A COMPARATIVE ANALYSIS OF ROMANIAN AND SOUTHERN ITALIAN UNTENSED FINITE CLAUSES

ANNA CARDINALETTI, GIULIANA GIUSTI¹

Abstract. The paper compares the Balkan phenomenon known as "infinitival loss" in two varieties of Romance that have not been in direct contact, i.e., Romanian and some southern Italian dialects. The aim is to investigate how the Romance clausal structure realizes a phenomenon that does not generally appear in Romance. We focus on two main properties: the fine structure of the complementizer field, with left-dislocated elements sandwiched between two overt complementizers, and that of the inflectional field, in which clitic pronouns and clausal negation adjoin to Tense and Mood, respectively. The differences between the two varieties of Romance are reduced to the different first-merge positions of the particles characterizing untensed finite clauses. Comparison with Romanian permits a better understanding of the southern Italian dialects, which show micro-variation and optionality in the position of complementizers and particles and the realization of negation.

Keywords: Romanian, southern Italian dialects, infinitival loss, mood, complementizer, negation.

1. INTRODUCTION

It is well-known that some Italian dialects spoken in southern Calabria, north-eastern Sicily, and Apulia display a finite complement clause in contexts in which the other Italian varieties present an infinitive. The phenomenon is often referred to as "infinitival loss" or better "unpopularity of the infinitive" (cf. Rohlfs 1969: 102–106), since these varieties do display infinitival clauses in other contexts or sometimes even in the same contexts (Manzini and Savoia 2005: 650–652, Ledgeway, this volume). "Infinitival loss" is a well-known property that defines Balkan languages (Joseph 1983, Tomić 2006), such as Greek, the Tosk varieties of Albanian, Bulgarian and Romanian, the latter being a Romance language that unlike other Balkan languages, but similar to the southern Italian varieties, also displays infinitives (Dobrovie-Sorin 1994, Hill and Alboiu 2016). Despite these similarities with Romanian, southern Italian dialects are traditionally compared to Greek, which was a prestige language in ancient times and is still present in the area. This line of research, stemming from extended work by Rohlfs, focuses on diachronic issues arising

DOI: 10.59277/RRL.2023.1-2.01

RRL, **LXVIII**, 1–2, p. 11–24, București, 2023

¹ Ca' Foscari University of Venice, cardin@unive.it, giusti@unive.it. Although this paper has been written with four hands, to comply with criteria imposed by our department on the evaluation of research, A. Cardinaletti is responsible for the abstract and sections 2, 3, and 6, G. Giusti is responsible for sections 1,4,5,7 and the references.

from contact (cf. Ledgeway 1998, 2013, De Angelis 2017a,b, among many others). The contact between some Calabrian dialects and Arbëresh has also been investigated (Manzini and Savoia 1999, 2005). To our knowledge, an explicit comparative analysis of southern Italian dialects and Romanian has not been entertained beyond and above the contact issue. Comparative observations about the particles introducing the finite complements are found only *in passim* (e.g. Ledgeway 2003 [2004]: 25, 26, 44 n. 58; 2005: 366; 2013: 22; 2016: 1023–1027). This short paper aims at filling this gap, focusing on the similarities and differences arising in the distribution of the mood particles Rom. *să* vs. s.It. *mu/mi/ma* and their variants with respect to the subject, the clitic pronouns, and the clausal negation. We refine a previous proposal by Cardinaletti and Giusti (2020), which argued for the clausal status of the finite complement clause (as opposed to pseudo-coordinations which also appear in some of these varieties), and suggest a more articulated structure of such clausal complements in cartographic terms. In this paper, we focus on the dialects spoken in southern Calabria and north-eastern Sicily.²

2. THE PARALLEL DATA

In Romanian, both control (1a) and non-control (1b) complement clauses to verbs like "want" are finite and contain a subjunctive verb introduced by the particle $s\check{a}$.

(1)	a.	Voia	să	ia		o carte.		
		want-3sg-past-ind	PRT	take-3sg	g-pres-subj	a book		
		'S/he wanted to take a boo	anted to take a book.'					
	b.	Voia	ca Ion	să	ia	o carte.		
		want-3sg-past-ind	CA Ion	PRT	take-3sg-pres-sul	oj a book		
		'S/he wanted Ion to take a book.' (Hill 2002: 226)						

In the southern Italian dialects where this construction is present, the embedded verb does not display tense distinctions, on a par with Romanian; but unlike Romanian, it is in the indicative Mood.³ The examples in (2a) and (3a) are presented compared with their

² This work is part of the VariOpInTA project (Variation and Optionality in Italo-Romance) developed in the framework of the Department of Excellence project https://www.unive.it/pag/40760 awarded by the Italian Ministry of University and Research to the Department of Linguistics and Comparative Cultural Studies of Ca' Foscari University of Venice (2018-2022).

