## Some left/right asymmetries in the northern Italo-Romance noun phrase

Diego Pescarini, CNRS (Nice)

Italo-Romance possessives occur either before or after the noun. In most northern dialects, prenominal possessives do not agree in gender and number with the noun head, see (1a-b), whereas postnominal possessives show adjective-like agreement, see (1a'-b'). For the sake of consistency, all the following examples are from the dialect of Verona (Veneto region), but—to the best of my knowledge—same or similar phenomena are attested throughout the northern area, including Florence.

(1) a. el me/to/so libro. a' el libro mio/tuo/suo the.MSG 1SG/2SG/3.POSS book.(M)SG the.MSG book.(M)SG1SG/2SG/3.POSS.MSG b. la me/to/so carèga b' la carèga mia/tua/sua chair.(F)SG the.FSG 1SG/2SG/3.POSS the.FSG chair.(F)SG 1SG/2SG/3.POSS.FSG

Further syntactic properties distinguish pre-from post-nominal possessives (Cardinaletti 1998): the former cannot be coordinated, modified, and cannot occur in fragments, see (2). Prenominal possessives can marginally be focalized, see (2b). In this respect, northern dialects exhibit the same restrictions as standard Italian in (3), where prenominal possessives can be neither coordinated nor modified (however, see Manzini 2014 for counterexamples). Hence, the comparison between (2) and (3) suggests that prenominal possessives in (2) and (3) have the same syntactic distribution (or fall into the same class, in Cardinaletti's 1998 terms), although they differ morphologically as the forms in (2) do not agree with the noun head.

```
a.*i
(2)
                                          libri
               SO
                        e
                              me
         the
               3.POSS
                        and
                             1sg.poss
                                          books
                                                       'his and my books'
      b. <sup>?</sup>el
               SO
                        libro, no
                                    '1
                                          tuo
                        book not
                                                      'HIS book, not yours'
         the
               3.Poss
                                    the
                                          2sg.poss
                        è-lo sto
                                    libro?
                                             *so/suo
      c. De
               ci
         Of
               whom
                        is=it this
                                    book
                                             3.Poss
                                                       'Whose book is that? His'
     a. i
                              miei
                                          libri (Italian)
(3)
               suoi
         the
               3.Poss
                        and
                             1sg.poss
                                          books
                                                       'his and my books'
      b. <sup>?</sup>il
                        libro, non il
               SUO
                                          tuo
         the
               3.Poss
                        book not
                                    the
                                          2sg.poss
                                                      'HIS book, not yours'
```

In this talk, I show that the lack of agreement in (2) reflects a poorly understood syntactic asymmetry between Italian and northern dialects. I will focus on so-called possessive pronouns, which will be analyzed as instances of nominal ellipsis. As shown in (4), prenominal non-agreeing possessives in northern dialects cannot occur in contexts of ellipsis, i.e. in nominal phrases where the nominal head is missing, cf. (4a-b) vs (4a'-b').

```
(4) a. *i me a'. i mìi
the.MPL 1SG.POSS the.MPL 1SG.POSS.MPL 'mine' (lit. 'the my')
b. *le to b'.le tue
the.FPL 2SG.POSS the.FPL 'yours' (lit. 'the your')
```

In fact, possessives always follow numerals in contexts of nominal ellipsis, as shown in (4a') and (4b'). This confirms that prenominal/nonagreeing possessives of northern dialects are barred when the nominal head is missing.

```
a. *i mìi do libri a'. i do libri mìi 'my two (books).'
b. *le tue sinque careghe b'.le sinque careghe tue 'your five (chairs).'
```

Italian, on the contrary, allows both pre and post-nominal possessives to occur in contexts of nominal ellipsis, see (6). Possessives therefore end up occurring before or after numerals:

```
(6) a. i miei due <del>libri</del> i a'. i due <del>libri</del> miei (Italian) 'my two (books).'
b. le tue cinque <del>sedie</del> sedie 'your five (chairs).'
```

A comparable restriction on prenominal modifiers is found with demonstratives. Demonstratives in (7) may co-occur with deictic particles (e.g. qua 'here', lì 'there') that follow the nominal head. In other northern dialects, "all deictic force has been transferred to the adverb, reducing the demonstrative to a mere marker of definiteness" (Ledgeway 2020: 456 and references therein). In the languages of the latter type (which are not exemplified here), demonstratives have a single syncretic form, while deixis is lexicalized by the deictic particle, which is mandatory.

When demonstratives are used pronominally as in (8) (in our analysis, when the noun head is deleted), the locative particle becomes mandatory in all northern dialects, including those in which the particle is otherwise optional, cf. (7) vs (8).

The comparison between northern Italo-Romance and Italian with respect to demonstratives and possessives is schematized in (9) and (10), respectively. In a nutshell, prenominal modifiers such as possessives and demonstratives can license nominal ellipsis in Italian, but not in northern dialects. In northern dialects, a postnominal modifier, either a locative particle in (9) or an agreeing possessive in (10), is required.

```
N *(lì)
(9)
      a. [DP
               chel
                                     1
                                           northern dialects
                                                                 (demonstratives)
                                           Italian
      b. [<sub>DP</sub>
               quello
                        N
                                     1
(10) a. [DP
               el
                        N *(mio) 1
                                           northern dialects
                                                                 (possessives)
                                           Italian
      b. [DP
               il mio
                        N
```

Two accounts of (9) and (10) will be assessed. One suggesting that prenominal modifiers in northern dialects are deficient elements, either morphologically or prosodically (see Cardinaletti 1998: 102). The other elaborating on a structural asymmetry between the edge and the complement of the noun phrase (Manzini & Savoia 2019), which may in turn correlate with independently established evidence of a right/left asymmetry in nominal agreement/concord (so-called *lazy agreement*).

## References

Cardinaletti, Anna. 1998. 'On the deficient/strong opposition in possessive systems'. In *Possessors, Predicates, and Movement in the Determiner Phrase*, edited by A. Alexiadou and Ch Wilder, 17–53. Amsterdam: Benjamins.

Ledgeway, Adam. 2020. Rethinking microvariation in Romance demonstrative systems. In A. Bárány, et al. (eds.), *Syntactic architecture and its consequences II: Between syntax and morphology*, 451–490. Berlin: Language Science Press.

Manzini, Maria Rita. 2014. Grammatical categories: Strong and weak pronouns in Romance. *Lingua* 150. 171-201.

Manzini, Maria Rita & Leonardo Savoia (2019). N morphology and its interpretation: Romance feminine/plural –a. In Cruschina, S., Ledgeway, A. Remberger, E.M., *Italian Dialectology at the Interfaces*, Amsterdam: Benjamins, 257–293.