First generation

Third generation

A — $F_{1,3} = 1.43$; $P = 0.32$ — Residuals(oviposition stimulation) vs Test environment (Blackberry, Cherry, Strawberry)

B — $F_{1,3} = 8.61$; $P = 0.061$ — Residuals(emergence rate) vs Test environment

C — $F_{1,3} = 1.89$; $P = 0.26$ — Residuals(oviposition preference) vs Test environment

D — $F_{1,3} = 1.11$; $P = 0.37$ — Residuals(oviposition stimulation) vs Test environment

E — $F_{1,3} = 88.58$; $P = 0.0025$ — Residuals(emergence rate) vs Test environment

F — $F_{1,3} = 11.55$; $P = 0.043$ — Residuals(oviposition preference) vs Test environment

Fly populations from:
- Cherry
- Strawberry
- Blackberry