**Supplementary Information**

**Table S1.** The status, habitat association, and the number of hitchhiking cases of the recorded ant species in this study

|  |  |  |  |
| --- | --- | --- | --- |
| Species | Status | Habitat association | Number of cases |
| *Polyrhachis dives* | Native | Arboreal | 2 |
| *Nylanderia* sp. | Native | Ground-dwelling | 1 |
| *Dolichoderus thoracicus* | Exotic  (cryptic invasion) | Arboreal | 31 |
| *Tapinoma melanocephalum* | Exotic | Semi-arboreal | 5 |
| *Paratrechina longicornis* | Exotic | Semi-arboreal | 5 |
| *Technomyrmex albipes* | Exotic | Arboreal | 4 |
| *Technomyrmex brunneus* | Exotic | Arboreal | 2 |
| *Anoplolepis gracilipes* | Exotic | Semi-arboreal | 1 |
| *Trichomyrmex destructor* | Exotic | Semi-arboreal | 1 |

**C:\Users\genchanghsu\Desktop\2023_Ant_Hitchhiking_on_Vehicles_in_Taiwan\03_Outputs\Figures\Destination_Map.tiffDestination_Map**

**Figure S1.** The movements of ant-colonized vehicles from the parking locations (arrow end) to the intended destinations (arrowhead) for 13 hitchhiking cases where the travel distances were larger than 30 km (black: *Dolichoderus thoracicus*; brown: *Tapinoma melanocephalum*; gray: *Technomyrmex brunneus*).

Season_Barplot_Gray

**Figure S2.** The number of ant hitchhiking cases in each season across the study period (spring: March–May; summer: June–August; fall: September–November; winter: December–February).