

Supplemental Table 1: Statistical analysis of BM chimeras

	Experiment #1		Experiment #2		Combined	
	Mean $\Delta$	Signif*	Mean $\Delta$	Signif	Mean $\Delta$	Signif
WT>WT vs. WT>KO	-0.92	ns	-0.89	ns	-0.90	ns
WT>WT vs. KO>WT	-0.18	ns	-0.13	ns	-0.16	ns
WT>WT vs. KO>KO	-1.71	*	-2.36	**	-2.04	****
WT>KO vs. KO>WT	0.73	ns	0.75	ns	0.74	ns
WT>KO vs. KO>KO	-0.79	ns	-1.48	ns	-1.13	*
KO>WT vs. KO>KO	-1.52	*	-2.23	**	-1.88	***

\* One-way ANOVA: