

Using Perseus under PhiloLogic – Refined Searches, With Illustrated Worked Examples

One of the tools available online is PhiloLogic, which provides an additional set of search tools for the Perseus texts. This is just a brief introduction to using some of the refined search options on PhiloLogic to search for words and their uses by author.

This is not designed to be a detailed explanation of the tools, nor does it provide an introduction to corpus linguistics methodologies or guidance on the implications of collocation. It is simply intended as a quick guide so you can start to explore the Greek texts in different ways, for example as part of a word study of a particular Greek term. You can do this even if you do not know Greek, provided you know the transliterated Greek term you want to investigate.

The examples in this guide are intended to provide an idea of some of the refined searches available for word study and other research. You are encouraged to try the other options, and refer to the help on the PhiloLogic website for further ideas.

What is PhiloLogic?

PhiloLogic describes itself as “interested in leveraging the rich encoding for searching the texts, and for other tasks that are less about reading and more about research: corpus linguistics, above all.” It is an open source set of search tools that enables you to carry out different types of search than those available on the Perseus website.

What is Corpus Linguistics?

Corpus linguistics is a way of studying language in large corpora – the plural of ‘corpus’, meaning ‘body’, in this case a body of texts – using computer-driven searches to find patterns or statistical information more quickly and easily than through manual searching. It does not replace close reading, but it can help to locate passages for investigation.

What is a Lemma?

A lemma is the dictionary headword, or the most basic form of a Greek word. It is often useful to search for this form of the word when you want to find all examples of the word regardless of grammatical form.

See also:

[Quick Guide to Using Perseus under PhiloLogic—Searching for Words](#)

[Quick Guide to Using Perseus under PhiloLogic—Searching for Collocates](#)

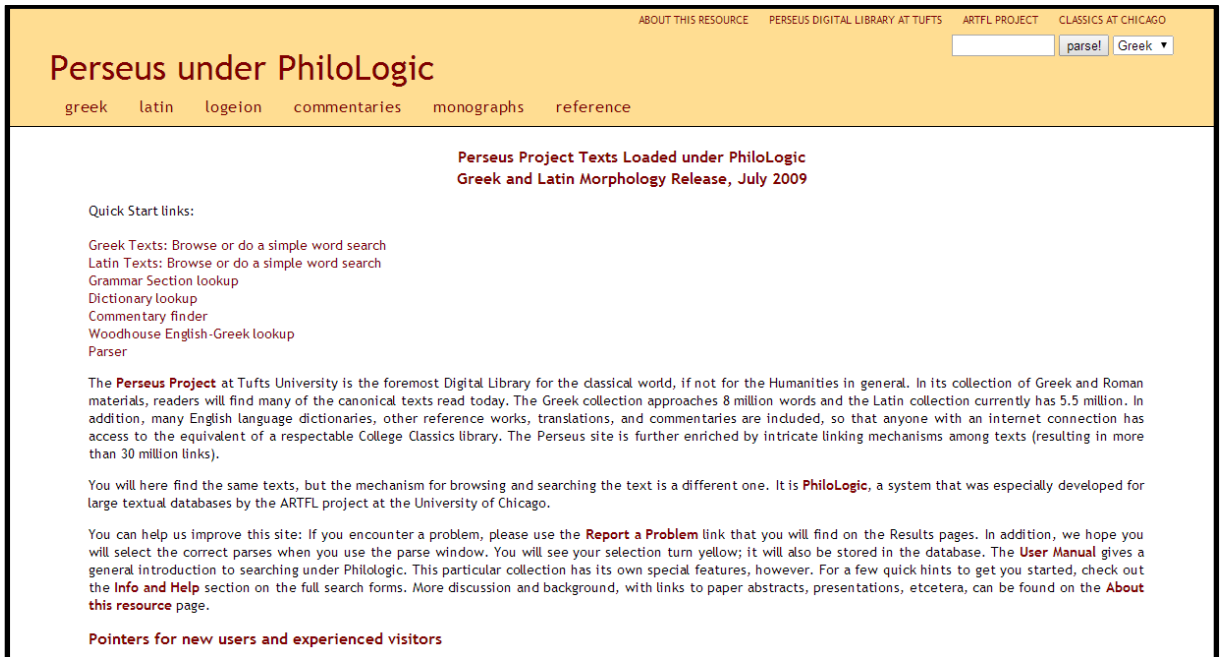
Quick Guide: Refined Searches

1. Go to the Perseus under PhiloLogic website.
2. Select **greek** texts.
3. Type in the word, or lemma, for which you are searching.
4. Type in the author, if required.
5. Select **Refined Search Results**.
6. Select the options you require.
7. Click **Search the Texts**.

Refined Searches: Worked Example 1

In this example, you will search for one of the words for anger, [*kholos*], in Homer, and sort the results by the word to its left, and then resort by the word to the right. This sort of sorting can be useful if you are looking for patterns in the text.

1. Go to the Perseus under PhiloLogic website <http://perseus.uchicago.edu/>



The screenshot shows the homepage of the Perseus under PhiloLogic website. At the top, there is a navigation bar with the site name "Perseus under PhiloLogic" and a search box containing the word "parse!". Below the navigation bar, there are several menu items: "greek", "latin", "logeion", "commentaries", "monographs", and "reference". The main content area features a heading "Perseus Project Texts Loaded under PhiloLogic" and "Greek and Latin Morphology Release, July 2009". Underneath, there is a section for "Quick Start links" with several options: "Greek Texts: Browse or do a simple word search", "Latin Texts: Browse or do a simple word search", "Grammar Section lookup", "Dictionary lookup", "Commentary finder", "Woodhouse English-Greek lookup", and "Parser". A paragraph of text describes the Perseus Project at Tufts University, mentioning its collection of Greek and Roman materials and the inclusion of English language dictionaries and reference works. Another paragraph explains the PhiloLogic system, which was developed for large textual databases. A final paragraph encourages users to help improve the site by reporting problems and provides links to the User Manual, Info and Help section, and the About this resource page. At the bottom of the main content area, there is a link for "Pointers for new users and experienced visitors".