The paper is dedicated to Virginia Hill, an old friend of ours since our early research stay at the University of Geneva in the late 80s and an inspiring colleague ever since.

We thank Alessandro De Angelis and Adam Ledgeway for having thoroughly commented a previous version of the paper and the editors for their helpful improvements. All remaining errors are of course our own

³ The dialects analysed here do not have the present subjunctive mood and do not oppose subjunctive to indicative (Rohlfs 1969: 61-62, Manzini and Savoia 2005: 653). In the construction under consideration, the same verbal form is used as in other finite complements, namely indicative.

Italian equivalents in (2b) and (3b). As in Romanian, the construction is found in both control (2a) and non-control (3a) contexts and is introduced by a particle, that is *mu* or *mi*.⁴

(2) a. 'vuelu mu u 'hattsu (Conflenti, CZ, M&S 653)

want-1sg-pres-ind PRT it=do-1sg-pres-ind

b. Voglio farlo. want-1sg-pres-ind do-inf=it.

'I want to do that.'

(3) a. ['vəyu 'payla mı sı n'nı va]

want-1sg-pres-ind Paula PRT refl=there=go-3sg-pres-ind

(Messina, ME, De Angelis 2017b: 146)

b. Voglio che Paola se ne vada.

want-1sg-pres-ind that Paola refl=there=go-3sg-pres-subj

'I want Paula to go away.'

Both the subjunctive and the indicative occurring in these constructions have been claimed to be the expression of [-T] morphology, parallel to inflected infinitives, which were diachronically present in some southern Italian varieties (cf. Ledgeway 1998, 2013, De Angelis 2017a). In line with these previous studies, we take the two constructions in Romanian and southern Italian dialects to be the manifestation of one and the same syntactic phenomenon. We now turn to the syntactic analysis by examining the distribution of the particles which appear in the complement clauses.

3. THE STRUCTURAL ANALYSIS

Based on the cartographic hierarchy of the complementizer field proposed by Rizzi (1997), which splits the features of the complementizer into Force (clause type) and Fin (finiteness), Hill and Alboiu (2016) propose that Romanian $s\breve{a}$ is merged in Fin, on the evidence shown in (4): $s\breve{a}$ follows an operator (in FocP), co-occurs with the higher complementizer ca (in Force), can reduplicate in Force (alternating with ca), and is higher than the clausal negation, which Hill and Alboiu take to be the highest functional head of the inflectional field. The assumed hierarchy is given in (5) (Hill and Alboiu 2016: 77, 265).

(4) a. Se temea $(ca)/(s\check{a})$ nu cumva refl=fear-3sg-past-ind (CA)/(PRT) not somehow

*(să) piardă ocazia (Hill, Alboiu 2016: 243)

PRT lose-3sg-pres-subj occasion-the

'S/he was worried that s/he may lose that opportunity.'

⁴ In (2a)–(3a) and in the rest of the paper, we provide the name of the town with the abbreviation of the province (CZ = Catanzaro, ME = Messina, RC = Reggio Calabria, VV = Vibo Valentia). In (2a) and throughout, M&S refers to Manzini and Savoia (2005, vol. I). All examples are reproduced as they are found in the different sources. This causes inevitable inconsistencies in the transcriptions.

b. Speram ca, la examen, nimănui să nu hope-1sg-past-ind CA in exam nobody-dat PRT not i se ceară legitimația (Hill, Alboiu 2016: 264) him-dat=refl=ask-3sg-pres-subj ID
 'I was hoping that, at the exam, nobody would be asked for their ID.'

(5) ForceP TopicP FocusP FinP NegP ... să

In (4) we observe that Force can (4a) or must (4b) be realized by ca when the left periphery is activated. This also happens with preverbal subjects. As we have seen in (1b), when $s\ddot{a}$ is preceded by the subject, the complementizer ca must be present (at least in some registers and for some speakers and obligatorily so in the standard). If ca is absent, the subject must occur postverbally.

(6) Speram (?*Victor) să sosească
hope-1sg-past-ind (Victor) PRT arrive-3sg-pres-subj
(Victor) mâine (Hill, Alboiu 2016: 264)
(Victor) tomorrow
'I hope Victor will arrive tomorrow.'

According to Hill and Alboiu (2016), the subject preceding $s\check{a}$ in (1b) is in a left-peripheral position, either Focus or Topic. When the left periphery is activated, Force is preferably realized, thus the marginality or ungrammaticality of the preverbal subject in (6). This proposal is cast in the generally shared analysis that VSO is the unmarked order in Romanian (cf. Dobrovie-Sorin 1994) as well as in the whole Balkan area (cf. Rivero 1994, Alexiadou and Anagnostopoulou 1998). VSO is derived by V-to-T movement across the VP-internal subject.

