

MAR 17, 2023

Tetiaroa Sugar Water Crazy Ant Sampling

Laura Barragan¹, clairewiegand¹, ame¹

¹UC Berkeley



Laura Barragan

ABSTRACT

Sugar water vial protocol for crazy ant sampling.

BEFORE START INSTRUCTIONS

Wear long pants and long sleeve top.

OPEN ACCESS

Protocol Citation: Laura Barragan, clairewiegand, ame 2023. Tetiaroa Sugar Water Crazy Ant Sampling. protocols.io

https://protocols.io/view/tetiar oa-sugar-water-crazy-antsampling-crb6v2re

License: This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: Working We use this protocol and it's working

Created: Mar 16, 2023

Last Modified: Mar 17, 2023

PROTOCOL integer ID:

78942

- 1 Place vial at designated point on Gaia and label the transect number on the vial
- 2 Take photo to capture surroundings

3	Repeat step until you run out of vials/you've hit each data point on Gaia
4	After 90 minutes, retrieve vials in the order you placed them
5	Count ants in vial; if there are too many ants in the vial, freeze the vial and recount later
6	Record the number of ants in vial on Epicollect5
7	Clean out test tubes and throw everything away