

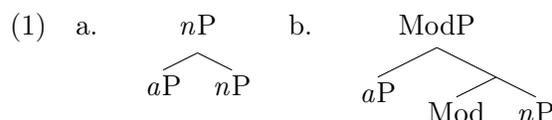
The interaction of adjectival structure, concord and affixation

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Theories of adjectival structure differ in whether the adjective is merged as an adjunct (Svenonius 1994), a specifier (Cinque 1994) or a head (Abney 1987). In the analysis of Ingason (2016), adjectival structure reflects interpretation; in Icelandic, low restrictive adjectives are adjoined to *nP* and combine directly with its denotation at LF whereas higher adjectives with additional meaning components combine with the noun phrase via functional projections, a semantic contrast which has morphological consequences in Icelandic as discussed below. This paper shows that such a theory with variable adjectival structure can be extended to allow for two specific theoretical reductions while maintaining empirical coverage. Contra Baier (2015), we subsume all types of agreement/concord under Agree – and contra Embick & Noyer (2001) (E&N), we subsume head-to-head lowering under Local Dislocation under linear adjacency.

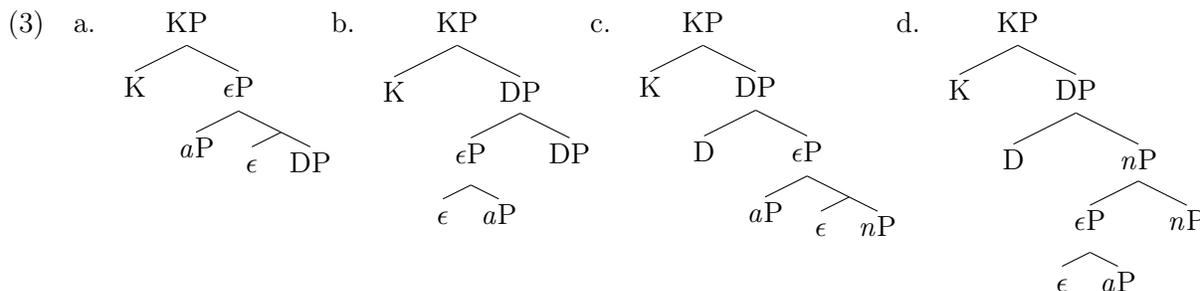
Structural typology of adjectives: We assume a KP/DP analysis of the noun phrase (Lamontagne & Travis 1986, Abney 1987) and Persistent Bidirectional Agree (cf. Baker 2008). An unvalued probe A is valued by a goal B if A c-commands B or B c-commands A at any point in the derivation.

Low restrictive adjectives are either adjoined directly to *nP* (1a) where their denotation combines semantically with *nP* via Predicate Modification (Heim & Kratzer 1998) or they are merged as specifiers of a Modifier Phrase (1b) which is realized at LF as a conjunction operation (2).



(2) $\llbracket Mod \rrbracket = \lambda P_{\langle e,t \rangle} . \lambda G_{\langle e,t \rangle} . \lambda x . P(x) \wedge G(x)$

The meaning of high adjectives combines with the noun phrase via functional projections ϵ which express their relevant extra meaning, e.g., the Icelandic evaluatives discussed below. High adjectives can be specifiers of an ϵ on the nominal spine (3a) or complements of ϵ which is adjoined to the noun phrase (3b). Following Pfaff (2015), we assume that high adjectives can merge either between K/D (3a-b) or D/*n* (3c-d), but always above the restrictive type in (1).



Concord vs. Agree: Baier (2015) argues on the basis of data from Noon that two types of nominal concord mechanisms are needed. Attributive adjectives in Noon show gender, number and definiteness concord (4) but predicative adjectives only show gender and number concord (5).

- (4) kann-faa fi-yak-*(faa)
house-2SG.DEF 2SG-big-2SG.DEF
‘the big house’ (2=2nd class/gender)
- (5) kann-faa \emptyset fi-yak-*(faa)
house-2SG.DEF COP 2SG-big-2SG.DEF
‘The house is big.’

In our system, gender, number, (and case) enter unvalued at K where the relevant values are collected via Agree and percolate to the KP level (cf. Norris 2014). KP c-commands a predicative *aP* in (6) but the locus of definiteness is DP which does not c-command predicative *aP*.