Examples like (3a), in which the subject precedes the particle *mu* but no complementizer appears, may at first sight suggest that the only difference between southern Italian dialects and Romanian is that Force may not be realized in these dialects. However, a more detailed analysis is needed which takes into account the fact that in these dialects, a preverbal subject is not necessarily left-dislocated and the unmarked order is SVO, as in Italian.

Following Cardinaletti (2004), we take preverbal overt subjects to occur in a dedicated position, SpecSubjP. This position is the highest of the inflectional field, thus lower than FinP, which functions as the hinge between the complementizer and the inflectional field (Rizzi 1997). If this assumption is correct, the particle that follows a non-dislocated subject must necessarily be located in a position different from Fin and belonging to the inflectional field. We take it to be a Mood position, as in Rivero's (1994) and Hill's (2002) previous analyses of Romanian $s\breve{a}$ (see Damonte 2011; also see Ledgeway 1998 for the proposal that mu fills the same [–T] head as the infinitival marker). This proposal captures the fact that Mood is a property of the clausal inflection. This proposal, which is illustrated in the cartography in (7), is a refinement of the simplified structure presented in Cardinaletti and Giusti (2020: 127).

(7) ForceP TopicP FocusP TopicP FinP SubjP MoodP TP VP

The combination of Hill and Alboiu's (2016) hypothesis in (5) and our proposal in (7) implies that two positions are available for mood particles, Fin and Mood. This is consistent with Rizzi's (1997) seminal proposal of having a finiteness head in the complementizer field that shares the values of the features of the inflectional field.

The feature sharing between Fin and Mood captures the fact that in some Calabrian dialects, two particles can appear in one and the same clause, one preceding and the other following the subject, as shown in examples (8a) and (8b).⁵

(8)	a.	vuellu	mu	iddu	(mu) 'v	rena
		want-1sg-pres-ind	PRT	he	(PRT)	come-3sg-pres-ind
						(Conflenti, CZ, M&S 663)
	b.	'vòλλu	mu	'hratti-ta		mu 'vɛna
		want-1sg-pres-ind	PRT	brother-	your	PRT come-3sg-pres-ind
		'I want him/your brother t	brother to come.'			(Gizzeria, CZ, M&S 664)

Recall that $s\check{a}$ doubling is also found in Romanian (4a). While in Romanian, the higher $s\check{a}$ is in Force, it is less straightforward to decide where the doubled segments are placed in (8). Given that in Manzini and Savoia's (2005) corpus, only the subject appears sandwiched between them, and given that we see no compelling reason to assume that the subject is left-peripheral in all cases, we suggest that the two instances of mu occur in Fin and Mood, respectively. In (8a), the occurrence in Fin makes the lower copy in Mood optionally silent. If this is the case, the parallel with Romanian is that the particle which is realized is the one in Fin, while the copy (higher in Romanian, lower in Italian) is optional. The data from Gizzeria however show that either particle can be silent (fn. 5).

Mu can also occur in a higher position. Clear evidence for mu in Force is provided by (9), where mu precedes left-dislocated objects.⁶

```
(9) a. 'voλλu
                                           a 'pasta s a 'mandanu
                                  mu
        want-1sg-pres-ind
                                  PRT
                                           the pasta refl=it=eat-3pl-pres-ind
        'I want them to eat pasta.'
                                                               (Gizzeria, CZ, M&S 664)
                                   'ðittu mu
    b. ts aju
                                                    a 'karne un
        him-dat=have-1sg-pres-ind told PRT
                                                    the meat NEG
        s a 'mandza
        refl=it=eat-3sg-pres-ind
        'I told him not to eat meat.'
                                                                (Platania, CZ, M&S 664)
```

Consider now the examples in (10), where mu follows the left-dislocated object and builds minimal pairs with the examples in (9).

```
(10) a. 'voλλu a 'pasta mu s a 'mandʒanu want-1sg-pres-ind the pasta PRT refl=it=eat-3pl-pres-ind (Gizzeria, CZ, M&S 664)
```

⁵ While (8a) is given by Manzini and Savoia with the lower particle in parentheses, (8b) is given with two other alternatives, where either particle is not realized.

