



Author Correction: Effect of gut microbiome modulation on muscle function and cognition: the PROMOTe randomised controlled trial

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In the version of the article initially published, in the “Microbiota features and muscle strength” section, the text “...144 microbiota features were significantly correlated with chair rise time, including 109 microbial taxa, 33 microbial functions” has been corrected to “... 129 microbiota features were significantly correlated with chair rise time, including 95 microbial taxa, 32 microbial functions”. In the “Microbiota features and cognition” section, “eight” has been corrected to “five” in the text now reading “...we observed five microbiota features that correlated significantly with cognitive ability”. In the “Gut microbiome” section, the sentence “Sixty microbiome features changed between baseline and study end for the prebiotic group, while only three were changed in placebo” has been corrected to “Forty microbiome features changed between baseline and study end for the prebiotic group, while only one was changed in placebo”. Supplementary Figs. 6, 8 and 10 have also been amended accordingly. In the “Study Interventions” section, the text “The intervention arm sachets also contained 7.5 g of prebiotic (Darmocare Pre®, Bonsuvan), which consists of inulin (3.375 mg) and fructo-oligosaccharides (FOS) (3.488 mg)” should have read “The intervention arm sachets also contained 7.5 g of prebiotic (Darmocare Pre®, Bonusan), which consists of inulin (min. 3375 mg) and fructo-oligosaccharides (FOS) (min. 3488 mg).”

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