

Tetramorium sericeiventre

Common fierce ant



© J. Park

Phylum: Arthropoda

Estimated genome size:

259 Million DNA base pairs (0,26 Giga bases)

Organism size:

3-3.5 mm

Distribution:

Tetramorium sericeiventre is distributed within the Afrotropical, Malagasy, and Southern Palaeartic regions. It can be found throughout Africa in gardens, parks, homes, plantations, and various natural habitats.

Importance:

Tetramorium sericeiventre are omnivores, taking a diversity of food types including arthropod fragments, grass stems, leaves, and seeds thus aid in seed dispersal.

PromethION Sequencing Report:

Output: 30.93 Gigabases

Approximate N50: 1.74 kilobases

Draft Genome Assembly Statistics:

Genome length: 231.27 Mb

BUSCO completeness score (single and duplicated genes): 96.5%

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