CORRECTION

Correction: Chronic Activation of Hepatic Nrf2 Has No Major Effect on Fatty Acid and Glucose Metabolism in Adult Mice

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There is an error in Panel A of Fig 3. Fig 3A should show the number 92 instead of 98 for genes only regulated by siKeap1-2*. Please see the correct [Fig 3](#) and its caption below.

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Fig 3. Overlap of probe sets regulated by siKeap1-1* and siKeap1-2* and verification of upregulated genes by quantitative real-time PCR. (A) Venn diagram of analyzed genes that were regulated by the administration of either siKeap1-1* or siKeap1-2* in relation to non-silencing siControl* (fold-change >2, two-way ANOVA $p < 0.01$, $n = 8$). (B-D) Relative gene expression of upregulated genes under siKeap1-1* and siKeap1-2* treatment in liver of mice (fed, $n = 6$). Data are represented as mean $\pm$ SEM. One-way ANOVA with Bonferroni's mct. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

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There is an error in Panel B of Fig 4. Fig 4B should show Free fluid instead of Fat mass. Please see the correct Fig 4 and its caption below.

Fig 4. Body composition of mice during 7 weeks of WD and siRNA intervention. (A) Lean body mass, (B) free fluid and (C) fat body mass at beginning (0 weeks), in week 5 and at end of intervention (week 7) of mice treated with control and both Keap1-specific siRNAs. (D) Development of body weight under specific diet within 7 weeks. (E) Absolute body weight gain of each treatment group (* $p = 0.015$, one-way ANOVA with Bonferroni's mct). Data are represented as mean $\pm$ SEM. $n = 11$.

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Reference

1. Brachs S, Winkel AF, Polack J, Tang H, Brachs M, Margerie D, et al. (2016) Chronic Activation of Hepatic Nrf2 Has No Major Effect on Fatty Acid and Glucose Metabolism in Adult Mice. PLoS ONE 11(11): e0166110. doi: [10.1371/journal.pone.0166110](https://doi.org/10.1371/journal.pone.0166110) PMID: [27814396](https://pubmed.ncbi.nlm.nih.gov/27814396/)