterative bigrams:  [(('pauperiem', 'pati'), 3), (('uides', 'ut'), 2), (('in',
'iugis'), 2), (('heu', 'heu'), 2), (('pro', 'patria'), 2), (('agros', 'aut'), 2), (('ad', 'arma'),
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2), (('montium', 'mutaret'), 1), (('albescens', 'animos'), 1), (('intulerat', 'ioui'), 1)]
Most frequent semi-alliterative trigrams: [(('et', 'genus', 'et'), 2), (('in', 'agros', 'aut'),
2), (('te', 'iouis', 'inpio'), 1), (('crescit', 'noua', 'nec'), 1), (('psallere', 'chiae',
'pulcris'), 1), (('et', 'pecus', 'et'), 1), (('animumque', 'moresque', 'aureos'), 1),
(('puerperae', 'culpam', 'poena'), 1), (('redi', 'lucem', 'redde'), 1), (('et', 'ursis', 'ut'), 1)]
Alliterative Bigrams (#): 490
Semi-Alliterative Trigrams (#): 1696
Alliterative Bigrams (per 1000 words): 35.5726227795
Semi Alliterative Trigrams (per 1000 words): 124.586057621
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hor.carm_lat.txt, 13398, 35.572623, 124.586058

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hor.carmsaec_lat.txt
Words: 314
Most frequent alliterative bigrams: [(('copia', 'cornu'), 1), (('cererem', 'corona'), 1),
(('adplicat', 'aures'), 1), (('arnicas', 'adplicat'), 1), (('tenuere', 'turmae'), 1), (('dianae',
'dicere'), 1), (('uosque', 'ueraces'), 1), (('fata', 'fertilis'), 1), (('uersus', 'uirgines'), 1),
(('patrumque', 'prosperes'), 1)]
Most frequent semi-alliterative trigrams: [(('in', 'hostem', 'iam'), 1), (('tenuere', 'turmae',
'iussa'), 1), (('maius', 'rite', 'maturos'), 1), (('etruscum', 'tenuere', 'turmae'), 1),
(('nasceris', 'possis', 'nihil'), 1), (('albis', 'clarus', 'anchisae'), 1), (('arcu', 'phoebus',
'acceptusque'), 1), (('audi', 'pueros', 'apollo'), 1), (('iacentem', 'lenis', 'in'), 1),
(('frequentes', 'uosque', 'ueraces'), 1)]
Alliterative Bigrams (#): 15
Semi-Alliterative Trigrams (#): 51
Alliterative Bigrams (per 1000 words): 46.7707006369
Semi Alliterative Trigrams (per 1000 words): 160.420382166
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hor.carmsaec_lat.txt, 314, 46.770701, 160.420382

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hor.epist_lat.txt
Words: 9905
Most frequent alliterative bigrams: [(('est', 'et'), 5), (('te', 'tibi'), 2), (('ne', 'non'), 2),
(('quod', 'quis'), 2), (('uerum', 'ubi'), 2), (('quid', 'qui'), 2), (('perferre', 'patique'), 2),
(('post', 'paulo'), 2), (('morbos', 'metuenda'), 1), (('quiritis', 'quo'), 1)]
Most frequent semi-alliterative trigrams: [(('locus', 'est', 'et'), 2), (('extra', 'est', 'in'),
1), (('uocat', 'usque', 'suum'), 1), (('ut', 'pariter', 'pulmenta'), 1), (('tu', 'compesce',
'catena'), 1), (('ferramenta', 'teanum', 'tolletis'), 1), (('tibi', 'terra', 'pugnata'), 1),
(('arma', 'caesaris', 'augusti'), 1), (('credis', 'consultis', 'mancipat'), 1), (('rapias',
'atqui', 'rerum'), 1)]
Alliterative Bigrams (#): 418
Semi-Alliterative Trigrams (#): 1414
Alliterative Bigrams (per 1000 words): 41.200908632
Semi Alliterative Trigrams (per 1000 words): 140.756183746
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hor.epist_lat.txt, 9905, 41.200909, 140.756184

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hor.epodes_lat.txt
Words: 3020
Most frequent alliterative bigrams: [(('iam', 'iam'), 2), (('satis', 'superque'), 2), (('cibum',
'caue'), 1), (('canentes', 'caesarem'), 1), (('ardor', 'aut'), 1), (('neaera', 'nam'), 1),
(('tuis', 'tibique'), 1), (('aestuosius', 'at'), 1), (('uerberabit', 'ungula'), 1), (('abstulit',
'atqui'), 1)]
Most frequent semi-alliterative trigrams: [(('hinc', 'et', 'hinc'), 2), (('occasionem', 'de',
'die'), 1), (('condit', 'amphoris', 'aut'), 1), (('aut', 'auarus', 'ut'), 1), (('aegrimoniae',
'dulcibus', 'adloquiis'), 1), (('solue', 'solue', 'turbinem'), 1), (('domum', 'pigeat', 'dare'),
1), (('aquosus', 'eurus', 'arua'), 1), (('amice', 'propugnacula', 'paratus'), 1), (('arborum',
'aut', 'herba'), 1)]
Alliterative Bigrams (#): 126
Semi-Alliterative Trigrams (#): 437
Alliterative Bigrams (per 1000 words): 40.7218543046
Semi Alliterative Trigrams (per 1000 words): 142.701986755

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    hor.epodes_lat.txt, 3020, 40.721854, 142.701987

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    hor.sat_lat.txt
    Words: 14215
    Most frequent alliterative bigrams:  [(('et', 'est'), 4), (('in', 'ius'), 4), (('est', 'et'), 3),
    (('ego', 'et'), 2), (('quam', 'qui'), 2), (('uides', 'ut'), 2), (('tibi', 'tulli'), 2), (('noui',
    'non'), 2), (('atque', 'animus'), 1), (('nil', 'nisi'), 1)]
    Most frequent semi-alliterative trigrams:  [(('non', 'ego', 'namque'), 2), (('nitidus', 'qua',
    'quisque'), 1), (('sensusque', 'notarent', 'nominaque'), 1), (('aut', 'apotheca', 'procis'), 1),
    (('omnes', 'uicini', 'oderunt'), 1), (('alte', 'cinctus', 'acernam'), 1), (('pede', 'pressis',
    'unus'), 1), (('quibus', 'absentem', 'qui'), 1), (('collo', 'furtim', 'carpsisse'), 1), (('lepos',
    'saltet', 'sed'), 1)]
    Alliterative Bigrams (#):  660
    Semi-Alliterative Trigrams (#):  2120
    Alliterative Bigrams (per 1000 words):  45.4298276469
    Semi Alliterative Trigrams (per 1000 words):  147.13823426
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    hor.sat_lat.txt, 14215, 45.429828, 147.138234

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    livy.oct01-05.txt
    Words:  88503
    Most frequent alliterative bigrams:  [(('est', 'et'), 26), (('sua', 'sponte'), 19), (('esse',
    'et'), 17), (('ex', 'eo'), 15), (('iam', 'in'), 14), (('inde', 'in'), 13), (('solum', 'sed'), 13),
    (('ad', 'arma'), 12), (('quam', 'quod'), 11), (('et', 'ex'), 11)]
    Most frequent semi-alliterative trigrams:  [(('solum', 'sed', 'etiam'), 8), (('patrum', 'ac',
    'plebis'), 5), (('a', 'cornelius', 'cossus'), 5), (('iam', 'inde', 'ab'), 5), (('prius', 'paene',
    'quam'), 5), (('in', 'insequentem', 'annum'), 4), (('bonum', 'faustum', 'felixque'), 4), (('m',
    'geganius', 'macerinus'), 3), (('plebis', 'in', 'patres'), 3), (('ad', 'me', 'attinet'), 3)]
    Alliterative Bigrams (#):  5338
    Semi-Alliterative Trigrams (#):  16055
    Alliterative Bigrams (per 1000 words):  59.3143396269
    Semi Alliterative Trigrams (per 1000 words):  179.406280013
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    livy.oct01-05.txt, 88503, 59.314340, 179.406280

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    livy.oct06-10.txt
    Words:  70779
    Most frequent alliterative bigrams:  [(('est', 'et'), 16), (('solum', 'sed'), 13), (('iam', 'in'),
    12), (('esse', 'et'), 12), (('et', 'ex'), 11), (('ex', 'eo'), 10), (('quam', 'quod'), 9), (('ad',
    'arma'), 9), (('aeris', 'alieni'), 9), (('sua', 'sponte'), 9)]
    Most frequent semi-alliterative trigrams:  [(('q', 'publilius', 'philo'), 5), (('in',
    'insequentem', 'annum'), 4), (('ad', 'res', 'repetendas'), 4), (('in', 'interualla', 'ordinum'),
    3), (('pro', 'populo', 'romano'), 3), (('pro', 're', 'publica'), 3), (('eodem', 'anno', 'ab'), 3),
    (('ex', 'eo', 'quod'), 3), (('capitolium', 'atque', 'arcem'), 3), (('in', 'ipso', 'certamine'), 3)]
    Alliterative Bigrams (#):  4361
    Semi-Alliterative Trigrams (#):  12924
    Alliterative Bigrams (per 1000 words):  60.6143206318
    Semi Alliterative Trigrams (per 1000 words):  180.59653287
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    livy.oct06-10.txt, 70779, 60.614321, 180.596533

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    livy.oct21-25.txt
    Words:  76134
    Most frequent alliterative bigrams:  [(('in', 'italiam'), 32), (('in', 'italia'), 24), (('est',
    'et'), 24), (('esse', 'et'), 20), (('erat', 'et'), 17), (('ad', 'arma'), 13), (('et', 'ex'), 12),
    (('solum', 'sed'), 11), (('fuluius', 'flaccus'), 11), (('cum', 'classe'), 10)]
    Most frequent semi-alliterative trigrams:  [(('q', 'fuluius', 'flaccus'), 8), (('solum', 'sed',
    'etiam'), 7), (('ad', 'id', 'ipsum'), 6), (('post', 'paucos', 'dies'), 5), (('post', 'cannensem',
    'cladem'), 5), (('siciliam', 'ac', 'sardiniam'), 5), (('p', 'furius', 'philus'), 5), (('cum', 'in',
    'castra'), 5), (('m', 'claudius', 'marcellus'), 4), (('ad', 'aegates', 'insulas'), 4)]
    Alliterative Bigrams (#):  4595
    Semi-Alliterative Trigrams (#):  13945
    Alliterative Bigrams (per 1000 words):  59.3541124859
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Semi Alliterative Trigrams (per 1000 words):  181.163895237
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livy.oct21-25.txt, 76134, 59.354112, 181.163895


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livy.oct26-30.txt
Words:  76703
Most frequent alliterative bigrams:  [(('in', 'italia'), 41), (('in', 'italiam'), 26), (('et',
'ex'), 23), (('erat', 'et'), 21), (('esse', 'et'), 21), (('est', 'et'), 17), (('esset', 'et'), 15),
(('c', 'claudius'), 13), (('in', 'iis'), 12), (('iam', 'in'), 12)]
Most frequent semi-alliterative trigrams:  [(('in', 'annum', 'imperium'), 8), (('ad', 'id',
'ipsum'), 8), (('ad', 'pacem', 'petendam'), 5), (('post', 'cannensem', 'cladem'), 4), (('tria',
'milia', 'militum'), 4), (('l', 'porcius', 'licinus'), 4), (('in', 'italia', 'esset'), 4), (('ad',
'aedem', 'bellonae'), 4), (('milia', 'peditum', 'mille'), 4), (('in', 'prouincias', 'profecti'),
4)]
Alliterative Bigrams (#):  4575
Semi-Alliterative Trigrams (#):  13927
Alliterative Bigrams (per 1000 words):  58.6456461938
Semi Alliterative Trigrams (per 1000 words):  179.570473124
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livy.oct26-30.txt, 76703, 58.645646, 179.570473


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luc.pharsalia_lat.txt
Words:  51075
Most frequent alliterative bigrams:  [(('nec', 'non'), 11), (('ab', 'alto'), 5), (('in', 'ignes'),
4), (('maxima', 'merces'), 4), (('ab', 'aequore'), 4), (('ab', 'armis'), 4), (('cum', 'caesaris'),
4), (('ut', 'uidit'), 4), (('sed', 'si'), 4), (('per', 'prospera'), 3)]
Most frequent semi-alliterative trigrams:  [(('nec', 'non', 'et'), 3), (('uos', 'quoque', 'qui'),
2), (('magis', 'atque', 'magis'), 2), (('ab', 'alto', 'aggere'), 2), (('est', 'neque', 'enim'), 2),
(('numen', 'quod', 'non'), 2), (('bellorum', 'maxima', 'merces'), 2), (('maxima', 'merces',
'roma'), 2), (('in', 'arma', 'auspiciis'), 2), (('ter', 'capitolia', 'curru'), 2)]
Alliterative Bigrams (#):  2687
Semi-Alliterative Trigrams (#):  8100
Alliterative Bigrams (per 1000 words):  51.6089084679
Semi Alliterative Trigrams (per 1000 words):  156.59030837
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luc.pharsalia_lat.txt, 51075, 51.608908, 156.590308


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lucretius_lat.txt
Words:  49022
Most frequent alliterative bigrams:  [(('cum', 'corpore'), 26), (('sponte', 'sua'), 19), (('illud',
'in'), 19), (('modis', 'multis'), 17), (('atque', 'animi'), 15), (('in', 'ipso'), 14), (('multa',
'modis'), 14), (('quiquam', 'quoniam'), 12), (('est', 'et'), 12), (('esse', 'et'), 11)]
Most frequent semi-alliterative trigrams:  [(('illud', 'in', 'his'), 18), (('etiam', 'atque',
'etiam'), 14), (('ne', 'quiquam', 'quoniam'), 12), (('multa', 'modis', 'multis'), 12), (('nam',
'uel', 'uti'), 6), (('in', 'rebus', 'inane'), 6), (('esse', 'ea', 'quae'), 5), (('ex', 'infinito',
'iam'), 5), (('alid', 'ex', 'alio'), 5), (('corporis', 'atque', 'animi'), 5)]
Alliterative Bigrams (#):  3588
Semi-Alliterative Trigrams (#):  9872
Alliterative Bigrams (per 1000 words):  72.1916282485
Semi Alliterative Trigrams (per 1000 words):  199.378972706
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lucretius_lat.txt, 49022, 72.191628, 199.378973


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martial_lat.txt
Words:  56232
Most frequent alliterative bigrams:  [(('est', 'et'), 20), (('sed', 'si'), 12), (('es', 'et'), 11),
(('tu', 'tamen'), 9), (('quid', 'quod'), 7), (('si', 'sapis'), 7), (('ad', 'aras'), 6), (('et',
'ex'), 5), (('nil', 'nisi'), 4), (('nomen', 'non'), 4)]
Most frequent semi-alliterative trigrams:  [(('inuidia', 'rumpitur', 'inuidia'), 5), (('rumpitur',
'inuidia', 'rumpitur'), 5), (('hinc', 'et', 'hinc'), 3), (('tibi', 'nam', 'tu'), 2), (('et',
'satis', 'est'), 2), (('mihi', 'care', 'martialis'), 2), (('totis', 'tussire', 'diebus'), 2),
(('recens', 'nec', 'nostri'), 2), (('nec', 'nostri', 'gloria'), 2), (('si', 'tibi', 'tam'), 2)]
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Alliterative Bigrams (#):  2854
Semi-Alliterative Trigrams (#):  8806
Alliterative Bigrams (per 1000 words):  49.7540190639
Semi Alliterative Trigrams (per 1000 words):  154.601223503
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martial_lat.txt, 56232, 49.754019, 154.601224

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minfel.octav_lat.txt
Words:  11633
Most frequent alliterative bigrams:  [(('est', 'et'), 11), (('uel', 'ut'), 4), (('enim', 'et'), 3),
(('in', 'ipsis'), 3), (('ita', 'in'), 3), (('sacra', 'sunt'), 3), (('de', 'diis'), 3), (('sunt',
'sic'), 2), (('inquam', 'in'), 2), (('de', 'deo'), 2)]
Most frequent semi-alliterative trigrams:  [(('deus', 'est', 'ecce'), 2), (('his', 'enim', 'et'),
2), (('est', 'et', 'ut'), 2), (('est', 'et', 'ideo'), 2), (('nihil', 'se', 'scire'), 2), (('magis',
'mirum', 'est'), 2), (('deum', 'disserit', 'zenon'), 1), (('enim', 'eius', 'et'), 1), (('hodieque',
'nascuntur', 'nisi'), 1), (('altaribus', 'captos', 'cogere'), 1)]
Alliterative Bigrams (#):  681
Semi-Alliterative Trigrams (#):  2106
Alliterative Bigrams (per 1000 words):  57.5403593226
Semi Alliterative Trigrams (per 1000 words):  179.036705923
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minfel.octav_lat.txt, 11633, 57.540359, 179.036706