2. Select **greek** from the links in the top yellow section.
The Greek Texts & Translations page is displayed.

HOME ABOUT THIS RESOURCE PERSEUS DIGITAL LIBRARY AT TUFTS ARTFL PROJECT CLASSICS AT CHICAGO

Greek Texts & Translations

perseus under philologic help

Search for Words or Phrases in Texts

Search for:

Display: Context KWIC Similarity Search

Orthography: Full diacritics No diacritics Transliteration

Search Context:
 Word or Phrase Phrase separated by words

Proximity Search in: Sentence Paragraph

Your query:

Type in any combination of criteria to formulate a new search. As you type in search fields, you will see a summary appear right here.

To see a full list of available texts, leave all fields blank and hit 'Search the Texts'.

To go directly to a particular text or passage, you can enter a citation in the 'Citation Lookup' box above.

Consult Info & Help below for further hints.

Find Texts in the Collection by Author or Title

Bibliographic Search Fields:

Author: (e.g. Plato)

Title: (e.g. Meno)

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1. In the Search box, type **lemma:xolos** remembering to include the colon and no spaces.

Search for Words or Phrases in Texts

Search for:

Display: Context KWIC Similarity Search

2. Check the **Transliteration** option. (If you were using the Greek characters, you would enter the first three characters in Greek, and the wildcard character, then check the **Full diacritics** or **No diacritics** option.)

Orthography: Full diacritics No diacritics Transliteration

3. Under Bibliographic Search Fields, for Author, type **Homer**.

Find Texts in the Collection by Author or Title

Bibliographic Search Fields:

Author: (e.g. Plato)

Title: (e.g. Meno)

4. Select the **Refined Research Results** tab at the bottom.

Additional search options are displayed.

More Bibliographic Search Fields | **Refined Search Results** | Text Object Search Fields | Info & Help

Refined Search Results

- Frequency by Title Frequency by Title per 10,000
- Frequency by Author Frequency by Author per 10,000 [Check to hide titles]
- Collocation Table Spanning words. Use Lemmas: Turn Filter Off: Filtered Words
- Word in Clause Position (Theme-Rheme) Display Options:
- Line by Line (KWIC) Sorted by keyword and word to its Display up to occurrences.
- Sort by bibliographic information, order by:

Keep history [Open Saved Searches](#)

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5. Check the **Line by Line (KWIC)** option.

- Word in Clause Position (Theme-Rheme) Display Options:
- Line by Line (KWIC) Sorted by keyword and word to its
- Sort by bibliographic information, order by:

6. In the drop-down menu for 'Sorted by keyword', choose the **Left** option.

- Word in Clause Position (Theme-Rheme) Display Options:
- Line by Line (KWIC) Sorted by keyword and word to its
- Sort by bibliographic information, order by:

Right
Left

7. Click the **Search the Texts** button. The results are displayed in a KWIC report, with your search term in the middle, then sorted by the word to the left.

Your search found **57** occurrences

Line by Line (KWIC) Report
Sorted by keyword and words to its left.

