

University of Guam Coconut Rhinoceros Beetle Biological Control Project Generated by bioassay-report-generator.ipynb v.2019-10-28 https://github.com/aubreymoore/rearing3

# Bioassay Report: V23B\_large\_bioassay

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#### https:

//github.com/aubreymoore/rearing3/raw/master/bioassay-V23B\_large\_bioassay.pdf

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## 1 Summary

Summary not available for "V23B\_large\_bioassay"

## 2 Mortality

Table 1: Mortality summary.

	bioassay_treatment	ntotal	ndead	mortality	$adjusted\_mortality$	significance
0	control	27	2	0.074074	0.000000	1.000000
1	virus	26	12	0.461538	0.418462	0.001756

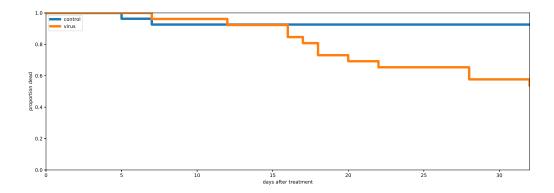


Table 2: Pairwise differences among mortality curves.

		$test\_statistic$	p
control	virus	9.25025	0.002355

## 3 Change in Mass

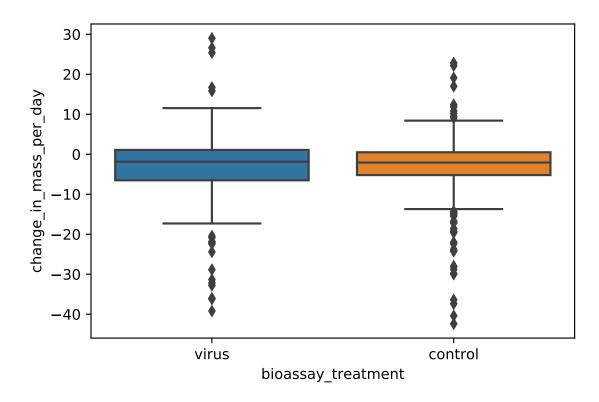


Table 3: Results of pairwise significance tests for differences in change in mass.

	control	virus
control	-1.000000	0.766286
virus	0.766286	-1.000000

## 4 Post Mortem Images

No post mortem images have been uploaded for this bioassay.