⁶ Adam Ledgeway p.c. notes that Gizzeria, Platania and Conflenti (cf. ex. (11a) below) are on the infinitive vs mu/ma/mi border in Calabria in which mu can be found in Force alongside with ca.

b. tʃ aju 'ðittu a 'karnɛ mu un him-dat=have-1sg-pres-ind told the meat PRT NEG s a 'mandʒa refl=it=eat-3sg-pres-ind 'I told him not to eat meat.' (Platania, CZ, M&S 664)

These data show that in these dialects, the presence of left-dislocated constituents does not necessarily require the realization of Force, differently from what we have seen in Romanian. Interestingly, in the dialects in which the double realization of mu is possible, such as Gizzeria, particle-doubling is only found with the subject (see (8b)), but not with a left-dislocated constituent. If it turns out that this is not an accidental gap in Manzini and Savoia's corpus, it can be taken to show that particle doubling only occurs in Fin and Mood.

Of course, we do not exclude the possibility that the subject is left-dislocated. In fact, the subject may be just preceded or just followed by mu in the variants in (8b), parallel to what we found with unequivocally dislocated objects in (9)–(10).

In some southern Calabrian dialects, the high mu in Force covaries with the complementizer ka, as in the examples in (11), providing a further parallel with the Romanian example (4a).

```
(11) a. 'suppu
                         kun'tiəntu
                                           ka
                                                    frat-tta
                                                                     (mu)
        be-1sg-pres-ind
                         happy
                                           KA
                                                    brother-your
                                                                     (PRT)
        um 'bena
        NEG come.3sg-pres-ind
        'I'm happy that your brother is not coming.'
                                                              (Conflenti, CZ, M&S 663)
    b. ε 'miəλλu
                          (ka)
                                  illi
                                                            llu 'hanu
                                           mu
                                                    u
                                                            it=have-3pl-pres-ind
                                           PRT
                                                    NEG
        be-3sg-pres-ind (KA)
                                  they
        'It's better that they don't have it.'
                                                                (Platania, CZ, M&S 661)
```

In conclusion, both Romanian and these southern Calabrian dialects display untensed finite complements. Two differences emerge, a morphological one (subjunctive vs. indicative) and a syntactic one (the partially different position of the particles). We have observed that these particles realize heads of the functional spine and can appear in three positions, Force, Fin, and Mood, that is, the higher and the lower functional heads of the complementizer system and the highest head of the verbal inflection. This is because these positions share the [–T] features that characterize this clause type. The variation and optionality in the realization of the particles are therefore expected as the result of microparameters. This is in fact the point of the extended work on the parametric change in the complementizer system from old to modern Romanian carried out by Hill and Alboiu (2016).

In what follows, we check our hypothesis on the syntactic position of the particle taking into consideration the distribution of clitic pronouns and clausal negation in section 4 and section 5, respectively.

4. THE POSITION OF CLITIC PRONOUNS

A strong similarity between Romanian and southern Italian dialects is that the clitic pronouns occur in the same position as they do in tensed clauses, namely before the finite verb. The Clitics thus appear between the mood particle and the finite verb. We provide the relevant examples in (12a) for Romanian and in (12b) for the Calabrian dialect of San Pietro a Maida (this order is also shown by the examples (9), (10), and (11b) above).

(12) a. Nu știu cui să-i not know1sg-pres-ind whom-dat PRT=him-dat trimit scrisorile. send-1sg-pres-ind letters-the 'I don't know who to send the letters to.' (adapted from Hill and Tomić 2009:201) b. 'vuettu lu 'vijju mu want-1sg-pres-ind **PRT** him=see-1sg-pres-ind 'I want to see him.' (San Pietro a Maida, CZ, M&S 653)

In both Romanian and the southern Italian dialects, we take clitic pronouns to be adjoined to the finite verb in T. Independently of the position occupied by the mood particles (in either Fin or Mood), they will invariably precede the clitics.

5. THE POSITION OF THE CLAUSAL NEGATION

In Romanian, the clausal negation follows the particle $s\breve{a}$ (13a) and precedes clitic pronouns (13b), as in all finite contexts.

- (13) a. Zicea ca Ion să nu mai plece la câmp. say-3sg-past-ind CA Ion PRT NEG more go-3sg-pres-subj to field 'S/he said that Ion should not go in the field.' (Hill 2002: 229)
 - b. Zicea ca (pe Maria) să n-o mai invite. say-3sg-past-ind CA (ACC Maria) PRT NEG her=more invite-3sg-pres-subj 'S/he said that s/he should not invite Maria any more.' (adapted from Hill 2002: 230)

In the Italian dialects, the position of the clausal negation with respect to the mood particle is instead subject to variation. Some southern Calabrian and north-eastern Sicilian dialects display the same pattern as Romanian, namely the order 'mi/mu - neg'. This order is found with both null subjects (14a) and overt subjects (14b).