Resort results by

ς ἐπέεσιν Ἀτρεΐδην προσέειπε, καὶ οὐ πω λῆγε	χόλοιο · οἶνοβαρές, κυνὸς ὄμματ' ἔχων, κραδίην δ' ἐλάφ	Hom. Il. 1.220
σοὶ δ' Ἀγαμέμνων ἄξια δῶρα δίδωσι μεταλήξαντι	χόλοιο · εἰ δὲ σὺ μέν μευ ἄκουσον, ἐγὼ δὲ κέ τοι	Hom. Il. 9.260
έουσι θέμιστας· ταῦτά κέ οἱ τελέσαιμι μεταλήξαντι	χόλοιο · δημηθῆτω· Αἰδῆς τοι ἄμειλιχος ἦδ' ἀδάμαστος, τούνεκα καὶ	Hom. Il. 9.165
έουσι θέμιστας· ταῦτά κέ τοι τελέσειε μεταλήξαντι	χόλοιο · εἰ δὲ τοι Ἀτρεΐδης μὲν ἀπήχθετο κηρόθι μᾶλλον	Hom. Il. 9.295
δὴ γέλασαν μνηστήρες, καὶ δὴ μέθιεν χαλεποῖο	χόλοιο · Τηλεμάχῳ· τὰ δὲ τόξα φέρων ἀνά δῶμα συβώτης ἐν	Hom. Od. 21.375
υχος ἐννοσίγαιος οἴχεται εἰς ἅλα δῖαν ἀλευάμενος	χόλον αἰπὺν ἡμέτερον· μάλα γάρ κε μάχης ἐπύθοντο καὶ ἄλλο	Hom. Il. 15.220
δὲ λήθειαι· ἄλλ' ἐπὶ καὶ νῦν παύε', ἔα δὲ	χόλον θυμαλγέα· σοὶ δ' Ἀγαμέμνων ἄξια δῶρα δίδωσι μεταλήξαντι	Hom. Il. 9.260
λέξει θ' ἱεράς ἐκατόμβας, ὡς τὸν Ἀθηναίης δεινὸν	χόλον ἐξακέασαι, νῆπιος, οὐδὲ τὸ ἦδη, ὃ οὐ πείσεσθαι ἔμελ	Hom. Od. 3.145
ἀλόχῳ τίεν ἐν μεγάροισιν, εὐνή δ' οὐ ποτ' ἔμικτο,	χόλον δ' ἄλεινε γυναικός· ἦ οἱ ἄμ' αἰθομένας δαΐδας φέρε	Hom. Od. 1.430
ἄλλοι εὐκνήμιδες Ἀχαιοὶ ἐν θυμῷ βάλλονται ἔμοι	χόλον ὡς περ Ἀχιλλεύς οὐδ' ἐθέλουσι μάχεσθαι ἐπὶ πρυμνήσι	Hom. Il. 14.50
φίλοι ἀνέρες ἐγγεγάσσι, μὴ τι διατρίβειν τὸν ἔμῃ	χόλον , ἀλλά μ' ἔδσαι· καὶ γὰρ ἐγὼ σοὶ δῶκα ἐκὼν	Hom. Il. 4.40
τοὺς μὲν ἀναστήσειεν, ὃ δ' Ἀτρεΐδην ἐναρίζοι, ἦε	χόλον παύσειεν ἐρητύσειε τε θυμόν· ἦος δ' ταῦθ' ὤρμαινε κατ	Hom. Il. 1.190
ἠέσσας ἐκατόμβας, αὐτὰρ ἐπεὶ κατέπαυσα θεῶν	χόλον αἰὲν ἐόντων, χεῦ' Ἀγαμέμνονι τύμβον, ἴν' ἄσβεστον κλέος	Hom. Od. 4.580
σεν ἰδῶν αἰσχροῖς ἐπέεσσι· δαιμόνι' οὐ μὲν καλὰ	χόλον τόνδ' ἔνθεο θυμῷ, λαοὶ μὲν φθινύθουσι περὶ πτόλιν α	Hom. Il. 6.325
νεν Πριάμοιο τε παῖδας ἄλλους τε Τρώας, τότε κεν	χόλον ἐξακέασαι, ἔρπον ὅπως ἐθέλεις· μὴ τοῦτό γε νεῖκος ὃ	Hom. Il. 4.35
μὴ Πριάμος ἴδοι υἱόν, μὴ δ' ἐμὲν ἀχνυμένην κραδίην	χόλον οὐκ ἐρύσαιοτο παῖδα ἰδῶν, Ἀχιλῆϊ δ' ὀρινηθεὶ φίλον	Hom. Il. 24.580
εὐν μένος· αὐτὰρ ἐγὼ γε λίσσομ' Ἀχιλλεῖ μεθέμεν	χόλον , ὅς μὲνα πᾶσιν ἔρκος Ἀχαιοῖσιν πέλειται πολέμοιο κακοῖο.	Hom. Il. 1.280
