



Figure S2. Effect of nutrition limitation on fecundity. Mean total egg counts from flies raised on 100%, 25% and 5% food, for 12 days, over three replicates. Significant differences (***) were found between egg production from parents raised on 100% food vs. both of the two limited nutrition treatments (Wilcoxon test, 5%-100% $p=4.22 \times 10^{-4}$, 25%-100% $p=4.06 \times 10^{-4}$), but not between the two limited nutrition treatments (5%-25%, $p=0.21$).