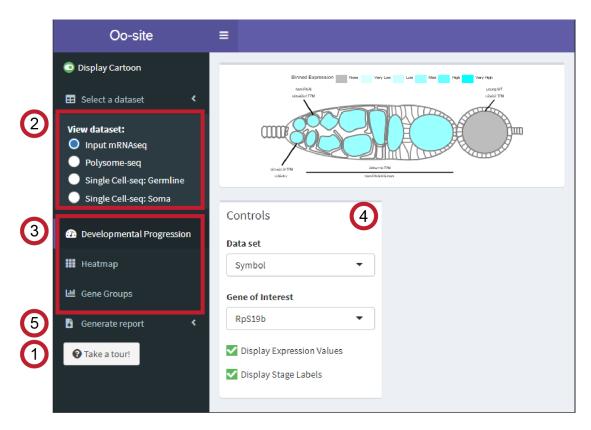
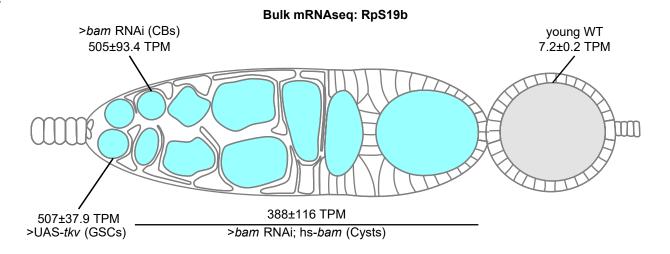


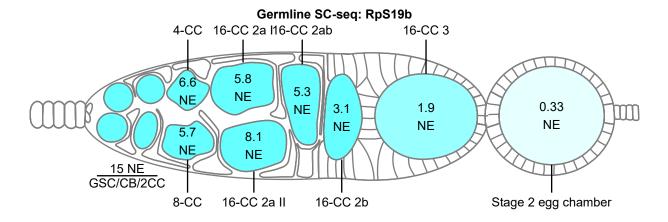
В	Genotype	Enriched cell type
	>UAS-tkv	GSCs
	>bam RNAi	CBs
	>bam RNAi; hs-bam	Cysts
	Young – WT	All early stages

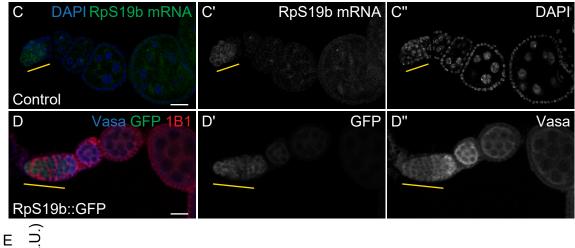
С











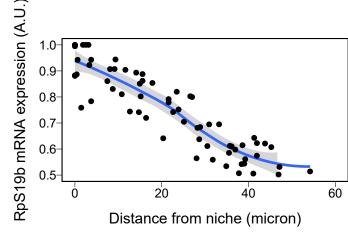
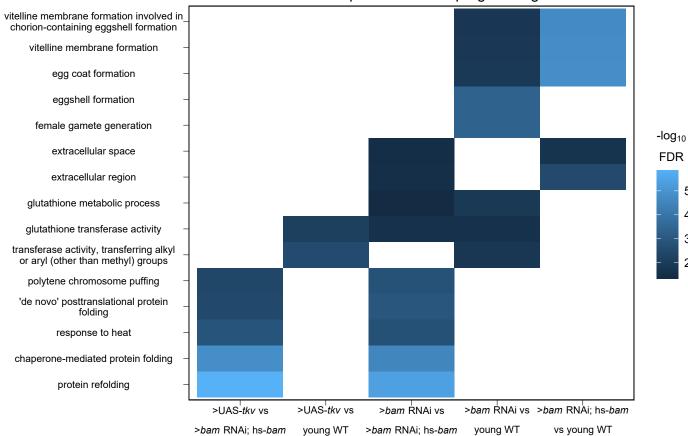