ὅς τε καὶ οὐκί· τῷ σ' αὖ νῦν κέλομαι μεθέμεν	χόλον υἱὸς ἔηος· ἦδη γάρ τις τοῦ γε βίην καὶ χε	Hom. Il. 15.135
κομιδῆς κατὰ κῆππον, ἄλλο δὲ τοι ἐρέω, σὺ δὲ μὴ	χόλον ἔνθεο θυμῷ αὐτόν σ' οὐκ ἀγαθὴ κομιδὴ ἔχει, ἄλλ'	Hom. Od. 24.245
; Θέπιδος παῖς ἠυκόμοιο μάρναται, ἄλλ' ἐπὶ νηυσὶ	χόλον θυμαλγέα πέσσει· ὡς φάτ' ἀπὸ πτόλιος δεινός	Hom. Il. 4.510
νόστον, ὅπως ἔλθῃσι· Ποσειδάων δὲ μεθήσει ὄν	χόλον · οὐ μὲν γὰρ τι δυνήσεται ἀντία πάντων ἀθανάτων ἀέκη	Hom. Od. 1.75
ἦρπασε Φοῖβος Ἀπόλλων· τῆ δ' γε παρκατέλεκτο	χόλον θυμαλγέα πέσσων ἐξ ἄρῶν μητρὸς κεχολωμένος, ἦ ῥα θε	Hom. Il. 9.565
σκων Μενελάου κυδαλίμοιο· αἶθ' οὕτως ἐπὶ πᾶσι	χόλον τελέσει' Ἀγαμέμνων, ὡς καὶ νῦν ἄλιον στρατὸν ἦγαγεν	Hom. Il. 4.175
αἶψα διὰ βουλάς· τὸ πρὶν δ' οὐτ' ἄρ' ἐγὼ παύω	χόλον οὐτέ τιν' ἄλλον ἀθανάτων Δαναοῖσιν ἀμυνέμεν ἐνθάδ' ἔασω	Hom. Il. 15.70
ν δαμάσαντες ἀνάγκη· νῦν δ' ἦτοι μὲν ἐγὼ παύω	χόλον , οὐδέ τί με χρὴ ἄσκελέως αἰεὶ μενεαινέμεν· ἄλλ' ἄγε	Hom. Il. 19.65
ἀνδρῶν Ἀγάμεμνον κείνός γ' οὐκ ἐθέλει σβέσσαι	χόλον , ἄλλ' ἐπὶ μᾶλλον πιμπλάνεται μένεος, σὲ δ' ἀναίνεται	Hom. Il. 9.675
ος δὲ μιν ἄγριος ἦρει· Ἥρη δ' οὐκ ἔχαδε στήθος	χόλον , ἀλλὰ προσηύδα· αἰνότατε Κρονίδη ποῖον τὸν μῦθον	Hom. Il. 8.460
ος δὲ μιν ἄγριος ἦρει· Ἥρη δ' οὐκ ἔχαδε στήθος	χόλον , ἀλλὰ προσηύδα· αἰνότατε Κρονίδη ποῖον τὸν μῦθον	Hom. Il. 4.20
βασιλεὺς ὅτε χῶσεται ἀνδρὶ χέρηϊ· εἰ περ γάρ τε	χόλον γε καὶ αὐτῆμαρ καταπέψη, ἀλλὰ τε καὶ μετόπισθεν ἔχε	Hom. Il. 1.80
τε καὶ ἀργαλεώτερος ἄλλος πᾶρ Διὸς ἀθανάτοισι	χόλος καὶ μῆνις ἐτύχθη, εἰ μὴ Ἀθήνη πᾶσι περιδείσασα θεοῖ	Hom. Il. 15.120
μιγημεναὶ οὐκ ἐθελοῦση· ὡς φάτο, τὸν δὲ ἄνακτα	χόλος λάβεν οἶον ἄκουσε· κτείναι μὲν ῥ' ἄλεινε, σεβάσαστο	Hom. Il. 6.165
κράτος Ἀργείοισιν, ἴστω τοῦθ' ὅτι νῶϊν ἀνήκεστος	χόλος ἔσται, ὡς εἰπῶν λίπε λαὸν Ἀχαιῶν ἐννοσίγαιος,	Hom. Il. 15.215
ἰθέλει νῆεσιν ἀλεξέμεναι δῆϊον πῦρ, ἣ ἀπέειπε,	χόλος δ' ἔτ' ἔχει μεγαλήτορα θυμόν, τὸν δ' αὖτε	Hom. Il. 9.675
ἴωϊν ἄνακτι· ἀλλὰ ἔ μοῖρα δάμασσε καὶ ἀργαλέος	χόλος Ἥρης· ὡς καὶ ἐγὼν, εἰ δὴ μοι ὁμοίη μοῖρα	Hom. Il. 18.115
ἔχει γέρας αὐτὸς ἀπούρας, ἀλλὰ μάλ' οὐκ Ἀχιλῆϊ	χόλος φρεσίν, ἀλλὰ μεθῆμων· ἦ γὰρ ἂν Ἀτρεΐδῃ νῦν ὕστατα	Hom. Il. 2.240