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nep.lives_lat.txt
Words:  28387
Most frequent alliterative bigrams:  [(('erat', 'enim'), 7), (('qui', 'quidem'), 7), (('sua',
'sponte'), 7), (('in', 'italia'), 6), (('quam', 'qui'), 6), (('esset', 'et'), 5), (('ab',
'atheniensibus'), 5), (('in', 'italiam'), 5), (('est', 'enim'), 5), (('in', 'itinere'), 4)]
Most frequent semi-alliterative trigrams:  [(('qui', 'quidem', 'cum'), 5), (('et', 'mari', 'et'),
5), (('apud', 'aegos', 'flumen'), 3), (('usus', 'est', 'ut'), 3), (('cum', 'eo', 'ex'), 2),
(('non', 'modo', 'non'), 2), (('cum', 'apud', 'aegos'), 2), (('eo', 'esset', 'ut'), 2), (('ad',
'exercitum', 'acen'), 2), (('iam', 'in', 'adulescentulo'), 2)]
Alliterative Bigrams (#):  1718
Semi-Alliterative Trigrams (#):  5114
Alliterative Bigrams (per 1000 words):  59.5206608659
Semi Alliterative Trigrams (per 1000 words):  178.152886885
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nep.lives_lat.txt, 28387, 59.520661, 178.152887

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ovid.am_lat.txt
Words:  62139
Most frequent alliterative bigrams:  [(('est', 'et'), 22), (('me', 'miserum'), 12), (('me',
'miseram'), 9), (('ergo', 'ego'), 8), (('erat', 'et'), 8), (('et', 'e'), 8), (('quoque', 'qui'),
8), (('me', 'mea'), 8), (('ab', 'arte'), 8), (('nec', 'nisi'), 8)]
Most frequent semi-alliterative trigrams:  [(('noctis', 'eunt', 'excute'), 5), (('eunt', 'excute',
'poste'), 5), (('quid', 'dubitas', 'deianira'), 4), (('dubitas', 'deianira', 'mori'), 4), (('tu',
'quoque', 'qui'), 3), (('mihi', 'uae', 'miserae'), 3), (('uentus', 'et', 'unda'), 3), (('alter',
'et', 'alter'), 3), (('nec', 'tibi', 'turpe'), 3), (('mortis', 'habere', 'meae'), 3)]
Alliterative Bigrams (#):  3359
Semi-Alliterative Trigrams (#):  10341
Alliterative Bigrams (per 1000 words):  53.0562287774
Semi Alliterative Trigrams (per 1000 words):  164.417225897
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ovid.am_lat.txt, 62139, 53.056229, 164.417226

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ovid.fast_lat.txt
Words:  31285
Most frequent alliterative bigrams:  [(('est', 'et'), 9), (('erat', 'et'), 8), (('et', 'ex'), 5),
(('in', 'igne'), 4), (('sua', 'sacra'), 4), (('in', 'illo'), 4), (('atque', 'ait'), 4), (('esset',
'et'), 3), (('in', 'illa'), 3), (('sit', 'sibi'), 3)]
Most frequent semi-alliterative trigrams:  [(('sic', 'ego', 'sic'), 5), (('nox', 'erat', 'et'), 3),
(('aquas', 'ante', 'tamen'), 2), (('nec', 'prece', 'nec'), 2), (('pietas', 'haec', 'prima'), 2),
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(('erat', 'excipit', 'hospitio'), 2), (('et', 'soror', 'et'), 2), (('sua', 'sub', 'ioue'), 2),
(('angulus', 'omnis', 'abest'), 2), (('pectore', 'plangit', 'humum'), 2)]
Alliterative Bigrams (#):  1671
Semi-Alliterative Trigrams (#):  5139
Alliterative Bigrams (per 1000 words):  52.4121783602
Semi Alliterative Trigrams (per 1000 words):  162.264024293
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ovid.fast_lat.txt, 31285, 52.412178, 162.264024


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ovid.ibis_lat.txt
Words:  4033
Most frequent alliterative bigrams:  [(('quam', 'qui'), 4), (('utque', 'uel'), 2), (('ab', 'arce'),
2), (('in', 'inmensum'), 2), (('puniceo', 'pertulit'), 1), (('funera', 'flere'), 1), (('ut',
'uetus'), 1), (('patriae', 'pia'), 1), (('nam', 'nomen'), 1), (('populo', 'plaudente'), 1)]
Most frequent semi-alliterative trigrams:  [(('ab', 'arce', 'puer'), 2), (('aspicias', 'quam',
'quem'), 1), (('fibris', 'fixa', 'sagitta'), 1), (('ab', 'ida', 'aut'), 1), (('cum', 'uidit',
'uela'), 1), (('pompa', 'parata', 'tibi'), 1), (('seuerae', 'causa', 'sit'), 1), (('et',
'exemplis', 'occidit'), 1), (('rutulo', 'morti', 'ramnete'), 1), (('aestas', 'atque', 'eadem'), 1)]
Alliterative Bigrams (#):  236
Semi-Alliterative Trigrams (#):  681
Alliterative Bigrams (per 1000 words):  57.5172328292
Semi Alliterative Trigrams (per 1000 words):  166.856930325
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ovid.ibis_lat.txt, 4033, 57.517233, 166.856930


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ovid.met_lat.txt
Words:  78097
Most frequent alliterative bigrams:  [(('est', 'et'), 40), (('in', 'illo'), 22), (('in', 'illa'),
17), (('in', 'illis'), 17), (('nec', 'non'), 14), (('cum', 'coniuge'), 13), (('ad', 'aures'), 12),
(('quid', 'quod'), 10), (('sponte', 'sua'), 9), (('ab', 'alto'), 9)]
Most frequent semi-alliterative trigrams:  [(('nec', 'quicquam', 'nisi'), 4), (('talibus', 'atque',
'aliis'), 4), (('qui', 'nunc', 'quoque'), 4), (('nec', 'non', 'et'), 4), (('fas', 'est', 'et'), 3),
(('est', 'ego', 'sum'), 3), (('circum', 'caua', 'tempora'), 3), (('et', 'scelus', 'et'), 3),
(('atque', 'ait', 'o'), 3), (('et', 'color', 'et'), 3)]
Alliterative Bigrams (#):  4578
Semi-Alliterative Trigrams (#):  13556
Alliterative Bigrams (per 1000 words):  57.6194091963
Semi Alliterative Trigrams (per 1000 words):  171.579010717
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ovid.met_lat.txt, 78097, 57.619409, 171.579011


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ovid.pont_lat.txt
Words:  20742
Most frequent alliterative bigrams:  [(('est', 'et'), 11), (('nil', 'nisi'), 6), (('en', 'ego'),
4), (('ab', 'annis'), 3), (('tu', 'tamen'), 3), (('non', 'negat'), 3), (('mea', 'musa'), 3),
(('nec', 'nos'), 3), (('mens', 'mea'), 3), (('ad', 'auris'), 3)]
Most frequent semi-alliterative trigrams:  [(('peruenit', 'ad', 'auris'), 2), (('nobis', 'iam',
'noua'), 2), (('in', 'nobis', 'iam'), 2), (('cum', 'cara', 'coniuge'), 2), (('es', 'et',
'quoniam'), 2), (('qui', 'quamquam', 'est'), 2), (('mollius', 'esse', 'meum'), 2), (('satis',
'est', 'si'), 2), (('testataque', 'tempus', 'in'), 2), (('sit', 'in', 'illo'), 1)]
Alliterative Bigrams (#):  1091
Semi-Alliterative Trigrams (#):  3258
Alliterative Bigrams (per 1000 words):  51.5985922283
Semi Alliterative Trigrams (per 1000 words):  155.072606306
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ovid.pont_lat.txt, 20742, 51.598592, 155.072606


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ovid.tr_lat.txt
Words:  22762
Most frequent alliterative bigrams:  [(('est', 'et'), 9), (('me', 'miserum'), 8), (('tu', 'tamen'),
7), (('nil', 'nisi'), 6), (('quoque', 'quod'), 5), (('in', 'igne'), 5), (('exul', 'ero'), 3),
(('sed', 'sine'), 3), (('et', 'est'), 3), (('nobis', 'non'), 3)]
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Most frequent semi-alliterative trigrams:  [(('nihil', 'est', 'nisi'), 4), (('me', 'miserum',
'si'), 3), (('nunc', 'quoque', 'ne'), 2), (('mea', 'est', 'melior'), 2), (('et', 'tamen', 'est'),
2), (('non', 'meminisse', 'mei'), 2), (('de', 'domini', 'funere'), 2), (('sit', 'satis', 'esse'),
2), (('exul', 'ero', 'non'), 2), (('in', 'nostris', 'nomina'), 2)]
Alliterative Bigrams (#):  1206
Semi-Alliterative Trigrams (#):  3677
Alliterative Bigrams (per 1000 words):  51.983041912
Semi Alliterative Trigrams (per 1000 words):  159.5411651
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ovid.tr_lat.txt, 22762, 51.983042, 159.541165

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persius.sat_lat.txt
Words: 4458
Most frequent alliterative bigrams:  [(('nunc', 'non'), 3), (('nunc', 'nunc'), 2), (('est', 'et'),
2), (('nec', 'nunc'), 2), (('ut', 'uolo'), 2), (('nefas', 'nec'), 2), (('causas', 'cognoscite'),
1), (('arcum', 'an'), 1), (('cui', 'circum'), 1), (('canis', 'cras'), 1)]
Most frequent semi-alliterative trigrams:  [(('intus', 'et', 'in'), 2), (('nunc', 'non', 'e'), 2),
(('supposui', 'teneros', 'tu'), 1), (('uiuitur', 'uno', 'mercibus'), 1), (('alter', 'at',
'pulchrum'), 1), (('elleborum', 'certo', 'conpescere'), 1), (('est', 'quis', 'enim'), 1), (('uero',
'auriculas', 'uide'), 1), (('aptas', 'ocius', 'ad'), 1), (('staio', 'an', 'scilicet'), 1)]
Alliterative Bigrams (#):  211
Semi-Alliterative Trigrams (#):  647
Alliterative Bigrams (per 1000 words):  46.3306415433
Semi Alliterative Trigrams (per 1000 words):  143.132346344
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persius.sat_lat.txt, 4458, 46.330642, 143.132346

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petr_lat.txt
Words: 32742
Most frequent alliterative bigrams:  [(('est', 'et'), 12), (('et', 'ego'), 7), (('arbiter', 'ait'),
5), (('ergo', 'est'), 5), (('ita', 'inquit'), 5), (('ad', 'aurem'), 4), (('es', 'et'), 4), (('nec',
'non'), 4), (('et', 'ecce'), 4), (('ego', 'etiam'), 4)]
Most frequent semi-alliterative trigrams:  [(('quid', 'ergo', 'est'), 5), (('petronius', 'arbiter',
'ait'), 5), (('ad', 'me', 'attinet'), 3), (('ego', 'etiam', 'si'), 3), (('ita', 'inquit',
'quartilla'), 3), (('ubi', 'dicta', 'dedit'), 2), (('ibit', 'ad', 'aras'), 2), (('sed', 'sibi',
'quisque'), 2), (('aut', 'dormi', 'aut'), 2), (('ad', 'pedes', 'ac'), 2)]
Alliterative Bigrams (#):  1582
Semi-Alliterative Trigrams (#):  4984
Alliterative Bigrams (per 1000 words):  47.3171461731
Semi Alliterative Trigrams (per 1000 words):  150.220389714
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petr_lat.txt, 32742, 47.317146, 150.220390

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phaedrus.fables_lat.txt
Words: 11000
Most frequent alliterative bigrams:  [(('ut', 'uidit'), 5), (('uerum', 'ut'), 2), (('est', 'et'),
2), (('inquit', 'ille'), 2), (('inquit', 'in'), 2), (('inquit', 'illum'), 2), (('inquit', 'illa'),
2), (('ille', 'in'), 2), (('uestem', 'uniones'), 2), (('sententia', 'sed'), 2)]
Most frequent semi-alliterative trigrams:  [(('naturae', 'asperae', 'aesopo'), 1), (('quod',
'quereris', 'lupe'), 1), (('rogantes', 'regem', 'misere'), 1), (('lassabit', 'pondere',
'promissa'), 1), (('paratus', 'nunc', 'patior'), 1), (('ille', 'ueritatis', 'uiribus'), 1),
(('pene', 'similem', 'si'), 1), (('tauri', 'trucis', 'equi'), 1), (('subito', 'territus',
'suadebat'), 1), (('inuoluens', 'modis', 'illic'), 1)]
Alliterative Bigrams (#):  503
Semi-Alliterative Trigrams (#):  1598
Alliterative Bigrams (per 1000 words):  44.7272727273
Semi Alliterative Trigrams (per 1000 words):  143.272727273
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phaedrus.fables_lat.txt, 11000, 44.727273, 143.272727

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pl.am_lat.txt
Words: 9332
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Most frequent alliterative bigrams:  [(('seruos', 'sosia'), 4), (('sum', 'sosia'), 3), (('ante',
'aedis'), 3), (('seruom', 'sosiam'), 3), (('et', 'ego'), 3), (('et', 'ex'), 3), (('portu',
'persico'), 3), (('abiisti', 'ad'), 2), (('sit', 'si'), 2), (('tun', 'te'), 2)]
Most frequent semi-alliterative trigrams:  [(('est', 'seruos', 'sosia'), 3), (('actutum', 'hinc',
'abis'), 2), (('istuc', 'in', 'mentemst'), 2), (('dauo', 'prognatum', 'patre'), 2), (('facta',
'est', 'eloquar'), 2), (('hoc', 'sit', 'hominis'), 2), (('abiisti', 'ad', 'legiones'), 2),
(('quid', 'ais', 'quid'), 2), (('osculum', 'tetuli', 'tibi'), 2), (('pugnis', 'plus', 'uales'), 2)]
Alliterative Bigrams (#):  806
Semi-Alliterative Trigrams (#):  2159
Alliterative Bigrams (per 1000 words):  85.3694813545
Semi Alliterative Trigrams (per 1000 words):  229.354479211
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pl.am_lat.txt, 9332, 85.369481, 229.354479

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pl.as_lat.txt
Words: 7625
Most frequent alliterative bigrams:  [(('atque', 'ad'), 3), (('magno', 'malo'), 3), (('tum', 'tu'),
2), (('atque', 'ab'), 2), (('de', 'die'), 2), (('ad', 'amicam'), 2), (('sit', 'sibi'), 2), (('est',
'ego'), 2), (('ne', 'nos'), 2), (('non', 'noui'), 2)]
Most frequent semi-alliterative trigrams:  [(('ecastor', 'est', 'quod'), 2), (('sauream', 'non',
'noui'), 2), (('tum', 'tu', 'igitur'), 2), (('cum', 'magno', 'malo'), 2), (('etiam', 'ultro',
'et'), 1), (('nactus', 'praedam', 'pariter'), 1), (('solus', 'si', 'ductem'), 1), (('cum',
'corona', 'amplexum'), 1), (('merito', 'meo', 'neque'), 1), (('malo', 'magno', 'tuo'), 1)]
Alliterative Bigrams (#):  625
Semi-Alliterative Trigrams (#):  1667
Alliterative Bigrams (per 1000 words):  80.9672131148
Semi Alliterative Trigrams (per 1000 words):  216.62295082
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pl.as_lat.txt, 7625, 80.967213, 216.622951

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pl.aul_lat.txt
Words:  6546
Most frequent alliterative bigrams:  [(('ibo', 'intro'), 4), (('atque', 'abi'), 4), (('edepol',
'ego'), 3), (('aulam', 'auri'), 3), (('misero', 'mihi'), 3), (('mater', 'mea'), 3), (('ea', 'est'),
3), (('est', 'ea'), 2), (('homo', 'hic'), 2), (('ante', 'adis'), 2)]
Most frequent semi-alliterative trigrams:  [(('atque', 'abi', 'intro'), 3), (('aulam', 'onustam',
'auri'), 2), (('ego', 'ex', 'te'), 2), (('ego', 'hic', 'ero'), 2), (('aulam', 'auri', 'plenam'),
2), (('et', 'ego', 'te'), 2), (('neque', 'edepol', 'ego'), 2), (('ibo', 'intro', 'ut'), 2),
(('quis', 'ea', 'est'), 2), (('tace', 'atque', 'abi'), 2)]
Alliterative Bigrams (#):  543
Semi-Alliterative Trigrams (#):  1458
Alliterative Bigrams (per 1000 words):  81.9514207149
Semi Alliterative Trigrams (per 1000 words):  220.731439047
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pl.aul_lat.txt, 6546, 81.951421, 220.731439

