Agreement with possessed direct objects in Hungarian

An experimental approach

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Overview

Object agreement and possessed NPs

The data

Surveys

Conclusions

Object agreement and possessed NPs

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M. see.3SG a dog-ACC
'Mari sees a dog.'

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 - But: dialectal variation?

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- Acceptability judgments with and without contexts
- Forced choice tests with and without contexts

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- (2) a. Mari lát/ *lát-ja egy kutyá-t. M. see.3SG see-3SG.OBJ a dog-ACC 'Mari sees a dog.'
 - b. Mari lát-ja / %lát egy kutyá-m-at.
 M. see-3SG.OBJ see.3SG the dog-1SG.POSS-ACC
 'Mari sees a dog of mine.'

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 - b. Mari-nak a/ egy kutyá-ja
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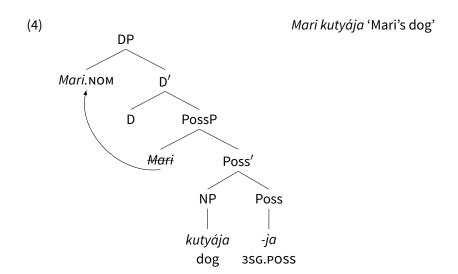
Dative possessor

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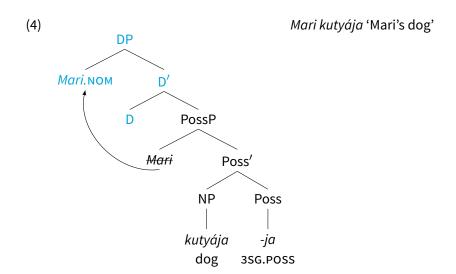
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 - c. az ő kutyá-ja Pronominal possessor the s/he.nom dog-3sg.poss 'her/his dog'
 - Distribution suggests different heights in the NP (Szabolcsi 1994; Bartos 1999; den Dikken 1999; É. Kiss 2000; Dékány 2015)

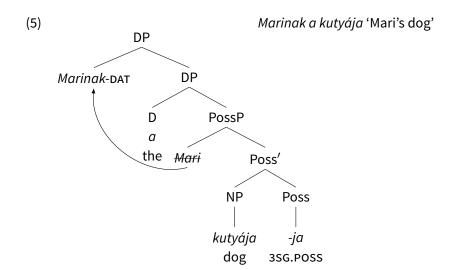
Structures: NOM possessor



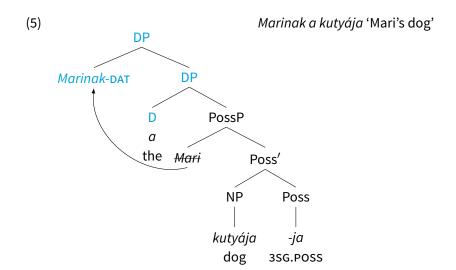
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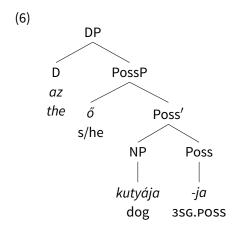
Structures: DAT possessor



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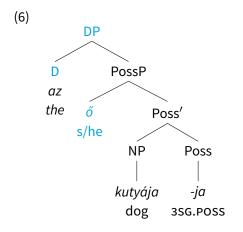


Structures: pronominal possessor



aző kutyája 'her/his dog'

Structures: pronominal possessor



az ő kutyája 'her/his dog'

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- (7) a. Mari-nak van kutyá-ja. Mari-DAT is dog-3sG.POSS 'Mari has a dog/dogs.'
 - b.* *Mari* van kutyá-ja.

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- Only extracted possessors in definiteness effect-contexts (7a)
- Non-specific reading in (7a)

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Variation

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- Szabolcsi (1994): DOs with extracted possessors show variation
- Semantic agreement? Only specific DOs agree

- (8) a. %Chomsky-nak nem olvas-t-ál vers-é-t.

 Chomsky-DAT NEG read-PST-2SG poem-3SG.POSS-ACC

 'You haven't read a poem of Chomsky's.'
 - b. Chomsky-nak nem olvas-t-ad vers-é-t.
 Chomsky-DAT NEG read-PST-2SG.OBJ poem-3SG.POSS-ACC
 'You haven't read a poem of Chomsky's / Chomsky's poem.'

