

Fig. S3

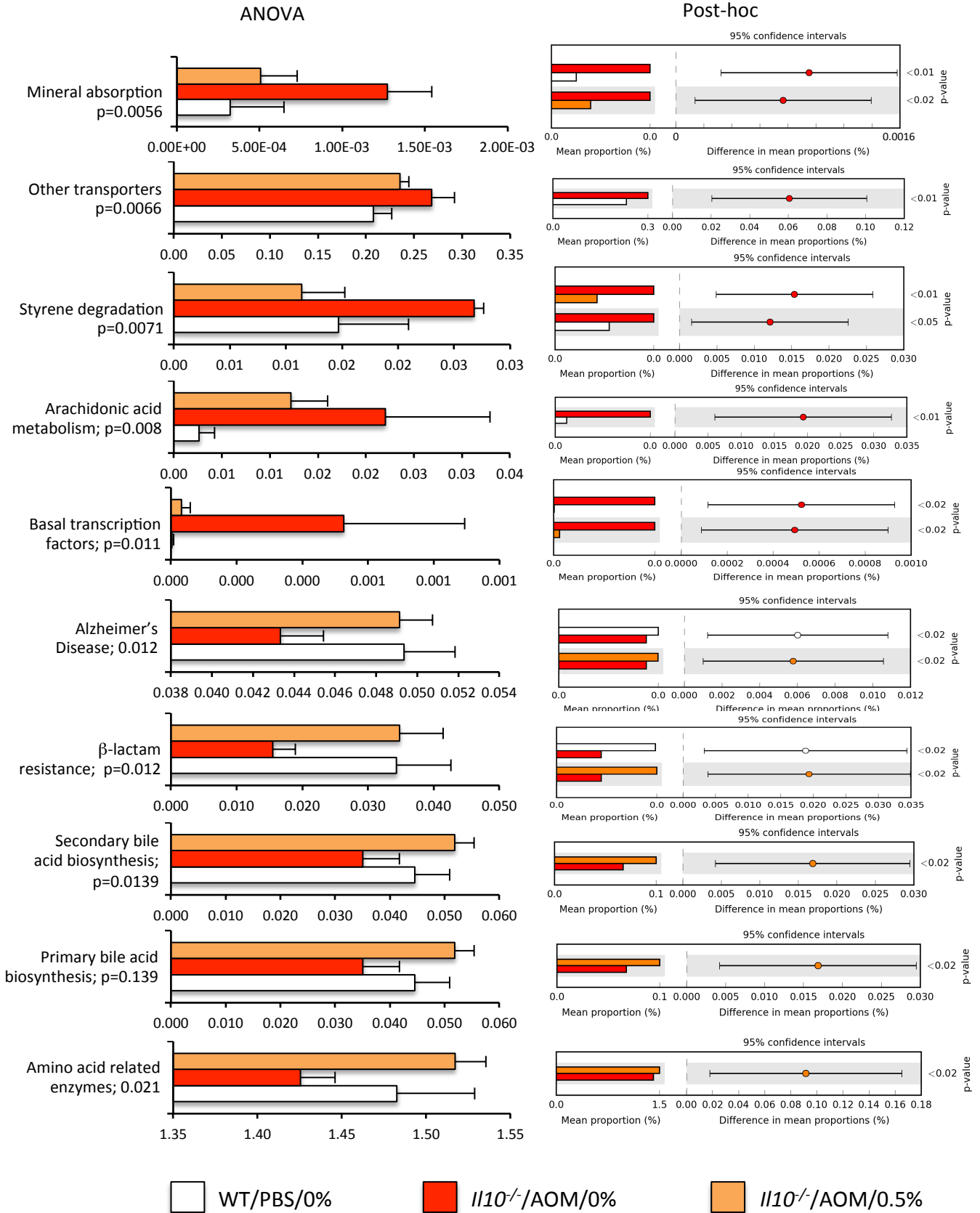


Fig. S3 (cont.)