8. From here, you can change the sort order. Look at the three drop-down boxes at the top of the screen. In the right-hand box, select **Right**

Line by Line (KWIC) Report
Sorted by keyword and words to its left.

Resort results by

Keyword
Right
 Left
 Title
 Author
 Date
 PubPlace

πε, καὶ οὐ πω λῆγε **χόλοιο**· οἶνοβαρές, κυνὸς ὄμ... αδίην δ' ἐλάφ
 δίδωσι μεταλήξαντι **χόλοιο**· εἰ δὲ σὺ μέν μευ ἄκ... κέ τοι
 λέσαιμι μεταλήξαντι **χόλοιο**· δημηθῆτω· Αἰδῆς τοι... δάμαστος, τούνεκα καὶ
 ελέσειε μεταλήξαντι **χόλοιο**· εἰ δὲ τοι Ἀτρεΐδης μ... ηρόθι μᾶλλον
 δὴ μέθιεν χαλεποῖο **χόλοιο**· Τηλεμάχῳ· τὰ δὲ τόξα φέρων ἀνά δῶμα συβώτης ἐν

9. Click the **SORT** button. The results are now sorted by the word to the right of *kholos*.

Worked Example 2: Resorting by Position and Author

- Repeat the search for *kholos* as before, sorting to the left, but do not specify an author.

Search for Words or Phrases in Texts

Search for:

lemma:xolos Clear all Search the Texts

Display: Context KWIC Similarity Search

Orthography: Full diacritics No diacritics Transliteration

Search Context:

Word or Phrase Phrase separated by words

Proximity Search in: Sentence Paragraph

Find Texts in the Collection by Author or Title

Bibliographic Search Fields:

Author: Show Options (e.g. 'Plato')

Title: Show Options (e.g. 'Meno')

More Bibliographic Search Fields **Refined Search Results** Text Object Search Fields Info & Help

Your query:

Main Search: Search for: 'lemma:xolos'

Refined Search Results: KWIC sort by keyword and word to its Left, Display up to 500 occurrences

Refined Search Results

Frequency by Title Frequency by Title per 10,000

Frequency by Author Frequency by Author per 10,000 [Check to hide titles]

Collocation Table Spanning words. Use Lemmas: Turn Filter Off: Filtered Words

Word in Clause Position (Theme-Rheme) Display Options: Front of Clause Only

Line by Line (KWIC) Sorted by keyword and word to its Left Display up to occurrences.

Sort by bibliographic information, order by:

Line by Line (KWIC) Report
Sorted by Words to the Left, Keyword, Keyword.

