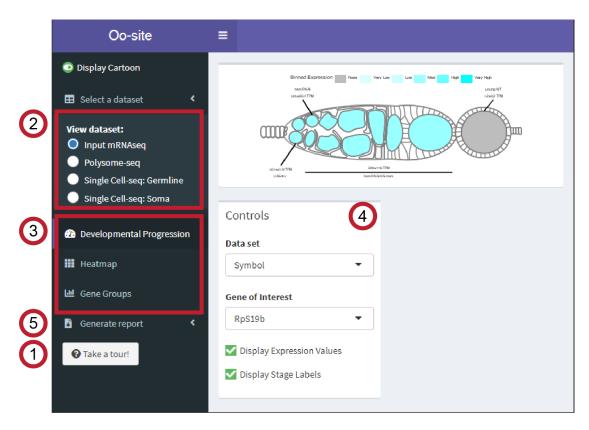


В	Genotype	Enriched cell type
	>UAS-tkv	GSCs
	>bam RNAi	CBs
	>bam RNAi; hs-bam	Cysts
	Young – WT	Germarium and
		early egg chambers

С



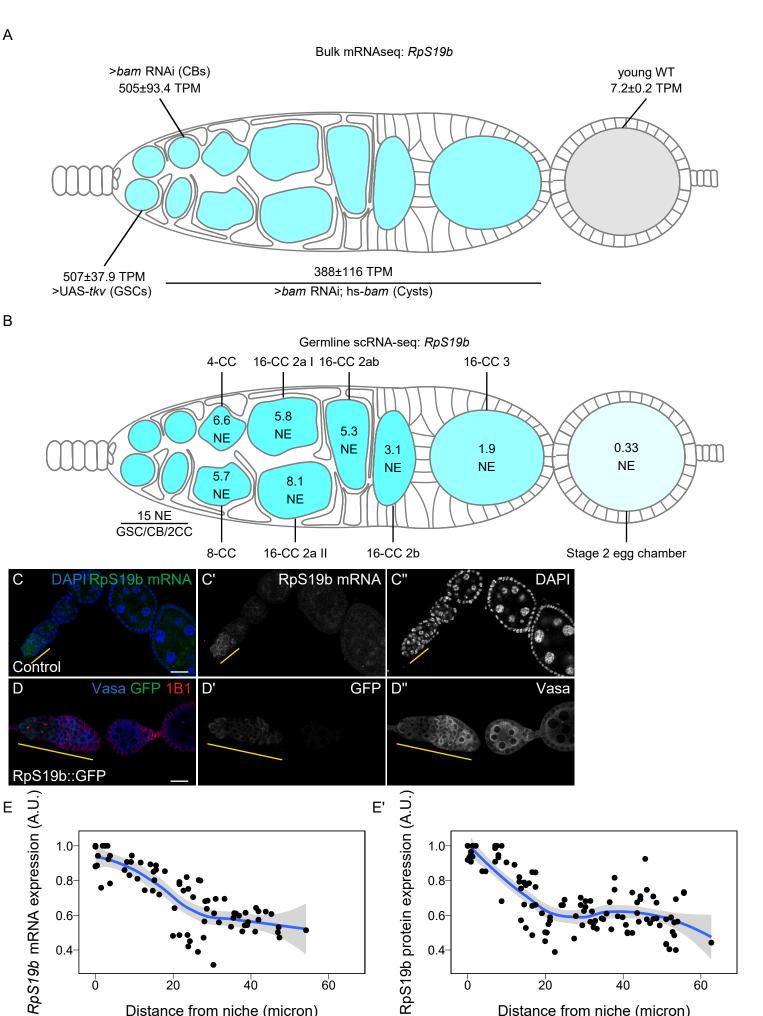


Figure 2

20

40

Distance from niche (micron)

60

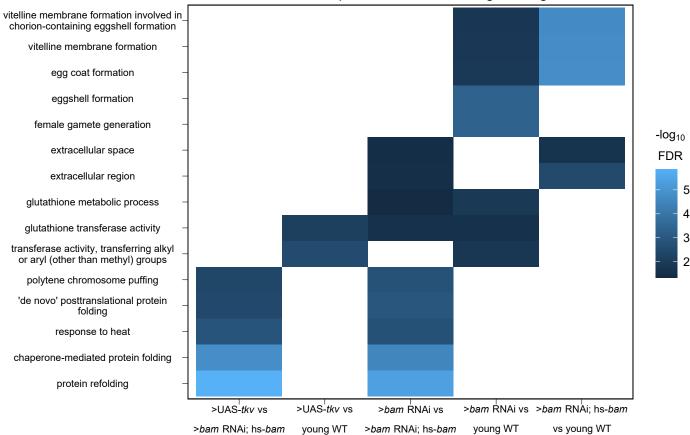
60

20

40

Distance from niche (micron)

