

tion of behavioral dominance within and between rainforest types and in changes in functional group composition in relation to stress (primarily temperature) and disturbance. To the extent that these patterns are confirmed by further studies, global functional groups are a valuable tool for understanding the dynamics of rainforest ant communities.

ACKNOWLEDGMENTS

I thank all participants in the Ants of the Leaf Litter conference for stimulating discussions on rainforest ant community ecology. I am particularly grateful to Brandon Bestelmeyer and John Wiens for their comments on the manuscript. This chapter is CSIRO Tropical Ecosystems Research Centre contribution no. 937.