Resort results by

<p>τε καὶ ἀργαλεύτερος ἄλλος πᾶρ Διὸς ἀθανάτοισι χόλος καὶ μῆνις ἐτύχθη, εἰ μὴ Ἀθήνη πᾶσι περιδείσασα θεοῖ εὖς, ἴνα μ' ὀφθαλμοῖσιν ἰδοῦσα λήξαις ἀθανάτοισι χόλου καὶ μῆνιος αἰνῆς, αὐτὰρ ἐγὼν ἀνόρουσ' ὑπὸ χάρματος· ἔμπουσι κήρυκα ἐς Φωκίας, ἅτε σφι ἔχοντες αἰεὶ χόλον, ἀπὸ δὲ τοῦ ὑστάτου τρώματος καὶ τὸ κάρτα. γχος ἐννοσίγαιος οἶχεται εἰς ἅλα δῖαν ἀλευάμενος χόλον αἰπὺν ἡμέτερον· μάλα γάρ κε μάχης ἐτύθοντο καὶ ἄλλο κράτος Ἀργείοισιν, ἴστω τοῦθ' ὅτι νῦν ἀνήκεστος χόλον θυμαλγέ· ἔχοντες συνεχῶς ἐμάχοντο δέκα πλείους ἔνιαυτο νεῖλετο λευκὸν ἄλειφαρ· χῶσαστο δὲ φρένας ἀμφί, χόλος δὲ μιν ἴκετο θυμὸν, ὡς ἶδεν ὅστέα λευκὰ βοῶς μιγήμεναι οὐκ ἔθελοῦση· ὡς φάτο, τὸν δὲ ἀνακτα χόλος λάβεν οἷον ἄκουσε· κτεῖναι μὲν ῥ' ἀλέεινε, σεβάσαστο ἴων ἀνακτῆ· ἀλλὰ ἔ μοῖρα δάμασσε καὶ ἀργαλέος χόλος ἔσται, ὡς εἰπὼν λίπε λαὸν Ἀχαιῶκὸν ἐννοσίγαιος, ἰθέλει νῆεσσι ἀλεξέμεναι δῆϊον πῦρ, ἣ ἀπέειπε, χόλος δ' ἔτ' ἔχει μεγαλήτορα θυμὸν, τὸν δ' αὐτὴ δα δόμον ἐν θαλάμῳ κατέβα τέχνησι Ἀπόλλωνος, χόλος δ' οὐκ ἀλίθιος γίνεται παιδῶν Διός, ἃ δ' ἀποφλαυρίζα τῷ μετήλλαξαν· Ἄδωνις δὲ ἐπὶ παῖς ὦν Ἀρτέμιδος χόλος ἦρως, ὡς καὶ ἐγὼν, εἰ δὴ μοι ὁμοίη μοῖρα ἰδ' αὐτὴ Κυταιίδος ἦθεα γαίης στύξαν, ἀτυζόμενοι χόλω πλῆγεις ἐν θήρῳ ὑπὸ συδὸς ἀπέθαναν· Ἰσίοδος δὲ αὐτὸν αὐθέντη φόνῳ γνῶ μὲν τὸν Ἥρας οἶός ἐστ' αὐτῷ χόλος, μάθη δὲ τὸν ἐμόν· ἣ θεοὶ μὲν οὐδαμοῦ, τὰ ἔχει γέρας αὐτὸς ἀπούρα· ἀλλὰ μάλ' οὐκ Ἀχιλλῆ χόλος φρεσίν, ἀλλὰ μεθῆμων· ἣ γὰρ ἂν Ἀτρεΐδῃ νῦν ὑστάτα ἰκητὶ γε συνθεσίων· Ὡς φάτ' ἀναζείουσα βαρὺν χόλον ἴετο δ' ἦγε νῆα καταφλέξει, διὰ τ' ἔμπεδα πάντα ἔα μῆσασ νόστον· ἔλπομαι οὐκ ἐπὶ δῆν σε βαρὺν χόλον Αἰήταο ἐκφυγέειν· τάχα δ' εἶσι καὶ Ἑλλάδος ἦθεα γαίης ἔος λάβεν εἰσαίοντας φθογγὴν τε Ζηγὸς τε βαρὺν χόλον· οὐ γὰρ ἀλύξειν ἐννεπεν οὔτε πόρους δολιχῆς ἄλός, οὔτε δῆς ἀκάκητα Προμηθεὺς τοῖό γ' ὑπεξήλυξε βαρὺν χόλον, ἀλλ' ὑπ' ἀνάγκης καὶ πολυὶδριν ἐόντα μέγας κατὰ δε ἀκειομένη ὑπάλυξεν πατρὸς ὑπερφιάλοιο βαρὺν χόλον· αὐτὰρ ἴησων, ὡς αἴω, μεγάλοισιν ἐνίσχεται ἐξ ἔθεν ὄρκοι ἄνδρα, ὑποδείσαι πρὸς αὐτὸν τε καὶ τὸν βασιλέα χόλον τῶν θεῶν, εἰ βιασθέντες ὀφθήσονται· καὶ προσθέμενον εἶπε ὡσιπ δεδουπότος Ἀψύρτοιο Ζῆνα, θεῶν βασιλῆα, χόλος λάβεν, οἷον ἔρεξαν· Αἰαίης δ' ὀλοὸν τεκμήρητο δῆνεσι Κίρκ ἰς τὸν ἀντιπράποντα θεοῦ προστάγμασι· τοῖς γὰρ χόλον ἐπ' αὐτοῦς κινήσασι θεῖον ἐξ ἀπάντων φύεσθαι τὰ δεῖνὰ ἀχῆ δὲ δύσσοπτα· ἐπεὶ τάχιστ' ἤρξαντο δαίμονες χόλου στάσις τ' ἐν ἀλλήλοισιν ὠροθύνετο, οἱ μὲν θέλοντες ἐκβαλε οἴθεν οἶος ἐταίρων Ἰδας ἦσ' ἀπάνευθε δακῶν χόλον· οἱ δὲ δὴ ἄλλοι γηθόδουνοι τῆμος μὲν, ἐπεὶ κνέφας δὲ λήθει· ἀλλ' ἐπὶ καὶ νῦν παύε', ἔα δὲ χόλον θυμαλγέα· σοὶ δ' Ἀγαμέμνων ἄεα δῶρα δίδωσι μεταλήξαντι ἔκεῖνο, φίλοι παῖδες· μήτηρ κινεῖ κραδίαν, κινεῖ δὲ χόλον· σπευδέτε θάσσον δῶματος εἰσὼ καὶ μὴ πελάσσητ' ὄμματος ἰος· ἀναξ δ' ἐπεχλώσατο μῦθος εἰσαίων· ὕψου δὲ χόλω φρένες ἠερέθοντο· φῆ δ' ἐπαλαστήσας· μενέαινε δὲ παισὶ μὲ ῖ ῥα δόμων ἐξήλυθον ἀσχαλῶντες· Χαλκιδότῃ δὲ χόλον πεφυλαγμένη Αἰήταο καρπαλίμως θάλαμονδε σὺν υἰάσιν οἶς σίας ἐφέπουσιν· οὐδὲ ποτε λήγουσι θεαὶ δεινοῖο χόλοιο, πρὶν γ' ἀπὸ τῷ δῶσαι κακῆν ὅτιν, ὅσος ἀμάρτη. ἐξαι θ' ἱερὰς ἐκατόμβας, ὡς τὸν Ἀθηναίης δεινὸν χόλον ἐρακέσαστο, νῆπιος, οὐδὲ τὸ ἦδη, ὃ οὐ πείσεσθαι ἔμελ πους γενέσθαι τοὺς Ἐρετριέας, ἐνεῖχέ σφι δεινὸν χόλον, οἷα ἀρξάντων ἀδικίης προτέρων τῶν Ἐρετριέων· ἐπέειπε νόμισται· οὐκ ἔστιν ὅπως ἐν νῆι μικρῷ δέσπονα χόλον καταπαύσει· πῶς ἂν ἔς νος ἔρυνθαι μῆδεα εἰδῶς· ἐκ τούτου δῆπιεπα χόλου μεμνημένους αἰεὶ οὐκ ἐδίδου Μελήσιπ πυρὸς μένος ἀκαμάτιο ἰχ' Ζεῦσιν εἰ ποθεν ἐξείρου· μάλα γὰρ ὀρμύς χόλος αἰρεῖ· ὡς ὁ βαρὺ στανάχων μετεφώνεε Μυρμιδόνεσσιν·</p>	<p>Hom. Il. 15.120 HH 2.410 Hdt. 8.27.1 Hom. Il. 15.220 Hes. Theog. 635 Hes. Theog. 550 Hom. Il. 6.165 Hom. Il. 15.215 Hom. Il. 9.675 Pind. Pyth. 3.10 Hom. Il. 18.115 Apollod. 3.14.4 Ap. Rhod. 4.510 Eur. HF 840 Hom. Il. 2.240 Ap. Rhod. 4.390 Ap. Rhod. 4.740 Ap. Rhod. 4.585 Hes. Theog. 615 Ap. Rhod. 4.1080 Joseph. Ap. 1.236 Ap. Rhod. 4.555 Joseph. AJ 2.292 Aesch. PV 200 Ap. Rhod. 3.1170 Hom. Il. 9.260 Eur. Med. 96 Ap. Rhod. 3.365 Ap. Rhod. 3.445 Hes. Theog. 220 Hom. Od. 3.145 Hdt. 6.119.1 Eur. Med. 170 Hes. Theog. 560 Hom. Il. 18.320</p>
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2. Using the center drop-down menu, choose **Right** , and from right-hand drop-down menu, choose **Author**.

