



Correction to: The impact of cochlear implant microphone settings on the binaural hearing of experienced cochlear implant users with single-sided deafness

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Published online: 28 January 2021
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Correction to: European Archives of
Oto-Rhino-Laryngology
<https://doi.org/10.1007/s00405-020-06450-5>

In the original publication of the article, under the section Binaural effects, the following sentence “*Binaural Squelch* With the SONNET, the head shadow effect was -1.2 dB (range -5.9 – 0.6) in natural mode, 0.9 dB (range -4.3 – 6.1), and in adaptive mode, and -0.4 dB (range -4.4 – 2.5) in the omnidirectional mode” was published incorrectly.

The correct sentence should read as “*Binaural Squelch* With the SONNET, the binaural squelch effect was -1.2 dB (range -5.9 – 0.6) in natural mode, 0.9 dB (range -4.3 – 6.1), and in adaptive mode, and -0.4 dB (range -4.4 – 2.5) in the omnidirectional mode.”

In addition, there are some mistakes in the paragraph “*Binaural Summation*”. The correct paragraph should read as below,

Binaural Summation With the SONNET, the binaural summation effect was -0.6 dB (range -1.1 – 2.7) in natural mode, 0.0 dB (range -1.3 – 2.2), and in adaptive mode, and 0.2 dB (range -1.2 – 2.1) in the omnidirectional mode. No significant differences were found between SONNET

modes. With the OPUS 2/RONDO, the binaural summation effect was -0.4 dB (range -1.1 – 1.6). No significant differences were found between SONNET modes and the OPUS 2/RONDO. (see Fig. 2c).

The original article has been updated.

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The original article can be found online at <https://doi.org/10.1007/s00405-020-06450-5>.

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