

Supplementary information

Termite antimicrobial defense through interaction with symbiotic microorganisms in nest materials

Masaaki Nakashima¹, Kenji Matsuura^{1*}

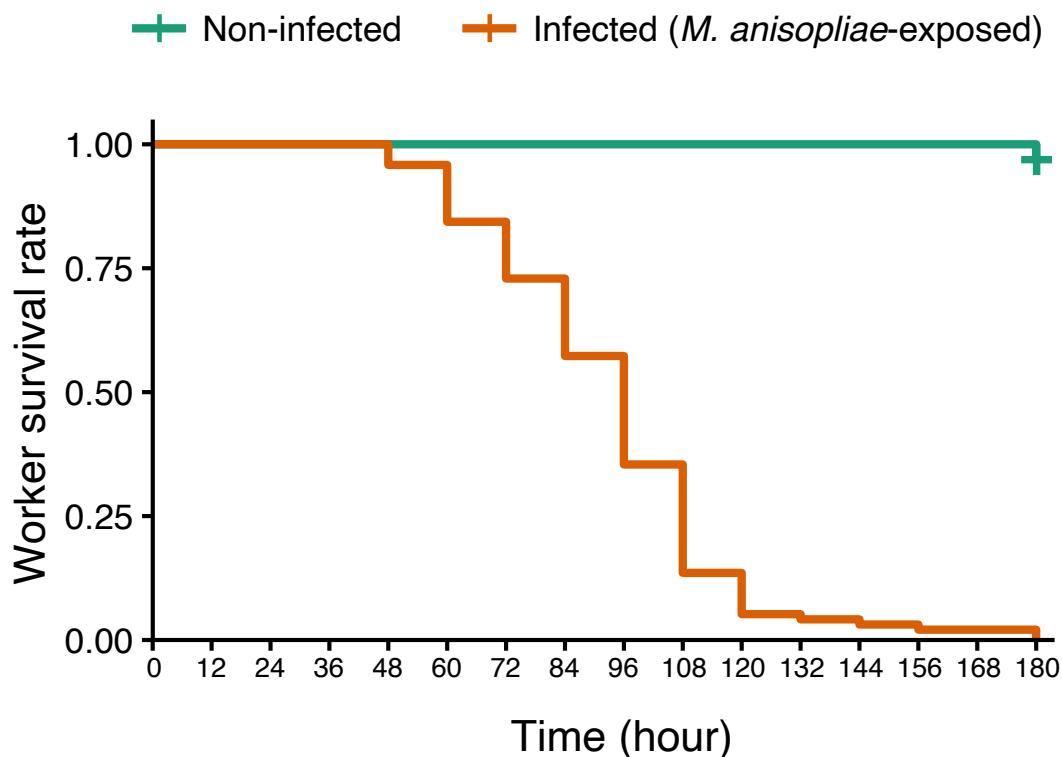
¹Laboratory of Insect Ecology, Graduate School of Agriculture, Kyoto University, Kitashirakawa-Oiwakecho, Sakyo-ku, Kyoto 606-8502, Japan

ORCID No.

Masaaki Nakashima (0009-0003-8690-4421), Kenji Matsuura (0000-0002-9099-6694)

*Corresponding Author:

Kenji Matsuura (Email: matsuura.kenji.6s@kyoto-u.ac.jp)



Supplementary figure. S1

Kaplan-Meier survival analysis of termite workers exposed to the entomopathogenic fungus *Metarhizium anisopliae* compared to non-infected workers. Workers exposed to *M. anisopliae* showed significantly reduced survival times (log-rank test, $df = 1$, $\chi^2 = 218$, $P < 0.0001$).