



# Corrigendum: Perceptual factors contribute more than acoustical factors to sound localization abilities with virtual sources

Guillaume Andéol<sup>1\*</sup>, Sophie Savel<sup>2</sup> and Anne I. Guillaume<sup>3</sup>

<sup>1</sup> Département Action et Cognition en Situation Opérationnelle, Institut de Recherche Biomédicale des Armées, Brétigny sur Orge, France, <sup>2</sup> Laboratoire de Mécanique et d'Acoustique, Centre National de la Recherche Scientifique, UPR 7051, Equipe Sons, Aix-Marseille Université, Centrale Marseille, Marseille, France, <sup>3</sup> Laboratoire d'Accidentologie, de Biomécanique et d'Étude du Comportement Humain, Nanterre, France

**Keywords:** sound localization, perceptual learning, procedural learning, head-related transfer function, individual differences

## OPEN ACCESS

### Edited and reviewed by:

Brian Simpson,  
Air Force Research Laboratory, USA

### \*Correspondence:

Guillaume Andéol  
guillaume.andeol@irba.fr

### Specialty section:

This article was submitted to  
Auditory Cognitive Neuroscience,  
a section of the journal  
Frontiers in Neuroscience

**Received:** 04 July 2016

**Accepted:** 22 July 2016

**Published:** 08 August 2016

### Citation:

Andéol G, Savel S and Guillaume AI  
(2016) Corrigendum: Perceptual  
factors contribute more than  
acoustical factors to sound  
localization abilities with virtual  
sources. *Front. Neurosci.* 10:363.  
doi: 10.3389/fnins.2016.00363

## A corrigendum on

### Perceptual factors contribute more than acoustical factors to sound localization abilities with virtual sources

by Andéol, G., Savel, S., and Guillaume, A. (2015). *Front. Neurosci.* 8:451. doi: 10.3389/fnins.2014.00451

### Reason for Corrigendum:

Due to an oversight, there was a mistake in the **Figure 2** as published. The black plots in the published Figure 2 were accidentally replaced with a duplicate of Figure 8. The correct version of **Figure 2** appears below, this figure corresponds with the written data in the main article text.

The authors apologize for the mistake.

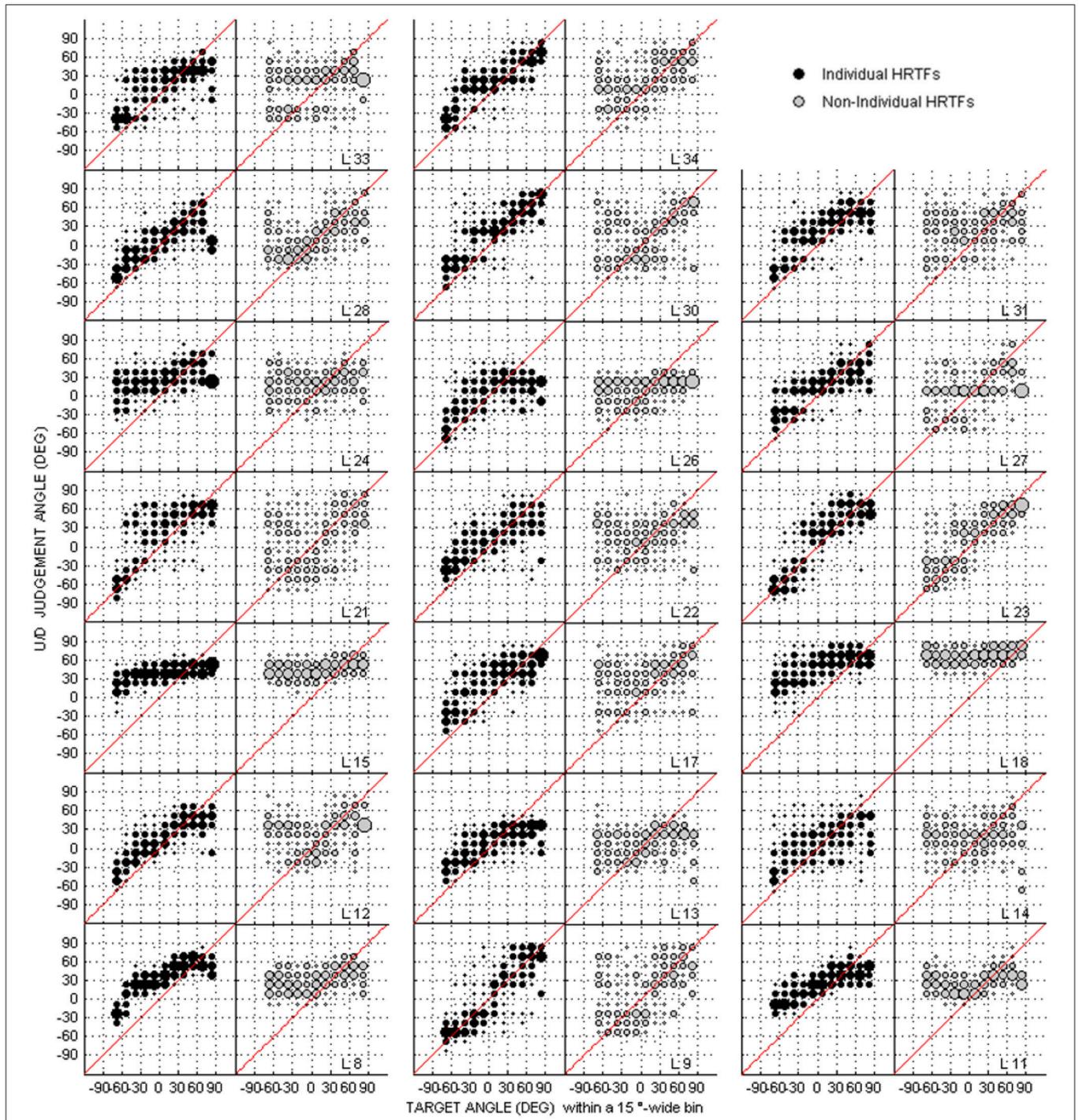
This error does not change the scientific conclusions of the article in any way.

## AUTHOR CONTRIBUTIONS

GA wrote the corrigendum. SS and AG viewed and approved this Corrigendum.

**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 © 2016 Andéol, Savel and Guillaume. 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.



**FIGURE 2 | Individual judgment position against target position with individual and non-individual HRTFs (black and gray dots, respectively) at the pre-test in the up/down dimension. Each panel couple is for a different listener (N = 20).**