

Supplementary Data

Figure 1. Gene expression of Th1 cytokines in secondary *Hb* infection in WT and IL-13R α 1KO mice

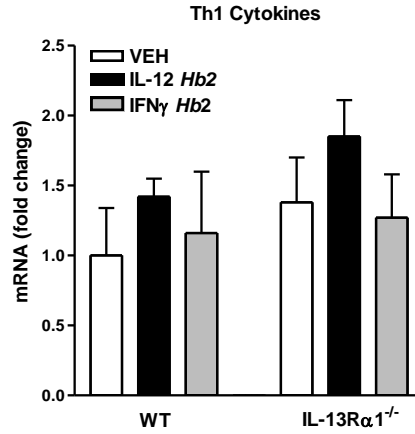


Table 1. Gene expression of M₃R, 5HT_{2A}, and PAR₁ in secondary *Hb* infection in WT and IL-13R α 1KO mice

	M ₃ R	5HT _{2A}	PAR ₁
WT Veh	1 ± 0.1	1 ± 0.2	1 ± 0.1
WT <i>Hb2</i>	4.5 ± 0.7*	6.9 ± 1.3*	2 ± 0.3*
IL13Rα1KO Veh	1.48±0.25	0.91±0.24	1±0.16
IL13Rα1KO<i>Hb2</i>	2.11 ± 0.23 ϕ	2.13±0.18* ϕ	1.23±0.048

*p<0.05 when compared to its own vehicle ; ϕ p<0.05 when compared to WT-*Hb2*

Table 2. Gene expression of claudin-12, claudin-15, and CFTR in secondary *Hb* infection in WT and IL-13R α 1KO mice

	claudin-12	claudin-15	CFTR
WT Veh	1.00±0.04	1.00±0.21	1.0±0.2
WT <i>Hb2</i>	0.76±0.14	0.54±0.17	2.51±0.45
IL13Rα1KO Veh	1.05±0.06	1.04±0.12	1.48±0.53
IL13Rα1KO<i>Hb2</i>	1.26±0.18	0.75±0.05	4.94±1.88*

*p<0.05 when compared to its own vehicle