Resort results by

3. Click the **SORT** button to see the list in the new order.

Line by Line (KWIC) Report
Sorted by Keyword, Words to the Right, Work Author.

Resort results by

<p>έουσι θέμιστας· ταῦτά κέ οἱ τελέσαιμι μεταλήξαντι σοὶ δ' Ἀγαμέμνων ἄγια δῶρα δίδωσι μεταλήξαντι έουσι θέμιστας· ταῦτά κέ τοι τελέσειε μεταλήξαντι ας, ὄφρα ἔ μήτηρ ὀφθαλμοῖσιν ἰδοῦσα μεταλήξειε ς ἐπέεσσιν Ἀτρεΐδην προσέειπε, καὶ οὐ πω λήγε νηφαλήσιν καίεν ἐπ' εὐχλωήσιν παρέσπιος, ὄφρα δὺ γέλασσαν μνηστήρες, καὶ δὴ μέθιεν χαλεποῖο δ' αὐτε Κυταΐδος ἦθεα γαίης στύξαν, ἀτυζόμενοι ιοῖρ' ὀλοὰ πλεῦνας· οὐ γάρ πω δαΐφρων παῦσεν υψον· οἰζύον οὐδὲν ἀρέσκει· φεῦ φεῦ τὰς Παφίας ἠέσσας ἑκατόμβας· αὐτὰρ ἐπεὶ κατέπαυσα θεῶν ἴα μήσαο νόστον· ἔλπομαι οὐκ ἐπὶ δὴν σε βαρὺν τιν κείτ' ἄπνοος· ἕκ δὲ λιπόντων ὕδρης Λερναίης πτεὶ Φριζιοιο θυηλάς στέλλομαι ἀμπλήσων, Ζηνός ρχος ἔννοσίγαιος οἴχεται εἰς ἅλα δῖαν ἀλευάμενος ἀνδρῶν Ἀγάμεμνον κείνός γ' οὐκ ἐθέλει σβέσσαι δης ἀκάκητα Προμηθεὺς τοῖδ' ὕπεξήλυξε βαρὺν φιλοὶ ἀνέρες ἐγγεγάσσι, μὴ τι διατρίβειν τὸν ἐμὸν ος δὲ μιν ἄγριος ἦρει· Ἥρη δ' οὐκ ἔχαδε στήθος ος δὲ μιν ἄγριος ἦρει· Ἥρη δ' οὐκ ἔχαδε στήθος ἐμπουσι κήρυκα ἐς Φωκέας, ἄτε σφι ἔχοντες αἰεὶ :οὐς ἀφίππατο· λύπης δ' ἀφαίρει καὶ πόσει πάρες ζῆππος Οἰνεὺς παῦσεν καλυκοστεφάνου σεμναῖς 'οτὶ χεῖλος ἀμέλεω, οὐδ' οὕτως σβέσσω τὸν ἐμὸν ἀκειομένη ὑπάλυξεν πατρὸς ὑπερφύλοιο βαρὺν ἴπου τρόπον· θεὸς θεῶν γάρ οὐχ ὑποπτήσων βασιλεῖς ὅτε χώσεται ἀνδρὶ χέρη· εἴ περ γάρ τε κὴ δέ, ὅππερ ἐμφαίνεται διὰ τῶνδε· εἴ περ γάρ τε ἀλόχῳ τίεν ἐν μεγάροισιν, εὐνή δ' οὐ ποτ' ἔμικτο, γοι· εὐθὺς δ' ἀπανάνατο νύμφαν, ξεινίου πατρὸς φαινε λόγον· Ἀστυάγης δὲ κρύπτων τὸν οἶ ἐνεῖχε λω ἐμέγηρεν ὀπωπᾶς· λευγαλέον δ' ἐπὶ οἶ πρίεν ἦ που δεινὸν ἐριβρεμέτας κομιδῆς κατὰ κῆππον· ἄλλο δὲ τοι ἐρέω, σὺ δὲ μὴ</p>	<p>χόλοιο· δημήτη· Αἴδης τοι ἀμείλιχος ἦδ' ἀδάμαστος, τοῦνεκα καὶ χόλοιο· εἰ δὲ σὺ μὲν μευ ἄκουσον, ἐγὼ δὲ κέ τοι χόλοιο· εἰ δὲ τοι Ἀτρεΐδης μὲν ἀπήχθετο κηρόθι μᾶλλον χόλοιο· Ἐρμῆς δ' οὐκ ἀπίθησεν, ἄφαρ δ' ὑπὸ κεῦθεα γα χόλοιο· οἶνοβαρές, κυνὸς ὄμματ' ἔχων, κραδίην δ' ἐλάφ χόλοιο· πρὶν γ' ἀπὸ τῶ δῶσι κακὴν ὄπην, ὅστις ἀμάρτη· χόλοιο· σμερδαλέας παύσειεν Ἐρινύας, ἠδὲ καὶ αὐτὸς εὐμειδῆς τε χόλοιο· Τηλεμάχῳ· τὰ δὲ τόξα φέρων ἀνά δῶμα συβώτης ἐν χόλον· ἄγριον Αἰήταο, ἔμπεδα δ' ἄλλοις ἄλλοι ἐφορμηθέντες ἔνασι χόλον· ἀγροτέρα Λατοῦς θυγάτηρ· περὶ δ' αἰθωνος δοράς χόλον· ἄζεο καὶ σύγε κῶρα· χαιρέτω ἅ Παφία· μόνον χόλον· αἰὲν ἐόντων, χεῦτ' Ἀγαμέμνονι τύμβον, ἴν' ἄσβεστον κλέος χόλον· Αἰήταο ἐκφυγέειν· τάχα δ' εἴσι καὶ Ἑλλάδος ἦθεα γαίης χόλον· αἵματι πικρὸν οἰστών μυῖαι πυθομένοισιν ἐφ' ἔλκεσι τερσαίνε χόλον· Αἰολίδῃσιν," ἴσκε παρηγορέων· οἶ δ' ἔστυγον εἰσαΐοντες· χόλον· αἰπὺν ἡμέτερον· μάλα γάρ κε μάχης ἐπύθοντο καὶ ἄλλο χόλον· ἄλλ' ἐπὶ μᾶλλον πιμπλάνεται μένεος, σὲ δ' ἀναιίνεται χόλον· ἄλλ' ὑπ' ἀνάγκης καὶ πολυῖδριν ἐόντα μέγας κατὰ δε χόλον· ἀλλά μ' ἔδσαι· καὶ γὰρ ἐγὼ σοὶ δῶκα ἐκὼν χόλον· ἀλλὰ προσηῦδα· αἰνότατε Κρονίδῃ ποῖον τὸν μῦθον χόλον· ἀλλὰ προσηῦδα· αἰνότατε Κρονίδῃ ποῖον τὸν μῦθον χόλον· ἀπὸ δὲ τοῦ ὑστάτου τρώματος καὶ τὸ κάρτα. χόλον· ἀπρσοδόκητα δὲ βροτοῖς τὰ τῶν θεῶν, σώζουσί θ' χόλον· Ἀρτέμιδος λευκωλένου λισσόμενος πολέων τ' αἰγῶν θυσίαις χόλον· ἄρτι δὲ χαιρεῖν τοῖσι τεοῖς προθύροις ἐπιπέλλομαι· ο χόλον· αὐτὰρ ἴησων, ὥς αἴω, μεγάλοισιν ἐνίσχεται ἐξ ἔθεν ὄρκοι χόλον· βροτοῖσι πᾶς ὠπασσας πέρα δίκης· ἀνθ' ὧν ἄτερπῆ τήνδ χόλον· γε καὶ αὐτῆμαρ καταπέψη, ἀλλὰ τε καὶ μετόπισθεν ἔχε χόλον· γε καὶ αὐτῆμαρ καταπέψη, ἀλλὰ τε καὶ μετόπισθεν ἔχει χόλον· δ' ἀλέεινε γυναικός· ἦ οἱ ἄμ' αἰθομένας δαΐδας φέρε χόλον· δείσαις· ὁ δ' ἐφράσθη κατένευσεν τέ οἱ ὄρσινεφῆς ἔξ χόλον· διὰ τὸ γεγονός, πρῶτα μὲν, κατὰ περ ἤκουσε αὐτὸς χόλον· ἐκ δ' αἰδηλα δεικῆλα προῖαλλεν, ἐπιζάφελον κοτέουσα· Ζε χόλον· ἐνδοθεν ἔξει, ἠνίκ' ἂν ὀξύλαλον παρὶδῃ θήγοντος ὀδόντα χόλον· ἔνθεο θυμῷ αὐτόν σ' οὐκ ἀγαθὴ κομιδὴ ἔχει, ἀλλ'</p>	<p>Hom. Il. 9.155 Hom. Il. 9.260 Hom. Il. 9.295 HH 2.335 Hom. Il. 1.220 Hes. Theog. 220 Ap. Rhod. 4.710 Hom. Od. 21.375 Ap. Rhod. 4.510 Bacchyl. 5.120 Theoc. Id. 27.10 Hom. Od. 4.580 Ap. Rhod. 4.740 Ap. Rhod. 4.1400 Ap. Rhod. 2.1195 Hom. Il. 15.220 Hom. Il. 9.675 Hes. Theog. 615 Hom. Il. 4.40 Hom. Il. 4.20 Hom. Il. 8.460 Hdt. 8.27.1 Eur. IA 1605 Bacchyl. 5.95 Theoc. Id. 23.25 Ap. Rhod. 4.1080 Aesch. PV 25 Hom. Il. 1.80 Diog. Laert. 7.1 Hom. Od. 1.430 Pind. Nem. 5.30 Hdt. 1.118.1 Ap. Rhod. 4.1670 Ar. Ran. 814 Hom. Od. 24.245</p>
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Refined Searches: Worked Example 3: Comparing Frequency

