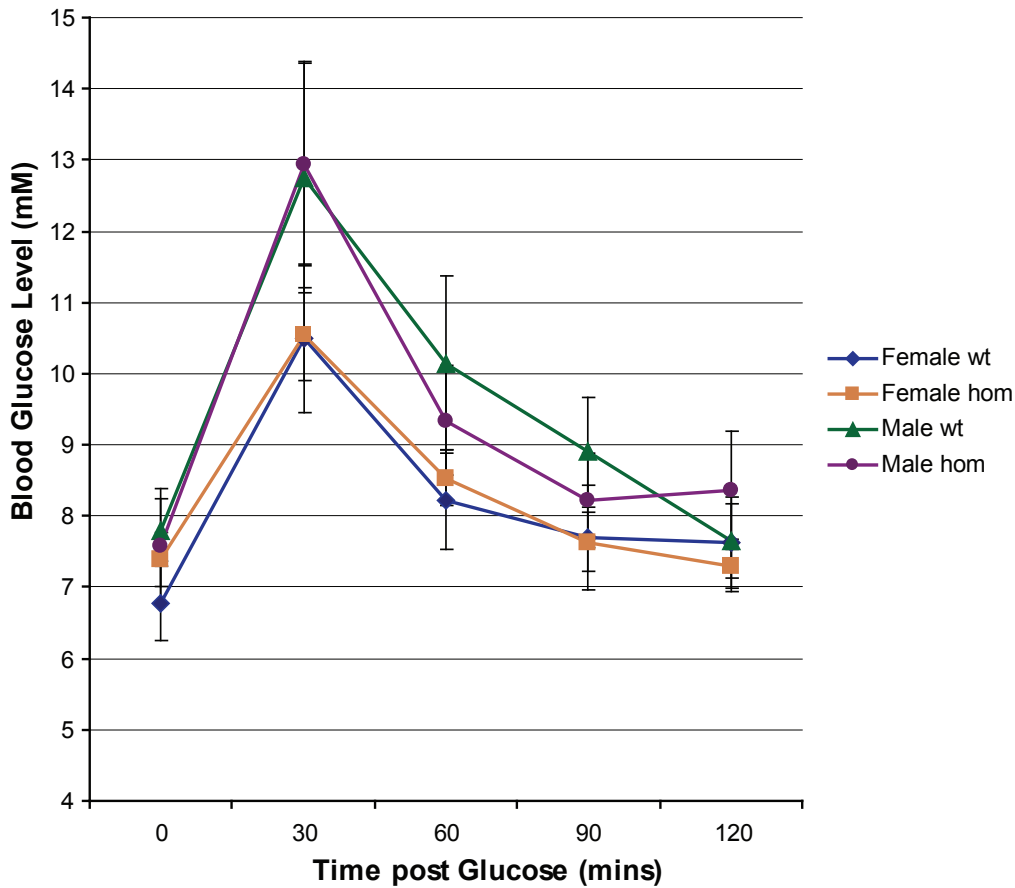


### Glucose Tolerance Tests



### Supplementary Figure S4: The *Pdgfrb*<sup>redeye/redeye</sup> mutants are not diabetic

In order to confirm that the retinopathy in the redeye mutants was not caused by diabetes we performed glucose tolerance tests in animals aged 8 weeks. Neither females nor males are intolerant to glucose and are able to clear excess glucose from their system. Error bars: standard deviation of the mean.