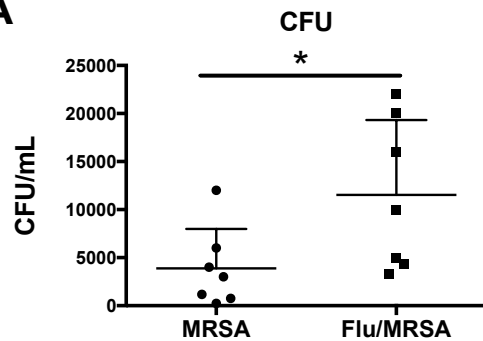
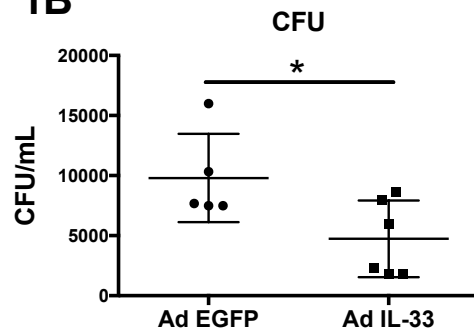


Supplemental Figures

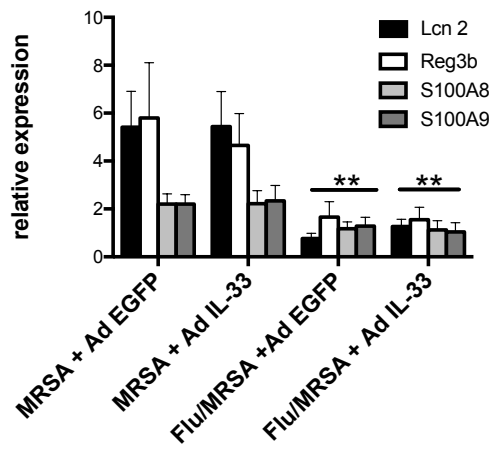
1A



1B



1C



from combined experiments with the exception of panels A and B, these experiments were performed once.

Supplemental Figure 1

C57BL/6 WT mice were infected with influenza and MRSA. 1A - Bacterial colony counts in the lung (n=7). C57BL/6 mice were infected with 100 PFU of influenza A PR/8/34, on day 3 received adenovirus (2.5×10^8 pfu in 50 μ l sterile PBS IT) expressing IL-33 or enhanced (EGFP) (control), and on day 6 were challenged with 5×10^7 CFU of MRSA for 24 hours. 1B - Bacterial colony counts in the lung (n=5-6). 1C - Gene expression in lung tissue of Type 17 immune-related antimicrobial peptides measured by RT-PCR (n=5-6). * $p < 0.05$ versus control group. Each experiment was independently performed twice and data are shown from combined experiments.