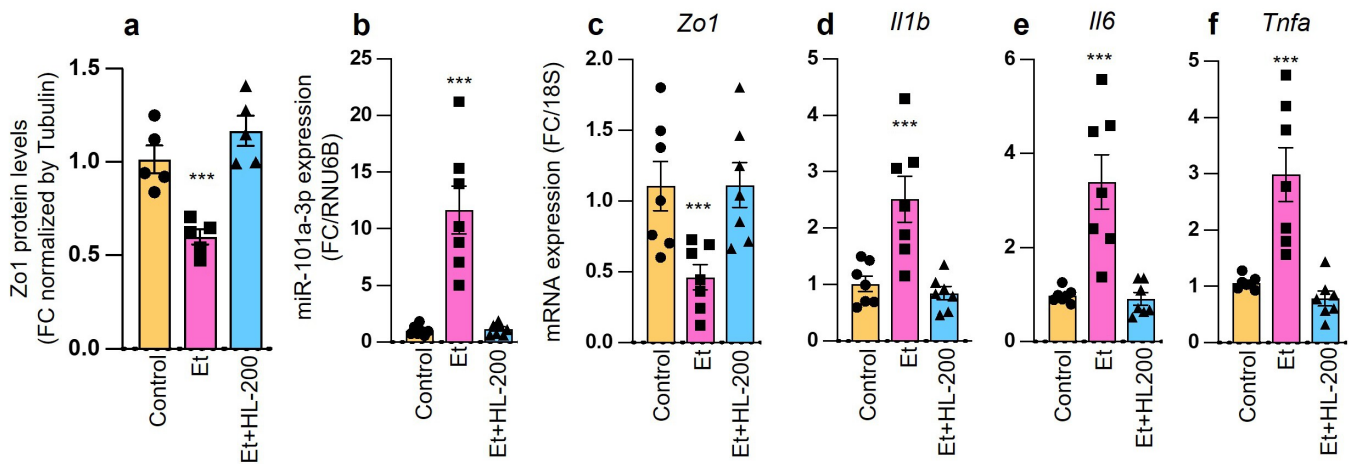


Mishra et al Supplementary Figure S20



Supplementary Figure S20. a) Densitometric quantification of Zo1 protein expression in the intestine of mice treated with probiotic *Lactobacillus rhamnosus* HL-200 (HL-200) and ethanolamine (Et) compared to their controls. b-f) The impact of probiotic HL-200 expression of miR-101a-3p (b), *Zo1* (c) and inflammatory markers like *Il-1 β* (d), *Il6* (e) and *Tnf- α* (f) in mice treated with ethanolamine compared to their control groups. Values presented are mean (n= 5-8 mice per group) and error bars as standard error of means. P values with ***<0.001 are statistically significant calculated by the t-test and ANOVA.