



B

Screenshot of the Oo-site web application interface. The interface is divided into a left sidebar and a main content area. The sidebar contains the following sections:

- Display Cartoon** (1)
- Select a dataset** (2):
 - View dataset:
 - Input mRNAseq
 - Polysome-seq
 - Single Cell-seq: Germline
 - Single Cell-seq: Soma
- Developmental Progression** (3):
 - Heatmap
 - Gene Groups
- Generate report** (5):
 - Take a tour!

The main content area displays a cartoon of the ommatidium with a color scale for Binned Expression (None, Very Low, Low, Med, High, Very High). The cartoon is labeled with "bam RNAi" and "young WT". The controls panel (4) includes:

- Data set:** Symbol
- Gene of Interest:** RpS19b
- ☒ Display Expression Values
- ☒ Display Stage Labels

C

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