



Figure S6. Exogenously-added, synthetic RNA synergizes with *yopB*-expressing, but not *yopB*-deficient, *Y. pseudotuberculosis* to induce IFN β mRNA expression. MyD88 $^{-/-}$ /Trif $^{-/-}$ macrophages were infected with *Y. pseudotuberculosis* $\Delta yop6$, $\Delta 6/\Delta yopB$, or $\Delta yopJ$ in the presence or absence of 1 μ g/ml poly(I:C). Total RNA was isolated at 2 hours post-inoculation and qPCR analysis performed. Data shown is the average *ifnb* mRNA level (normalized to 18s rRNA) \pm sem from one independent, representative experiment and the experiment was repeated for a total of three replicates.