(14) a. t'aiu dittu mu un me chiamano you-dat=have-1sg-pres-ind said PRT NEG me=call-3pl-pres-ind (Platania, CZ, M&S 660)

⁷ We abstract away from the intricate variation that is found with different verb forms and different clitics in Romanian.

b. [bbas'tja:no 'vo:lı ma'rı:a mı non
Bastiano want-3sg-pres-ind Maria PRT NEG
sı ma'rı:ta]
refl=marry-3sg-pres-ind
'Bastiano doesn't want Maria to get married' (Messina, De Angelis 2017b: 147)

Other southern Calabrian and north-eastern Sicilian dialects display the opposite pattern 'neg - mi/mu', as shown in examples (15). We provide examples with a null subject in (15a) and an overt subject in (15b).

(15) a. vu'ria 'mant funu mi want-1sg-pres-cond **PRT NEG** eat-3pl-pres-ind 'I would like for them not to eat.' (Mandanici, ME, M&S 660) b. 'vuettu ˈniʒ∭i 'tuni 'nɔ mmu go-out-2sg-pres-ind PRT want-1sg-pres-cond you **NEG** 'I don't want you to go out.' (Arena, VV, M&S 663)

In order to analyse these negative sentences, the projection of the clausal negation is to be added to the cartographic structure provided in (7). Following Hill and Tomić (2009), we suggest that NegP is located between MoodP and TP. The position of the clausal negation above TP is consistent with Hill and Alboiu's (2016) proposal seen in (5) above:

(16) FinP SubjP MoodP NegP TP VP

The configurations in (5) and (16) directly derive the order 'particle – negation' in both Romanian and the dialects represented in (14). In this order, the particle and the clausal negation are independent from one another, as confirmed by the fact that they may appear at different sides of the subject. In both (17a), parallel to (14), and (17b), negation is in the Neg head, while *mu* occurs in different positions, Mood and Fin (or Force), respectively.

(17) a. vo'lera 'hrati-ta mu unn want-1sg-pres-cond brother-your PRT **NEG** (Platania, CZ, M&S 664) εſˈʃεra go-out-3sg-pres-cond b. vo'lera 'hrati-ta unn mu **NEG** want-1sg-pres-cond PRT brother-your (Platania, CZ, M&S 664) εſ sera go-out-3sg-pres-cond 'I would like for your brother not to go out.'

Example (18), from the same dialect, shows that clitic pronouns (left-adjoined to T) always follow the negation, while *mu* may be higher than the subject, as in (17b).

(18) ε 'miəλλu mu i[li u [lu 'hanu (Platania, CZ, M&S 664) is better PRT they NEG it=do-3pl-pres-ind 'It's better they don't do it.'

In the dialect of Conflenti, where a high and a low *mu* can co-occur (see example (8a) above), the negation follows the lowest particle.

(19) sunnu kun'tientu frati-tta mu (mu) um be-1sg-pres-ind (PRT) NEG happy **PRT** brother-vour (Conflenti, CZ, M&S 663) 'bεna come-3sg-pres-ind 'I'm happy that your brother is not coming.'

We take the opposite order 'neg - particle' to be derived by left-adjunction of the negation to the particle (as suggested by Ledgeway 1998: 27 and Damonte 2008: 91-92, 2011: 233 with different implementations). This is supported by the observation that the negation and the particle form a cluster which may appear in higher syntactic positions than Mood. In addition to the order seen in (15b), in which no mu follows the subject (20a), the cluster no mu may precede the subject, as in (20b). In (20b), we take no mu to have raised to Fin across the overt subject in specSubjP⁸.

(20) a. 'voλλu 'hratti-ta mu no want-1sg-pres-ind brother-your NEG PRT 'vεna (Gizzeria, CZ, M&S 664) come-3sg-pres-ind b. 'vo\u mu 'hratti-ta ทอ want-1sg-pres-ind **NEG** PRT brother-your 'vεna (Gizzeria, CZ, M&S 664) come-3sg-pres-ind 'I want your brother not to come.'

Our hypotheses predict that the order 'mi/mu - neg' is never found in a position preceding the subject, as appears to be the case from the data found in the literature. On the one hand, the cartography in (16) setting NegP below Mood predicts that negation follows both the subject and the particle. On the other hand, the proposal that the order 'neg - mi/mu' is derived by left-adjoining the negation to the mood particle (reversing the order in the clausal spine) predicts that this cluster is not only found after the subject but also in the higher positions in which a copy of the particle can appear.

Note that the difference in the first-merge position of the particles in Romanian vs. the southern Italian dialects considered here predicts that the particle $s\check{a}$ cannot cluster with the clausal negation. Being in the complementizer field, the particle in Fin cannot be a target for cliticization. The order 'negation – $s\check{a}$ ' is indeed not attested.

