

Video Article

Erratum: A Comprehensive Protocol for Manual Segmentation of the Medial Temporal Lobe Structures

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Abstract

A correction was made to [A Comprehensive Protocol for Manual Segmentation of the Medial Temporal Lobe Structures](#). Table 1 and its legend were updated. References 10 and 14 were also updated.

The references were updated from:

10. Wager, T. D. & Smith, E. E. Neuroimaging studies of working memory: a meta-analysis. *Cognitive, Affective & Behavioral Neuroscience*. **3**(4), 255-274 (2003).
14. Scheltens, Ph, *et al.* Atrophy of medial temporal lobes on MRI in 'probable' Alzheimer's disease and normal ageing: diagnostic value and neuropsychological correlates. *Journal of Neurology, Neurosurgery, and Psychiatry*. **55**(10), 967-972, (1992).

to:

10. Wager, T. D., Phan, K. L., Liberzon, I., & Taylor, S. F. Valence, gender, and lateralization of functional brain anatomy in emotion: a meta-analysis of findings from neuroimaging. *Neuroimage*. **19** (3), 513-31, doi:10.1016/S1053-8119(03)00078-8 (2003).
14. de Leon, M. J. *et al.* Imaging and CSF studies in the preclinical diagnosis of Alzheimer's disease. *Annals of the New York Academy of Sciences*. **1097**, 114-145, doi:10.1196/annals.1379.012 (2007).

Table 1 had its legend updated from:

Table 1. Representative volumetric results of the bilateral AMY and the HC of a single subject, from manual tracing using the present protocol and automatic segmentation. Automatic segmentation has underestimated the volume of each of the four structures compared. Corrected volume was calculated as the ratio between Voxel volume and Intracranial volume (ICV). For this subject, ICV = 1446616.73 mm³.

to:

Table 1. Representative volumetric results of the bilateral AMY and the HC of a single subject, from manual tracing using the present protocol and automatic segmentation. Automatic segmentation has misestimated the volume of each of the four structures compared. Corrected volume was calculated as the ratio between Voxel volume and ICV. For this subject, ICV = 1599482.11 mm³. [Please click here to view a larger version of this figure.](#)

Protocol

A correction was made to [A Comprehensive Protocol for Manual Segmentation of the Medial Temporal Lobe Structures](#). Table 1 and its legend were updated. References 10 and 14 were also updated.

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Disclosures

No conflicts of interest declared.