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Corrigendum: APOE4 allele-specific associations between diet, multimodal biomarkers, and cognition among Puerto Rican adults in Massachusetts

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KEYWORDS

APOE, blood-brain barrier, neurite orientation dispersion and density imaging, diet, neuroinflammation, blood biomarker, aging, cognitive decline

A corrigendum on

APOE4 allele-specific associations between diet, multimodal biomarkers, and cognition among Puerto Rican adults in Massachusetts

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In the published article, there was an error on the scan parameter description for the diffusion MRI.

A correction has been made to section 2.2.2. Diffusion MRI, the first paragraph. This sentence previously stated:

“Diffusion MRI data were obtained from BPRHS participants, including 49 gradient directions for b -values 1,000 and 2,000 s/mm^2 and 60 gradient directions for b -value 3,000 s/mm^2 (TR = 2,650 ms, TE = 69.2 ms, FA = 90, ST = 2 mm, total slice number = 69, FOV = 24.0, MX = 120 × 120, multiband acceleration factor = 3, arc acceleration factor = 2).”

The corrected sentence appears below:

“Diffusion MRI data were obtained from participants based on the multishell sampling designed to provide shells of radius 1/3, 2/3, and 1 times the max b -value, 2,500 s/mm^2 , with 125 directional encodings (TR = 3,400 ms, TE = 73.4 ms, FA = 90, FOV = 24.0, MX = 256×256 , ST = 2 mm).”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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