



Supplemental Figure 1. Δ *bbd* deletion does not affect Toll signaling.

qRT-PCR analysis of uninjured flies and flies 18 hours after challenge with heat-killed *M. luteus*. Gene mRNA levels were calculated relative to levels of *rp49*, a ribosomal gene. Experiments were completed with independent biological triplicates. Two-way ANOVA was calculated followed by Tukey's test, indicating that Toll-induction is a significant variable for differences in mRNA levels, but fly genotype is not a significant variable. Error bars show 95% confidence interval. (n.s. = not significant, $p > 0.05$)