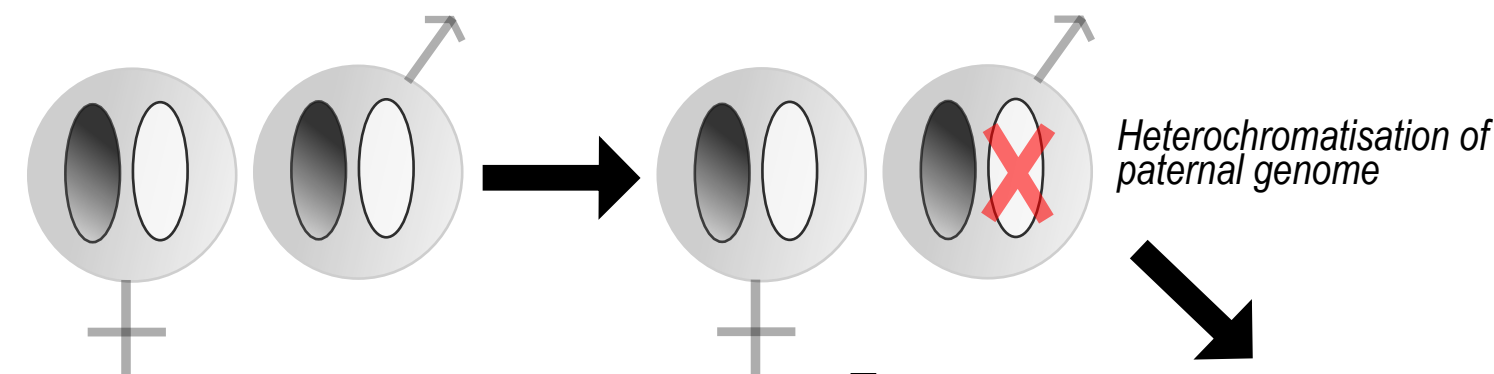
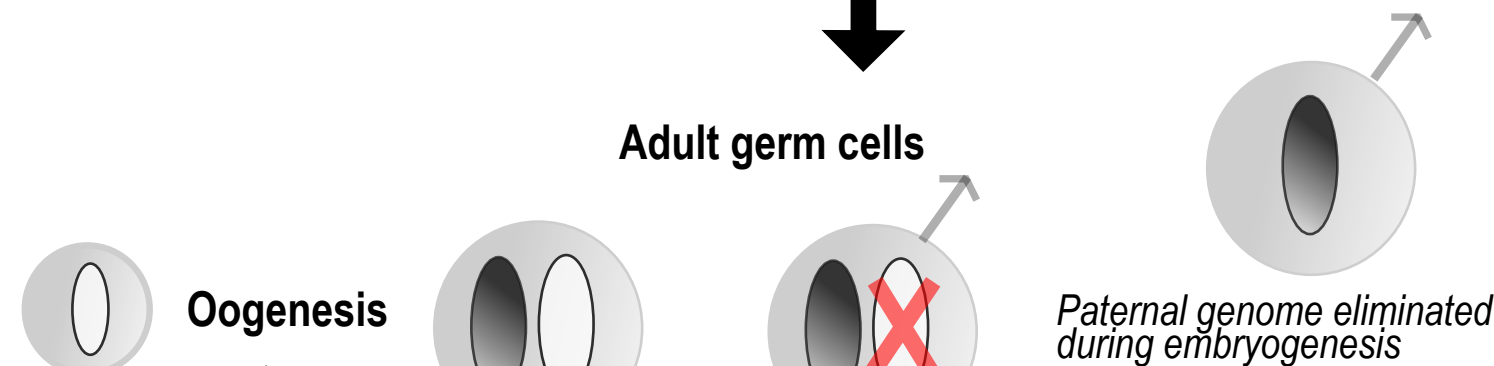


Male and female zygotes

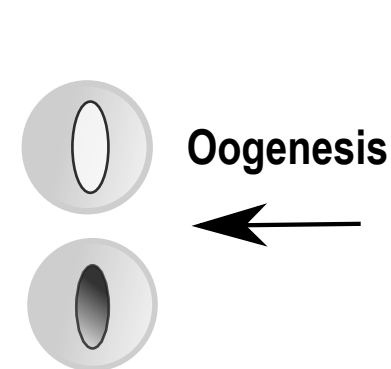
Embryogenesis



DIASPIDID



Adult germ cells

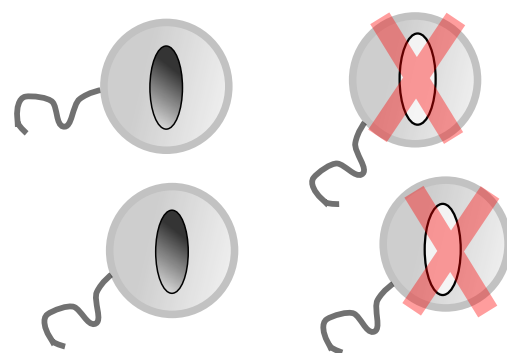
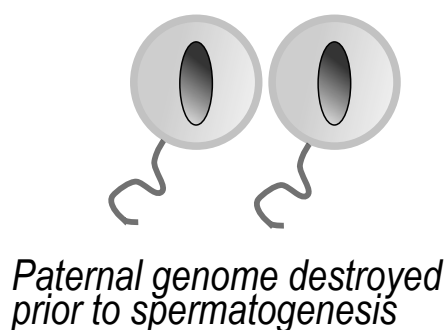


Conventional system of meiosis

Spermatogenesis

COMSTOCKIELLA

LECANOID



Deactivated paternal genome takes part in meiosis, but no crossing over occurs. Sperm containing the paternal genome become non-functional