**S3 Table** The influence of partiti-like viruses on survival rates of *S. exempta*.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Index | V+ (%) | V- (%) | χ21 | n † | P value |
| Larval mortality |  16.16 (± 6.56) |  15.85 (± 4.83) | 0.00 | 8 | 0.98  |
| Pupation rate | 93.80 (± 5.57) | 88.98 (± 6.70) | 5.04 | 8 | 0.0248\* |
| Eclosion rate | 75.94 (± 13.73) | 83.14 (± 5.27) | 7.52 | 8 | 0.0061\*\* |

V+ = partiti-like viruses-infected; V- = non-infected individuals. Larval mortality = proportion of larvae dying before pupation; pupation rate = proportion of surviving larvae that successfully pupated; eclosion rate = proportion of pupae that successfully eclosed. † For larval mortality, pupation rate, eclosion rate, n = number of batches (115, 139, 112, 121 larvae for V+ and 100, 121, 146, 134 larvae for V-).