Finally, consider (21), where the cluster n_2 m_2 appears in a position preceding the subject, as in (20b), and co-occurs with a copy of the particle in Mood with no negation.

(21) 'voλλu no mu 'tu mu veni (Gizzeria, CZ, M&S 664) want-1sg-pres-ind NEG PRT you PRT come-2sg-pres-ind 'I want you not to come.'

 $^{^8}$ Given what we said in section 3, the cluster *nɔ mu* may also have raised to Force. This is irrelevant to the point made here. In section 6, we present some evidence which supports further movement of the cluster to Force.

We discard the otherwise unmotivated hypothesis that a Neg head can be merged above Fin. We suggest that the cluster no mu raises to a position preceding the subject (Fin or Force), as in (20b), leaving a copy in Mood. The two copies of the particle can both be realized, as already seen in (19). What is left to be motivated is the lack of the negation in the copy in Mood. Given that the realization of the same bundle of features in two positions is at odds with general principles of economy, we propose that in (21), the lower copy of the cluster is realized in a defective way and in fact can also be silent, as in (20b).

In conclusion, there is a crucial difference between the two orders 'particle – negation' and 'negation – particle' found in southern Italian dialects. In the former order, the particle can precede the subject by itself while the negation always follows the subject. In the latter order, the two elements may either precede or follow the subject as a cluster. We take the latter order to be derived by adjoining the clausal negation to the Mood particle. The cluster may be raised higher to the Fin head. The order 'negation – particle' may not arise in Romanian because the clausal negation cannot adjoin to the particle in Fin.

6. THE PARTICLE $P\mathcal{E}$

In some southern Calabrian dialects, the mood particle mi/mu can optionally co-occur with another particle, $p\varepsilon$, as in (22a), which may also alternate with a copy of the mood particle, either identical (22b), or reduced (22c).

(22) a. 'vonu $(p\epsilon)$ mu u 'hattsu (Gizzeria, CZ, M&S 653) want-3pl-pres-ind (PE) PRT it=do-1sg-pres-ind 'They want me to do it.' mi/pε mmi b. 'voli 'covi (Seminara, RC, M&S 654) want.3sg-pres-ind PRT/PE PRT rain.3sg-pres-ind 'It wants to rain.' c. ˈɛra kun'tentu pε/u mmu happy be-1sg-past-ind PE/PRT PRT ti'viju (Gerace, RC, M&S 654) you=see-1sg-pres-ind

The form directly reminds of the prepositional complementizer that can appear in purpose clauses (Rohlfs 1969: 193). Purpose clauses are infinitival in Italian, as in (23a), and finite in the dialects, as in (23b).

(23) a. uscirono a/per lavare i vestiti go-3pl-pst-ind A/PER wash-inf the clothes

'I was happy to see you.'

⁹ Adam Ledgeway p.c. however tells us that duplication of the whole cluster 'neg -mu' sandwiching the subject is found in many southern Calabrian dialects.

```
b. 'nε∬εnu 'pε mma 'lavani
go-3pl-past-ind PE PRT wash-3pl-pres-ind
ε r'rɔbbε (Sorbo San Basile, CZ, M&S 654)
the clothes
'They went out to wash their clothes.'
```

In the dialects, however, $p\varepsilon$ also appears in contexts in which the purpose semantics is excluded, as in (22b), which displays a weather predicate, and in many of the examples below, in which $p\varepsilon$ introduces the complement clause of "want". We therefore assume that $p\varepsilon$ is a complementizer occurring in either Force or Fin (also see Roberts and Roussou 2003 and Damonte 2008, 2011). Note that Romanian ca, which introduces subjunctive clauses (see (1b) and (4) above), may also occur in purpose clauses (Hill 2002: 245, note 2). This is another parallelism between Romanian and Calabrian dialects.

We now turn to the distribution of $p\varepsilon$. Consider (24), where $p\varepsilon$ occurs with two instances of mi. In this case, $p\varepsilon$ precedes the higher one, while the clausal negation adjoins to the lower one. Our working hypothesis is that $p\varepsilon$ is in Force, the higher copy of mi is in Fin, and the lower instance of mi clustered with the clausal negation is in Mood. This is an instance of mi-doubling similar to what we have seen in (8) and (21) above.

```
(24) 'vojju pe mmi no mi 'veni (Seminara, RC, M&S 660) want-1sg-pres-ind PE PRT NEG PRT come-3sg-pres-ind 'I don't want him to come.'
```

