Genetic effects

A. $F_{\text{Genetic} - 1, 3} = 12.77$; $P = 0.037$

B. $F_{\text{Genetic} - 1, 3} = 2.26$; $P = 0.23$

C. $F_{\text{Genetic} - 1, 3} = 37.68$; $P = 0.0087$

Plastic effects

D. $F_{\text{Plastic} - 1, 3} = 3.54$; $P = 0.16$

E. $F_{\text{Plastic} - 1, 3} = 1.37$; $P = 0.33$

F. $F_{\text{Plastic} - 1, 3} = 2.16$; $P = 0.24$

Axis labels: Residuals(oviposition preference), Residuals(oviposition stimulation), Residuals(egg-to-adult survival); Test environment: Blackberry, Cherry, Strawberry

Fly populations from:
Cherry
Strawberry
Blackberry