Supplemental Figure S8.
Supplemental Figure S8. ELISA of lung tissue demonstrates increased IL-13 in *S. mansoni* infected mice, but TGF-β1 and TNF-α levels are not consistently increased. (A) IL-13 ELISA performed on lung tissue homogenates shows an increased level of IL-13 in all infected mice, with a trend towards higher levels in IL-13Rα1-/- infected mice (ANOVA p < 0.001; post-hoc analyses by Tukey test with p values below). (B) TGF-β1 ELISA performed on lung tissue homogenates shows no difference in TGF-β1 between the different genetic models or between uninfected or infected mice (ANOVA p = 0.182). (C) TNF-α ELISA performed on lung tissue homogenates shows an increase in TNF-α in wild-type infected mice only compared to all other groups (ANOVA p < 0.001; post-hoc analyses by Tukey test). (3 – 5 animals per group; * p <0.05, ** p < 0.01, *** p < 0.005, **** p < 0.001.)