## Bulk mRNAseq: GO terms of downregulated genes



B Bulk mRNAseq: GO terms of upregulated genes

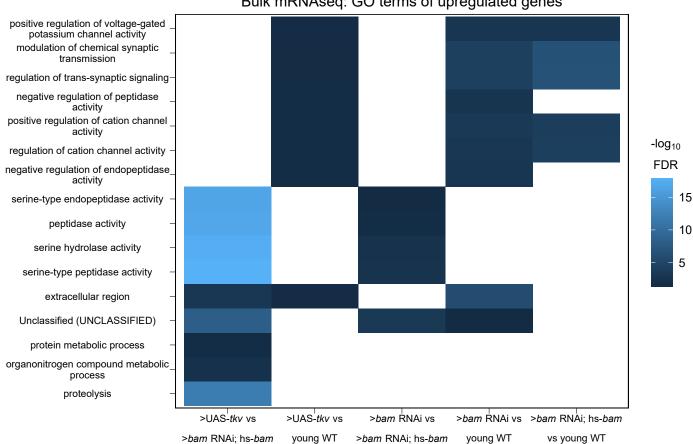


Figure 3

D

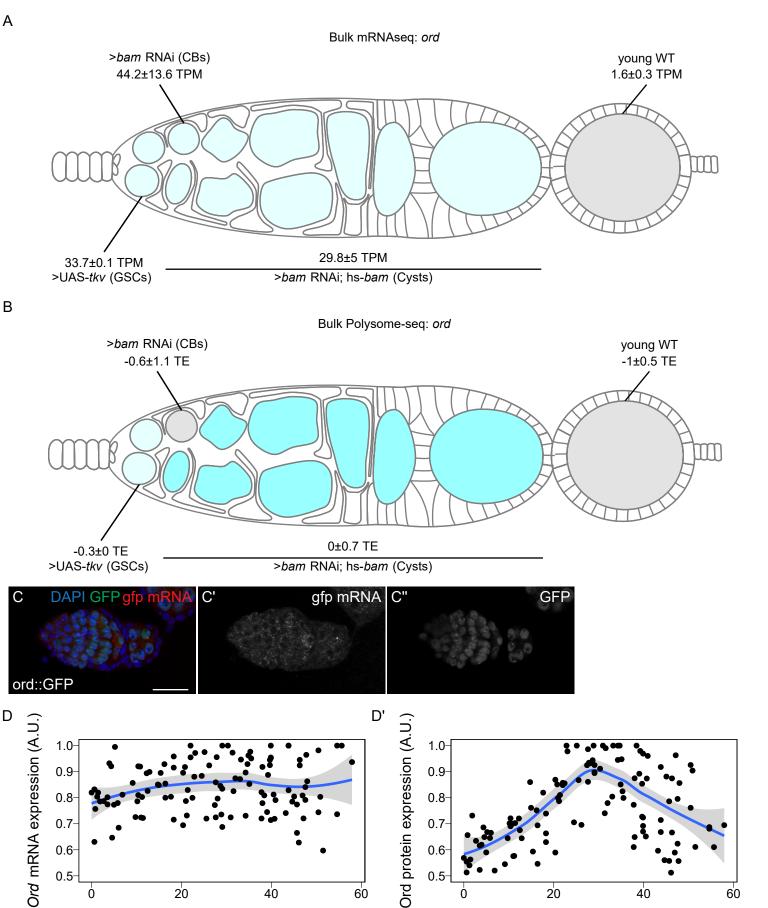
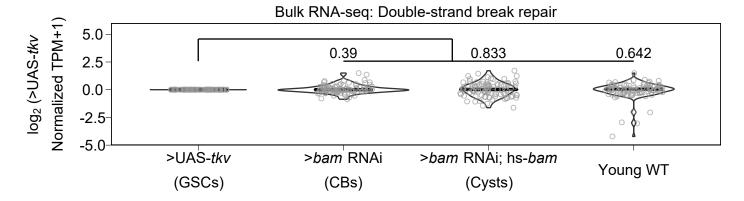


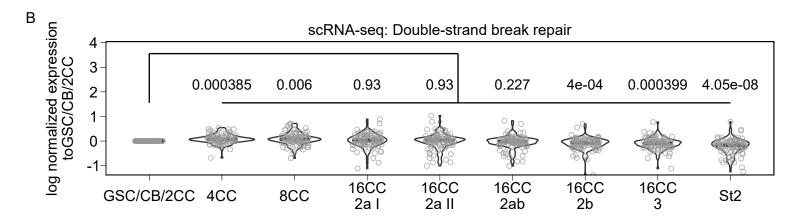
Figure 4

Distance from niche (micron)

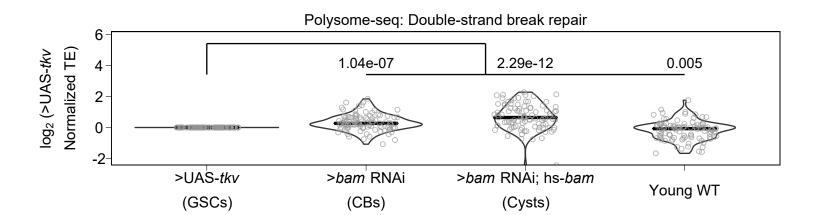
Distance from niche (micron)