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pl.bac_lat.txt
Words:  9444
Most frequent alliterative bigrams:  [(('uel', 'ut'), 4), (('ex', 'epheso'), 3), (('aurum', 'ab'),
3), (('meus', 'mnesilochus'), 2), (('iam', 'intus'), 2), (('eum', 'ego'), 2), (('salue', 'sed'),
2), (('saluos', 'sis'), 2), (('atque', 'aperte'), 2), (('fecit', 'filius'), 2)]
Most frequent semi-alliterative trigrams:  [(('ab', 'hospite', 'archidemide'), 2), (('meus',
'mnesilochus', 'filius'), 2), (('quid', 'ita', 'quia'), 2), (('ne', 'noceat', 'neu'), 2), (('nil',
'scio', 'nisi'), 2), (('noceat', 'neu', 'quid'), 2), (('quid', 'est', 'quid'), 2), (('eat',
'secum', 'semul'), 2), (('saluos', 'sis', 'mnesiloche'), 2), (('nihil', 'est', 'nugae'), 1)]
Alliterative Bigrams (#):  762
Semi-Alliterative Trigrams (#):  2097
Alliterative Bigrams (per 1000 words):  79.6861499365
Semi Alliterative Trigrams (per 1000 words):  220.045743329
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pl.bac_lat.txt, 9444, 79.686150, 220.045743

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pl.capt_lat.txt
Words:  8293
Most frequent alliterative bigrams:  [(('ego', 'ex'), 4), (('ad', 'alios'), 4), (('hic', 'homo'),
3), (('ut', 'uos'), 3), (('animum', 'aduortas'), 3), (('suo', 'sibi'), 3), (('sed', 'si'), 3),
(('hic', 'habitat'), 2), (('potes', 'pater'), 2), (('seruos', 'surpuit'), 2)]
Most frequent semi-alliterative trigrams:  [(('patriam', 'ad', 'patrem'), 3), (('animum',
'aduortas', 'uolo'), 3), (('paruolo', 'puero', 'dedit'), 2), (('tyndarum', 'pro', 'philocrate'),
2), (('et', 'genus', 'et'), 2), (('qui', 'hic', 'habitat'), 2), (('aut', 'ego', 'aut'), 2),
(('quid', 'erat', 'ei'), 2), (('peculiarem', 'paruolo', 'puero'), 2), (('ego', 'ex', 'hoc'), 2)]
Alliterative Bigrams (#):  729
Semi-Alliterative Trigrams (#):  1915
Alliterative Bigrams (per 1000 words):  86.9054624382
Semi Alliterative Trigrams (per 1000 words):  228.917641384
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pl.capt_lat.txt, 8293, 86.905462, 228.917641

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pl.cas_lat.txt
Words:  7175
Most frequent alliterative bigrams:  [(('ante', 'aedis'), 3), (('animum', 'aduortite'), 3),
(('misero', 'mihi'), 3), (('abi', 'atque'), 3), (('cum', 'corona'), 2), (('ibo', 'intro'), 2),
(('ite', 'im'), 2), (('nouae', 'nuptae'), 2), (('autem', 'armigerum'), 2), (('hymen', 'hymenaee'),
2)]
Most frequent semi-alliterative trigrams:  [(('hymenaee', 'o', 'hymen'), 2), (('nuptum', 'nostro',
'uilico'), 2), (('ibo', 'intro', 'ut'), 2), (('hymen', 'hymenaee', 'o'), 2), (('animum',
'aduortite', 'atque'), 1), (('me', 'manu', 'quin'), 1), (('cubitum', 'casina', 'sum'), 1),
(('pragmata', 'moi', 'parexeis'), 1), (('postquam', 'populi', 'rumore'), 1), (('rursum', 'perii',
'pugnis'), 1)]
Alliterative Bigrams (#):  607
Semi-Alliterative Trigrams (#):  1635
Alliterative Bigrams (per 1000 words):  83.5993031359
Semi Alliterative Trigrams (per 1000 words):  225.87456446
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pl.cas_lat.txt, 7175, 83.599303, 225.874564

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pl.cist_lat.txt
Words:  4991
Most frequent alliterative bigrams:  [(('ius', 'iurandum'), 3), (('quid', 'quaeritas'), 2),
(('uideo', 'uestgium'), 2), (('meretrici', 'melaenidi'), 2), (('mea', 'me'), 2), (('mea', 'mater'),
2), (('cum', 'crepundiis'), 2), (('eam', 'esse'), 2), (('abi', 'atque'), 2), (('di', 'deaeque'),
2)]
Most frequent semi-alliterative trigrams:  [(('itaque', 'me', 'iuno'), 2), (('multos', 'uelites',
'multos'), 2), (('ubi', 'ea', 'est'), 2), (('me', 'suadela', 'mea'), 1), (('relictis', 'rebus',
'mihi'), 1), (('solae', 'scimus', 'ego'), 1), (('uiro', 'nbit', 'nupsitque'), 1), (('queat',
'reperire', 'quae'), 1), (('crium', 'cum', 'cistlla'), 1), (('qui', 'suos', 'selenium'), 1)]
Alliterative Bigrams (#):  440
Semi-Alliterative Trigrams (#):  1195
Alliterative Bigrams (per 1000 words):  87.1586856341
Semi Alliterative Trigrams (per 1000 words):  237.430975756
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pl.cist_lat.txt, 4991, 87.158686, 237.430976

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pl.cur_lat.txt
Words:  5718
Most frequent alliterative bigrams:  [(('et', 'ego'), 3), (('tu', 'te'), 3), (('in', 'ius'), 3),
(('uiden', 'ut'), 3), (('hic', 'habitat'), 2), (('argentum', 'accipias'), 2), (('magis', 'me'), 2),
(('tandem', 'tandem'), 2), (('abeo', 'ab'), 2), (('quem', 'quaerebam'), 2)]
Most frequent semi-alliterative trigrams:  [(('abeo', 'ab', 'illo'), 2), (('ambula', 'in', 'ius'),
2), (('responde', 'quod', 'rogo'), 2), (('ditis', 'damnosos', 'maritos'), 2), (('quid', 'est',
'quod'), 2), (('et', 'aurum', 'et'), 2), (('summanum', 'se', 'uocari'), 1), (('tollis',
'parasitum', 'tuom'), 1), (('uel', 'haruspicem', 'uel'), 1), (('uolentes', 'propitiae',
'uoltisne'), 1)]
Alliterative Bigrams (#):  459
Semi-Alliterative Trigrams (#):  1257
Alliterative Bigrams (per 1000 words):  79.2728226653
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Semi Alliterative Trigrams (per 1000 words):  217.832109129
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pl.cur_lat.txt, 5718, 79.272823, 217.832109


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pl.epid_lat.txt
Words:  5982
Most frequent alliterative bigrams:  [(('ante', 'aedis'), 4), (('atque', 'argentum'), 3), (('ibi',
'illa'), 2), (('ergo', 'est'), 2), (('et', 'ego'), 2), (('eam', 'emit'), 2), (('tu', 'te'), 2),
(('ego', 'ex'), 2), (('longum', 'loquor'), 2), (('argentum', 'auferam'), 2)]
Most frequent semi-alliterative trigrams:  [(('hercle', 'hodie', 'nisi'), 2), (('numquam',
'hercle', 'hodie'), 2), (('ego', 'ex', 'te'), 2), (('nimis', 'longum', 'loquor'), 2), (('quid',
'ego', 'ex'), 2), (('quid', 'iam', 'quia'), 2), (('non', 'est', 'non'), 2), (('occluso', 'atque',
'obsignato'), 1), (('esse', 'quid', 'est'), 1), (('scire', 'scibis', 'audi'), 1)]
Alliterative Bigrams (#):  546
Semi-Alliterative Trigrams (#):  1473
Alliterative Bigrams (per 1000 words):  90.2738214644
Semi Alliterative Trigrams (per 1000 words):  244.238716148
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pl.epid_lat.txt, 5982, 90.273821, 244.238716


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pl.men_lat.txt
Words:  8937
Most frequent alliterative bigrams:  [(('cum', 'corona'), 4), (('mi', 'menaechme'), 4), (('ante',
'aedis'), 4), (('ad', 'amicam'), 3), (('ego', 'esse'), 3), (('quaeso', 'quid'), 3), (('adibo',
'atque'), 3), (('negas', 'nego'), 3), (('ipsi', 'insaniunt'), 2), (('ibo', 'intro'), 2)]
Most frequent semi-alliterative trigrams:  [(('negas', 'nego', 'hercle'), 3), (('aedis', 'cum',
'corona'), 2), (('ante', 'aedis', 'cum'), 2), (('in', 'illisce', 'aedibus'), 2), (('tun', 'negas',
'nego'), 2), (('moscho', 'prognatum', 'patre'), 2), (('tu', 'istic', 'inquam'), 2), (('te', 'non',
'noui'), 2), (('adulescens', 'quaeso', 'quid'), 2), (('quid', 'tu', 'tristis'), 2)]
Alliterative Bigrams (#):  749
Semi-Alliterative Trigrams (#):  1984
Alliterative Bigrams (per 1000 words):  82.8088844131
Semi Alliterative Trigrams (per 1000 words):  219.998433479
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pl.men_lat.txt, 8937, 82.808884, 219.998433


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pl.mer_lat.txt
Words:  7995
Most frequent alliterative bigrams:  [(('misero', 'mihi'), 4), (('miserae', 'mihi'), 3), (('rogo',
'responde'), 2), (('mane', 'mane'), 2), (('si', 'sapias'), 2), (('me', 'miserum'), 2), (('loquere',
'larua'), 2), (('iam', 'istuc'), 2), (('ille', 'illam'), 2), (('saluos', 'sum'), 2)]
Most frequent semi-alliterative trigrams:  [(('uae', 'misero', 'mihi'), 3), (('te', 'rogo',
'responde'), 2), (('uerum', 'actutum', 'abscesserit'), 2), (('heu', 'miserae', 'mihi'), 2),
(('qui', 'uero', 'quia'), 2), (('aduorsum', 'mei', 'animi'), 2), (('etiam', 'loquere', 'larua'),
2), (('qui', 'potius', 'quam'), 2), (('te', 'noui', 'neminem'), 2), (('quid', 'agis', 'quid'), 2)]
Alliterative Bigrams (#):  676
Semi-Alliterative Trigrams (#):  1849
Alliterative Bigrams (per 1000 words):  83.5528455285
Semi Alliterative Trigrams (per 1000 words):  229.269543465
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pl.mer_lat.txt, 7995, 83.552846, 229.269543


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pl.mil_lat.txt
Words:  11815
Most frequent alliterative bigrams:  [(('ante', 'aedis'), 5), (('hinc', 'huc'), 4), (('aurum',
'atque'), 3), (('et', 'ego'), 3), (('ob', 'oculos'), 3), (('ut', 'uolui'), 3), (('esse', 'erilem'),
2), (('di', 'deaeque'), 2), (('hercle', 'hoc'), 2), (('est', 'ea'), 2)]
Most frequent semi-alliterative trigrams:  [(('hinc', 'huc', 'transire'), 3), (('quid', 'iam',
'quia'), 3), (('me', 'di', 'deaeque'), 2), (('cum', 'alieno', 'adulescentulo'), 2), (('succedit',
'sub', 'manus'), 2), (('aurum', 'atque', 'ornamenta'), 2), (('quae', 'illi', 'instruxisti'), 2),
(('forma', 'et', 'factis'), 2), (('quid', 'negotist', 'quid'), 2), (('hospitam', 'ante', 'aedis'),
2)]
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Alliterative Bigrams (#):  1042
Semi-Alliterative Trigrams (#):  2768
Alliterative Bigrams (per 1000 words):  87.1929750317
Semi Alliterative Trigrams (per 1000 words):  232.278459585
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pl.mil_lat.txt, 11815, 87.192975, 232.278460


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pl.mos_lat.txt
Words:  8908
Most frequent alliterative bigrams:  [(('abscede', 'ab'), 4), (('ante', 'aedis'), 3), (('et',
'ego'), 3), (('ego', 'et'), 3), (('ab', 'aedibus'), 3), (('hic', 'habitat'), 2), (('alias',
'aedis'), 2), (('malum', 'me'), 2), (('est', 'et'), 2), (('quapropter', 'quia'), 2)]
Most frequent semi-alliterative trigrams:  [(('ego', 'et', 'tu'), 3), (('di', 'te', 'deaeque'), 2),
(('a', 'mani', 'ad'), 2), (('potius', 'quam', 'perductet'), 2), (('quid', 'est', 'qud'), 2),
(('modo', 'ausculta', 'mihi'), 2), (('est', 'errabo', 'potius'), 2), (('hic', 'homo', 'est'), 2),
(('et', 'ego', 'et'), 2), (('abscede', 'ab', 'ianua'), 2)]
Alliterative Bigrams (#):  670
Semi-Alliterative Trigrams (#):  1868
Alliterative Bigrams (per 1000 words):  74.2132914234
Semi Alliterative Trigrams (per 1000 words):  207.699146834
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pl.mos_lat.txt, 8908, 74.213291, 207.699147


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pl.per_lat.txt
Words:  7182
Most frequent alliterative bigrams:  [(('tum', 'tu'), 4), (('di', 'deaeque'), 4), (('in', 'ius'),
3), (('iam', 'intus'), 2), (('hodie', 'hic'), 2), (('atque', 'antiquom'), 2), (('maiorum', 'meum'),
2), (('cum', 'cura'), 2), (('eum', 'esse'), 2), (('atque', 'argentum'), 2)]
Most frequent semi-alliterative trigrams:  [(('quid', 'iam', 'quia'), 3), (('ad', 'te', 'attinet'),
3), (('et', 'scio', 'et'), 2), (('quid', 'nunc', 'quid'), 2), (('tu', 'dic', 'tu'), 2), (('age',
'illc', 'abscede'), 2), (('et', 'pol', 'ego'), 2), (('mea', 'gnata', 'me'), 2), (('ut', 'perpetuo',
'pereas'), 1), (('causa', 'aut', 'attali'), 1)]
Alliterative Bigrams (#):  549
Semi-Alliterative Trigrams (#):  1515
Alliterative Bigrams (per 1000 words):  75.4411027569
Semi Alliterative Trigrams (per 1000 words):  208.944026734
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pl.per_lat.txt, 7182, 75.441103, 208.944027


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pl.poen_lat.txt
Words:  10704
Most frequent alliterative bigrams:  [(('in', 'ius'), 9), (('fratris', 'filium'), 5), (('lenonem',
'lycum'), 4), (('is', 'in'), 4), (('neque', 'nos'), 4), (('i', 'in'), 4), (('apud', 'aedem'), 3),
(('di', 'dent'), 3), (('hic', 'homo'), 3), (('animum', 'aduortite'), 2)]
Most frequent semi-alliterative trigrams:  [(('i', 'in', 'malam'), 4), (('quid', 'iam', 'quia'),
3), (('sui', 'fratris', 'filium'), 3), (('quid', 'est', 'quid'), 3), (('apud', 'aedem', 'ueneris'),
3), (('tibi', 'di', 'dent'), 2), (('quid', 'it', 'quia'), 2), (('in', 'ius', 'uos'), 2), (('ius',
'uos', 'uoco'), 2), (('mihi', 'malum', 'damnumque'), 2)]
Alliterative Bigrams (#):  850
Semi-Alliterative Trigrams (#):  2395
Alliterative Bigrams (per 1000 words):  78.4095665172
Semi Alliterative Trigrams (per 1000 words):  221.74813154
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pl.poen_lat.txt, 10704, 78.409567, 221.748132


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pl.ps_lat.txt
Words:  10469
Most frequent alliterative bigrams:  [(('i', 'in'), 5), (('militi', 'macedonio'), 3), (('hic',
'homo'), 3), (('hunc', 'hominem'), 3), (('eum', 'esse'), 3), (('sed', 'si'), 3), (('ibo', 'intro'),
2), (('sit', 'si'), 2), (('ego', 'emoriar'), 2), (('sed', 'scin'), 2)]
Most frequent semi-alliterative trigrams:  [(('i', 'in', 'malam'), 4), (('quid', 'iam', 'quia'),
3), (('heus', 'hdie', 'nate'), 2), (('est', 'ut', 'ego'), 2), (('a', 'me', 'mulierem'), 2),
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(('sis', 'uide', 'ut'), 2), (('nunc', 'ibo', 'intro'), 2), (('quis', 'hic', 'homo'), 2), (('per', 'doctos', 'dolos'), 2), (('me', 'uiginti', 'minas'), 2)]
Alliterative Bigrams (#): 895
Semi-Alliterative Trigrams (#): 2423
Alliterative Bigrams (per 1000 words): 84.4904957494
Semi Alliterative Trigrams (per 1000 words): 229.445219219
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pl.ps_lat.txt, 10469, 84.490496, 229.445219

