

DISSECTING DROSOPHILA OVARIES

1. Condition females: feed 15-30 young (1 week) females of the correct genotype in a vial containing fresh yeast paste changed on 2-3 successive days.
(there is absolutely no short cut to this conditioning step)
2. Anesthetize females and dissect on a watch glass containing PBS+BSA by: (1) removing ovipositor (press on posterior with probe and rip off) and (2) squeezing abdomen with probe so that ovaries emerge from posterior hole into a drop of PBS + BSA
 - I used a pair of forceps and a bent probe, but you should experiment
 - Make sure that ovaries are clean of other organs at this step
3. Transfer ovaries into eppendorf tube using glass pipet rinsed with PBS/BSA. Fix as appropriate

NOTE

Practice makes perfect