Figure 2

## Bulk mRNAseq: GO terms of upregulated genes





## Bulk mRNAseq: GO terms of downregulated genes

3

4

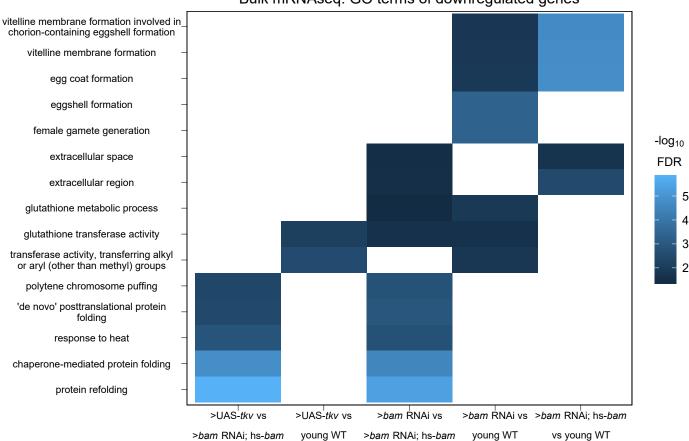


Figure 3

Figure 4

60

0.6

20

Distance from niche (micron)

40

60

0.6

0.5-

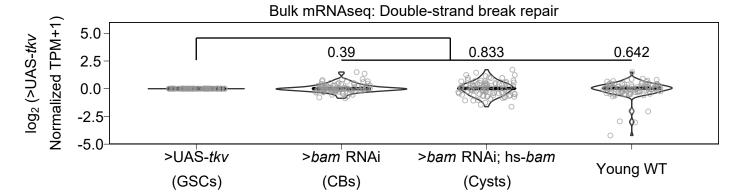
Ó

20

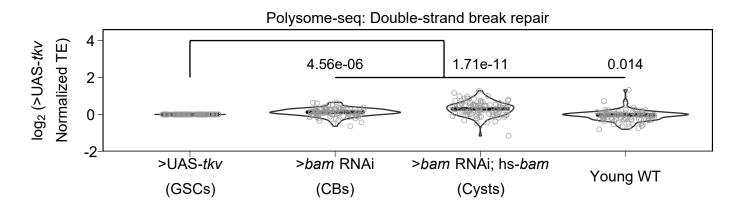
Distance from niche (micron)