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pl.rud_lat.txt
Words: 11040
Most frequent alliterative bigrams: [(('auro', 'atque'), 3), (('atque', 'argento'), 3), (('est', 'ego'), 3), (('nam', 'nunc'), 3), (('eccum', 'exit'), 3), (('qui', 'quia'), 3), (('mortalis', 'miserior'), 2), (('salue', 'salue'), 2), (('ad', 'arbitrum'), 2), (('animum', 'aduorte'), 2)]
Most frequent semi-alliterative trigrams: [(('cum', 'auro', 'atque'), 3), (('auro', 'atque', 'argento'), 3), (('mihi', 'talentum', 'magnum'), 2), (('licet', 'omnian', 'licet'), 2), (('ego', 'ex', 'te'), 2), (('docte', 'atque', 'astute'), 2), (('atque', 'argento', 'multo'), 2), (('quaestum', 'maximum', 'meretricibus'), 2), (('palaestra', 'atque', 'ampelisca'), 2), (('sine', 'malo', 'si'), 2)]
Alliterative Bigrams (#): 898
Semi-Alliterative Trigrams (#): 2457
Alliterative Bigrams (per 1000 words): 80.3405797101
Semi Alliterative Trigrams (per 1000 words): 220.554347826
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pl.rud_lat.txt, 11040, 80.340580, 220.554348

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pl.st_lat.txt
Words: 5926
Most frequent alliterative bigrams: [(('ibo', 'intro'), 3), (('cenam', 'coqui'), 3), (('quando', 'quidem'), 2), (('sustentatumst', 'sedulo'), 2), (('hercle', 'hoc'), 2), (('principium', 'placet'), 2), (('atque', 'ad'), 2), (('seruom', 'stichum'), 2), (('nunc', 'non'), 2), (('ut', 'uos'), 2)]
Most frequent semi-alliterative trigrams: [(('sed', 'hc', 'soror'), 2), (('ad', 'se', 'arcessi'), 2), (('adbibero', 'adludiabo', 'tum'), 1), (('bene', 'atque', 'amice'), 1), (('quibus', 'diuitiae', 'domi'), 1), (('hunc', 'hercle', 'ad'), 1), (('malis', 'multis', 'malum'), 1), (('faciam', 'ita', 'inquit'), 1), (('certum', 'cenabo', 'domi'), 1), (('quo', 'modo', 'quid'), 1)]
Alliterative Bigrams (#): 512
Semi-Alliterative Trigrams (#): 1350
Alliterative Bigrams (per 1000 words): 85.3989200135
Semi Alliterative Trigrams (per 1000 words): 225.809652379
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pl.st_lat.txt, 5926, 85.398920, 225.809652

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pl.trin_lat.txt
Words: 9342
Most frequent alliterative bigrams: [(('mores', 'mali'), 3), (('accepisti', 'a'), 3), (('hic', 'homo'), 3), (('nam', 'nunc'), 3), (('qui', 'quidem'), 3), (('ante', 'aedis'), 2), (('quid', 'quod'), 2), (('ut', 'uis'), 2), (('salue', 'salue'), 2), (('neque', 'n'), 2)]
Most frequent semi-alliterative trigrams: [(('quid', 'ais', 'quid'), 3), (('eho', 'an', 'etiam'), 2), (('atque', 'argentum', 'dedi'), 2), (('quam', 'id', 'quod'), 2), (('modo', 'i', 'modo'), 2), (('apag', 'te', 'amor'), 2), (('ad', 'me', 'attinet'), 2), (('sed', 'ego', 'sum'), 2), (('dote', 'sine', 'dote'), 2), (('etiam', 'tu', 'taces'), 2)]
Alliterative Bigrams (#): 793
Semi-Alliterative Trigrams (#): 2144
Alliterative Bigrams (per 1000 words): 83.8854634982
Semi Alliterative Trigrams (per 1000 words): 227.501177478
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pl.trin_lat.txt, 9342, 83.885463, 227.501177

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pl.truc_lat.txt
Words: 7828
Most frequent alliterative bigrams: [(('i', 'intro'), 5), (('tene', 'tibi'), 3), (('ad', 'amicam'), 3), (('ante', 'aedis'), 2), (('ab', 'animo'), 2), (('ire', 'in'), 2), (('hic', 'habet'),

2), (('qui', 'quod'), 2), (('ego', 'ero'), 2), (('intro', 'ire'), 2)]
Most frequent semi-alliterative trigrams: [(('i', 'intro', 'amabo'), 3), (('qum', 'ego',
'ecastor'), 2), (('mortuom', 'hercle', 'me'), 2), (('ego', 'ecastor', 'mage'), 2), (('uae',
'misero', 'mihi'), 2), (('nunc', 'ad', 'amicam'), 2), (('ei', 'factum', 'est'), 1), (('misero',
'mihi', 'post'), 1), (('buccas', 'tam', 'belle'), 1), (('eicitur', 'ecw', 'qundoquidem'), 1)]
Alliterative Bigrams (#): 628
Semi-Alliterative Trigrams (#): 1706
Alliterative Bigrams (per 1000 words): 79.2248339295
Semi Alliterative Trigrams (per 1000 words): 215.935615738
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pl.truc_lat.txt, 7828, 79.224834, 215.935616

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plinymaj.nh_lat.txt
Words: 397461
Most frequent alliterative bigrams: [(('est', 'et'), 265), (('ex', 'eo'), 138), (('in', 'iis'),
107), (('in', 'italia'), 100), (('non', 'nisi'), 100), (('ex', 'ea'), 99), (('et', 'ex'), 80),
(('nec', 'non'), 72), (('et', 'e'), 69), (('nec', 'nisi'), 58)]
Most frequent semi-alliterative trigrams: [(('nec', 'non', 'et'), 37), (('et', 'historiae', 'et'),
31), (('est', 'et', 'alia'), 27), (('non', 'nisi', 'in'), 26), (('med', 'ex', 'eo'), 24), (('est',
'et', 'in'), 20), (('med', 'ex', 'ea'), 17), (('ex', 'aceto', 'et'), 15), (('circa', 'canis',
'ortum'), 13), (('ex', 'uino', 'et'), 13)]
Alliterative Bigrams (#): 22058
Semi-Alliterative Trigrams (#): 68023
Alliterative Bigrams (per 1000 words): 54.4972689144
Semi Alliterative Trigrams (per 1000 words): 169.143835496
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plinymaj.nh_lat.txt, 397461, 54.497269, 169.143835

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plinymin.letters_lat.txt
Words: 67128
Most frequent alliterative bigrams: [(('suo', 's'), 237), (('est', 'enim'), 54), (('enim', 'et'),
18), (('et', 'ego'), 14), (('non', 'numquam'), 14), (('erat', 'enim'), 12), (('est', 'et'), 12),
(('atque', 'adeo'), 12), (('etiam', 'ex'), 10), (('et', 'ex'), 9)]
Most frequent semi-alliterative trigrams: [(('maximo', 'suo', 's'), 13), (('tacito', 'suo', 's'),
11), (('prosocero', 'suo', 's'), 9), (('c', 'plinius', 'cornelio'), 9), (('rufo', 'suo', 's'), 9),
(('seuero', 'suo', 's'), 8), (('romano', 'suo', 's'), 8), (('plinius', 'fabato', 'prosocero'), 7),
(('arriano', 'suo', 's'), 7), (('c', 'plinius', 'caninio'), 7)]
Alliterative Bigrams (#): 3840
Semi-Alliterative Trigrams (#): 11929
Alliterative Bigrams (per 1000 words): 56.2041473007
Semi Alliterative Trigrams (per 1000 words): 175.705279466
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plinymin.letters_lat.txt, 67128, 56.204147, 175.705279

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prop_lat.txt
Words: 25314
Most frequent alliterative bigrams: [(('tu', 'tamen'), 5), (('iuuat', 'in'), 4), (('ego', 'et'),
4), (('nec', 'non'), 3), (('mea', 'musa'), 3), (('iuppiter', 'ipse'), 3), (('nobis', 'non'), 3),
(('quoque', 'qui'), 3), (('non', 'nihil'), 3), (('non', 'numquam'), 3)]
Most frequent semi-alliterative trigrams: [(('non', 'ego', 'nunc'), 3), (('tu', 'tamen', 'in'),
2), (('tu', 'quoque', 'qui'), 2), (('non', 'iuuat', 'in'), 2), (('meo', 'at', 'mihi'), 2),
(('forma', 'aeternum', 'aut'), 2), (('non', 'amat', 'artificem'), 2), (('una', 'aut', 'altera'),
2), (('et', 'maris', 'et'), 2), (('spargi', 'munda', 'sine'), 1)]
Alliterative Bigrams (#): 1105
Semi-Alliterative Trigrams (#): 3506
Alliterative Bigrams (per 1000 words): 42.6517342182
Semi Alliterative Trigrams (per 1000 words): 136.500434542
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prop_lat.txt, 25314, 42.651734, 136.500435

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quint.butler1-3_lat.txt
Words: 45356

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Most frequent alliterative bigrams:  [(('est', 'et'), 38), (('in', 'iis'), 24), (('ad', 'aliquid'),
12), (('in', 'id'), 11), (('est', 'etiam'), 11), (('et', 'ex'), 10), (('est', 'enim'), 9), (('in',
'iudiciis'), 9), (('quid', 'quod'), 8), (('etiam', 'ex'), 8)]
Most frequent semi-alliterative trigrams:  [(('sit', 'quale', 'sit'), 7), (('quid', 'sit',
'quale'), 6), (('in', 'id', 'quod'), 6), (('sit', 'quid', 'sit'), 5), (('in', 'iis', 'quae'), 4),
(('fecisti', 'non', 'feci'), 3), (('uel', 'ut', 'alii'), 3), (('quid', 'sit', 'quod'), 3), (('ex',
'eo', 'quod'), 3), (('et', 'in', 'iis'), 3)]
Alliterative Bigrams (#):  2487
Semi-Alliterative Trigrams (#):  7874
Alliterative Bigrams (per 1000 words):  53.8328776788
Semi Alliterative Trigrams (per 1000 words):  171.604374283
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quint.butler1-3_lat.txt, 45356, 53.832878, 171.604374

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quint.butler10-12_lat.txt
Words:  40693
Most frequent alliterative bigrams:  [(('est', 'et'), 35), (('in', 'iis'), 21), (('est', 'enim'),
14), (('quam', 'qui'), 10), (('et', 'ex'), 8), (('enim', 'est'), 8), (('in', 'illo'), 7), (('in',
'illis'), 7), (('quae', 'quidem'), 6), (('ex', 'eo'), 6)]
Most frequent semi-alliterative trigrams:  [(('in', 'iis', 'quae'), 8), (('albani', 'tumuli',
'atque'), 4), (('quo', 'magis', 'miror'), 3), (('saxa', 'atque', 'solitudines'), 3), (('de',
'quibus', 'dixi'), 3), (('et', 'in', 'iis'), 3), (('est', 'nam', 'et'), 3), (('est', 'et', 'illa'),
3), (('est', 'non', 'enim'), 3), (('ac', 'nescio', 'an'), 3)]
Alliterative Bigrams (#):  2193
Semi-Alliterative Trigrams (#):  7084
Alliterative Bigrams (per 1000 words):  52.8913326616
Semi Alliterative Trigrams (per 1000 words):  172.08399479
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quint.butler10-12_lat.txt, 40693, 52.891333, 172.083995

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quint.butler4-6_lat.txt
Words:  41361
Most frequent alliterative bigrams:  [(('est', 'et'), 28), (('in', 'iis'), 18), (('et', 'ex'), 16),
(('est', 'enim'), 13), (('ab', 'aduersario'), 9), (('est', 'ex'), 9), (('enim', 'et'), 8), (('ex',
'eo'), 8), (('quam', 'quod'), 7), (('enim', 'est'), 7)]
Most frequent semi-alliterative trigrams:  [(('in', 'iis', 'quae'), 9), (('cicero', 'pro',
'cluentio'), 5), (('est', 'nam', 'et'), 4), (('de', 'quibus', 'quaeritur'), 3), (('de', 'quo',
'quaeritur'), 3), (('ex', 'eo', 'quod'), 3), (('neque', 'negari', 'neque'), 3), (('pro', 'rabirio',
'postumo'), 3), (('quam', 'id', 'quod'), 3), (('nihil', 'ad', 'nos'), 3)]
Alliterative Bigrams (#):  2319
Semi-Alliterative Trigrams (#):  7331
Alliterative Bigrams (per 1000 words):  55.0673097846
Semi Alliterative Trigrams (per 1000 words):  175.24426392
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quint.butler4-6_lat.txt, 41361, 55.067310, 175.244264

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quint.butler7-9_lat.txt
Words:  45244
Most frequent alliterative bigrams:  [(('est', 'et'), 68), (('est', 'enim'), 24), (('et', 'ex'),
15), (('est', 'ex'), 12), (('est', 'etiam'), 9), (('ex', 'eo'), 8), (('ut', 'ut'), 8), (('in',
'illa'), 7), (('etiam', 'ex'), 7), (('enim', 'est'), 7)]
Most frequent semi-alliterative trigrams:  [(('ex', 'eo', 'quod'), 6), (('ut', 'apud',
'uergilium'), 6), (('qui', 'sunt', 'qui'), 5), (('in', 'illa', 'controuersia'), 5), (('tuus',
'ille', 'tubero'), 4), (('est', 'et', 'in'), 4), (('est', 'nam', 'et'), 4), (('ut', 'in', 'illa'),
4), (('non', 'potest', 'nisi'), 3), (('est', 'non', 'enim'), 3)]
Alliterative Bigrams (#):  2499
Semi-Alliterative Trigrams (#):  8001
Alliterative Bigrams (per 1000 words):  54.2338431615
Semi Alliterative Trigrams (per 1000 words):  174.841128105
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quint.butler7-9_lat.txt, 45244, 54.233843, 174.841128

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sallust.catil_lat.txt
Words:  10716
Most frequent alliterative bigrams:  [(('aes', 'alienum'), 5), (('atque', 'auaritia'), 3),
(('mihi', 'multa'), 3), (('c', 'caesar'), 3), (('malis', 'moribus'), 3), (('sunt', 'sed'), 3),
(('aetatem', 'agere'), 3), (('aut', 'a'), 2), (('ex', 'eo'), 2), (('alius', 'alium'), 2)]
Most frequent semi-alliterative trigrams:  [(('luxuria', 'atque', 'auaritia'), 3), (('imperium',
'in', 'hostem'), 2), (('postquam', 'res', 'publica'), 2), (('aris', 'atque', 'focis'), 2), (('in',
'iis', 'erat'), 2), (('contra', 'imperium', 'in'), 2), (('de', 'catilinae', 'coniuratione'), 2),
(('animus', 'amplior', 'esset'), 2), (('quid', 'in', 'illos'), 2), (('quam', 'quid', 'in'), 2)]
Alliterative Bigrams (#):  640
Semi-Alliterative Trigrams (#):  1941
Alliterative Bigrams (per 1000 words):  58.7237775289
Semi Alliterative Trigrams (per 1000 words):  179.131019037
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sallust.catil_lat.txt, 10716, 58.723778, 179.131019

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sallust.jugur_lat.txt
Words:  21346
Most frequent alliterative bigrams:  [(('et', 'ex'), 11), (('modo', 'modo'), 7), (('ex', 'eo'), 6),
(('atque', 'alia'), 6), (('in', 'itinere'), 5), (('erat', 'et'), 5), (('igitur', 'iugurtha'), 4),
(('magis', 'magisque'), 4), (('et', 'ei'), 4), (('atque', 'aliis'), 4)]
Most frequent semi-alliterative trigrams:  [(('ex', 'eo', 'numero'), 3), (('cum', 'expeditis',
'cohortibus'), 3), (('haec', 'atque', 'alia'), 3), (('cum', 'magna', 'manu'), 3), (('quae',
'quamquam', 'grauia'), 2), (('ac', 'post', 'paulo'), 2), (('sed', 'ex', 'eo'), 2), (('atque',
'alia', 'talia'), 2), (('sese', 'regnumque', 'suum'), 2), (('iubet', 'deinde', 'ipse'), 2)]
Alliterative Bigrams (#):  1149
Semi-Alliterative Trigrams (#):  3430
Alliterative Bigrams (per 1000 words):  52.8274149724
Semi Alliterative Trigrams (per 1000 words):  158.685842781
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sallust.jugur_lat.txt, 21346, 52.827415, 158.685843

