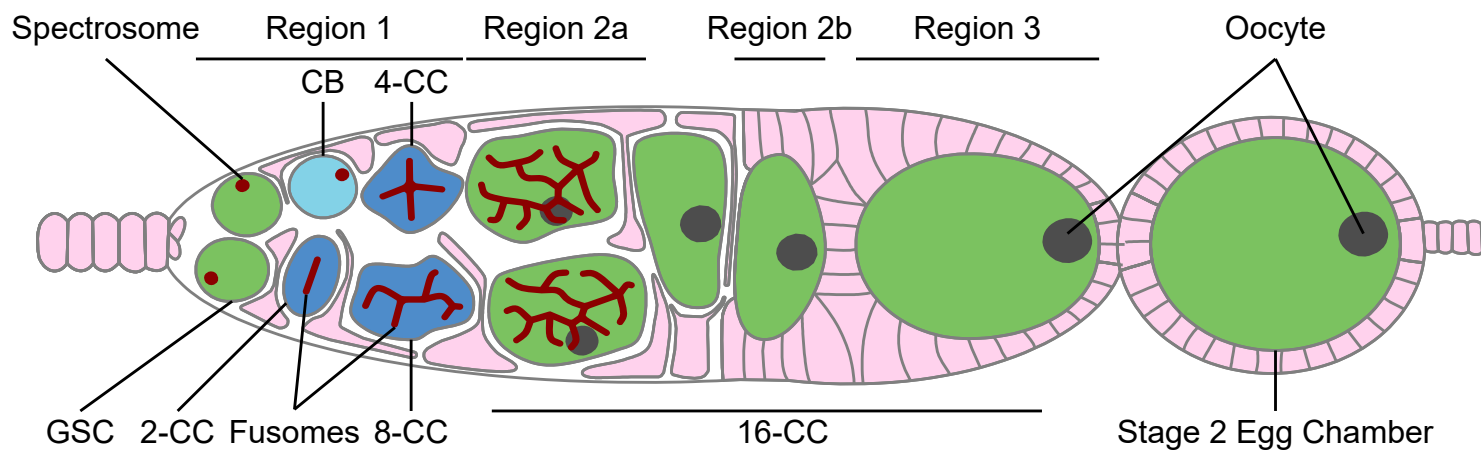


A



B

Genotype	Enriched cell type
>UAS- <i>tkv</i>	GSCs
> <i>bam</i> RNAi	CBs
> <i>bam</i> RNAi; <i>hs-bam</i>	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 is annotated with numbered circles (1-5) indicating key features:

- 1**: Take a tour! button.
- 2**: View dataset: section containing Input mRNAseq, Polysome-seq, Single Cell-seq: Germline, and Single Cell-seq: Soma.
- 3**: Developmental Progression section containing Heatmap and Gene Groups.
- 4**: Controls section containing Data set (Symbol), Gene of Interest (RpS19b), and checkboxes for Display Expression Values and Display Stage Labels.
- 5**: Generate report button.

The main content area displays a diagram of a Drosophila ommatidium with a color-coded expression scale (Binned Expression) ranging from None to Very High. The diagram shows the expression of *bam* RNAi and *tkv* RNAi across different cell types and stages.