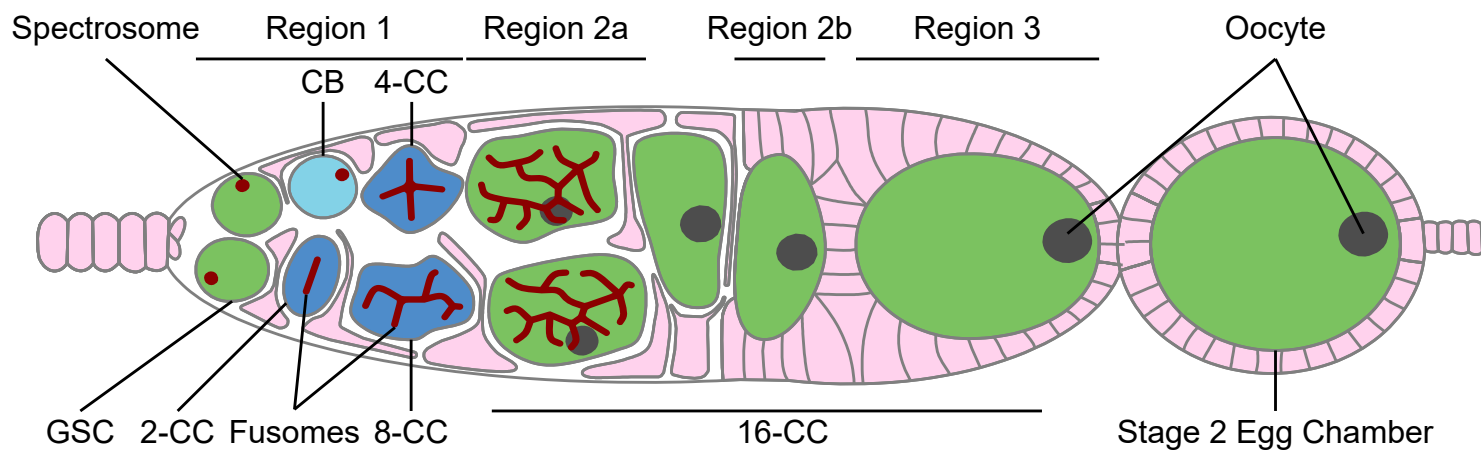


A



B

Sample	Enriched cell type
UAS-tkv	GSCs
bam RNAi	CBs
bam RNAi; HS-bam	Cysts
Young-WT	All early stages

C

Screenshot of the Oo-site web application interface, showing the main navigation menu and the main content area. The interface includes a sidebar with navigation options and a main panel displaying a heatmap of gene expression data across different cell types and stages.

Navigation Menu (Left Sidebar):

- 1. Take a tour!
- 2. View dataset:
 - Input mRNAseq
 - Polysome-seq
 - Single Cell-seq: Germline
 - Single Cell-seq: Soma
- 3. Developmental Progression
 - Heatmap
 - Gene Groups
- 5. Generate report

Main Content Area:

- Display Cartoon**: A diagram of the ommatidium showing gene expression patterns. A legend indicates Binned Expression levels: None, Very Low, Low, Med, High, Very High.
- Controls**:
 - Data set**: Symbol
 - Gene of Interest**: RpS19b
 - ☒ Display Expression Values
 - ☒ Display Stage Labels