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sen.ag_lat.txt
Words:  5454
Most frequent alliterative bigrams:  [(('ad', 'aras'), 3), (('ante', 'aras'), 3), (('iam', 'iam'),
2), (('semper', 'sceleribus'), 2), (('scelera', 'semper'), 2), (('uento', 'uela'), 1), (('ablatam',
'achilli'), 1), (('tropaea', 'troica'), 1), (('fida', 'famuli'), 1), (('cauernis', 'conditos'), 1)]
Most frequent semi-alliterative trigrams:  [(('scelera', 'semper', 'sceleribus'), 2), (('miseros',
'libera', 'mors'), 1), (('radice', 'tenet', 'respuit'), 1), (('uariis', 'agor', 'ut'), 1),
(('torus', 'ablatam', 'achilli'), 1), (('dardanidae', 'domus', 'et'), 1), (('tuus', 'tam',
'clara'), 1), (('memoriam', 'obtestor', 'mei'), 1), (('audet', 'ars', 'cessit'), 1), (('nil',
'nobile', 'ausos'), 1)]
Alliterative Bigrams (#):  312
Semi-Alliterative Trigrams (#):  909
Alliterative Bigrams (per 1000 words):  56.2057205721
Semi Alliterative Trigrams (per 1000 words):  164.666666667
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sen.ag_lat.txt, 5454, 56.205721, 164.666667

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sen.apoc_lat.txt
Words:  2997
Most frequent alliterative bigrams:  [(('ut', 'uidit'), 3), (('pedo', 'pompeius'), 3), (('iii',
'idus'), 2), (('sororem', 'suam'), 2), (('in', 'illo'), 2), (('caesari', 'caesar'), 1),
(('socerum', 'suum'), 1), (('et', 'explorare'), 1), (('uiuere', 'uideri'), 1), (('erit', 'eum'),
1)]
Most frequent semi-alliterative trigrams:  [(('claudius', 'ut', 'uidit'), 2), (('iii', 'idus',
'octobris'), 2), (('filia', 'sororis', 'filia'), 1), (('et', 'explorare', 'quorum'), 1),
(('pictusue', 'erit', 'eum'), 1), (('coacturus', 'est', 'ego'), 1), (('circumfusa', 'subito',
'solum'), 1), (('ioue', 'quem', 'quantum'), 1), (('cruciatus', 'cesset', 'annus'), 1), (('homini',
'formosissimo', 'faueret'), 1)]
Alliterative Bigrams (#):  174
Semi-Alliterative Trigrams (#):  493
Alliterative Bigrams (per 1000 words):  57.0580580581
Semi Alliterative Trigrams (per 1000 words):  162.497831164
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sen.apoc_lat.txt, 2997, 57.058058, 162.497831

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sen.ben_lat.txt
Words: 45837
Most frequent alliterative bigrams: [(('est', 'et'), 48), (('quam', 'quod'), 22), (('est',
'etiam'), 13), (('est', 'enim'), 11), (('nemo', 'non'), 11), (('ergo', 'et'), 10), (('quam',
'qui'), 10), (('esse', 'et'), 7), (('enim', 'et'), 7), (('et', 'ego'), 6)]
Most frequent semi-alliterative trigrams: [(('est', 'quid', 'ergo'), 6), (('est', 'et', 'in'), 5),
(('est', 'etiam', 'si'), 5), (('est', 'non', 'est'), 4), (('quid', 'ergo', 'est'), 4), (('nemo',
'nisi', 'alteri'), 3), (('maius', 'quam', 'quod'), 3), (('nec', 'ideo', 'non'), 3), (('uitia',
'sunt', 'sed'), 2), (('est', 'et', 'qui'), 2)]
Alliterative Bigrams (#): 2396
Semi-Alliterative Trigrams (#): 7576
Alliterative Bigrams (per 1000 words): 51.2721818618
Semi Alliterative Trigrams (per 1000 words): 163.281322949
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sen.ben_lat.txt, 45837, 51.272182, 163.281323

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sen.brev.vit_lat.txt
Words: 6201
Most frequent alliterative bigrams: [(('est', 'et'), 4), (('in', 'ipsa'), 3), (('est', 'ergo'),
2), (('se', 'scire'), 2), (('apud', 'antiquos'), 2), (('nullum', 'non'), 2), (('quoniam',
'quidem'), 2), (('nemo', 'non'), 2), (('ad', 'alienum'), 2), (('est', 'enim'), 2)]
Most frequent semi-alliterative trigrams: [(('a', 'quinquagesimo', 'anno'), 2), (('necesse',
'est', 'non'), 2), (('aduocant', 'tibi', 'abducunt'), 1), (('non', 'addixissent', 'alia'), 1),
(('discendi', 'his', 'diebus'), 1), (('exporrigis', 'de', 'die'), 1), (('sciant', 'magni',
'milli'), 1), (('a', 'sexagesimo', 'senatorem'), 1), (('annus', 'omnis', 'annos'), 1),
(('conditores', 'nobis', 'nati'), 1)]
Alliterative Bigrams (#): 331
Semi-Alliterative Trigrams (#): 1046
Alliterative Bigrams (per 1000 words): 52.3784873408
Semi Alliterative Trigrams (per 1000 words): 166.682470569
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sen.brev.vit_lat.txt, 6201, 52.378487, 166.682471

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sen.cl_lat.txt
Words: 8386
Most frequent alliterative bigrams: [(('est', 'et'), 7), (('est', 'enim'), 5), (('et', 'ex'), 4),
(('non', 'numquam'), 3), (('in', 'iis'), 3), (('enim', 'est'), 3), (('est', 'etiam'), 3), (('nemo',
'non'), 3), (('animi', 'ad'), 3), (('quam', 'quod'), 3)]
Most frequent semi-alliterative trigrams: [(('quid', 'enim', 'est'), 3), (('si', 'per', 'se'), 2),
(('quid', 'ergo', 'est'), 2), (('inclinatio', 'animi', 'ad'), 2), (('cum', 'magna', 'cunctatione'),
2), (('non', 'potes', 'nisi'), 2), (('semper', 'faciem', 'seruabit'), 1), (('loquendi', 'liberum',
'tempus'), 1), (('sapiens', 'sed', 'succurret'), 1), (('eius', 'mens', 'est'), 1)]
Alliterative Bigrams (#): 496
Semi-Alliterative Trigrams (#): 1497
Alliterative Bigrams (per 1000 words): 58.146196041
Semi Alliterative Trigrams (per 1000 words): 176.51180539
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sen.cl_lat.txt, 8386, 58.146196, 176.511805

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sen.cons.helv_lat.txt
Words: 6780
Most frequent alliterative bigrams: [(('est', 'et'), 6), (('aut', 'aliqua'), 2), (('ex', 'eo'),
2), (('in', 'id'), 2), (('enim', 'est'), 2), (('in', 'ipsa'), 2), (('est', 'etiam'), 2),
(('altera', 'a'), 2), (('est', 'ex'), 2), (('sunt', 'sed'), 2)]
Most frequent semi-alliterative trigrams: [(('ex', 'eo', 'quod'), 2), (('enim', 'est', 'quod'),
2), (('quantulum', 'enim', 'est'), 2), (('pectore', 'metum', 'mortis'), 1), (('hiatus', 'aut',
'aliqua'), 1), (('impetum', 'cepi', 'consolandi'), 1), (('uitiosam', 'consuetudinem', 'cuius'), 1),
(('etiam', 'probis', 'peiorum'), 1), (('intelleges', 'quanto', 'iustius'), 1), (('neque', 'maius',
'neque'), 1)]

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Alliterative Bigrams (#):  400
Semi-Alliterative Trigrams (#):  1205
Alliterative Bigrams (per 1000 words):  57.9970501475
Semi Alliterative Trigrams (per 1000 words):  175.728613569
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sen.cons.helv_lat.txt, 6780, 57.997050, 175.728614


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sen.cons.marc_lat.txt
Words: 8253
Most frequent alliterative bigrams:  [(('est', 'et'), 6), (('et', 'ex'), 6), (('est', 'enim'), 3),
(('nihil', 'nobis'), 2), (('to', 'the'), 2), (('eius', 'et'), 2), (('sed', 'si'), 2), (('quam',
'quod'), 2), (('illic', 'innumerabiles'), 1), (('liberorum', 'luctum'), 1)]
Most frequent semi-alliterative trigrams:  [(('iter', 'mortis', 'ingressus'), 2), (('quam', 'diu',
'quisquam'), 2), (('allusion', 'to', 'the'), 2), (('pactum', 'hoc', 'prospicimus'), 1), (('iste',
'comitatus', 'iam'), 1), (('sunt', 'si', 'modo'), 1), (('qui', 'cum', 'condicionem'), 1), (('sibi',
'seruauerat', 'extulit'), 1), (('conantium', 'disces', 'docebisque'), 1), (('pauli', 'currum',
'populus'), 1)]
Alliterative Bigrams (#):  457
Semi-Alliterative Trigrams (#):  1417
Alliterative Bigrams (per 1000 words):  54.3738034654
Semi Alliterative Trigrams (per 1000 words):  169.695141161
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sen.cons.marc_lat.txt, 8253, 54.373803, 169.695141


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sen.cons.polyb_lat.txt
Words: 5686
Most frequent alliterative bigrams:  [(('est', 'et'), 3), (('in', 'illis'), 3), (('est', 'enim'),
3), (('aut', 'a'), 2), (('in', 'illo'), 2), (('in', 'isto'), 2), (('ex', 'eis'), 2), (('sortis',
'suae'), 1), (('caesarem', 'cogita'), 1), (('non', 'nostro'), 1)]
Most frequent semi-alliterative trigrams:  [(('toto', 'orbe', 'terrarum'), 2), (('spiritu',
'ingentibus', 'intonueris'), 1), (('id', 'egit', 'ipse'), 1), (('dolores', 'emineret', 'eriperes'),
1), (('certe', 'illos', 'imitaberis'), 1), (('quoque', 'qua', 'iustitia'), 1), (('rettuli', 'aut',
'adscitos'), 1), (('tempore', 'omnes', 'tamen'), 1), (('tam', 'grandia', 'tamque'), 1), (('est',
'aut', 'a'), 1)]
Alliterative Bigrams (#):  311
Semi-Alliterative Trigrams (#):  971
Alliterative Bigrams (per 1000 words):  53.6957439325
Semi Alliterative Trigrams (per 1000 words):  168.77031305
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sen.cons.polyb_lat.txt, 5686, 53.695744, 168.770313


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sen.const_lat.txt
Words: 5301
Most frequent alliterative bigrams:  [(('est', 'et'), 6), (('enim', 'est'), 2), (('nemo', 'nisi'),
2), (('iniuria', 'in'), 2), (('enim', 'et'), 2), (('aequo', 'animo'), 2), (('illi', 'iniuria'), 2),
(('quo', 'quisque'), 2), (('autem', 'ad'), 2), (('in', 'illum'), 2)]
Most frequent semi-alliterative trigrams:  [(('alterum', 'sine', 'altero'), 2), (('in', 'aliis',
'idem'), 1), (('et', 'loca', 'exercendis'), 1), (('quam', 'quidam', 'putant'), 1), (('saluis',
'uitiis', 'uestris'), 1), (('nihil', 'perdere', 'potest'), 1), (('moenia', 'una', 'manu'), 1),
(('cui', 'cognomen', 'poliorcetes'), 1), (('priorem', 'partem', 'percucurrimus'), 1), (('acie',
'altos', 'ordines'), 1)]
Alliterative Bigrams (#):  311
Semi-Alliterative Trigrams (#):  951
Alliterative Bigrams (per 1000 words):  57.6681758159
Semi Alliterative Trigrams (per 1000 words):  177.400113186
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sen.const_lat.txt, 5301, 57.668176, 177.400113


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sen.ep_lat.txt
Words:  119733
Most frequent alliterative bigrams:  [(('est', 'et'), 180), (('suo', 'salutem'), 124), (('est',
'enim'), 37), (('et', 'ex'), 33), (('est', 'ergo'), 28), (('esse', 'et'), 26), (('sed', 'si'), 24),
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(('in', 'ipsa'), 23), (('in', 'illo'), 22), (('in', 'illis'), 20)]
Most frequent semi-alliterative trigrams:  [(('lucilio', 'suo', 'salutem'), 124), (('seneca',
'lucilio', 'suo'), 124), (('est', 'non', 'enim'), 10), (('est', 'quid', 'ergo'), 10), (('quid',
'ergo', 'est'), 9), (('ex', 'eo', 'quod'), 8), (('est', 'et', 'in'), 8), (('quid', 'est', 'quare'),
7), (('non', 'est', 'ergo'), 6), (('bonum', 'est', 'et'), 6)]
Alliterative Bigrams (#):  7026
Semi-Alliterative Trigrams (#):  21804
Alliterative Bigrams (per 1000 words):  57.6805642555
Semi Alliterative Trigrams (per 1000 words):  180.105184034
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sen.ep_lat.txt, 119733, 57.680564, 180.105184

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sen.her.f_lat.txt
Words:  7504
Most frequent alliterative bigrams:  [(('cruenta', 'caede'), 2), (('ad', 'astra'), 2), (('nostra',
'non'), 2), (('uia', 'ut'), 2), (('praeripiet', 'patri'), 1), (('tela', 'tamen'), 1), (('poenas',
'petet'), 1), (('infans', 'igneos'), 1), (('magis', 'mobile'), 1), (('sedet', 'sordida'), 1)]
Most frequent semi-alliterative trigrams:  [(('foeda', 'tellus', 'torpet'), 1), (('tam', 'tarde',
'patri'), 1), (('urguet', 'atque', 'auidum'), 1), (('uelle', 'uictori', 'expedit'), 1), (('ortus',
'referet', 'occasus'), 1), (('fidem', 'uis', 'ulla'), 1), (('actaea', 'quisquis', 'arua'), 1),
(('capita', 'concutiens', 'sono'), 1), (('caelum', 'manus', 'mouenda'), 1), (('ora', 'pudibunda',
'obtegit'), 1)]
Alliterative Bigrams (#):  382
Semi-Alliterative Trigrams (#):  1160
Alliterative Bigrams (per 1000 words):  49.9061833689
Semi Alliterative Trigrams (per 1000 words):  152.584221748
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sen.her.f_lat.txt, 7504, 49.906183, 152.584222

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sen.her.o_lat.txt
Words:  11161
Most frequent alliterative bigrams:  [(('iam', 'iam'), 5), (('est', 'et'), 3), (('planctus',
'pone'), 2), (('in', 'ignes'), 2), (('haec', 'haec'), 2), (('mors', 'me'), 2), (('nunc', 'nunc'),
2), (('quid', 'quaeris'), 2), (('te', 'te'), 2), (('chelyn', 'cantu'), 1)]
Most frequent semi-alliterative trigrams:  [(('hinc', 'et', 'hinc'), 3), (('me', 'torquet',
'magis'), 2), (('quid', 'quaeris', 'ultra'), 2), (('nimis', 'felix', 'nimis'), 2), (('sat', 'est',
'et'), 2), (('e', 'patula', 'pocula'), 1), (('necem', 'nondum', 'teneras'), 1), (('iole', 'qualis',
'innubis'), 1), (('nemus', 'artusque', 'nostros'), 1), (('materque', 'me', 'concepit'), 1)]
Alliterative Bigrams (#):  471
Semi-Alliterative Trigrams (#):  1595
Alliterative Bigrams (per 1000 words):  41.2005196667
Semi Alliterative Trigrams (per 1000 words):  140.908341546
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sen.her.o_lat.txt, 11161, 41.200520, 140.908342

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sen.ira_lat.txt
Words:  22466
Most frequent alliterative bigrams:  [(('est', 'et'), 24), (('est', 'enim'), 10), (('in', 'iram'),
8), (('quid', 'quod'), 7), (('et', 'ex'), 7), (('est', 'ergo'), 6), (('in', 'ira'), 6), (('ira',
'in'), 5), (('quam', 'qui'), 5), (('in', 'illis'), 5)]
Most frequent semi-alliterative trigrams:  [(('quid', 'enim', 'est'), 4), (('est', 'et', 'in'), 4),
(('non', 'est', 'ergo'), 3), (('est', 'etiam', 'cum'), 3), (('eodem', 'tempore', 'et'), 2), (('et',
'in', 'eorum'), 2), (('ne', 'incidamus', 'in'), 2), (('aut', 'iis', 'a'), 2), (('est', 'ergo',
'et'), 2), (('incidamus', 'in', 'iram'), 2)]
Alliterative Bigrams (#):  1277
Semi-Alliterative Trigrams (#):  3993
Alliterative Bigrams (per 1000 words):  55.8414493012
Semi Alliterative Trigrams (per 1000 words):  175.735244369
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sen.ira_lat.txt, 22466, 55.841449, 175.735244

