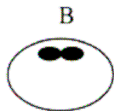


Pronuclear morphology



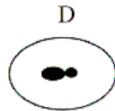
Centralized
Juxtaposed



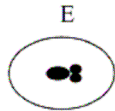
Non-centralized
Juxtaposed



Centralized
Non-juxtaposed



Different
size



Fragmented

Nucleolar morphology



Large-size
aligned



Large-size
scattered

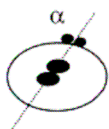


Large-size
1 pronucleus aligned

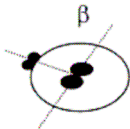


Small-size
scattered

Polar body alignment



Longitudinal



Perpendicular



Others