You can quickly and easily check how often a word is used by different authors. In this example you will look for the frequently used verb *ballō*.

1. In the **Search for** box, type lemma:ballw with no space either side of the colon.
2. Check the **Transliteration** button.
3. In the **Refined Search Results** section, select the **Frequency by Author** button.

Search for Words or Phrases in Texts **Your query:**

Search for:

Display: Context KWIC Similarity Search

Orthography: Full diacritics No diacritics Transliteration

Search Context: Word or Phrase Phrase separated by words

Proximity Search in: Sentence Paragraph

Find Texts in the Collection by Author or Title

Bibliographic Search Fields:

Author: (e.g. 'Plato')

Title: (e.g. 'Meno')

Refined Search Results

Frequency by Title Frequency by Title per 10,000

Frequency by Author Frequency by Author per 10,000 [Check to hide titles]

Collocation Table Spanning words. Use Lemmas: Turn Filter Off: Filtered Words

Word in Clause Position (Theme-Rheme) Display Options:

Line by Line (KWIC) Sorted by keyword and word to its Display up to occurrences.

Sort by bibliographic information, order by:

Keep history

4. Click the **Search the Texts** button. Notice the overall frequencies are shown for each author. There are also figures per 10,000 words so you can compare the relative frequencies.

Bibliographic criteria: **none**

Searching **Entire Database** for **lemma:ballw**

Number of Unique Forms: 1

Search Terms: lemma:βάλλω

Your search found **1521** occurrences

Frequency by Author in descending numeric order with frequency in bold and [rate per 10,000] in brackets:

1. Homer: **472** [5.98]
 - 316** *Iliad* [Occurrences]
 - 156** *Odyssey* [Occurrences]
2. Flavius Josephus: **157** [1.19]
 - 78** *Antiquities of the Jews* [Occurrences]
 - 73** *Jewish War* [Occurrences]
 - 5** *Life of Flavius Josephus* [Occurrences]
 - 1** *Against Apion* [Occurrences]
3. NA: **139** [1.46]
 - 125** *New Testament* [Occurrences]
 - 14** *Homeric Hymns* [Occurrences]
4. Euripides: **91** [2.25]
 - 11** *Orestes* [Occurrences]
 - 10** *Iphigenia in Tauris* [Occurrences]
 - 8** *Phoenissae* [Occurrences]
 - 7** *Ion* [Occurrences]
 - 7** *Heracles* [Occurrences]
 - 6** *Rhesus* [Occurrences]
 - 5** *Trojan Women* [Occurrences]
 - 5** *Electra* [Occurrences]