Syntax? DP structure

(Bartos 1999)

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- ... and agreement

Surveys

Online surveys hosted on http://spellout.net/ibexfarm/

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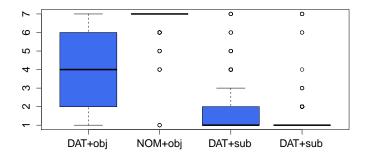
Data: Acceptability judgments with possessors

- (9) In literature class, the children were reading Petőfi and Arany.
 - a. Mari olvas-ott Petőfi vers-ét.
 Mari read-3sg.PAST Petőfi.NOM poem-3sg.POSS
 - b. Mari olvas-t-a Petőfi vers-ét.
 Mari read-PAST-3SG.OBJ Petőfi.NOM poem-3SG.POSS
 - c. *Mari olvas-ott Petőfi-nek vers-ét.*Mari read-3sg.PAST Petőfi-DAT poem-3sg.Poss
 - d. *Mari olvas-t-a Petőfi-nek vers-ét.*Mari read-PAST-3SG.OBJ Petőfi-DAT poem-3SG.POSS

intended: 'Mari read Petőfi's poem / a poem by Petőfi.'

Results: Acceptability judgments with possessors

Object agreement is always significantly better than SUB



ightarrow We do not find judgments reported in the literature

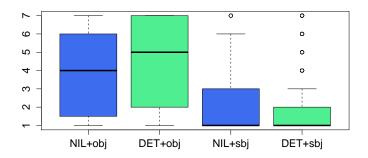
Data: Acceptability judgments without possessors

- (10) Petőfi was a famous writer.
 - a. *Mari olvas-ott vers-ét.*Mari read-3sg.PAST poem-3sg.POSS
 - b. Mari olvas-t-a vers-ét.Mari read-PAST-3SG.OBJ poem-3SG.POSS
 - c. *Mari olvas-ott néhány vers-ét.*Mari read-3SG.PAST some poem-3SG.POSS
 - d. *Mari olvas-t-a néhány vers-ét.*Mari read-PAST-3SG.OBJ some poem-3SG.POSS

intended: 'Mari read his poem(s) / some poem(s) of his.'

Results: Acceptability judgments without possessors

No possessors with and without determiners: *néhány* 'some', *minden* 'every', ø



 \rightarrow presence of determiner significantly better

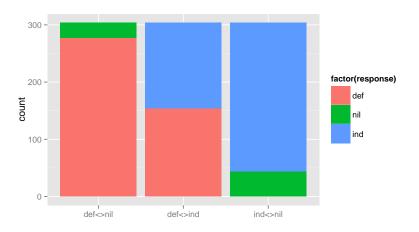
Data: Forced choice, no context

Ismerte a szomszéd nővérét. Ismerte a szomszéd nővérét. Ismerte a szomszéd nővérét. Ismerte a szomszéd nővérét. Ismerte a szomszéd egy nővérét. Ismerte a szomszédnak nővérét. Ismerte a szomszédnak a nővérét. Ismerte a szomszédnak egy nővérét. Ismerte a szomszéd egy nővérét. Ismerte a szomszédnak nővérét.

S/he knew the neighbour's daughter / the daughter of the neighbour / a daughter of the neigbour / ...

Results: Forced choice, no context

DAT possessors with and without determiners: a(z) 'the', egy 'a', ø



ightarrow presence of determiners significantly better

Data: Forced choice, def. context

... is a famous writer, but she also painted a landscape.

Péter látta a költő egy tájképét. Péter látta a költő tájképet. Péter látta a költő tájképet. Péter látta a költőnek tájképet. Péter látta a költőnek egy tájképet. Péter látta a költőnek a tájképet. Péter látta a költőnek tájképet.

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Péter saw the painter's one landscape / the painter's landscape / the landscape of the painter / ...

Data: Forced choice, indef. context

... is a famous writer, but she also painted several landscapes.

Péter látta a költő egy tájképét. Péter látta a költő tájképet. Péter látta a költő tájképet. Péter látta a költőnek tájképet. Péter látta a költőnek egy tájképet. Péter látta a költőnek a tájképet. Péter látta a költőnek tájképet.

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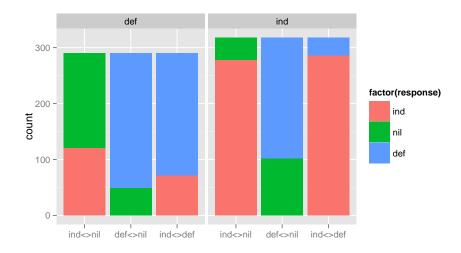
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Péter saw the painter's one landscape / the painter's landscape / the landscape of the painter / ...

Results: Forced choice with context

DAT possessors with and without determiners: a(z) 'the', egy 'a', ø



Summary of results

 Object agreement is always significantly better than subject agreement

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- Object agreement is always significantly better than subject agreement
- Subject agreement was always marked as unnatural
- We find significant effects between items with and without determiners

Conclusions

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- Future: Non-specific possessed DOs? Other determiners?

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