

**S6 Table. Generalized linear model (GLM) analysis showing the relationship between centrality degree of ant species (n = 30) and their abundance and recruitment. Abundance data was recorded by pitfall traps installed in the studied sites (symbol “\*” represents significant differences, Df = degrees of freedom).**

<b>Response variable</b>	<b>Explanatory variable</b>	<b>Df</b>	<b>Deviance</b>	<b>P-value</b>	<b>Error distribution</b>
Centrality degree	Ant recruitment	28	55.358	< 0,001*	Negative binomial
Centrality degree	Ant abundance	28	0.10802	0.7424	Poisson