

Erratum: "Pitch accent in spoken-word recognition in Japanese" [J. Acoust. Soc. Am. 105, 1877–1888 (1999)]

Anne Cutler

Max-Planck-Institute for Psycholinguistics, Nijmegen, The Netherlands

Takashi Otake

Dokkyo University, Soka, Japan

(Received 15 April 1999; accepted for publication 27 April 1999)

[S0001-4966(99)05008-0]

PACS numbers: 43.71.Es, 43.71.Hw [JH]

This paper contains an error on p. 1884, involving the data reported in Sec. IID 3 and Fig. 3, which concern a sub-analysis (confidence ratings of guessed words) of experiment 2, perception of gated words. Mean confidence ratings are reported of 1.67 for correct-accent guesses and 0.5 for incorrect-accent guesses. The correct means are 1.84 and 1.65, respectively, and the difference is significant at fragment 4 only: 2.41 vs 1.87 $t[23]=8.3$, $p<0.001$. The error

does not affect the overall conclusions of the paper, or the conclusions from experiment 2. However, the conclusion from this sub-analysis should be tempered: in the phrase "listeners . . . are nevertheless significantly more confident in guesses which have the same accent pattern as the spoken word" (p. 1884), the word "significantly" should be removed.