



# Corrigendum: The N400 Effect during Speaker-Switch—Towards a Conversational Approach of Measuring Neural Correlates of Language

## OPEN ACCESS

### Edited by:

Pia Knoeferle,  
Humboldt University of Berlin,  
Germany

### Reviewed by:

Pia Knoeferle,  
Humboldt University of Berlin,  
Germany  
Sara Bögels,  
Max Planck Institute for  
Psycholinguistics (MPG), Netherlands

### \*Correspondence:

Tatiana Goregliad Fjaellingsdal  
tatiana.goregliad@uni-oldenburg.de

### Specialty section:

This article was submitted to  
Language Sciences,  
a section of the journal  
Frontiers in Psychology

**Received:** 18 April 2017

**Accepted:** 30 May 2017

**Published:** 13 June 2017

### Citation:

Goregliad Fjaellingsdal T, Ruigendijk E,  
Scherbaum S and Bleichner MG  
(2017) Corrigendum: The N400 Effect  
during Speaker-Switch—Towards a  
Conversational Approach of  
Measuring Neural Correlates of  
Language. *Front. Psychol.* 8:998.  
doi: 10.3389/fpsyg.2017.00998

Tatiana Goregliad Fjaellingsdal<sup>1\*</sup>, Esther Ruigendijk<sup>2,3</sup>, Stefan Scherbaum<sup>4</sup> and Martin G. Bleichner<sup>1,2</sup>

<sup>1</sup> Department of Psychology, European Medical School, University of Oldenburg, Oldenburg, Germany, <sup>2</sup> Cluster of Excellence Hearing4all, University of Oldenburg, Oldenburg, Germany, <sup>3</sup> Department of Dutch, University of Oldenburg, Oldenburg, Germany, <sup>4</sup> Department of Psychology, Technische Universität Dresden, Dresden, Germany

**Keywords:** mobile EEG, prediction, N400, social interaction, conversation, language, dialogue, turn-taking

## A corrigendum on

### The N400 Effect during Speaker-Switch—Towards a Conversational Approach of Measuring Neural Correlates of Language

by Goregliad Fjaellingsdal, T., Ruigendijk, E., Scherbaum, S., and Bleichner, M. G. (2016). *Front. Psychol.* 7:1854. doi: 10.3389/fpsyg.2016.01854

In the original article, there was a mistake in **Figure 2 (B)** as published. The two right-sided difference topography visualizations (upper and lower) of the grand average of the N400 effect (incongruent minus congruent condition) for the two turn-taking modes were exchanged. The shown N400 effect plot for Listening is the N400 effect plot for Reading aloud, whereas the N400 effect plot shown for Reading aloud is the N400 effect plot for Listening. This only affects the visualization of the two difference topographies. The corrected **Figure 2** appears below. The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way.

**Conflict of Interest Statement:** The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

Copyright © 2017 Goregliad Fjaellingsdal, Ruigendijk, Scherbaum and Bleichner. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) or licensor are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

