

# The Sources of Greek Compounds in -εσι-: A Work in Progress

Elisa Migliaretti  
elimigliaretti@ucla.edu

UCLA

Where does -εσι- come from? How do we establish a data-driven base for analogy? What is the role of neuter s-stem?

PROGRAM IN  
**INDO-EUROPEAN STUDIES**

## 1.1. THE TERPSIMBROTOS TYPE

- Synchronously, a **verb-initial** compound type based on the **sigmatic aorist stem**: é-terp-s-a → terp-s-i-mbrotos
- σι-: characterizing morpheme of the class with several **allomorphs**: -σε-, -σο-, and -εσι-.
- εσι- corresponds to aorist formations in -εσ-α- from:
  - radical stems ending in -h<sub>1</sub>: ὄλε- (< \*h<sub>3</sub>elh<sub>1</sub>-) → ὕλεσ-α
  - denominatives from **neuter s-stems**: τελεσ- (< \*telh<sub>2</sub>-es/os-) ἐτελεσ-(σ)-α

## 1.2. THE PROBLEM

- εσι- is extended to verbs without an aorist formation in -εσ-α-:
 

πηγεσι- vs. ἔπηξα      Why?
- εσι- is “**exported**” from verbs with aorists in -εσ-α-, and used as compound marker for **asigmatic aorists** and/or for **metrical purposes** (Tribulato 2015:171)
- What triggers this analogical extension?**

## 2. DATA

Verb	1M	1 <sup>st</sup> Attest.	IE Stem	Aorist	N s-stem	2M	Other 1Ms	Transl.
ἀρκέω	ἀρκεσι-	Hom. (PN)	*h <sub>2</sub> erk-es/os-	ῆρκεσα	ἄρκος	-άρκης	n/a	assist
τελέω	τελεσι-	Pind. (PN)	*telh <sub>2</sub> -es/os-	ἔτέλεσα	τέλος	-τελής	n/a	fulfil
φάω	φαεσ(ι)-	Hom.	*b <sup>h</sup> eh <sub>2</sub> -	n/a	φάος	-φαής	n/a	shine
ὄλλυμι	ώλεσι-	Hom.	*h <sub>3</sub> elh <sub>1</sub> -	ῶλεσα	n/a	-ωλής	n/a	destroy
ἀλφάνω	ἀλφεσι-	Hom.	*h <sub>2</sub> elg <sup>wh</sup> -	ῆλφον	n/a	-αλφής	n/a	bring in
πήγνυμι	πηγεσι-	Hom.	*peh <sub>2</sub> g-	ἔπηξα	n/a	-πηγος, -πηγής	n/a	fix
χαίρω	χαιρεσι-	Hes. (PN)	*ǵher(h <sub>x</sub> )-	έχάρην <sup>Hom</sup> έχαιρησα	n/a	-χαρής	χαιρε-	rejoyce
ἄρχω	άρχεσι-	Stes.	*h <sub>2</sub> r-ske/o-?	ῆρξα	n/a	-αρχος	άρχε-, άρχι-	begin
ἔλκω	ἐλκεσι-	Hom.	*selk-	ἔλκησα <sup>Hom</sup> εἴλκυσα	n/a	-ουλκος	ἐλκε-	drag
λείπω	λιπεσ-	Stesich.	*leyk <sup>w</sup> -	ἔλιπον	n/a	-λοιπος	λιπο-	leave
τέμνω	ταμεσι-	Hom.	*temh <sub>1</sub> -	ἔταμον	n/a	-τομος	n/a	cut
φέρω	φερεσ-	Hom.	*b <sup>h</sup> er-	n/a	n/a	-φορος, -φερής	φερε-	carry
ἀάω	άεσι-	Hom.	*h <sub>2</sub> ewh <sub>2</sub> -?	ᾶασα <sup>Hom</sup>	n/a	n/a	n/a	hurt

## 3.1. ANALOGICAL PATTERNS

- Analogy I:** trigger = **2M in -ής** (shared by s-stems and intransitive stems)
 

-αρκής : ἀρκεσι- = -πηγής : πηγεσι-
- Analogy II:** trigger = **2M in -ος** (esp. couplets -ος / -ής)
 

-πηγος : πηγεσι- = -ουλκος : ἔλκεσι-
- Metrical convenience** is the aim, not the explanation:
 

πηγεσίμαλλος	✗πηγίμαλλος	‘thick-fleeced’
—○○— —	✗ —○— —	
ἔλκεσίπεπλος	✗ἔλκεπεπλος	‘trailing the robe’
—○○— —	✗ —○— —	

## 3.2. NEXT QUESTIONS

- How do **N s-stems** behave in composition in Homer? Do all the **1M shapes (-ι-, -εσ-, -εσι-)** fit in the picture?
- Is this coherent with the **backformation of s-stems** from 2M in -ής as in Meissner 2006 (86–94)?
- What weight should **chronology** be given?
- Can we dismiss **άεσι-** as “wrong for ἀασι-” (EDG)?
- Does this analogical process **under-/over-generate**? What are the exact conditions of its application?

## ESSENTIAL BIBLIOGRAPHY

EDG = Robert S. P. Beekes. 2010. *Etymological Dictionary of Greek*. Leiden: Brill.

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