January 22, 2014

Emmanuel Keuleers,Editor

David Balota, Editor

*Quarterly Journal of Experimental Psychology, Megastudy Special Issue*

Drs. Keuleers and Balota:

I am writing for the *Quarterly Journal of Experimental Psychology* to consider “LAB: Linguistic Annotated Bibliography – A searchable portal for normed database information” for publication in the megastudy special issue. This manuscript has not been previously published and is not under review at any other journal.

Abstract: In the era of big data, psycholinguistic research is flourishing with numerous publications advancing our knowledge of word characteristics and ways to study them. This article presents the Linguistic Annotated Bibliography (LAB) as a searchable web portal to quickly and easily access reliable database norms, related programs, and variable calculations. These publications (N = 561) were coded by language, number of stimuli, stimuli type (i.e. words, pictures, symbols), keywords (i.e. frequency, semantics, valence), and other useful information. This tool not only allows researchers to search for the specific type of stimuli needed for experiments, but also permits the exploration of publication trends across 100 years of research. Details about the portal creation and use are outlined, as well as various analyses of change in publication rates and keywords. In general, advances in computation power have allowed for the increase in dataset size in the recent decades, in addition to an increase in the number of linguistic variables provided in each publication.

I believe this article would be an excellent addition to the special issue, tackling megastudies from a different angle than traditionally seen, and would be of great interest to researchers in psycholinguistics and related fields. Please feel free to contact me with any questions or concerns. Thank you for your consideration.

Sincerely,

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