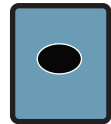



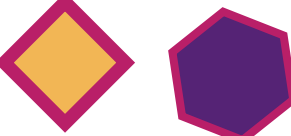
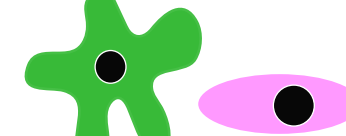


Follicular Phase - E2

Luteal Phase - P4 + E2

-  Epithelial cell
-  Glycogenated
-  Fibroblast
-  Mucus
-  Pathogens
-  Immune cells

↑

- Proliferation
- Differentiation
- Glycogenation
- Mucin expression
- Cell adhesion
- ECM

↑

- Immune response
- Inflammation
- Protein modifications
- Translation

↓

- Proliferation
- Mucin expression
- Epithelial thickness