In (25), $p\varepsilon$ occupies a lower position because it follows the subject. Since it is not in Mood, which is occupied by mu or $nn\sigma$ mmu, the only head available is Fin (see also Damonte 2008, 2011). The subject must therefore be left-dislocated in these cases.

```
(25) a. 'vuețțu
                         'iddu
                                  pe mmu 'vene
                                                    (San Pietro a Maida, CZ, M&S 663)
        want-1sg-pres-ind he
                                  PE PRT come-3sg-pres-ind
        'I want him to come.'
    b. tu 'vuε
                                  lu hij' juelu
                                                   pe nno
        you want-2sg-pres-ind
                                  the boy
                                                   PE NEG
        mmu
                nεsse
                                                               (Jacurso, CZ, M&S 662)
        PRT
                go-out-3sg-pres-ind
        'You want the boy not to go out.'
```

In (26a), we find the sequence $p\varepsilon$ $n\vartheta$ mu in a position preceding the subject. This is expected if $p\varepsilon$ is in Force and the cluster $n\vartheta$ mu is in Fin (as in (20b) or (21) above). The sequence $p\varepsilon$ $n\vartheta$ mu can however also precede a left-dislocated object, as in (26b). 10

```
(26) a. 'voλλu pε no mu 'hratti-ta want-1sg-pres-ind PE NEG PRT brother-your
```

¹⁰ Since the subject may also be left-dislocated, $p\varepsilon$ $n\vartheta$ mu in (26a) can occur in split Force as in (26b).

tʃɛ ˈvɛna (Gizzeria, CZ, M&S 664) there=come-3sg-pres-ind

'I want your brother not to come.'

b. 'voλλu pε no mu a 'pasta s a 'mandʒanu want-1sg-pres-ind PE NEG PRT the pasta refl=it=eat-3pl-pres-ind 'I want for them not to eat pasta.' (Gizzeria, CZ, M&S 664)

This option can be treated by assuming the possibility of a split Force, a phenomenon that is common in the diachrony of the Romanian complementizer field, according to Hill & Alboiu (2016).

In the literature, we do not find examples in which the complementizer $p\varepsilon$ co-occurs with mu and the clausal negation in the order 'mi/mu neg' (see Section 5). Our assumptions do not exclude this option. The absence of this combination might simply be due to the lack of intersection between the subset of dialects that display $p\varepsilon$ and the subset of dialects that allow for the order 'mi/mu neg'.

7. CONCLUSIONS

In this paper, we have compared the microvariation found in the untensed finite clauses of two varieties of Romance: Romanian, on the one hand, and southern Calabrian and north-eastern Sicilian dialects on the other. Comparing languages that belong to the same family but have not been in direct contact has allowed us to study a phenomenon that is not present in other Romance languages and varieties. Thus, the similarities can be taken to show how the Romance clausal structure interacts with this "Balkan" phenomenon.

In both varieties of Romance, the feature [-T] is shared across the clausal spine by two heads of the complementizer field (Force and Fin) and a dedicated head of the inflectional field (Mood). Both varieties display dedicated morphemes for the Force function (Romanian ca, southern Calabrian ka and $p\varepsilon$) and the Fin or Mood function (Romanian $s\breve{a}$ and southern Calabrian and north-eastern Sicilian mu/mi and their variants), with interesting overlaps: the complementizer $p\varepsilon$ can appear in Fin, while the particles that typically realize Fin or Mood can also appear in the higher heads of the clausal spine.

We have developed our analysis following the seminal work on the diachrony of Romanian by Virginia Hill and her collaborators, which has shed new light on the syntax of the southern Italian data. This has allowed us to highlight the basic difference in the first-merge position of the particles (Fin in Romanian, Mood in the dialects) and the basic similarity in the possibility for both to appear higher than their first-merge positions, due to the feature sharing that is ultimately a general phenomenon of natural languages. Other similarities concern the distribution of the clitic pronouns with respect to the particles and the first-merge position of the clausal negation. The different first-merge position of the particles explains why clustering with the clausal negation is possible in the southern Italian dialects but not in Romanian. Another striking similarity is the grammaticalization path of the complementizers ca and $p\varepsilon$ found in purpose clauses. In both varieties of Romance, they may appear as complementizers of untensed finite clauses, first-merged in a position immediately higher than the one occupied by the mood particle: Force in Romanian, Fin in

southern Italian dialects. Like the mood particles, these complementizers may raise higher, to Force. The two varieties of Romance again pattern in a parallel way.

We hope that this contribution will stimulate further comparative work on Romanian and southern Italian dialects. In future work, we also aim at addressing the comparison between Romanian and the Salentino dialects, which might turn out to be more similar to Romanian than the dialects of southern Calabria and north-eastern Sicily analyzed here.

