

Table S2 A, B, C. Friedman's repeated measures ANOVA statistical analysis for *V. ceranae* prevalence (%) on different time points in control and fumagillin treatment group. (A) Mixed effects model, (B) pairwise comparison between treatments grouped by time points, (C) pairwise comparison between time points grouped by treatment.

A

Effect	DFn	DFd	F	p	p adjust	significant
Treatment	1	208	20.403	0.00001	0.089	*
Time	3	208	6.908	0.002	0.091	*
Treatment:Time	3	208	1.230	0.300	0.017	*

B

Time	Group 1	Group 2	N1	N2	Statistics	Df	p adjust	significant
21-Sep	Control	Fumagillin	27	27	0.874	26	0.39	ns
8-Oct	Control	Fumagillin	27	27	-1.67	26	0.107	ns
23-Mar	Control	Fumagillin	27	27	-2.79	26	0.01	**
19-May	Control	Fumagillin	25	25	-4.75	27	0.00006	****

C

Treatment	Group 1	Group 2	N1	N2	Statistics	Df	p	p adjust	significant
Control	19-May	21-Sep	27	27	-5.10059	26	0.0000	0.000155	***
Control	19-May	23-Mar	27	27	-2.5684	26	0.0160	0.098	ns
Control	19-May	8-Oct	27	27	-4.57549	26	0.0001	0.000618	***
Control	21-Sep	23-Mar	27	27	1.426178	26	0.1660	0.996	ns
Control	21-Sep	8-Oct	27	27	0.13193	26	0.8960	1	ns
Control	23-Mar	8-Oct	27	27	-1.36204	26	0.1850	1	ns
Fumagillin	19-May	21-Sep	27	27	-1.56507	26	0.1300	0.78	ns
Fumagillin	19-May	23-Mar	27	27	-2.56818	26	0.0160	0.098	ns
Fumagillin	19-May	8-Oct	27	27	-2.24563	26	0.0330	0.2	ns
Fumagillin	21-Sep	23-Mar	27	27	-0.61484	26	0.5440	1	ns
Fumagillin	21-Sep	8-Oct	27	27	-0.5995	26	0.5540	1	ns
Fumagillin	23-Mar	8-Oct	27	27	0.058692	26	0.9540	1	ns