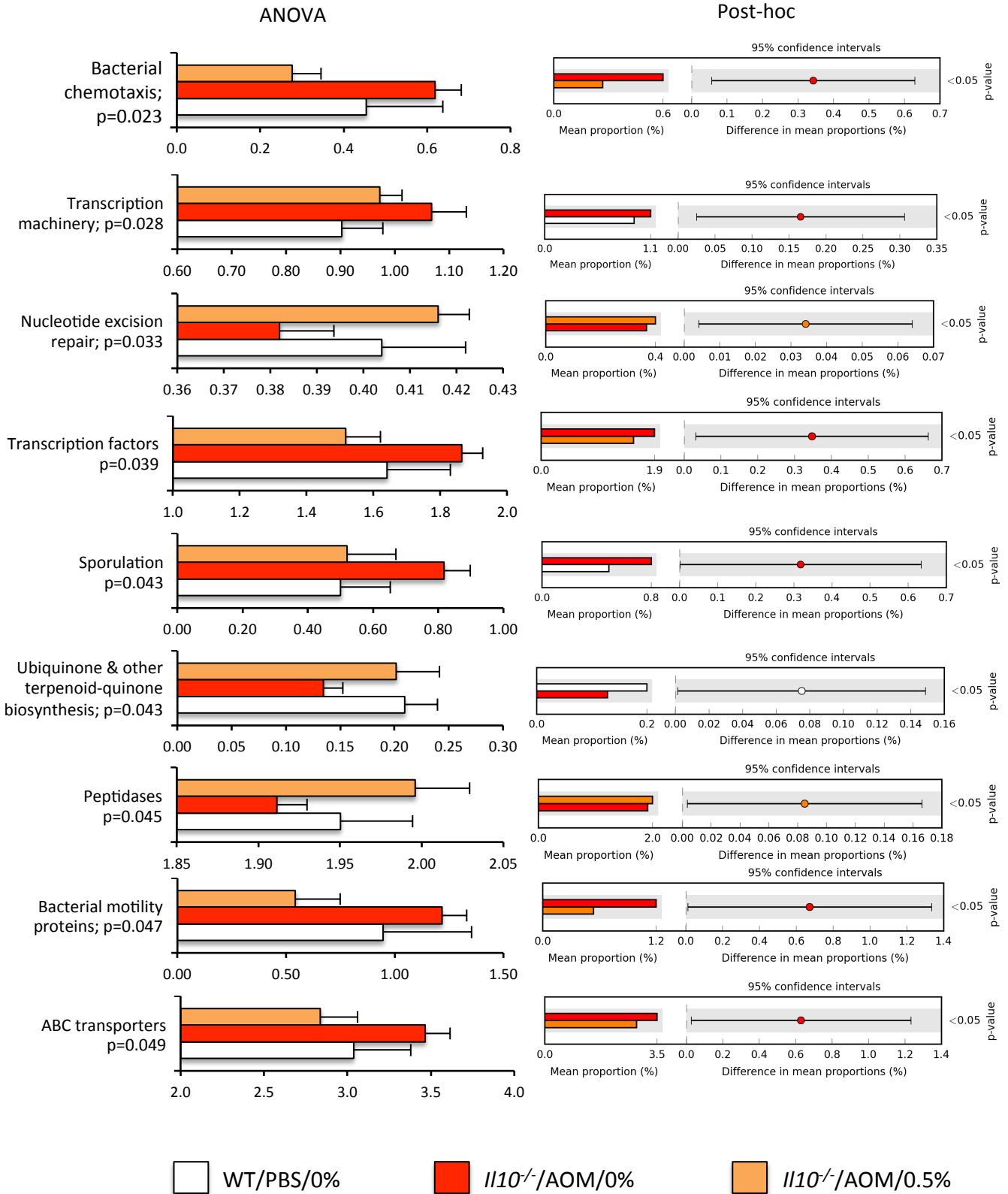


Figure S3. The results of PICRUSt analysis of the effect of 0.5% curcumin-supplemented diet in AOM-treated *Il10*^{-/-} mice. Relative functional abundance was calculated, analyzed, and associated with KEGG pathways using PICRUSt and STAMP software. KEGG orthologies were selected where ANOVA $p < 0.05$ AND no significant difference was seen between AOM/*Il10*^{-/-}/0% and AOM/*Il10*^{-/-}/0.5% groups (Tukey-Kramer post-hoc test). KEGG categories are sorted top-bottom from the lowest to highest p value. The results of post-hoc test are depicted to the right from each mean \pm SD/ANOVA graphs.