

Exceptives: An Under-Appreciated Ellipsis Construction

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This paper shows that exceptives in some languages are derived by clausal ellipsis and thus are an under-utilized construction for ellipsis theorizing. I argue that exceptives in the VOS language Malagasy (Austronesian, Madagascar), (1), involve ellipsis, and that the missing syntactic material is part of a focus construction. I consider two non-ellipsis alternatives and show that they are inferior.

- (1) Tonga ny vahiny rehetra omaly, afa-tsy Raso
 arrived DET guest all yesterday except Raso
 ‘All the guests arrived yesterday, except Raso.’

Analysis. Malagasy free exceptives (Hoeksema 1987) as in (1) involve a clause expressing a generalization followed by an exceptive phrase which indicates an exception to this generalization. This exceptive phrase consists of *afa-tsy* ‘except’ and an XP exception. The proposed analysis is that this exception XP is the remnant of a clausal focus construction in which the exception moves to a left-peripheral position followed by deletion of the unfocused material:

- (2) Tonga ny vahiny rehetra omaly, afa-tsy [Raso no tsy tonga omaly Raso]_{CP}
 arrived DET guest all yesterday except Raso FOC NEG arrived yesterday
 ‘All the guests arrived yesterday, except Raso.’

Initial evidence for a clausal source is that the shaded elided material in (2) can be pronounced. Further arguments come from multiple exceptions, which require a full clause, (3), and coordination.

- (3) Nandihy daholo tamin’ ny zazavavy rehetra ny zazalahy afa-tsy Rabe tamin-dRaso
 danced all PREP DET girl every DET boy except Rabe PREP Raso
 ‘Every boy danced with every girl except Rabe with Raso.’

Malagasy distinguishes two coordinating conjunctions: *sy* coordinates phrases and *ary* coordinates clauses (Rajemisa-Raolison 1969). DPs can only coordinate with *sy*, (4a), but *ary* becomes possible with DPs in exceptives, (4b). This is expected if each exception conjunct can be a reduced clause.

- (4) a. Mihinana ny akondro **sy/*ary** ny manga Rabe
 eat DET banana and DET mango Rabe
 ‘Rabe eats bananas and mangoes.’
 b. Mihinana ny voankazo rehetra Rabe, afa-tsy ny akondro **sy/ary** ny manga
 eat DET fruit all Rabe except DET banana and DET mango
 ‘Rabe eats all fruits except bananas and mangoes.’

The derivation in (2) proceeds as follows: the missing clausal material cannot be a neutral VOS clause but must be a focus construction—realized as a (pseudo)cleft in Malagasy (Paul 2001, Law 2007). This claim is further supported by a correlation between (im)possible exception XPs and (im)possible cleft pivots. For example, both must appear in the so-called strong case form:

- (5) a. ***Aho/*Ahy/Izaho** no nolevileven- dRaso CLEFT
 1SG.NOM/ACC/STRONG FOC scolded.PASS Raso
 ‘It’s me that Raso scolded.’
 b. Nandevilevy ny rehetra Raso afa-tsy ***aho/*ahy/izaho** EXCEPTIVE
 scolded DET all Raso except 1SG.NOM/ACC/STRONG
 ‘Raso scolded everyone except me.’

Ellipsis then proceeds the same as for Malagasy sluicing (Potsdam 2007). The exception XP is the cleft predicate that undergoes predicate fronting (Pearson 2001) to a high left-peripheral position. TP ellipsis is licensed under semantic identity with the antecedent TP (Merchant 2001) and the non-predicate material deletes. The polarity reversal seen in the antecedent versus the elided clause arises because the exceptive marker *afa-tsy* contains an incorporated negative morpheme *tsy* ‘NEG’.

Alternative analysis 1. An alternative, non-clausal analysis is shown in (5), in which the exceptive phrase originates as a modifier of the antecedent QP and *the exceptive phrase extraposes to the right*:

- (6) Tonga [ny vahiny rehetra ~~[afa-tsy Rasoa]] omaly, [afa-tsy Rasoa]
 arrive DET guest all except Rasoa yesterday except Rasoa
 ‘All the guests arrived yesterday, except Rasoa.’~~

Evidence against this analysis comes from the coordination fact above, as well as implicit antecedents and non-DP exceptions. Examples with an implicit antecedent, (7), cannot be generated with an extraposition analysis because the unextraposed version is ungrammatical. The exceptive phrase has no QP to modify. Similarly, a PP exception, as in (8), although grammatical, cannot have originated as a modifier of the clause-internal PP antecedent.

- (7) Nanao ny enti-mody (*afa-tsy omaly) Rakoto (afa-tsy omaly)
 did DET homework except yesterday Rakoto except yesterday
 ‘Rakoto did the homework, except yesterday.’
- (8) Tsy nitoriteny tamin’ ny olona (*afa-tsy [tamin’ ny Jiosy]_{PP}) izy
 NEG preach PREP DET person except PREP DET Jews 3SG.NOM
 (afa-tsy [tamin’ ny Jiosy]_{PP})
 except PREP DET Jews
 ‘He didn’t preach to anyone, except to the Jews.’

Alternative analysis 2. Reinhart 1991 proposes that exceptives are derived by base-generating the exceptive phrase right-adjoined to the clause and then *QR-ing the antecedent QP at LF*:

- (9) [_{IP} [_{IP} Tonga [ny vahiny rehetra] omaly,]_{IP} [[ny vahiny rehetra] afa-tsy Rasoa]]_{IP}
 arrive DET guest all yesterday DET guest all except Rasoa
 ‘All the guests arrived yesterday, except Rasoa.’

Evidence against this alternative comes from implicit antecedent examples as in (7), where there is nothing that can undergo QR to host the exceptive phrase. For Reinhart, this leaves the example uninterpretable. Examples with a negative polarity item (NPI) antecedent, (10), also cannot be generated. The NPI cannot QR outside the scope of negation and still be licensed (Hoekstra 1995).

- (10) Tsy mihinana n’inona n’inona aho [afa-tsy anana]
 NEG eat anything 1SG except greens
 ‘I don’t eat anything except greens.’

Conclusion. Soltan 2016 and Pérez-Jiménez & Moreno-Quibén 2012 argue in favor of ellipsis derivations for exceptives in Arabic and Spanish, respectively. This paper proposes that exceptives in Malagasy are also derived by clausal ellipsis. If exceptives, at least in some languages, involve clausal ellipsis, they can inform various aspects of ellipsis theory. The talk concludes with a consideration of island (in)sensitivity. While sluicing is famously island insensitive (Merchant 2001), (11a), exceptives are, perhaps unexpectedly, island sensitive, (11b) (Reinhart 1991).

- (11) a. Nalahelo tamin’ ny lahy lasa nody Rabe fa tsy fantatro hoe lahy iza
 was.sad PREP DET son left Rabe but NEG know.1SG COMP son who
 ‘Rabe was sad when a son left, but I don’t know which son.’
- b. *Nalahelo tamin’ ny rehetra nandeha aho afa-tsy ny ankizy
 was.sad PREP DET all went 1SG.NOM except DET children
 (‘I was sad when everyone left, except the children.’)

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