



Fig. S4 Influence of entrance proximity on the exploitation of a food source. (A) For each observation, each food source was ranked according to two criteria: its proximity to the closest entrance, and its level of exploitation (i.e. the cumulated number of ants observed at this feeder every 15 minutes and cumulated over the 2-hour observation period). Correlation between the two rankings was tested (Kendall tau test, $p < 0.001$). (B) Trip duration between the feeder and the nest entrance according to the Euclidian distance between the feeder and the nest entrance.