## Figure 1

Changes in life history measurements for *Pararge aegeria* larvae inoculated at the second instar with *Ac*MNPV (exemplar data from one bioassay). In figure 1a) larval development period (days post inoculation to pupation) increased significantly when larvae were exposed to increasing concentration of virus ( $F_{4,219}$ =3.21, p=0.014,  $R^2$ =0.60) and females had significantly longer development times than males ( $F_{1,219}$ =60.33, p<0.001). In figure 1b) mass acquisition (mg day<sup>-1</sup>) was significantly reduced in larvae exposed to increasing concentration of virus ( $F_{4,217}$ =3.14, p=0.016,  $R^2$ =0.49).

## Figure 2

Dry thorax mass (mg) of adult *Parage aegeria* related to duration of the larval period (days) following inoculation at the second instar with increasing concentrations of *Ac*MNPV. Larvae that had a long developmental period became adults with reduced thorax mass ( $F_{1,200}$ =10.17, p=0.002,  $R^2$ =0.58).

Figure 1a

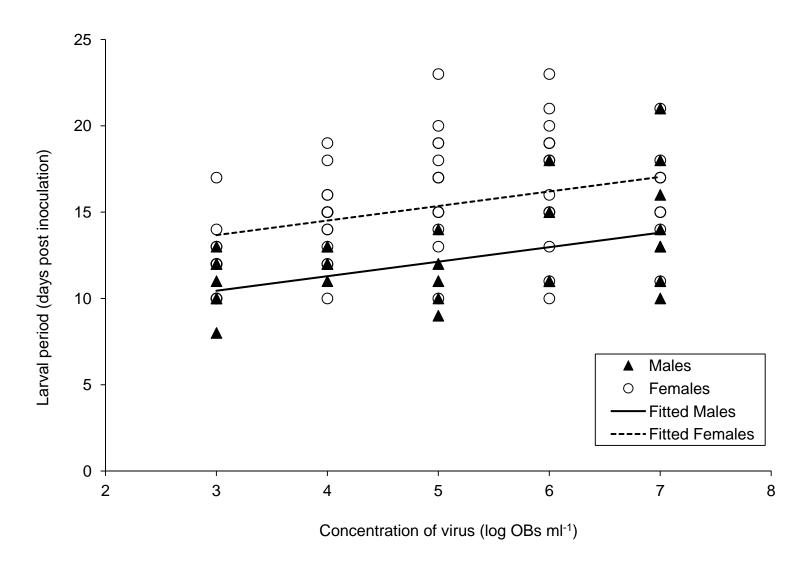


Figure 1b

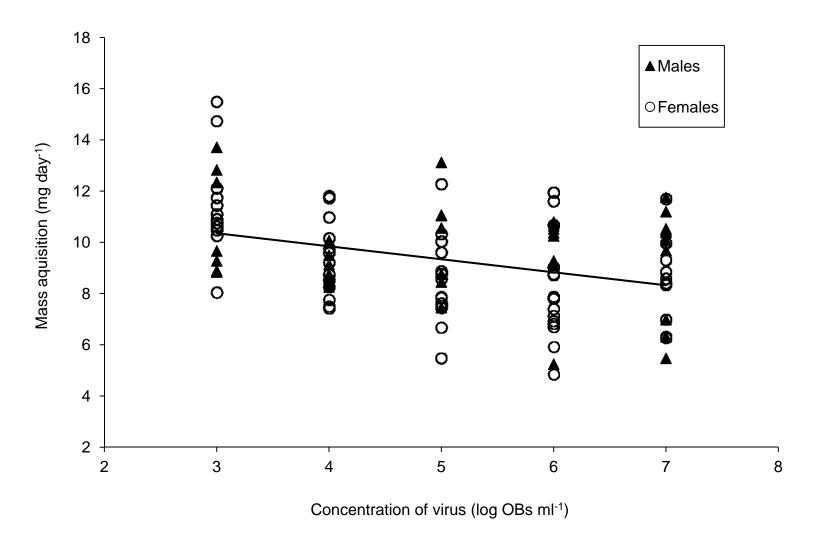


Figure 2

