

Table S1. Statistical information from results shown in Figure 1.

Result				Shapiro-Wilk test		Brown-Forsythe		Statistical test			
	Group	N Animals per plate	N experimental	W value	P value	F value	P value		Kruskal-Wallis statistic	Post-Test	P value
Figure 1E	WT+ Saline Baseline	10	2	0,8475	<0,0001	25,43 (3, 362)	<0,0001	Kruskal-Wallis	338,6	Dunn	<0,0001
	WT + Ehrlich Baseline	10	2	0,9361	0,0002						
	WT+ Saline Caps	10	2	0,7654	<0,0001						
	WT + Ehrlich Caps	10	2	0,8072	<0,0001						