REFERENCES

- Alexiadou, A., E. Anagnostopoulou, 1998, "Parametrizing AGR: Word order, verb-movement and EPP checking", Natural Language & Linguistic Theory, 16, 3, 491–539.
- Cardinaletti, A., 2004, "Toward a cartography of subject positions", in: L. Rizzi (ed.), The Structure of CP and IP. The Cartography of Syntactic Structures, Volume 2, New York, Oxford University Press, 115–165.
- Cardinaletti, A., G. Giusti, 2020, "Multiple agreement in southern Italian dialects", in: L. Franco, P. Lorusso (eds), Linguistic Variation: Structure and Interpretation, Berlin, De Gruyter Mouton, 125–148.
- Damonte, F., 2008, "Modo e negazione nei dialetti calabresi meridionali", *Quaderni di lavoro dell'ASIt*, 8, 85–100.
- Damonte, F., 2011, "Matching Moods. Mood Concord between CP and IP in Salentino and Southern Calabrian Subjunctive Complements", in: P. Benincà, N. Munaro (eds), Mapping the Left Periphery. The Cartography of Syntactic Structures, Volume 5, New York, Oxford University Press, 228–256.
- De Angelis, A., 2017a, "Microvariazione, diacronia e interferenza: due *case-studies* dall'Italia meridionale estrema", *Archivio glottologico italiano*, CII, I, 40–69.
- De Angelis, A., 2017b, "Between Greek and Romance: Competing Complementation Systems in Southern Italy", in: P. Molinelli (ed.), *Language and Identity in Multilingual Mediterranean Settings*, Berlin, Boston, De Gruyter Mouton, 135–155.
- Dobrovie-Sorin, C., 1994, The Syntax of Romanian, Berlin, Mouton De Gruyter.
- Hill, V., 2002, "Complementizer Phrases (CP) in Romanian", Rivista di Linguistica, 14, 2, 223-248.
- Hill, V., G. Alboiu, 2016, Verb Movement and Clause Structure in Old Romanian, Oxford, Oxford University Press.
- Hill, V., O. M. Tomić, 2009, "A typology of subjunctive complements in Balkan Languages", Bucharest Working Papers in Linguistics, 11, 1, 197–208.
- Joseph, B. D., 1983, The Synchrony and Diachrony of the Balkan Infinitive. A Study in Areal, General and Historical Linguistics, Cambridge, Cambridge University Press.
- Ledgeway, A., 1998, "Variation in the Romance infinitive: The case of the southern Calabrian inflected infinitive", *Transactions of the Philological Society*, 96, 1, 1–61.
- Ledgeway, A., 2004, "Il sistema completivo dei dialetti meridionali: la doppia serie di complementatori", *Rivista Italiana di Dialettologia*, 27, 89–147.
- Ledgeway, A., 2005, "Moving to the left periphery: the dual complementizer system in the dialects of southern Italy", *Transactions of the Philological Society*, 103, 3, 339–396.
- Ledgeway, A., 2013, "Greek disguised as Romance? The case of southern Italy", in: M. Janse, B.D. Joseph, A. Ralli, M. Bagriacik (eds), Proceedings of the 5th International Conference on Greek Dialects and Linguistic Theory, Laboratory of Modern Greek dialects, University of Patras, 184–228.
- Ledgeway, A., 2016, "Clausal complementation", in: A. Ledgeway, M. Maiden (eds), The Oxford Guide to the Romance Languages, Oxford, Oxford University Press, 1013–1028.
- Ledgeway, A., this volume, "The final stronghold of the infinitive: (silent) modals in Romanian and southern Italy".

- Manzini, M. R., L. M. Savoia, 1999, "The syntax of middle-reflexive and object clitics: a case of parametrization in Arbëresh dialects", in: M. Mandalà (ed.), *Studi in onore di Luigi Marlekaj*, Bari, Adriatica, 283–328.
- Manzini, M. R., L. M. Savoia, 2005, *I dialetti italiani e romanci. Morfosintassi generativa*, vol. 1, Alessandria, Edizioni dell'Orso.
- Rivero, M. L., 1994, "Clause Structure and V-Movement in the language of the Balkans", *Natural Language & Linguistic Theory*, 12, 1, 63–120.
- Rizzi, L., 1997, "The Fine Structure of the Left Periphery", in: L. Haegeman (ed.), *Elements of Grammar*, Dordrecht, Kluwer, 281–337.
- Roberts, I., A. Roussou, 2003, Syntactic Change. A Minimalist Approach to Grammaticalization, Cambridge, Cambridge University Press.
- Rohlfs, G., 1969, Grammatica storica della lingua italiana e dei suoi dialetti. Sintassi e formazione delle parole, Torino, Einaudi.
- Tomić, O. M., 2006, Balkan Sprachbund Morphosyntactic Features, Dordrecht, Springer.