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sen.med_lat.txt
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Words:  5559
Most frequent alliterative bigrams:  [(('iam', 'iam'), 3), (('est', 'et'), 3), (('incognitum',
'istud'), 1), (('accidit', 'alit'), 1), (('ite', 'ite'), 1), (('tuis', 'tibi'), 1), (('regna',
'rapta'), 1), (('datus', 'dum'), 1), (('uiderat', 'uinci'), 1), (('discnssit', 'decus'), 1)]
Most frequent semi-alliterative trigrams:  [(('et', 'caedem', 'et'), 2), (('uincit', 'uirgineus',
'decor'), 1), (('nondum', 'boreas', 'nondum'), 1), (('castore', 'cum', 'suo'), 1), (('cingit',
'uitta', 'capillos'), 1), (('quaeritur', 'argo', 'quaelibet'), 1), (('armiferi', 'cohors',
'conferte'), 1), (('nemorum', 'et', 'niuali'), 1), (('pietas', 'cede', 'pietati'), 1), (('cantu',
'meo', 'coacta'), 1)]
Alliterative Bigrams (#):  294
Semi-Alliterative Trigrams (#):  918
Alliterative Bigrams (per 1000 words):  51.8872099298
Semi Alliterative Trigrams (per 1000 words):  163.137614679
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sen.med_lat.txt, 5559, 51.887210, 163.137615

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sen.oct_lat.txt
Words:  5104
Most frequent alliterative bigrams:  [(('miserae', 'mihi'), 3), (('atque', 'animi'), 2),
(('mortis', 'metu'), 2), (('thalamis', 'tuis'), 2), (('pignora', 'pacis'), 2), (('resonant',
'remis'), 1), (('sed', 'suboles'), 1), (('motus', 'mea'), 1), (('spes', 'salutis'), 1), (('dolor',
'dignamque'), 1)]
Most frequent semi-alliterative trigrams:  [(('castra', 'confestim', 'petam'), 1), (('multos',
'mergunt', 'fata'), 1), (('fera', 'frustra', 'bella'), 1), (('rata', 'respectus', 'ensis'), 1),
(('thalamis', 'tuis', 'delubra'), 1), (('atque', 'auro', 'tegat'), 1), (('domum', 'dolis',
'nouercae'), 1), (('dies', 'graui', 'deorum'), 1), (('ferre', 'posset', 'fata'), 1), (('dedere',
'ducibus', 'nostris'), 1)]
Alliterative Bigrams (#):  260
Semi-Alliterative Trigrams (#):  815
Alliterative Bigrams (per 1000 words):  49.9404388715
Semi Alliterative Trigrams (per 1000 words):  157.678683386
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sen.oct_lat.txt, 5104, 49.940439, 157.678683

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sen.oed_lat.txt
Words:  5774
Most frequent alliterative bigrams:  [(('in', 'ipso'), 2), (('iam', 'iam'), 2), (('te', 'te'), 2),
(('sacri', 'signa'), 2), (('cum', 'cupiat'), 1), (('tenue', 'transactum'), 1), (('uulnere', 'uno'),
1), (('salus', 'si'), 1), (('senectus', 'sibimet'), 1), (('occidit', 'ortus'), 1)]
Most frequent semi-alliterative trigrams:  [(('et', 'ossa', 'et'), 1), (('maculantur', 'ictus',
'imbre'), 1), (('curru', 'ueste', 'cum'), 1), (('illa', 'iam', 'fessa'), 1), (('tradunt', 'manus',
'tu'), 1), (('alto', 'seruatque', 'suae'), 1), (('ipse', 'funesto', 'integit'), 1), (('nullum',
'serenis', 'noctibus'), 1), (('caput', 'cum', 'maiore'), 1), (('sator', 'corusca', 'saeua'), 1)]
Alliterative Bigrams (#):  297
Semi-Alliterative Trigrams (#):  934
Alliterative Bigrams (per 1000 words):  50.4374783512
Semi Alliterative Trigrams (per 1000 words):  159.759612054
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sen.oed_lat.txt, 5774, 50.437478, 159.759612

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sen.ot.sap_lat.txt
Words:  1969
Most frequent alliterative bigrams:  [(('accedet', 'ad'), 2), (('est', 'ergo'), 2), (('partes',
'primum'), 1), (('partium', 'piget'), 1), (('unum', 'uoluptati'), 1), (('uacuo', 'uolutentur'), 1),
(('sciat', 'se'), 1), (('ultimum', 'uitae'), 1), (('essem', 'etiam'), 1), (('negant', 'nostri'),
1)]
Most frequent semi-alliterative trigrams:  [(('accedet', 'ad', 'rem'), 2), (('unum', 'praeferri',
'poterat'), 1), (('referre', 'uirginum', 'uestalium'), 1), (('hic', 'uacuo', 'uolutentur'), 1),
(('sectae', 'epicureorum', 'et'), 1), (('uoluptati', 'uacat', 'alterum'), 1), (('primum', 'ut',
'possit'), 1), (('a', 'prima', 'aetate'), 1), (('otium', 'sapiens', 'secedit'), 1), (('nauigare',
'deinde', 'negat'), 1)]
Alliterative Bigrams (#):  112
Semi-Alliterative Trigrams (#):  333
Alliterative Bigrams (per 1000 words):  55.8816658202
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Semi Alliterative Trigrams (per 1000 words):  167.121381412
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sen.ot.sap_lat.txt, 1969, 55.881666, 167.121381

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sen.phaed_lat.txt
Words:  7070
Most frequent alliterative bigrams:  [(('te', 'te'), 2), (('melius', 'minas'), 1), (('poena',
'praesens'), 1), (('uacuisque', 'uagus'), 1), (('impium', 'iusto'), 1), (('segregem', 'sparsi'),
1), (('pater', 'per'), 1), (('reuulsam', 'regis'), 1), (('alternis', 'aquas'), 1), (('festis',
'facem'), 1)]
Most frequent semi-alliterative trigrams:  [(('a', 'casto', 'amoue'), 1), (('quid', 'poena',
'praesens'), 1), (('resistens', 'orbe', 'reuoluto'), 1), (('moderandis', 'manus', 'ponenda'), 1),
(('scelus', 'sidera', 'et'), 1), (('paupertas', 'uitioque', 'potens'), 1), (('situ', 'uacuum',
'sine'), 1), (('protecta', 'pelta', 'talis'), 1), (('dignam', 'nece', 'decreta'), 1), (('insons',
'recipe', 'iam'), 1)]
Alliterative Bigrams (#):  348
Semi-Alliterative Trigrams (#):  1083
Alliterative Bigrams (per 1000 words):  48.2220650636
Semi Alliterative Trigrams (per 1000 words):  151.182461103
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sen.phaed_lat.txt, 7070, 48.222065, 151.182461

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sen.phoen_lat.txt
Words:  4073
Most frequent alliterative bigrams:  [(('nemo', 'non'), 2), (('scelus', 'sed'), 2), (('ibo',
'ibo'), 2), (('quam', 'quod'), 2), (('possunt', 'peti'), 1), (('incipiat', 'ignis'), 1),
(('poenae', 'petuntur'), 1), (('in', 'iras'), 1), (('parricidam', 'pudeat'), 1), (('toros',
'tuli'), 1)]
Most frequent semi-alliterative trigrams:  [(('ipsa', 'se', 'in'), 1), (('calidoque', 'teneros',
'transilit'), 1), (('suo', 'sceleri', 'occucurrit'), 1), (('perque', 'pietatem', 'inclitae'), 1),
(('fractum', 'incitatis', 'ictibus'), 1), (('quo', 'ferantur', 'quanta'), 1), (('labores',
'perque', 'pietatem'), 1), (('patet', 'eruere', 'possem'), 1), (('extrahat', 'et', 'hoc'), 1),
(('decernit', 'exaequat', 'duos'), 1)]
Alliterative Bigrams (#):  210
Semi-Alliterative Trigrams (#):  663
Alliterative Bigrams (per 1000 words):  50.5590473852
Semi Alliterative Trigrams (per 1000 words):  160.779278173
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sen.phoen_lat.txt, 4073, 50.559047, 160.779278

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sen.prov_lat.txt
Words:  4099
Most frequent alliterative bigrams:  [(('est', 'et'), 3), (('aequo', 'animo'), 2), (('est',
'enim'), 2), (('aut', 'aliis'), 1), (('formae', 'feras'), 1), (('sedes', 'sunt'), 1), (('bona',
'bonis'), 1), (('et', 'extrahi'), 1), (('diuitiis', 'diffluis'), 1), (('tempore', 'tantum'), 1)]
Most frequent semi-alliterative trigrams:  [(('uia', 'est', 'et'), 2), (('ergo', 'felicior',
'esset'), 2), (('quidem', 'magis', 'quod'), 2), (('ignominiam', 'iudicat', 'gladiator'), 1),
(('perduxit', 'paulatim', 'enim'), 1), (('praecordia', 'in', 'proximo'), 1), (('si', 'scissent',
'antecessissent'), 1), (('uiri', 'gloriantur', 'uulneribus'), 1), (('sed', 'etiam', 'si'), 1),
(('si', 'diuitiis', 'diffluis'), 1)]
Alliterative Bigrams (#):  235
Semi-Alliterative Trigrams (#):  727
Alliterative Bigrams (per 1000 words):  56.3310563552
Semi Alliterative Trigrams (per 1000 words):  175.360331788
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sen.prov_lat.txt, 4099, 56.331056, 175.360332

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sen.thy_lat.txt
Words:  6166
Most frequent alliterative bigrams:  [(('ad', 'aras'), 3), (('potest', 'pro'), 2), (('ibit', 'in'),
2), (('saeuum', 'scelus'), 2), (('quam', 'quo'), 2), (('premo', 'premorque'), 1), (('phoebi',
'propioris'), 1), (('expertus', 'est'), 1), (('si', 'suae'), 1), (('ceruice', 'caesa'), 1)]
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Most frequent semi-alliterative trigrams:  [(('hinc', 'et', 'hinc'), 2), (('potest', 'pro', 'me'),
2), (('est', 'abunde', 'est'), 2), (('tantalo', 'totam', 'domum'), 1), (('uasto', 'patens',
'uisceribus'), 1), (('iam', 'potest', 'pro'), 1), (('nefas', 'nocere', 'uel'), 1), (('ne', 'parce',
'potu'), 1), (('nasci', 'mihi', 'nunc'), 1), (('uincla', 'uenerando', 'gere'), 1)]
Alliterative Bigrams (#):  293
Semi-Alliterative Trigrams (#):  943
Alliterative Bigrams (per 1000 words):  46.5186506649
Semi Alliterative Trigrams (per 1000 words):  150.935452481
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sen.thy_lat.txt, 6166, 46.518651, 150.935452


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sen.tranq_lat.txt
Words: 7571
Most frequent alliterative bigrams:  [(('est', 'et'), 7), (('quam', 'qui'), 3), (('se', 'sed'), 2),
(('adfectum', 'animi'), 2), (('quaedam', 'quae'), 2), (('aut', 'ad'), 2), (('est', 'enim'), 2),
(('se', 'sibi'), 2), (('etiam', 'ex'), 2), (('animus', 'ad'), 2)]
Most frequent semi-alliterative trigrams:  [(('non', 'est', 'enim'), 2), (('ciuilium', 'certamen',
'parantibus'), 1), (('configitur', 'aut', 'catonem'), 1), (('causa', 'aut', 'cum'), 1),
(('aedificia', 'alia', 'ponere'), 1), (('aut', 'sufes', 'administrare'), 1), (('torpebimus',
'immo', 'ille'), 1), (('tecto', 'tenus', 'exstructa'), 1), (('in', 'quo', 'illos'), 1), (('et',
'uix', 'umquam'), 1)]
Alliterative Bigrams (#):  440
Semi-Alliterative Trigrams (#):  1332
Alliterative Bigrams (per 1000 words):  57.1164971602
Semi Alliterative Trigrams (per 1000 words):  173.934486858
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sen.tranq_lat.txt, 7571, 57.116497, 173.934487


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sen.tro_lat.txt
Words:  6687
Most frequent alliterative bigrams:  [(('miserere', 'matris'), 2), (('ite', 'ite'), 2), (('hector',
'hic'), 2), (('calchas', 'canit'), 1), (('stirpe', 'sublata'), 1), (('coniugis', 'cari'), 1),
(('uana', 'uates'), 1), (('absit', 'argos'), 1), (('sumus', 'si'), 1), (('iugis', 'iactanda'), 1)]
Most frequent semi-alliterative trigrams:  [(('huc', 'et', 'huc'), 2), (('his', 'ista', 'iactas'),
1), (('tethys', 'teque', 'tot'), 1), (('est', 'hecubae', 'est'), 1), (('procul', 'absit', 'absit'),
1), (('terras', 'titaressos', 'undis'), 1), (('in', 'inferias', 'homo'), 1), (('uota', 'uincens',
'uestra'), 1), (('hector', 'hic', 'suam'), 1), (('cecinit', 'hymenaeum', 'chorus'), 1)]
Alliterative Bigrams (#):  375
Semi-Alliterative Trigrams (#):  1115
Alliterative Bigrams (per 1000 words):  55.0789591745
Semi Alliterative Trigrams (per 1000 words):  164.741438612
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sen.tro_lat.txt, 6687, 55.078959, 164.741439


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sen.vit.beat_lat.txt
Words:  7303
Most frequent alliterative bigrams:  [(('est', 'et'), 11), (('ergo', 'est'), 6), (('est', 'ergo'),
4), (('in', 'ipso'), 3), (('et', 'ex'), 3), (('sed', 'si'), 3), (('in', 'illis'), 3), (('est',
'eadem'), 2), (('se', 'sapiens'), 2), (('enim', 'est'), 2)]
Most frequent semi-alliterative trigrams:  [(('quid', 'ergo', 'est'), 5), (('quid', 'enim', 'est'),
2), (('mens', 'est', 'et'), 2), (('quid', 'sit', 'quod'), 2), (('ergo', 'est', 'malo'), 2),
(('ille', 'interim', 'beatus'), 1), (('praeceptis', 'indulget', 'illis'), 1), (('petenti',
'periculosum', 'est'), 1), (('uirtus', 'est', 'et'), 1), (('sinceritatem', 'suam', 'si'), 1)]
Alliterative Bigrams (#):  407
Semi-Alliterative Trigrams (#):  1274
Alliterative Bigrams (per 1000 words):  54.7305217034
Semi Alliterative Trigrams (per 1000 words):  172.448856634
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sen.vit.beat_lat.txt, 7303, 54.730522, 172.448857


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seneca.contr_lat.txt
Words:  65247
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Most frequent alliterative bigrams:  [(('est', 'et'), 38), (('in', 'illa'), 24), (('quam', 'quod'),
19), (('in', 'illo'), 18), (('parte', 'patris'), 13), (('inquit', 'in'), 11), (('esse', 'et'), 11),
(('et', 'ego'), 10), (('pro', 'patre'), 9), (('me', 'miserum'), 8)]
Most frequent semi-alliterative trigrams:  [(('a', 'parte', 'patris'), 13), (('cestius', 'hoc',
'colore'), 6), (('seneca', 'nouato', 'senecae'), 5), (('a', 'parte', 'adulescentis'), 4),
(('diocles', 'carystius', 'dixit'), 4), (('usus', 'est', 'ut'), 4), (('hoc', 'in', 'haec'), 4),
(('est', 'quid', 'enim'), 3), (('castis', 'cum', 'dicit'), 3), (('patrem', 'cesti', 'pii'), 3)]
Alliterative Bigrams (#):  3656
Semi-Alliterative Trigrams (#):  11257
Alliterative Bigrams (per 1000 words):  55.0332275813
Semi Alliterative Trigrams (per 1000 words):  170.529005165
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seneca.contr_lat.txt, 65247, 55.033228, 170.529005

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seneca.excer_lat.txt
Words:  21105
Most frequent alliterative bigrams:  [(('quam', 'quod'), 10), (('est', 'et'), 9), (('quam', 'qui'),
6), (('peregre', 'profectus'), 4), (('me', 'miserum'), 4), (('rapta', 'raptoris'), 4), (('est',
'ego'), 4), (('ex', 'ea'), 4), (('in', 'illo'), 4), (('in', 'illa'), 4)]
Most frequent semi-alliterative trigrams:  [(('aut', 'mortem', 'aut'), 4), (('peregre',
'profectus', 'est'), 4), (('et', 'ex', 'ea'), 3), (('alant', 'aut', 'uinciantur'), 3), (('rapta',
'raptoris', 'aut'), 3), (('parentes', 'alant', 'aut'), 3), (('non', 'poterat', 'nisi'), 2),
(('non', 'potest', 'non'), 2), (('non', 'possunt', 'non'), 2), (('in', 'lege', 'inquid'), 2)]
Alliterative Bigrams (#):  1201
Semi-Alliterative Trigrams (#):  3654
Alliterative Bigrams (per 1000 words):  55.9059464582
Semi Alliterative Trigrams (per 1000 words):  171.134328358
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seneca.excer_lat.txt, 21105, 55.905946, 171.134328