40

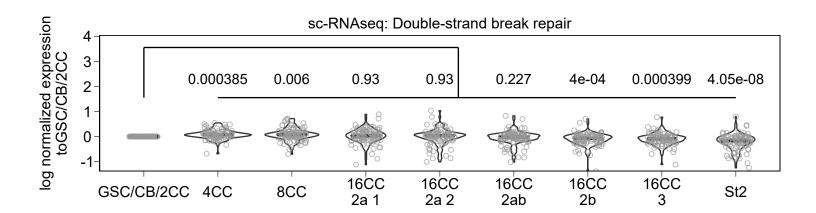


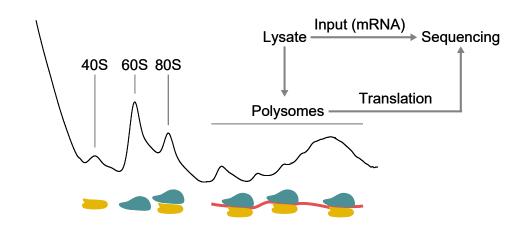


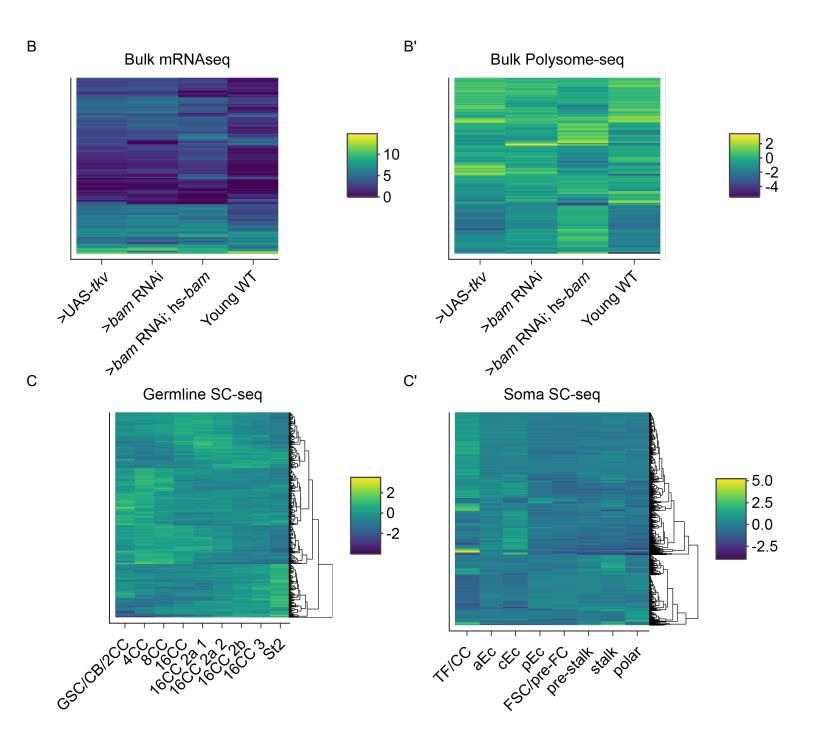


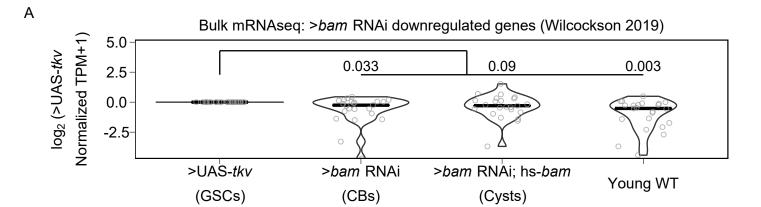


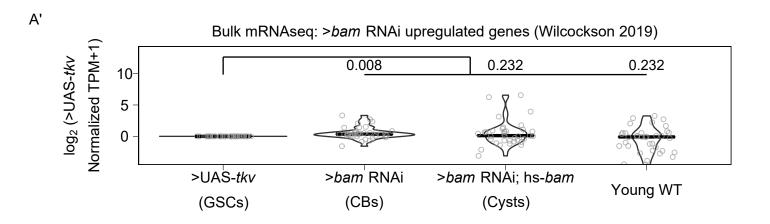
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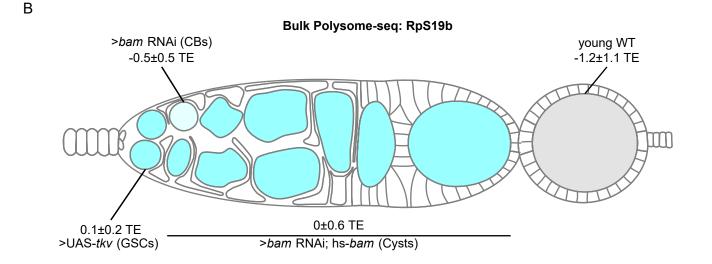


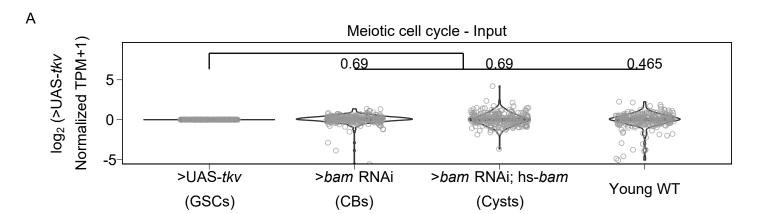


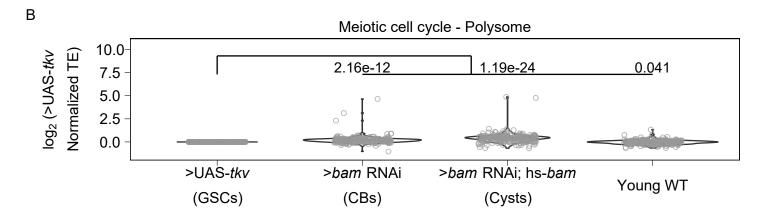


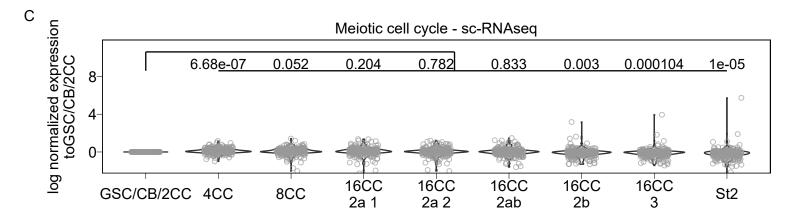


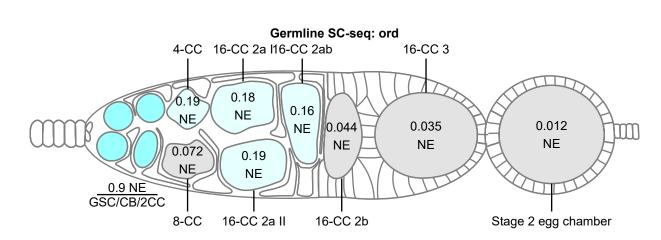












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