

The diagram illustrates the cellular organization of a Drosophila ommatidium. It is divided into four horizontal regions: Region 1, Region 2a, Region 2b, and Region 3. Region 1 contains the Central Body (CB) and four Corner Cells (4-CC). Region 2a contains two large cells, each with a black nucleus. Region 2b contains two more large cells, each with a black nucleus. Region 3 contains a single large cell with a black nucleus. The entire structure is surrounded by a pink, segmented layer. Labels at the bottom identify the cells: GSC (Giant Scabrous Cell), 2-CC (two Corner Cells), 8-CC (eight Corner Cells), 16-CC (sixteen Corner Cells), and Stage 2 Egg Chamber. The Oocyte is also labeled, pointing to the large cell in Region 3.

[illegible]

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