IN FAVOR OF AN AGREE-BASED DOM DATIVE IN BASQUE (AND BEYOND)

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- I. Certain southwestern Basque dialects display Differential Object Marking (DOM): instead of the canonical absolutive (ABS) (1), human and specific direct objects (DO) bear dative (DAT) case and trigger DAT agreement (2), as indirect objects (IO) do (3) [1]. In this paper, I argue against the claim that Basque DAT arguments are all inherently assigned, leading thereby to a clitic-doubling approach for the DAT marker in the auxiliary verb [2] [3]. Instead, I argue that the DAT arguments in (2) and (3) differ in terms of how DAT is assigned to them, and propose that, in contrast to IOs—whose DAT Case seems to be inherent, DAT Case in DOM is structurally checked via an Agree relation against a functional head constituting the agreement complex.
- II. Three observations support the differentiated nature of DAT Case in DOM and IO. (i) In Double Object Constructions, where DOM occurs together with an IO, it is impossible for both DAT arguments to trigger agreement in the same verbal auxiliary (4a). When the DOM is 3rd person, it tends to be marked ABS as canonical DOs –maybe due to the optional nature of DOM with 3^{rd} person objects, in contrast to the obligatory nature with $1^{st}/2^{nd}$ person objects. When it is $1^{st}/2^{nd}$ person, certain DOM speakers make use of Double Dative Constructions (DDC) (4b); constructions with two DAT arguments but a sole DAT agreement marker always agreeing with the DOM -where the DOM precedes the IO, breaking up with the canonical word order and indicating an object-shift-like movement, common to DOM crosslinguistically [4] [5]. Crucially, Basque is not an exception in this respect, and other DOM languages like Amharic (5) [6] or the leista Spanish spoken in the Basque Country (6) [7] show the same behavior. It thus seems that contrary to what happens with IOs, the need to trigger agreement links DOM's DAT with structural Case assignment. (ii) Exceptional Case Marking (ECM) constructions point to the same direction; DOM is available in transitive predication structures that are analyzed as ECM (7) [8]. Although the small clause subject of these constructions bears no selectional relationship with the main verb, the verb checks its DAT Case, corroborating that Case in DOM must be checked on a probe-goal basis. (iii) Moreover, a number of Basque dialects showing DOM are influenced by the T(ense) and Fin(iteness) heads of the auxiliary verb, a pattern which supports the structural nature of DAT Case in DOM. In these dialects, DOM is only -or at least, more frequently- attested in past tense constructions, as well as preferably used in finite rather than non-finite contexts. Differing once again from DOM, IOs are invariant under changes in functional structure; they make no difference between past vs. present and finite vs. non-finite contexts, and dative Case is always licit in all these configurations.
- III. Causative ditransitive constructions (8) independently support the idea that DAT arguments may but not need to be always theta-related. (i) As the DOM of DDCs used to obviate ungrammatical DOCs (4b), the causee DAT of ditransitive causative DDCs always triggers agreement in the auxiliary verb –although when being 3rd person, it is quite deviant for some speakers, perhaps due to the Person Licensing Condition (PLC) [9]. (ii) The ungrammaticality of constructions containing both a DOM object and a causee DAT (9a) corroborates the claim that, at least for these arguments, case and agreement go hand by hand –none of these arguments can appear without agreement–, and that hence, DAT Case must be checked on a probe-goal basis. This is not the case of inherent DAT IOs: these arguments can occur either with a DOM object (4b) or with a causee DAT (9b) dropping their agreement marker -a strategy not available for DOM and causee DATs. (iii) Pro-drop provides additional evidence in favor of Agree-based DOM and causee DATs. Assuming that only those objects with structural Case can be elided [10], the fact that in DDCs only DOM and causee DATs can be dropped reinforces the claim that Case is structural for them, and inherent for IOs (10). This pattern indicates once again that the same morphological case does not imply the same abstract Case assignment and yields a challenge to proposals arguing that DAT marked DOM and goal IOs show the same syntax [11].

