

Plan Overview

A Data Management Plan created using DMPTool

DMP ID: <https://doi.org/10.48321/D17W6C>

Title: Crazy Ants

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Funder: Tetiaroa Society

Template: Tetiaroa Field Station

Project abstract:

The point of this experiment is to quantify the prevalence of yellow crazy ants, *Anoplolepis gracilipes*, in given transects around Onetahi, Tetiaroa using two kinds of ant baits, sugar water and peanut butter. In addition, the experiment tested yellow crazy ant preference for sugar water bait versus the peanut butter bait.

Start date: 01-24-2023

End date: 03-24-2023

Last modified: 01-18-2024

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Crazy Ants

dx.doi.org/10.17504/protocols.io.ewov1oky2lr2/v1 Links to an external site.

- No
- Yes
- Yes

There will be vials collected with ants in them.

We are using GEOME to track all data and samples collected.

The completed dataset could be used to track Yellow Crazy Ant eradication in Tetiaroa over the coming years. If the same experiment is performed every year at the same time, then changes in Yellow Crazy Ant prevalence can be measured.

Question not answered.

A completed protocol will accompany the data so it is clear what the method for data retrieval were.

Question not answered.

Question not answered.

Question not answered.

Since some of the transects fall in the Brando Resort on Tetiaroa, there might be some restrictions for the resort's privacy.

The procedure has been published on Protocols.io, but as a back up, the procedure will also be written down in field notebooks.

Question not answered.

Question not answered.

All data collected about the prevalence of Yellow Crazy Ants at all transects should be shared and preserved. Having this data will be essential to tracking patterns over time.

Data will be put into GEOME for long-term preservation.
