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## **OPEN** Author Correction: Prevalence and psychopathology of vegetarians and vegans - Results from a representative survey in Germany

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-020-63910-y, published online 22 April 2020

This Article contains an error in the p-value reported for scores in the Patient Health Questionnaire-4 (PHQ-4).

As a result, in the Results section, under the subheading 'Comparison between self-defined vegetarians/vegans and omnivores',

"Similarly, vegetarians/vegans had significantly higher eating disorder psychopathology in the EDE-Q8 (M = 1.3, SD = 1.4 vs. M = 1.0, SD = 1.3; t(2440) = 2.619, p = 0.009), as well as slightly, but not significantly, higher depression scores in the PHQ-4 (M = 2.0, SD = 2.3 vs. M = 1.5, SD = 2.1; t(140) = 2.327, p = 0.21) scores compared to omnivores."

should read:

"Similarly, vegetarians/vegans had significantly higher eating disorder psychopathology in the EDE-Q8 (M=1.3, SD = 1.4 vs. M = 1.0, SD = 1.3; t(2440) = 2.619, p = 0.009), as well as significantly higher scores in the PHQ-4 (M = 2.0, SD = 2.3 vs. M = 1.5, SD = 2.1; t(140) = 2.327, p = 0.021) compared to omnivores."

Furthermore, the incorrect p-value is also reported in Table 4. In the 'Statistics' column for row 'PHQ-4, mean (SD)',

"p = 0.21"

should read:

"p = 0.021"

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