Spread of "Arabic al-" in Spanish



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Background

Previous Commentary: Several overviews of the linguistic history of Spanish (e.g. Lapesa) 1980; Penny 2009; Pharies 2015) describe noun-initial al- as simply a segment appearing in many words of Arabic origin. Diachronic accounts of the formal development and occurrence in Spanish of individual words in al- have been published (e.g. Corriente 2008; Giménez 2011; Dworkin 2012), but studies on the historical distribution of the al-element itself are lacking.

Research Questions: What evidence is there for <u>reanalysis</u> of *al*- as a noun prefix in Spanish? What are the origins of this form, the means of its proliferation in Spanish, and the motivations for this spread?

Methodology: The etymologies of 767 words beginning in /al/ culled from the 2017 online edition of the *Diccionario de la lengua* española (DLE) were investigated and shared attributes/developments in use identified.

Findings: Borrowing and Analogical Spread of al-

Immediate Borrowings in al- from Arabic & Mozarabic: More than half of the words examined reflect sequences copied into Spanish directly from Arabic or from heavily Arabic-influenced "Mozarabic" varieties of Romance. In the case of most such items, wordinitial /al/ reflects a bleached borrowing of the Arabic definite marker. Many Arabisms of this form intuitively group together in large semantic sets like plant types or architectural terms.

e.g.

plants & produce

alcachofa "artichoke"; alhucema "lavender, Spanish sage"; aldiza "cornflower"; algodón "cotton"; almea "marshy starfruit"; alazor "safflower"; etc.

architecture & construction work

alarife "architect"; alfarjía "wooden beam for a window/door frame"; albarrada "drystone wall"; alféizar "windowsill"; albañil "mason"; etc.

Other Borrowings in al-: A smaller number of /al/-initial items entered Spanish via other languages. Many of these words, though not all, are ultimately Arabic in origin. Many also fall into one of the semantic sets mentioned above.

/a/-Prothesis Yielding al-: Some Spanish nouns in *al*-, including words that historically and currently take masculine agreement, reflect wellattested etyma beginning in /l/ or /r/.

e.g.

e.g.

alberge "apricot"; alforfón "buckwheat"; alacate "calabash"; etc.

alacet "building foundation"; alquitrabe "epistyle"; etc.

e.g.

Lat. $ligustrum \rightarrow$ Sp. aligustre "henna tree"; etc.

(o)lambrilla \rightarrow alambrilla "decorative tile"; etc.

/l/-Epenthesis Yielding al-: Regular rules of sound change fail to account for many instances in which /l/ follows wordinitial /a/, especially in nouns belonging to expected semantic sets.

Attachment of al- to New Bases: In some cases, /al/ has been prefixed to nouns that did not historically bear this segment. Most items displaying this development pertain to semantic sets comprising many other words in al-.

plants

(d)amacena "of Damascus" → almacena "type of plum"; etc.

architecture

 $ajarafe \rightarrow alja$ rafe "tableland, terrace"; etc.

e.g.

plants Ar. *zanbú*′ → Cat. $(z)ambor \rightarrow Sp. *ambor$ → *alambor* "citron"; etc.

architecture

Lat. $mina \rightarrow OSp$. mena \rightarrow Sp. almena "battlement"; etc.

Probable Hypercorrections to al-: Some More Examples

- Lat. acĭnos → OSp. *acino → Sp. alcino "wild basil"
- Grk. $am\acute{y}gdalo \rightarrow Lat. \ amynd\breve{u}la$ (cf. Classical Lat. $amygdala) \rightarrow OSp. *amendra \rightarrow Sp. almendra "almond"$
- Lat. $am\bar{a}rus$ "bitter" \rightarrow Ar. $amayrun \rightarrow$ OSp. * $amiron \rightarrow$ Sp. almiron "dandelion"
- Lat. $avell\bar{a}na$ "hazelnut" \rightarrow Sp. avellano "hazel" \rightarrow Andalusian Sp. albellanino "dogwood"
- Ar. assibr o Sp. acibar o Mexican Sp. alcibar "aloe"
- Ar. ağğulgulin \rightarrow *OSp. ajonjolin \rightarrow Sp. ajonje \rightarrow regional Sp. aljonje "wild yellow daisy"

Probable Cases of al- Prefixation: Some More Examples

- Lat. mortua "dead" \rightarrow Moz. *morta \rightarrow OSp. *morta \rightarrow Sp. almorta "red pea, grass pea"
- Grk. $m\hat{a}ron \rightarrow Lat. m\bar{a}rum \rightarrow Sp. maro \rightarrow regional Sp. almaro "clary sage, water mint"$
- Lat. $m \ddot{u} r d \ddot{i} c u s$ "biting" \to OSp. * $m \acute{o} r d e g o \to$ OSp. $m \acute{o} r d a g o \to$ Sp. $m u \acute{e} r d a g o \to$ regional Sp. $a l m u \acute{e} r d a g o$ "mistletoe"
- Ar. manārah \rightarrow Turkish minare \rightarrow Fr. minaret \rightarrow Sp. *minar(e) \rightarrow Sp. alminar "minaret"

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