External vs. Internal Factors in the Development of Agglutinative Inflections in Cappadocian (Asia Minor Greek)

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'Do you know Greek?', a *centurio* asks Paul in surprise in Acts (21:37). Whoever hears or reads Cappadocian Greek might ask the same question upon encountering remarkable forms like the following from Ulağaç (Southeast Cappadocian in Janse's classification): $vaí\kappa-\epsilon\zeta-\mu v$ [nék-ez-ju] 'woman-PL-GEN' instead of Medieval or Modern Greek $\gamma vaik-\acute{o}v$ [(ton) jinek-ón] 'woman-FEM.GEN.PL' or even more remarkable forms like $\acute{a}\tau\rho\omega\pi\sigma\zeta-\mu a-\mu v$ [átropoz-ja-ju] 'man-PL-GEN' instead of $av\theta\rho\dot{\omega}\pi-\omega v$ [an θ róp-on] 'man-MASC.GEN.PL'. The Cappadocian forms have traditionally been considerd agglutinative, because their internal makeup is no longer inflectional (fusional) as in their Modern Greek equivalents, but rather mirrors the structure of their Turkish equivalents: $n\acute{e}k-ez-ju$:: kadun-lar-un, $\acute{a}tropoz-ja-ju$:: adam-lar-un. The development of such agglutinative inflections has been considered a case of external change through structural borrowing (Thomason & Kaufman) or pattern replication (Matras).

The North and Central Cappadocian dialects exhibit a wide variety of apparently competing forms in the inflection of the inherited masculine *o*-stems. Not all the different forms are attested simultaneously in every single dialect, so we have to reconstruct a stage which I call 'not-so-Proto-Cappadocian', as we know what the situation must have been in Proto-Cappadocian:

		not-so-Proto-Cappadocian		Medieval-Modern Greek	
SG	NOM	άθρωπ-ος	áθrop-os	άνθρωπ-ος	ánθrop-os
	ACC	άθρωπ-ος άθρωπ-ο	áθrop-os áθrop-o	άνθρωπ-ος	ánθrop-o
	GEN	αθρώπ-(ου) αθρωπ-ιού	aθróp -(u) aθrop-jú	ανθρώπ-ου	anθróp-u
PL	NOM	αθρώπ-(οι)	aθróp-(i)	άνθρωπ-οι	ánθrop-i
	ACC	αθρώπ-(οι) αθρώπ-ους αθρωπ-ιους	aθróp-(i) aθróp-us aθrop-jús	ανθρώπ-ους	anθróp-us
	GEN	αθρώπ-(ου(ν)) αθρωπ-ιού(ν)	aθróp-(u(n)) aθrop-jú(n)	αθρώπ-ων	anθróp-on

In my presentation, I will discuss the origins of this bewildering variation and show that one can reconstruct a relative chronology for the various changes, all of which can be explained as internal changes. I will then argue that the most innovative forms of the plural, acc. $\alpha\theta\rho\omega\pi$ - ι_{0} [a θ rop-jús], gen. $\alpha\theta\rho\omega\pi$ - ι_{0} [a θ rop-jús], can be reconstructed as having an agglutinative structure: $\alpha\theta\rho\omega\pi$ - ι_{0} - ι_{0} [a θ rop-jús] 'man-PL-ACC', gen. $\alpha\theta\rho\omega\pi$ - ι_{0} [a θ rop-jú] 'man-PL-GEN' on the analogy of the intermediate syncretic nom.-acc. pl. $\alpha\theta\rho\omega\pi$ - (0ι) - \emptyset [a θ róp-(i)] 'man-PL-NOM'. Although the development of these forms can be explained as internal, the end result is equivalent to their Turkish counterparts: nom. pl. $\alpha\theta$ róp-(i)- \emptyset :: α dam-lar- \emptyset , acc. pl. * $\alpha\theta$ rop-i-u (synizesis) :: α dam-lar-u, gen. pl. * $\alpha\theta$ rop-i-u(n) > $\alpha\theta$ rop-j-u (synizesis) :: α dam-lar-u.

References

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