

Fig. S1

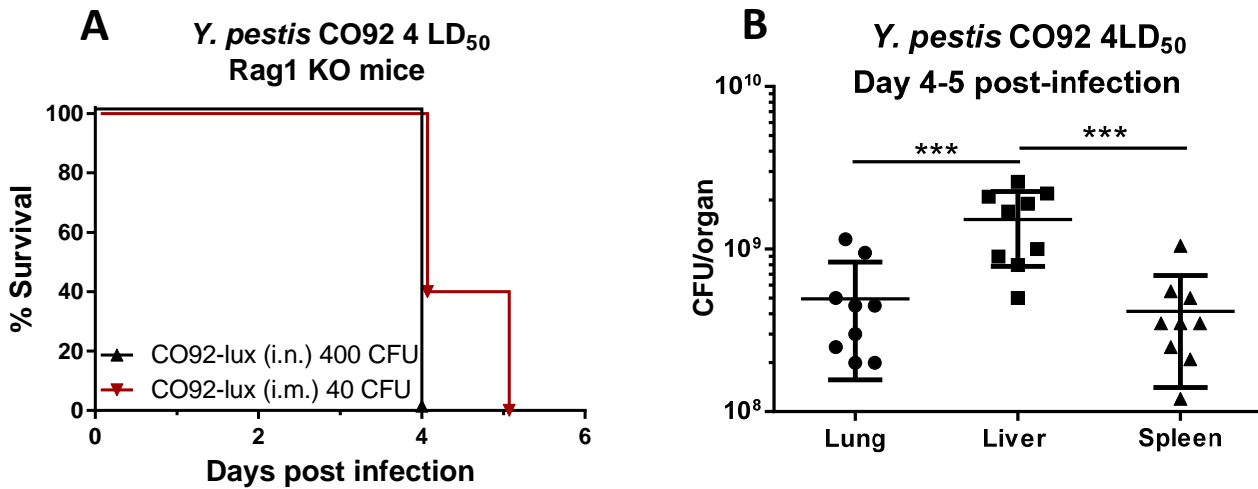


Figure S1. Parental *Y. pestis* CO92 causes clinical disease in Rag1 KO mice. C57BL6 Rag1 KO mice (n=4-5 each route) were infected with 4 LD₅₀ of CO92 by either (i.n.) or (i.m.) route and the mortality of animals recorded and plotted (**A**). Lungs, liver, and spleen were removed from the moribund animals to quantify the bacterial loads (**B**). Kaplan-Meier analysis with log-rank (Mantel-Cox) test was used for analysis of animal survival (**A**). Asterisks represent the statistical significance between two groups indicated by a line and *** p<0.001 (**B**). Two biological replicates were performed, and data plotted.