Discontinuity and Non-Projectivity: Using Mildly Context-Sensitive Formalisms for Data-Driven Parsing – Errata

Wolfgang Maier and Laura Kallmeyer SFB 833, University of Tübingen

June 16, 2010

The purpose of this document is to correct an error in our paper *Discontinuity and Non-Projectivity: Using Mildly Context-Sensitive Formalisms for Data-Driven Parsing* (Maier and Kallmeyer, 2010) and to deliver a clarification.

• The third and fourth column in Tab. 4 are partially swapped. The corrected table is as follows:

	NeGra		PDT	
	Grammar	MST	Grammar	MST
UAS	78.98	87.96	51.44	76.01
LAS	71.84	82.62	40.54	67.09
UComp	32.65	42.16	14.92	28.92
LComp	25.03	29.56	9.46	17.23

• The numbers of non-terminals for the grammars extracted from the dependency version of NeGra and the Prague Dependency Treebank (922, resp. 51 non-terminals) refer to the unbinarized grammars and are for this reason not reported in Tab. 1. Tab. 1 only contains the number of lables of the binarized and markovized grammars.

References

Maier, W. and Kallmeyer, L. (2010). Discontinuity and non-projectivity: Using mildly context-sensitive formalisms for data-driven parsing. In *Proceedings of the 10th Workshop on Tree-Adjoining Grammar and Related Formalisms*, Yale University, New Haven, CT.