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seneca.frag_lat.txt
Words:  136
Most frequent alliterative bigrams:  [(('crassa', 'caligo'), 1), (('illo', 'inanes'), 1),
(('eosdem', 'enim'), 1), (('post', 'paulo'), 1), (('et', 'est'), 1), (('sonare', 'sine'), 1),
(('controuersia', 'cuius'), 1)]
Most frequent semi-alliterative trigrams:  [(('sonare', 'sine', 'illo'), 1), (('conuenit', 'et',
'est'), 1), (('et', 'hypocrisin', 'eosdem'), 1), (('non', 'uideo', 'nox'), 1), (('uero', 'non',
'uideo'), 1), (('et', 'os', 'et'), 1), (('crassa', 'caligo', 'nam'), 1), (('illo', 'inanes',
'esse'), 1), (('et', 'post', 'paulo'), 1), (('et', 'est', 'a'), 1)]
Alliterative Bigrams (#):  7
Semi-Alliterative Trigrams (#):  24
Alliterative Bigrams (per 1000 words):  50.4705882353
Semi Alliterative Trigrams (per 1000 words):  174.470588235
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seneca.frag_lat.txt, 136, 50.470588, 174.470588

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seneca.suas_lat.txt
Words:  10161
Most frequent alliterative bigrams:  [(('est', 'et'), 6), (('ad', 'antonium'), 3), (('ut',
'uiuas'), 3), (('multo', 'magis'), 2), (('cremuti', 'cordi'), 2), (('est', 'ea'), 2), (('cum',
'cicerone'), 2), (('ab', 'antonio'), 2), (('ut', 'uitam'), 2), (('cum', 'catone'), 2)]
Most frequent semi-alliterative trigrams:  [(('in', 'hac', 'ipsa'), 3), (('labor', 'est', 'ea'),
2), (('suae', 'est', 'splendensque'), 2), (('utrum', 'satius', 'sit'), 2), (('sordidiorem',
'ostendit', 'orbem'), 2), (('ostendit', 'orbem', 'suum'), 2), (('qui', 'in', 'imo'), 2), (('est',
'ea', 'cura'), 2), (('in', 'cornua', 'imbres'), 2), (('in', 'imo', 'recumberet'), 2)]
Alliterative Bigrams (#):  527
Semi-Alliterative Trigrams (#):  1656
Alliterative Bigrams (per 1000 words):  50.8649739199
Semi Alliterative Trigrams (per 1000 words):  160.976085031
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seneca.suas_lat.txt, 10161, 50.864974, 160.976085

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silius.punica_lat.txt
Words:  76411
Most frequent alliterative bigrams:  [(('ab', 'alto'), 19), (('uerum', 'ubi'), 15), (('ad',
'astra'), 9), (('ut', 'uidit'), 8), (('ensis', 'et'), 7), (('ad', 'aras'), 7), (('ante', 'alios'),
6), (('ad', 'arma'), 6), (('iam', 'iamque'), 6), (('ut', 'uero'), 5)]
Most frequent semi-alliterative trigrams:  [(('hinc', 'atque', 'hinc'), 6), (('oculos', 'atque',
'ora'), 3), (('sublimis', 'ab', 'alto'), 3), (('uiros', 'nulli', 'uictus'), 2), (('et', 'iam',
'iamque'), 2), (('sed', 'uero', 'sed'), 2), (('i', 'demens', 'i'), 2), (('heu', 'dolor', 'heu'),
2), (('iugum', 'tartessia', 'tellus'), 2), (('et', 'maurus', 'et'), 2)]
Alliterative Bigrams (#):  4180
Semi-Alliterative Trigrams (#):  12610
Alliterative Bigrams (per 1000 words):  53.7041656306
Semi Alliterative Trigrams (per 1000 words):  163.028595359
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silius.punica_lat.txt, 76411, 53.704166, 163.028595

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stat.achill_lat.txt
Words:  7206
Most frequent alliterative bigrams:  [(('ut', 'uero'), 2), (('in', 'illum'), 2), (('ire', 'iubet'),
1), (('euoluit', 'equos'), 1), (('spumant', 'signa'), 1), (('prisca', 'parentum'), 1), (('annos',
'antilochos'), 1), (('in', 'ipso'), 1), (('patriam', 'pensare'), 1), (('ipsam', 'illic'), 1)]
Most frequent semi-alliterative trigrams:  [(('palla', 'uerrere', 'uirgineos'), 1), (('turba',
'sumus', 'tunc'), 1), (('eunt', 'tutis', 'terrarum'), 1), (('depleuimus', 'haustu', 'da'), 1),
(('multum', 'montiuagae', 'dilecta'), 1), (('inspectis', 'admisit', 'ad'), 1), (('crimina',
'cultus', 'tu'), 1), (('simul', 'ingens', 'impulit'), 1), (('deidamia', 'dato', 'cunctas'), 1),
(('aere', 'in', 'ipso'), 1)]
Alliterative Bigrams (#):  325
Semi-Alliterative Trigrams (#):  1009
Alliterative Bigrams (per 1000 words):  44.1013044685
Semi Alliterative Trigrams (per 1000 words):  138.022203719
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stat.achill_lat.txt, 7206, 44.101304, 138.022204

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stat.silvae_lat.txt
Words:  24995
Most frequent alliterative bigrams:  [(('et', 'e'), 4), (('suo', 'salutem'), 4), (('atque',
'alio'), 3), (('tu', 'tamen'), 3), (('et', 'euhan'), 3), (('ab', 'astris'), 3), (('in', 'ipso'),
2), (('est', 'et'), 2), (('quid', 'quod'), 2), (('est', 'egloga'), 2)]
Most frequent semi-alliterative trigrams:  [(('sufficiam', 'non', 'si'), 2), (('et', 'chios',
'et'), 2), (('pollice', 'chordas', 'pulso'), 2), (('te', 'sub', 'teste'), 2), (('et', 'pudor',
'et'), 2), (('uela', 'sequar', 'spectemque'), 1), (('roma', 'tuas', 'tenuisset'), 1), (('uerbera',
'pallidumque', 'uisa'), 1), (('calicum', 'atque', 'caccaborum'), 1), (('rogat', 'reges', 'tibi'),
1)]
Alliterative Bigrams (#):  1083
Semi-Alliterative Trigrams (#):  3525
Alliterative Bigrams (per 1000 words):  42.3286657331
Semi Alliterative Trigrams (per 1000 words):  139.028205641
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stat.silvae_lat.txt, 24995, 42.328666, 139.028206

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stat.theb_lat.txt
Words:  62446
Most frequent alliterative bigrams:  [(('nec', 'non'), 14), (('ut', 'uero'), 8), (('ab', 'alto'),
8), (('ab', 'armis'), 7), (('et', 'e'), 6), (('ante', 'alios'), 6), (('in', 'iras'), 6), (('ad',
'aures'), 6), (('ab', 'aethere'), 6), (('ad', 'aras'), 6)]
Most frequent semi-alliterative trigrams:  [(('hinc', 'atque', 'hinc'), 4), (('pectore', 'ab',
'alto'), 2), (('iam', 'illinc', 'a'), 2), (('et', 'arma', 'et'), 2), (('magis', 'atque', 'magis'),
2), (('ignis', 'et', 'in'), 2), (('et', 'nemus', 'et'), 2), (('et', 'pater', 'et'), 2), (('nec',
'non', 'et'), 2), (('sub', 'nocte', 'silenti'), 2)]
Alliterative Bigrams (#):  2813
Semi-Alliterative Trigrams (#):  9069
Alliterative Bigrams (per 1000 words):  44.0469205393
Semi Alliterative Trigrams (per 1000 words):  143.229478269
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stat.theb_lat.txt, 62446, 44.046921, 143.229478


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suet.caes_lat.txt
Words:  70409
Most frequent alliterative bigrams:  [(('est', 'et'), 20), (('non', 'nisi'), 19), (('ex', 'eo'),
18), (('et', 'ex'), 14), (('etiam', 'ex'), 13), (('aetatis', 'anno'), 13), (('nec', 'nisi'), 11),
(('ex', 'ea'), 8), (('paulo', 'post'), 7), (('eius', 'et'), 7)]
Most frequent semi-alliterative trigrams:  [(('nec', 'non', 'et'), 5), (('ob', 'id', 'ipsum'), 5),
(('atque', 'ex', 'eo'), 4), (('paucos', 'post', 'dies'), 4), (('si', 'quid', 'sibi'), 3), (('ex',
'eo', 'tempore'), 3), (('ex', 'equestri', 'ordine'), 3), (('et', 'ex', 'ea'), 3), (('in', 'iure',
'dicendo'), 3), (('non', 'placet', 'nobis'), 2)]
Alliterative Bigrams (#):  3982
Semi-Alliterative Trigrams (#):  12239
Alliterative Bigrams (per 1000 words):  55.5552699229
Semi Alliterative Trigrams (per 1000 words):  171.82720959
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suet.caes_lat.txt, 70409, 55.555270, 171.827210


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tac.ag_lat.txt
Words:  6783
Most frequent alliterative bigrams:  [(('in', 'ipsis'), 3), (('ab', 'agricola'), 2), (('in',
'ipsos'), 2), (('ex', 'eo'), 2), (('in', 'ipso'), 2), (('in', 'ipsa'), 2), (('sita', 'sunt'), 2),
(('et', 'exprimere'), 1), (('id', 'ipsum'), 1), (('sanguine', 'stetit'), 1)]
Most frequent semi-alliterative trigrams:  [(('et', 'arma', 'et'), 2), (('coniunctissimi',
'cuiusque', 'pietas'), 1), (('nostrum', 'uulnus', 'nobis'), 1), (('a', 'galba', 'ad'), 1),
(('uota', 'uirtusque', 'in'), 1), (('uitare', 'uel', 'excutere'), 1), (('consularium', 'caedes',
'tot'), 1), (('tributo', 'grauius', 'tolerabantur'), 1), (('patrimonii', 'partem', 'diripuit'), 1),
(('uetus', 'aetas', 'uidit'), 1)]
Alliterative Bigrams (#):  371
Semi-Alliterative Trigrams (#):  1137
Alliterative Bigrams (per 1000 words):  53.6955624355
Semi Alliterative Trigrams (per 1000 words):  165.624944715
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tac.ag_lat.txt, 6783, 53.695562, 165.624945


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tac.ann_lat.txt
Words:  88918
Most frequent alliterative bigrams:  [(('ex', 'eo'), 23), (('in', 'insulam'), 12), (('eius', 'et'),
10), (('in', 'iis'), 9), (('in', 'incerto'), 8), (('per', 'prouincias'), 8), (('pluris', 'per'),
7), (('et', 'ex'), 7), (('non', 'nisi'), 7), (('exorsus', 'est'), 6)]
Most frequent semi-alliterative trigrams:  [(('a', 'diuo', 'augusto'), 7), (('aqua', 'atque',
'igni'), 5), (('et', 'erant', 'qui'), 4), (('in', 'iis', 'quae'), 4), (('pro', 're', 'publica'),
3), (('tali', 'in', 'tempore'), 3), (('pluris', 'per', 'prouincias'), 3), (('uim', 'uitae',
'suae'), 2), (('et', 'iam', 'iamque'), 2), (('et', 'libellis', 'et'), 2)]
Alliterative Bigrams (#):  4709
Semi-Alliterative Trigrams (#):  14694
Alliterative Bigrams (per 1000 words):  51.9589059583
Semi Alliterative Trigrams (per 1000 words):  163.253379518
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tac.ann_lat.txt, 88918, 51.958906, 163.253380


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tac.dial_lat.txt
Words:  9351
Most frequent alliterative bigrams:  [(('in', 'iudiciis'), 6), (('est', 'et'), 4), (('et', 'ex'),
4), (('in', 'iis'), 3), (('soliti', 'sint'), 3), (('id', 'ipsum'), 2), (('et', 'eloquentiae'), 2),
(('ego', 'enim'), 2), (('iam', 'in'), 2), (('aut', 'alter'), 2)]
Most frequent semi-alliterative trigrams:  [(('atque', 'id', 'ipsum'), 2), (('qui', 'scit',
'quid'), 2), (('et', 'caluum', 'et'), 2), (('notitiae', 'ac', 'nominis'), 2), (('in', 'eloquentia',
'effecerit'), 2), (('et', 'asinium', 'et'), 2), (('interitu', 'ciceronis', 'in'), 2), (('quotus',
'enim', 'quisque'), 2), (('uera', 'proelia', 'uoco'), 1), (('patronorum', 'numerarentur', 'ne'),
1)]
Alliterative Bigrams (#):  546
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Semi-Alliterative Trigrams (#):  1753
Alliterative Bigrams (per 1000 words):  57.3894770613
Semi Alliterative Trigrams (per 1000 words):  185.466581114
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tac.dial_lat.txt, 9351, 57.389477, 185.466581

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tac.ger_lat.txt
Words:  5559
Most frequent alliterative bigrams:  [(('in', 'ipso'), 3), (('rheni', 'ripam'), 2), (('est', 'ex'),
2), (('est', 'et'), 2), (('ante', 'aciem'), 2), (('nam', 'ne'), 2), (('tunc', 'tantum'), 2),
(('idem', 'in'), 2), (('nec', 'nisi'), 2), (('aut', 'ad'), 2)]
Most frequent semi-alliterative trigrams:  [(('non', 'forma', 'non'), 2), (('ipsam', 'rheni',
'ripam'), 2), (('non', 'in', 'nostrum'), 2), (('est', 'et', 'alia'), 2), (('uictoria', 'huius',
'uel'), 1), (('terrent', 'enim', 'trepidantue'), 1), (('infantibus', 'ferarum', 'imbriumque'), 1),
(('crinibus', 'nudatam', 'coram'), 1), (('molem', 'manusque', 'gentis'), 1), (('publicatae',
'enim', 'pudicitiae'), 1)]
Alliterative Bigrams (#):  323
Semi-Alliterative Trigrams (#):  1020
Alliterative Bigrams (per 1000 words):  57.1039755352
Semi Alliterative Trigrams (per 1000 words):  181.486238532
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tac.ger_lat.txt, 5559, 57.103976, 181.486239

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tac.hist_lat.txt
Words:  51489
Most frequent alliterative bigrams:  [(('in', 'ipso'), 8), (('id', 'ipsum'), 7), (('in',
'itinere'), 6), (('in', 'italia'), 6), (('quam', 'quod'), 6), (('in', 'incerto'), 6), (('legati',
'legionum'), 5), (('uerba', 'uespasiani'), 5), (('ita', 'in'), 5), (('rem', 'romanam'), 4)]
Most frequent semi-alliterative trigrams:  [(('in', 'uerba', 'uespasiani'), 5), (('in', 'incerto',
'fuit'), 3), (('paucos', 'post', 'dies'), 3), (('et', 'senatus', 'et'), 3), (('quid', 'aliud',
'quam'), 3), (('paucis', 'post', 'diebus'), 3), (('ciuilis', 'et', 'classicus'), 3), (('toto',
'terrarum', 'orbe'), 3), (('in', 'ipsis', 'castris'), 2), (('id', 'ipsum', 'quod'), 2)]
Alliterative Bigrams (#):  2675
Semi-Alliterative Trigrams (#):  8340
Alliterative Bigrams (per 1000 words):  50.9528442968
Semi Alliterative Trigrams (per 1000 words):  159.976344462
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tac.hist_lat.txt, 51489, 50.952844, 159.976344

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ter.ad_lat.txt
Words:  8172
Most frequent alliterative bigrams:  [(('es', 'ego'), 4), (('si', 'satis'), 3), (('sat', 'scio'),
3), (('misero', 'mihi'), 3), (('iam', 'iam'), 3), (('sed', 'si'), 3), (('est', 'et'), 2),
(('atque', 'ad'), 2), (('est', 'ego'), 2), (('ut', 'ut'), 2)]
Most frequent semi-alliterative trigrams:  [(('quid', 'est', 'quid'), 3), (('quid', 'fit', 'quid'),
3), (('ad', 'me', 'attinet'), 2), (('in', 'otio', 'in'), 2), (('uae', 'misero', 'mihi'), 2),
(('in', 'speculum', 'in'), 2), (('di', 'tibi', 'demea'), 2), (('a', 'me', 'argentum'), 2),
(('omnibus', 'si', 'satis'), 1), (('iam', 'ilico', 'hic'), 1)]
Alliterative Bigrams (#):  539
Semi-Alliterative Trigrams (#):  1601
Alliterative Bigrams (per 1000 words):  64.9569260891
Semi Alliterative Trigrams (per 1000 words):  193.912873226
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ter.ad_lat.txt, 8172, 64.956926, 193.912873