IV. Examples

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(1) Ni-k
                        ikusi
                                  z-a-it-u-t
              Z11-Ø
    I-E
              you-A
                        see
                                  2_A-ep-pl<sub>A</sub>-root-1sg<sub>E</sub>
     'I have seen you.'
(2) Ni-k
              zu-ri
                                  d-i-zu-t
                        ikusi
              you-<sub>D</sub>
                                  expl-(root)-DF-2D-1sgE
    I-E
                        see
     'I have seen you.'
(3) Ni-k
              zu-ri
                        liburua-ø
                                           eman
                                                     d-i-zu-t
              you-<sub>D</sub>
                        book-A
                                           give
                                                     expl(3_A)-(root)-_{DF}-2_D-1sg_E
     'I have given you the book.'
(4) a.*Traidori-ek
                         zu-ri
                                    etsaia-ri
                                                     saldu
                                                              d-i-zu-o-te
    traitors-E
                         you-<sub>D</sub>
                                    enemy-D
                                                     sell
                                                              expl-(root)-DF-2D-3sgD-3plE
     'The traitors have sold you to the enemy.'
     b.Traidori-ek
                        zu-ri
                                 etsaia-ri saldu
                                                     d-i-zu-te/*d-i-o-te
    traitors-F
                        vou-<sub>D</sub>
                                 enemy-D sell
                                                     expl-(root)-DF-2D-3plF/*expl-(root)-DF-3D-3plE
     'The traitors have sold you to the enemy."
                                                              sät't'ä-tſtſ-at/* sät't'ä-tſtſ-iw
(5) Almaz set-wa-nli
                               d3-wa-n
                                              Girma
    Almaz fem-DEF-F-ACC child-her-ACC Girma
                                                              give.<sub>PF</sub>-3_{FS}-3_{FS,O}/*give.<sub>PF</sub>-3_{FS}-3_{MS,O}
     'Almaz gave her daughter to Girma.'
(6) Les/*le enviaron
                                 a los enfermos
                                                     a la doctora
    3pl/*3sg sent.they
                                 P the sick people P the doctor
     'They sent the sick people to the doctor.'
(7) a.Beti edukiko d-i-a-zu
                                                               albuan
                                                     ne-ri
    always have
                                                              beside
                        expl-(root)-DF-1sgD-2E
                                                     I-D
     'I will always be beside you.
(8) a.Eliza-k
                        gu-ri
                                  pobre-ei
                                                     dirua-ø
                                                                        eman-arazten
                                                                                            d-i-gu
    church-E
                                  the poor-D
                                                                                            DITR(3sg_E-1pl_D)
                        we-D
                                                     money-A
                                                                        give-caus
     'Church makes us give money to poor people.'
     b.?Eliza-k
                                           gu-ri
                                                                                  d-i-e
                        aberatsei
                                                     dirua-ø eman-arazten
    church-Ethe
                        rich-D
                                                     money-Agive-CAUS
                                                                                  DITR(3sg_E-3pl_D)
                                           we-D
     'Church makes us give money to poor people.'
                                                                                  d-i-t
(9) a.*Ama-k
                                                              ekar-arazi
                        ni-ri
                                 zu-ri
                                           etxe-ra
     mum-<sub>E</sub>
                        I-D
                                  you-D
                                           house-ALL
                                                              bring-<sub>CAUS</sub>
                                                                                  DITR(3sg_E-1sg_D)
     'Mum has made me bring you home.'
     b.Ama-k
                        ni-ri
                                 zu-ri
                                           liburua eman-arazi
                                                                        d-i-t
     mum-<sub>F</sub>
                        I-D
                                 you-<sub>D</sub>
                                           book. give-caus
                                                                        _{\rm DITR}(3{\rm sg_E-1sg_D})
     'Mum has made me give you the book.'
(10)a.Traidori-ek
                                                     saldu
                                                              d-i-zu-te
                        (zu-ri)
                                 *(etsaia-ri)
    traitors-F
                        vou-<sub>D</sub>
                                 enemy-D
                                                     sell
                                                              _{\rm DITR}(3\rm pl_E-2\rm sg_D)
     'The traitors have sold you to the enemy.'
                        (gu-ri) *(pobre-ei)
                                                     dirua-ø eman-arazten
    b.Eliza-k
                                                                                  d-i-gu
    church-E
                        (we-D) the poor-D
                                                     money-Agive-CAUS
                                                                                  DITR(3sg_E-1pl_D)
     'Church makes us give money to poor people.'
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V. Selected references: [1] Fernández, B. & M. Rezac. 2010. "Datibo osagarri bitxiak eta Datiboaren Lekualdatzea: ari nai diyot eta kanta egin nazu bidegurutzean." B. Fernández, P. Albizu & R. Etxepare (eds.), Euskara eta euskarak: aldakortasun sintaktikoa aztergai. Bilbo: UPV/EHU. 113-150. / [2] Rezac, M. 2008. "Phi-Agree and theta-related Case." D. Harbour, D. Adger & S. Béjar (eds.), Phi-theory: phi-features across interfaces and modules. Oxford: OUP. 83-139. / [3] Preminger, O. 2009. "Breaking agreement". LI 40. 619-666. / [4] Torrego, E. 1998. The dependencies of objects. Cambridge: MIT Press. / [5] López, L. 2012. Indefinite Objects. Scrambling, Choice Functions, and Differential Marking. LI Monograph 63. Cambridge: MIT Press. / [6] Kramer, R. 2011. "Object markers are doubled clitics in Amharic." ACAL, Montreal. / [7] Ormazabal, J. & J. Romero. 2012. "Object Clitics, Agreement and Dialectal Variation." Probus 25. 301-344. / [8] Etxepare, R. & M. Uribe-Etxebarria. 2012. "Denominal necessity modals in Basque." U. Etxeberria, R. Etxepare & M. Uribe-Etxebarria (eds.), Noun phrases and nominalizations in Basque. Amsterdam: John Benajmins. 283-330. / [9] Bèjar, S. & M. Rezac. 2003. "Person licensing and the derivation of PCC effects." A.T. Perez-Leroux & Y. Roberge (eds.), Romance linguistics: theory and acquisition. Amsterdam: John Benjamins. 49-62. / [10] Duguine, M. 2013. Null objects and linguistic variation: a minimalist analysis of pro-drop. PhD dissertation. UPV/EHU & Université de Nantes. / [11] Manzini, R. & L. Franco. 2013. "It not only looks like a dative, it also is." http://ling.auf.net/lingbuzz/001759