

**The bacterial DNA repair protein Mfd confers resistance to the host nitrogen immune response**

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**Fig S1.** *B. cereus* wild type and  $\Delta mfd$  mutant strains were inoculated in LB medium at a starting optical density (OD) of 0.07 and grown at 25°C with agitation. The OD was measured every hour at 600 nm. This graph represents representative growth curves out of at least five independent experiments.

**Fig S2.** 100 cfu of *B. cereus* wild-type (Bc 407),  $\Delta mfd$  mutant ( $\Delta mfd$ ), the  $\Delta mfd$  mutant complemented with *mfd* (Bc  $\Delta mfd / mfd^+$ ) and the  $\Delta mfd$  mutant harboring a plasmid carrying the *spoVT* gene ( $\Delta mfd/spoVT^+$ ) were injected into the hemocoel of *B. mori* larvae. Insect mortality was recorded 24 h post infection. The results are mean values of at least three independent experiments.

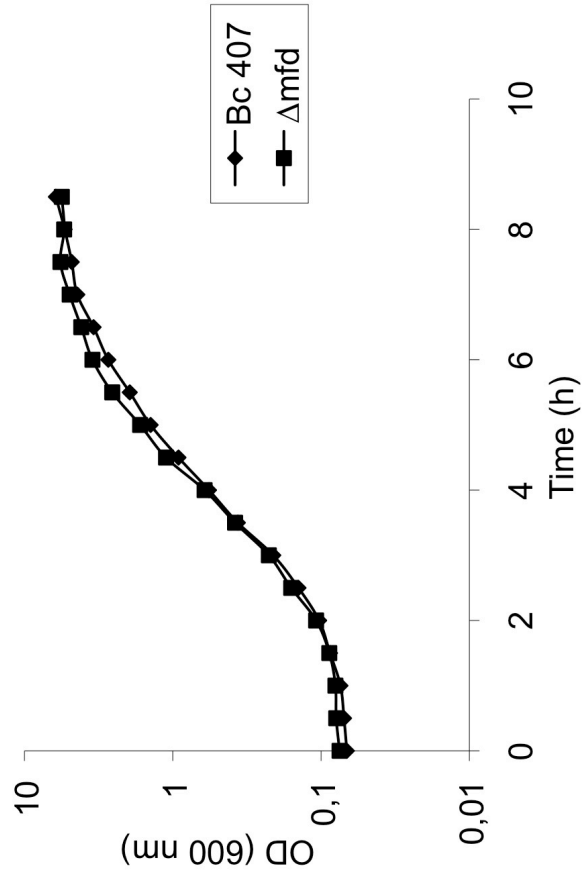
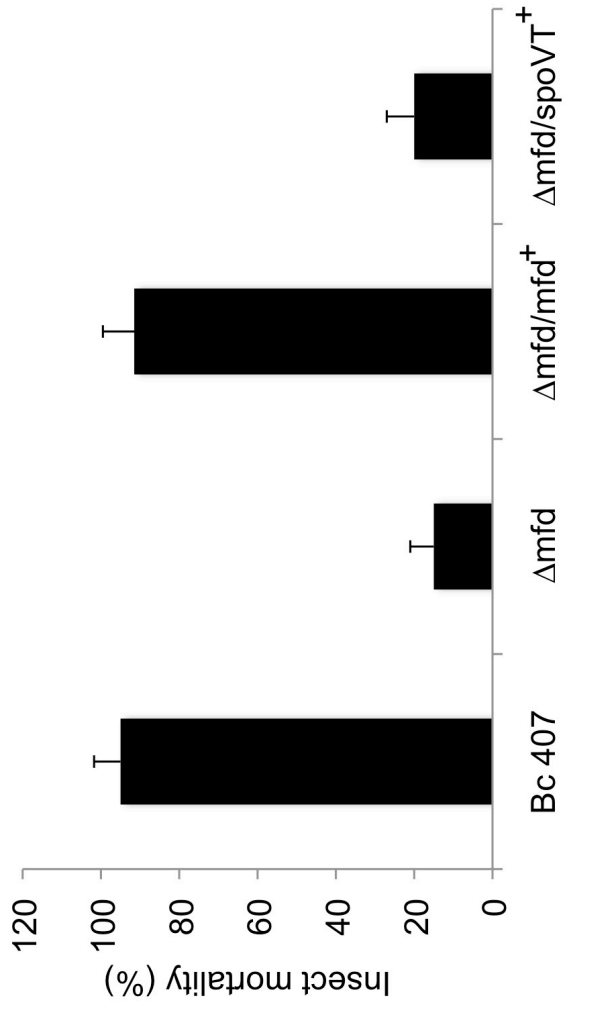


Figure S1

Figure S2