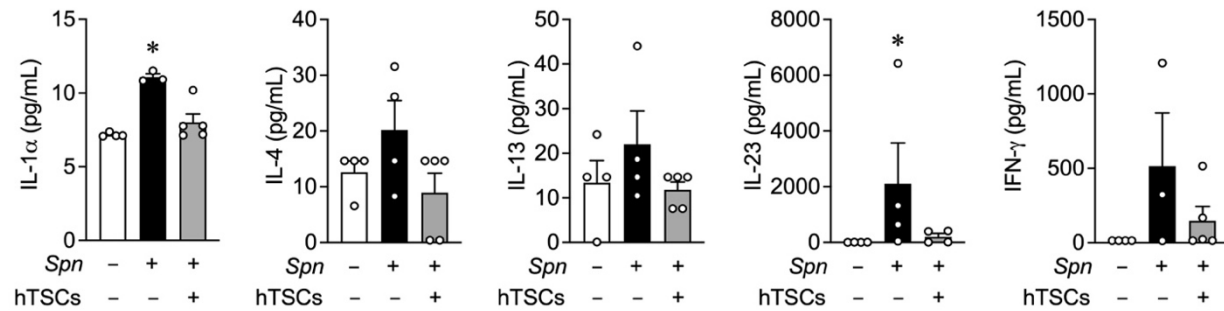


Additional file 2



Additional file 2. hTSCs regulate cytokines in BALF during *S. pneumoniae* (*Spn*)-induced pneumonia. Luminex assay of BALF from mice 72 hours after inoculation with PBS (Sham) or *Spn*, received PBS (hTSCs-) or hTSCs (+). BALF levels of cytokines that regulate the inflammatory response (IL-1 α , IL-4, IL-13, IL-23, IFN- γ) were assessed, n=3-5 per group. Data are presented as mean $\pm$ SEM. One-way ANOVA with Tukey's post hoc test was performed for IL-4, IL-13, and IFN- γ . Kruskal-Wallis was performed for IL-1 α and IL-23. $P \leq 0.011$, * vs Sham (*Spn*-), † vs *Spn*+PBS (hTSC-).