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ter.an_lat.txt
Words:  8179
Most frequent alliterative bigrams:  [(('sed', 'si'), 7), (('est', 'et'), 5), (('animum', 'ad'),
4), (('nunc', 'non'), 3), (('aequo', 'animo'), 3), (('me', 'miseram'), 3), (('si', 'sensero'), 2),
(('sit', 'si'), 2), (('apud', 'andrum'), 2), (('me', 'miserum'), 2)]
Most frequent semi-alliterative trigrams:  [(('quid', 'est', 'quod'), 4), (('ex', 'ea', 're'), 2),
(('intro', 'ne', 'in'), 2), (('sed', 'si', 'quid'), 2), (('nunc', 'iam', 'intro'), 2), (('salue',
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'o', 'salue'), 2), (('de', 're', 'rogas'), 2), (('quid', 'ais', 'quid'), 2), (('ab', 'andria',
'est'), 2), (('animum', 'aegrotum', 'ad'), 2)]
Alliterative Bigrams (#): 504
Semi-Alliterative Trigrams (#): 1463
Alliterative Bigrams (per 1000 words): 60.6212250886
Semi Alliterative Trigrams (per 1000 words): 176.872722827
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ter.an_lat.txt, 8179, 60.621225, 176.872723

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ter.eu_lat.txt
Words: 8988
Most frequent alliterative bigrams: [(('ea', 'est'), 4), (('ubi', 'uis'), 4), (('mihi', 'magnum'),
3), (('dono', 'data'), 3), (('quid', 'quid'), 3), (('esse', 'et'), 3), (('id', 'ipsum'), 2),
(('ipsa', 'indicat'), 2), (('tum', 'tu'), 2), (('est', 'et'), 2)]
Most frequent semi-alliterative trigrams: [(('mihi', 'magnum', 'malum'), 2), (('ei', 'dono',
'data'), 2), (('eunuchon', 'sic', 'est'), 2), (('ha', 'ha', 'he'), 2), (('res', 'ipsa', 'indicat'),
2), (('quid', 'est', 'quod'), 2), (('intro', 'nunc', 'iam'), 2), (('ubi', 'ubi', 'est'), 2),
(('dono', 'data', 'est'), 2), (('ha', 'he', 'quid'), 2)]
Alliterative Bigrams (#): 557
Semi-Alliterative Trigrams (#): 1677
Alliterative Bigrams (per 1000 words): 60.971517579
Semi Alliterative Trigrams (per 1000 words): 184.582109479
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ter.eu_lat.txt, 8988, 60.971518, 184.582109

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ter.hau_lat.txt
Words: 8825
Most frequent alliterative bigrams: [(('esse', 'et'), 5), (('est', 'et'), 3), (('uxorem', 'ut'),
3), (('in', 'illum'), 3), (('misero', 'mihi'), 3), (('et', 'ego'), 3), (('nos', 'non'), 3),
(('mane', 'mane'), 2), (('aurum', 'atque'), 2), (('satis', 'sed'), 2)]
Most frequent semi-alliterative trigrams: [(('quid', 'est', 'quod'), 4), (('satin', 'sanus',
'es'), 2), (('et', 'me', 'et'), 2), (('uae', 'misero', 'mihi'), 2), (('mihi', 'in', 'mentem'), 2),
(('autem', 'impudens', 'auarus'), 1), (('uel', 'me', 'monere'), 1), (('eum', 'ego', 'hinc'), 1),
(('narrat', 'facinora', 'nunc'), 1), (('uictum', 'uulgo', 'quaerere'), 1)]
Alliterative Bigrams (#): 578
Semi-Alliterative Trigrams (#): 1704
Alliterative Bigrams (per 1000 words): 64.4957507082
Semi Alliterative Trigrams (per 1000 words): 191.087818697
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ter.hau_lat.txt, 8825, 64.495751, 191.087819

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ter.hec_lat.txt
Words: 7387
Most frequent alliterative bigrams: [(('quin', 'quod'), 3), (('uxorem', 'ut'), 3), (('esse',
'ego'), 3), (('me', 'miseram'), 3), (('nam', 'neque'), 3), (('sit', 'si'), 2), (('di', 'deaeque'),
2), (('esse', 'eum'), 2), (('iam', 'in'), 2), (('modo', 'me'), 2)]
Most frequent semi-alliterative trigrams: [(('satis', 'certo', 'scio'), 2), (('mihi', 'in',
'mentem'), 2), (('quid', 'est', 'quid'), 2), (('id', 'in', 'manu'), 1), (('auctoritati', 'fautrix',
'adiutrixque'), 1), (('eo', 'essem', 'animo'), 1), (('sed', 'quando', 'sese'), 1), (('ite',
'intro', 'ego'), 1), (('capiti', 'atque', 'aetati'), 1), (('dico', 'mihine', 'mi'), 1)]
Alliterative Bigrams (#): 482
Semi-Alliterative Trigrams (#): 1397
Alliterative Bigrams (per 1000 words): 64.2497630973
Semi Alliterative Trigrams (per 1000 words): 187.11601462
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ter.hec_lat.txt, 7387, 64.249763, 187.116015

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ter.ph_lat.txt
Words: 8532
Most frequent alliterative bigrams: [(('in', 'ius'), 4), (('aequo', 'animo'), 4), (('est', 'et'),
3), (('quin', 'quod'), 2), (('quaeso', 'quid'), 2), (('si', 'sic'), 2), (('usus', 'uenit'), 2),
(('et', 'eam'), 2), (('haec', 'hinc'), 2), (('ergo', 'est'), 2)]

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Most frequent semi-alliterative trigrams:  [(('ergo', 'est', 'quid'), 2), (('ad', 'forum',
'atque'), 2), (('quid', 'si', 'sic'), 2), (('id', 'nosmet', 'ipsos'), 2), (('ire', 'pergam',
'ibi'), 2), (('uix', 'de', 'demenso'), 1), (('quod', 'fors', 'feret'), 1), (('id', 'impetrabis',
'dixi'), 1), (('mortem', 'aut', 'morbum'), 1), (('modo', 'non', 'montes'), 1)]
Alliterative Bigrams (#):  561
Semi-Alliterative Trigrams (#):  1593
Alliterative Bigrams (per 1000 words):  64.7524613221
Semi Alliterative Trigrams (per 1000 words):  184.708860759
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ter.ph_lat.txt, 8532, 64.752461, 184.708861

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tert.apol_lat.txt
Words:  20006
Most frequent alliterative bigrams:  [(('est', 'et'), 10), (('enim', 'et'), 10), (('de', 'deo'),
8), (('eius', 'et'), 5), (('atque', 'adeo'), 5), (('esse', 'et'), 4), (('est', 'enim'), 3), (('et',
'exinde'), 3), (('de', 'dei'), 3), (('non', 'nisi'), 3)]
Most frequent semi-alliterative trigrams:  [(('quale', 'sit', 'quod'), 3), (('et', 'de', 'deo'),
2), (('item', 'illi', 'qui'), 2), (('de', 'deo', 'deus'), 2), (('spiritu', 'spiritus', 'et'), 2),
(('et', 'deo', 'et'), 2), (('ex', 'homine', 'et'), 2), (('non', 'temere', 'nec'), 2), (('ex',
'illis', 'etiam'), 2), (('de', 'spiritu', 'spiritus'), 2)]
Alliterative Bigrams (#):  1097
Semi-Alliterative Trigrams (#):  3517
Alliterative Bigrams (per 1000 words):  53.833549935
Semi Alliterative Trigrams (per 1000 words):  173.797260822
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tert.apol_lat.txt, 20006, 53.833550, 173.797261

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tert.spect_lat.txt
Words:  6383
Most frequent alliterative bigrams:  [(('enim', 'et'), 5), (('idem', 'in'), 3), (('est', 'et'), 3),
(('ut', 'uolunt'), 2), (('de', 'deo'), 2), (('et', 'est'), 2), (('quid', 'quod'), 2), (('igitur',
'in'), 2), (('cum', 'causa'), 2), (('ergo', 'et'), 2)]
Most frequent semi-alliterative trigrams:  [(('et', 'pompae', 'et'), 3), (('et', 'angeli', 'eius'),
2), (('et', 'angelis', 'eius'), 2), (('etiam', 'cum', 'causa'), 2), (('sui', 'non', 'sunt'), 2),
(('quid', 'quod', 'et'), 2), (('et', 'corpore', 'et'), 1), (('de', 'integritate', 'deiecerit'), 1),
(('uenefica', 'eis', 'utique'), 1), (('cognoscite', 'qui', 'cum'), 1)]
Alliterative Bigrams (#):  345
Semi-Alliterative Trigrams (#):  1176
Alliterative Bigrams (per 1000 words):  53.0498198339
Semi Alliterative Trigrams (per 1000 words):  182.239385869
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tert.spect_lat.txt, 6383, 53.049820, 182.239386

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tibullus.el_lat.txt
Words:  12352
Most frequent alliterative bigrams:  [(('heu', 'heu'), 6), (('ad', 'aras'), 4), (('et', 'e'), 3),
(('ab', 'arte'), 3), (('in', 'illis'), 3), (('acer', 'amor'), 2), (('est', 'et'), 2), (('amor',
'at'), 2), (('ante', 'alias'), 2), (('mihi', 'magna'), 2)]
Most frequent semi-alliterative trigrams:  [(('ferreus', 'ille', 'fuit'), 3), (('heu', 'heu',
'quam'), 2), (('ante', 'alios', 'est'), 2), (('pompa', 'perque', 'uias'), 1), (('dissoluenda',
'deo', 'hunc'), 1), (('postque', 'comes', 'purum'), 1), (('nox', 'aetherium', 'nigris'), 1),
(('incipe', 'non', 'idem'), 1), (('spernite', 'fictilibus', 'fictilia'), 1), (('annus', 'equos',
'et'), 1)]
Alliterative Bigrams (#):  616
Semi-Alliterative Trigrams (#):  1943
Alliterative Bigrams (per 1000 words):  48.8704663212
Semi Alliterative Trigrams (per 1000 words):  155.30246114
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tibullus.el_lat.txt, 12352, 48.870466, 155.302461

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v.fl_lat.txt
Words:  37186
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Most frequent alliterative bigrams:  [(('iam', 'iam'), 8), (('ab', 'alto'),
7), (('ad', 'aras'),
6), (('ad', 'amnem'), 4), (('ante', 'alios'), 4), (('ab', 'arce'), 4), (('ab', 'antris'), 4),
(('ab', 'alta'), 4), (('cum', 'coniuge'), 4), (('et', 'effusis'), 3)]
Most frequent semi-alliterative trigrams:  [(('magis', 'atque', 'magis'), 4), (('anguibus',
'auras', 'caede'), 2), (('ad', 'amnem', 'phasidis'), 2), (('uenit', 'ad', 'aras'), 2), (('deus',
'haec', 'deus'), 2), (('mens', 'mihi', 'non'), 2), (('e', 'scopulis', 'et'), 2), (('arbor', 'haud',
'aliter'), 2), (('in', 'unum', 'it'), 2), (('cum', 'castore', 'pollux'), 2)]
Alliterative Bigrams (#):  2104
Semi-Alliterative Trigrams (#):  6245
Alliterative Bigrams (per 1000 words):  55.5804334965
Semi Alliterative Trigrams (per 1000 words):  165.939547141
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v.fl_lat.txt, 37186, 55.580433, 165.939547

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verg.a_lat.txt
Words:  63686
Most frequent alliterative bigrams:  [(('ab', 'alto'), 23), (('nec', 'non'), 21), (('ad', 'auras'),
12), (('ad', 'aethera'), 9), (('dicta', 'dedit'), 8), (('ante', 'alios'), 7), (('ab', 'alta'), 7),
(('ad', 'auris'), 7), (('ante', 'aras'), 7), (('atque', 'agmina'), 6)]
Most frequent semi-alliterative trigrams:  [(('nec', 'non', 'et'), 10), (('ubi', 'dicta', 'dedit'),
8), (('hinc', 'atque', 'hinc'), 6), (('ea', 'fatus', 'erat'), 6), (('at', 'pius', 'aeneas'), 5),
(('stellis', 'ardentibus', 'aptum'), 3), (('at', 'pater', 'aeneas'), 3), (('nox', 'erat', 'et'),
3), (('et', 'troes', 'et'), 3), (('alto', 'a', 'sanguine'), 3)]
Alliterative Bigrams (#):  4082
Semi-Alliterative Trigrams (#):  12011
Alliterative Bigrams (per 1000 words):  63.0957196244
Semi Alliterative Trigrams (per 1000 words):  186.597179914
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verg.a_lat.txt, 63686, 63.095720, 186.597180

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verg.ecl_lat.txt
Words:  5619
Most frequent alliterative bigrams:  [(('ducite', 'daphnim'), 9), (('mecum', 'mea'), 8),
(('maenalios', 'mecum'), 8), (('nam', 'neque'), 4), (('heu', 'heu'), 2), (('improbus', 'ille'), 2),
(('sponte', 'sua'), 2), (('parue', 'puer'), 2), (('me', 'malus'), 2), (('plura', 'puer'), 2)]
Most frequent semi-alliterative trigrams:  [(('carmina', 'ducite', 'daphnim'), 9), (('incipe',
'maenalios', 'mecum'), 8), (('maenalios', 'mecum', 'mea'), 8), (('mecum', 'mea', 'tibia'), 8),
(('desine', 'plura', 'puer'), 2), (('corydon', 'ardebat', 'alexim'), 2), (('ducite', 'daphnim',
'has'), 2), (('incipe', 'parue', 'puer'), 2), (('sed', 'condita', 'seruo'), 2), (('in', 'siluis',
'inter'), 2)]
Alliterative Bigrams (#):  318
Semi-Alliterative Trigrams (#):  914
Alliterative Bigrams (per 1000 words):  55.5936999466
Semi Alliterative Trigrams (per 1000 words):  160.662395444
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verg.ecl_lat.txt, 5619, 55.593700, 160.662395

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verg.g_lat.txt
Words:  14174
Most frequent alliterative bigrams:  [(('nec', 'non'), 8), (('ad', 'auras'), 4), (('uerum', 'ubi'),
4), (('ab', 'alto'), 3), (('uesper', 'ubi'), 3), (('est', 'etiam'), 3), (('sponte', 'sua'), 2),
(('ad', 'aram'), 2), (('atque', 'auro'), 2), (('aestas', 'at'), 2)]
Most frequent semi-alliterative trigrams:  [(('nec', 'non', 'et'), 5), (('ortus', 'inferias',
'orphei'), 2), (('est', 'etiam', 'ille'), 2), (('et', 'quid', 'quaeque'), 2), (('uesper', 'ubi',
'e'), 2), (('signa', 'dabit', 'solem'), 2), (('scrobibus', 'quae', 'sint'), 1), (('tubarum', 'tum',
'trepidae'), 1), (('caua', 'flumina', 'crescunt'), 1), (('iamque', 'humiles', 'iamque'), 1)]
Alliterative Bigrams (#):  740
Semi-Alliterative Trigrams (#):  2320
Alliterative Bigrams (per 1000 words):  51.2082686609
Semi Alliterative Trigrams (per 1000 words):  161.679977423
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verg.g_lat.txt, 14174, 51.208269, 161.679977
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vitruv_lat.txt
Words:  57872
Most frequent alliterative bigrams:  [(('ex', 'eo'), 42), (('supra', 'scriptum'), 26), (('in',
'imo'), 24), (('item', 'in'), 23), (('et', 'ex'), 22), (('et', 'eius'), 18), (('et', 'ea'), 17),
(('ex', 'ea'), 13), (('autem', 'ad'), 10), (('supra', 'scripta'), 9)]
Most frequent semi-alliterative trigrams:  [(('supra', 'scriptum', 'est'), 23), (('uti', 'supra',
'scriptum'), 12), (('supra', 'scripta', 'sunt'), 7), (('et', 'in', 'imo'), 6), (('ita', 'ex',
'eo'), 6), (('et', 'ita', 'ex'), 6), (('pro', 'rata', 'parte'), 6), (('pronao', 'et', 'postico'),
5), (('ita', 'enim', 'erit'), 5), (('in', 'imo', 'et'), 5)]
Alliterative Bigrams (#):  3761
Semi-Alliterative Trigrams (#):  11311
Alliterative Bigrams (per 1000 words):  63.9882499309
Semi Alliterative Trigrams (per 1000 words):  193.448576168
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vitruv_lat.txt, 57872, 63.988250, 193.448576
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