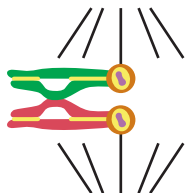


Normal Chiasmata Formation and Resolution

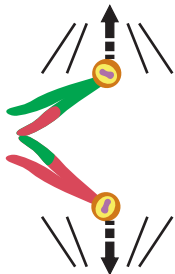
No Chiasmata Formation

Persistence of Unresolved dHJ in *Rad51c* Mutant Oocytes

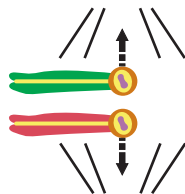
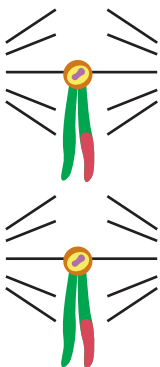
METAPHASE I



ANAPHASE I

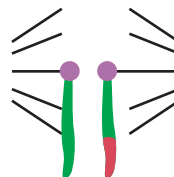


METAPHASE II



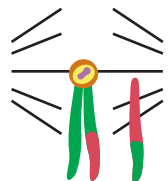
Presence of Univalents
No Tension at Kinetochore
Spindle Checkpoint ON
Metaphase I Arrest

Anaphase Entrance with Unresolved dHJ
Increased Tension at Centromere



Precocious Sister
Chromatid Separation

OR



Fragmented
Chromosome