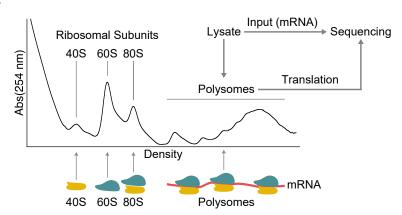


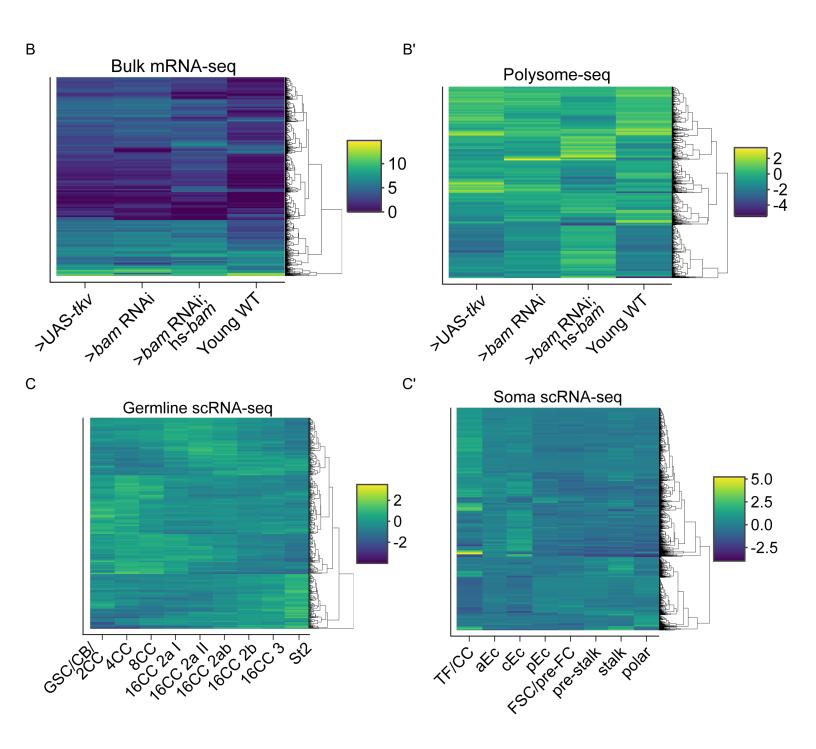


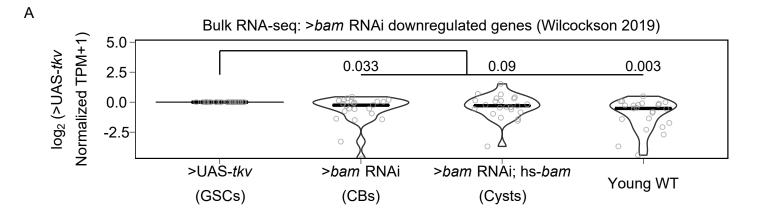
С

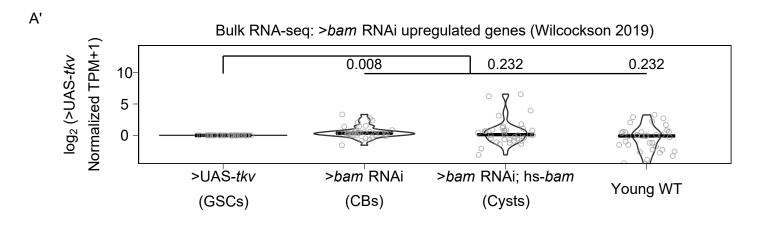


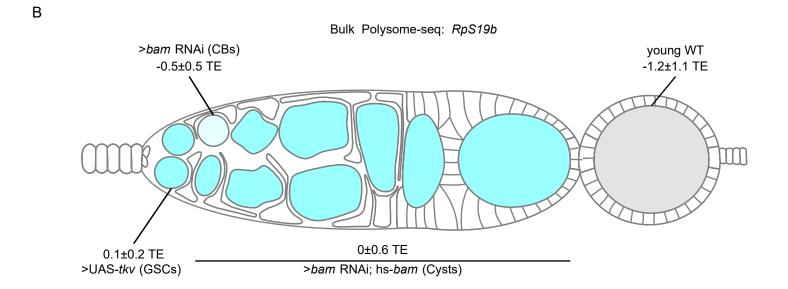


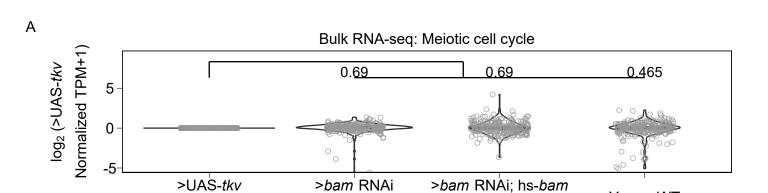












(Cysts)

(CBs)

(GSCs)

Young WT

