Canadian Journal of Linguistics/Revue canadienne de linguistique, 68(2): 304-306, 2023

doi: 10.1017/cnj.2023.12

© Canadian Linguistic Association/Association canadienne de linguistique 2023

This is an Open Access article, distributed under the terms of the Creative Commons Attribution licence (https://creativecommons.org/licenses/by/4.0/), which permits unrestricted re-use, distribution, and reproduction in any medium, provided the original work is properly cited.

En bref Short

Small clause predicates and sluicing

RICHARD STOCKWELL

Ulster University, Belfast, UK
r.stockwell@ulster.ac.uk

Abstract

This *Commentaire* bears out a prediction of Anand et al.'s (to appear) syntactic identity condition on sluicing. Identity is calculated over argument domains as small as small clauses. With extraction of a small clause subject, sluicing is possible where only a small clause predicate has an antecedent.

Keywords: sluicing, ellipsis, identity, small clauses

Résumé

Ce *Commentaire* atteste de la validité d'une prédiction de la condition d'identité syntaxique de Anand et al. (à paraître) sur l'écluse (*sluicing*). L'identité est calculée sur des « domaines argumentaux » aussi petits que les petites propositions (*small clauses*). Avec l'extraction du sujet d'une petite proposition, une écluse est possible si seul le prédicat de la petite proposition a un antécédent.

Mots-clés: écluse, ellipse, identité, petites propositions

This *Commentaire* bears out a prediction of Anand et al.'s (to appear) syntactic identity condition on sluicing: sluicing is possible where only a small clause predicate has an antecedent.

Drawing on the Santa Cruz sluicing data set (Anand et al. 2021), Anand et al. (to appear) (henceforth AHM) show that sluicing is possible with small clause (SC) antecedents. See example (1), where MODAL stands for a modal of vague or

My thanks to the editors and two anonymous reviewers for this journal, and to Tim Hunter, Jim McCloskey, Carson Schütze, and Tim Stowell for discussion.



ambiguous force or flavor, BE reflects the implied presence of a copula, and greyed out text represents ellipsis (AHM):

(1) With [$_{sc}$ the campaign on hold] – and who knows for how long [[the campaign] $_{i}$ MODAL BE [$_{sc}$ t_{i} on hold]] – Biden is left without any regular way to make his case to the electorate.

(AHM exx. 3e, 7)

In (1), the entire small clause is shared between the preceding discourse and the ellipsis site. AHM show further that sluicing is possible where only the subject of an elided small clause has an antecedent. In (2), the antecedent consists only of the nominal *a presidential race* (which receives an E-type anaphoric interpretation in the ellipsis site). The small clause predicate *when*, meanwhile, is extracted as the *wh*-remnant:

(2) Bradley said that he has not shut the door to

 [a presidential race], though he would not say when;
 [[that presidential race]_i MODAL BE [sc t_i t_j]].

 SC = [that presidential race [when]] (AHM exx. 18a, 20a)

AHM argue that sluicing does not require syntactic identity for the whole elided constituent; viz. the appearance of MODAL and BE in (1) and (2), among other possible mismatches that they document in the TP domain in terms of polarity, tense, modality, and finiteness. Rather, sluicing requires syntactic identity over 'argument domains' (AHM: 15; see Rudin 2019 for vP). Since small clauses are argument domains, syntactic identity is satisfied in (1). The small clause is again the relevant argument domain in (2). However, elements moved out of the ellipsis site do not require an identical antecedent (a freedom that elsewhere allows for sprouting). Hence the elided small clause subject alone satisfies syntactic identity, based on its nominal antecedent. Per AHM (fn. 17), "A further prediction is that there should be examples in which the subject of the small clause is extracted and in which only the predicate must be matched under ellipsis."

This prediction is borne out in (3). The small clause subject *which items* is extracted, with only the small clause predicate *buy one get one free* finding an antecedent:

(3) The sign says [buy one get one free], but it doesn't specify which items_i [t_i BE [_{SC} t_i buy one get one free]].
SC = [which items [buy one get one free]]

The small clause structure assumed in (3), with the *wh*-remnant as the subject and the pricing offer as the predicate, is supported by the contrast in (4):

(4) a. [The videos]_i are [_{sc} t_i [buy one get one free]].
b. *[Buy one get one free]_i is/are [_{sc} t_i [the videos]].

The observation of sluicing where only the small clause predicate has an antecedent strengthens the argument that sluicing requires syntactic identity over argument domains. Further examples – both, like (3), involving prices – are given in (5) and (6):

(5) Stallholder: "Two fifty the dozen!"

Shopper: "Which fruit_i [t_i BE [s_C t_i two fifty the dozen]]?"

(6) Looking for cheap diesel

The lowest price on the BP sign is [three dollars and ten cents], but I can't make out which fuel_i [t_i BE [sc t_i three dollars and ten cents]].

REFERENCES

Anand, Pranav, Daniel Hardt, and James McCloskey. 2021. The Santa Cruz sluicing data set. *Language* 97(1): e68–e88.

Anand, Pranav, Daniel Hardt, and James McCloskey. to appear. The domain of formal matching in sluicing. *Linguistic Inquiry*.

Rudin, Deniz. 2019. Head-based syntactic identity in sluicing. *Linguistic Inquiry* 50(2): 253–283.