

Appendix S10

Indirect control of decomposition by an invertebrate predator

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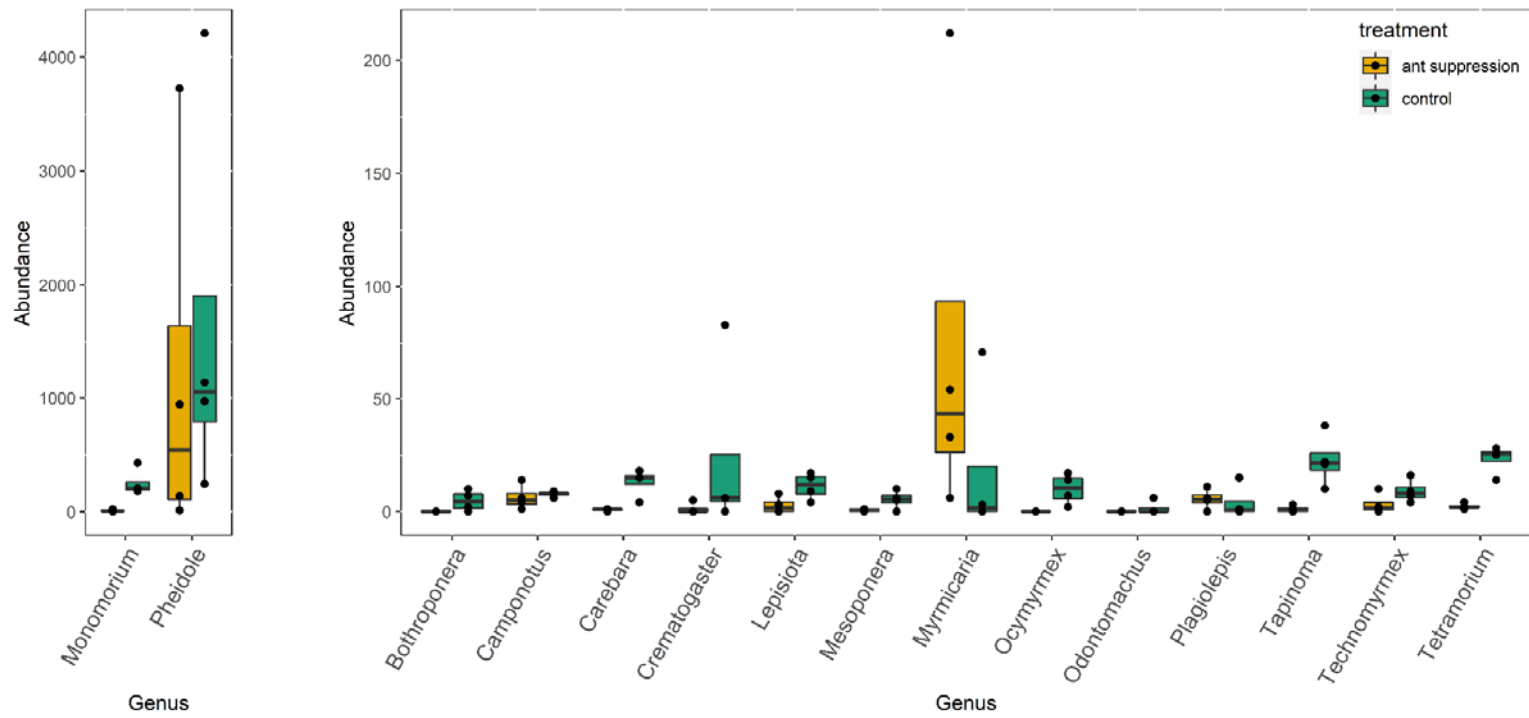


Figure S10. Variation in the abundances of ant genera collected in pitfall traps in ant suppression (yellow) and control plots (green) in March 2019. Points represent abundances within individual plots (for each genus, abundances from pitfall traps were pooled within plots). A number of these genera are known to include species which prey opportunistically on termites, including *Pheidole*, *Tetramorium*, and *Bothroponera* (Traniello 1981; Cornelius & Grace 1995; Cerdá & Dejean 2011).

Cerdá, X. & Dejean, A. (2011) Predation by ants on arthropods and other animals. *Predation in the Hymenoptera: An Evolutionary Perspective* (ed. C. Polidori), pp. 39-78. National Academy of Sciences, USA.

Cornelius, M.L. & Grace, J. (1995) Laboratory evaluations of interactions of three ant species with the Formosan subterranean termite (Isoptera: Rhinotermitidae). *Sociobiology*, **26**, 291-298.

Traniello, J.F.A. (1981) Enemy deterrence in the recruitment strategy of a termite: Soldier-organized foraging in *Nasutitermes costalis*. *Proceedings of the National Academy of Sciences*, **78**, 1976-1979.