CORRECTION

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A/J and C57BL/6 mice and is correlated with the gut microbiome Mateus B. Casaro¹, Andrew M. Thomas^{2,3,4}, Eduardo Mendes¹, Claudio Fukumori¹, Willian R. Ribeiro¹, Fernando A. Oliveira⁵, Amanda R. Crisma⁶, Gilson M. Murata⁷, Bruna Bizzarro⁸, Anderson Sá-Nunes⁸, Joao C. Setubal⁴, Marcia P. A. Mayer⁹, Flaviano S. Martins¹⁰, Angélica T. Vieira¹¹, Ana T. F. B. Antiorio¹²,

Correction to: A probiotic has differential

effects on allergic airway inflammation in

Wothan Tavares-de-Lima¹³, Niels O. S. Camara⁸, Rui Curi¹⁴, Emmanuel Dias-Neto^{3,15} and Caroline M. Ferreira^{1*}

Correction to: Microbiome 9, 134 (2021) https://doi.org/10.1186/s40168-021-01081-2

Following the publication of the original article [1], the author reported that the bars in panels b, c and e of Fig. 4 are blank. The correct Fig. 4 is provided below.

The original article has been updated.

The original article can be found online at https://doi.org/10.1186/s40168-021-01081-2.

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Schematic representation of the embryo transfer and OVA-inducing airway inflammation protocol. b Phylogenetic diversity in mice. Error bars represent the standard error, and differences between the means were assessed using the Wilcoxon rank-sum test. c Microbial community variance (R²) explained by variables. All values were calculated using Adonis with 999 permutations on unweighted UniFrac distances. **d** Total and differential (Eos, eosinophils; Neut, neutrophils; Mono, mononuclear) number of cells in the bronchoalveolar lavage (BALF) of the A/J, C57BL/6, and A/J transplanted OVA groups (n = 3-5). e Levels of (pg/ml) of interleukin (IL)-4 and interferon (INF)-γ in the BALF of the A/J, C57BL/6, and A/J transplanted OVA groups (n = 3-5). The results are shown as mean \pm SEM. ANOVA test (with Tukey post-test) was used. *p < 0.05, **p < 0.01, ****p < 0.0001

Total

Eos

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Fig. 4 A/J embryo implantation in C57BL/6 mothers resulted in experimental allergic airway inflammation similar to C57BL/6 offspring. a

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AusC

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Intra C

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Published online: 14 July 2021

Neu

Mono

Reference

Casaro MB, Thomas AM, Mendes E, Fukumori C, Ribeiro WR, Oliveira FA, 1. et al. A probiotic has differential effects on allergic airway inflammation in A/J and C57BL/6 mice and is correlated with the gut microbiome. Microbiome. 2021;9(1):134. https://doi.org/10.1186/s40168-021-01081-2.

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