

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

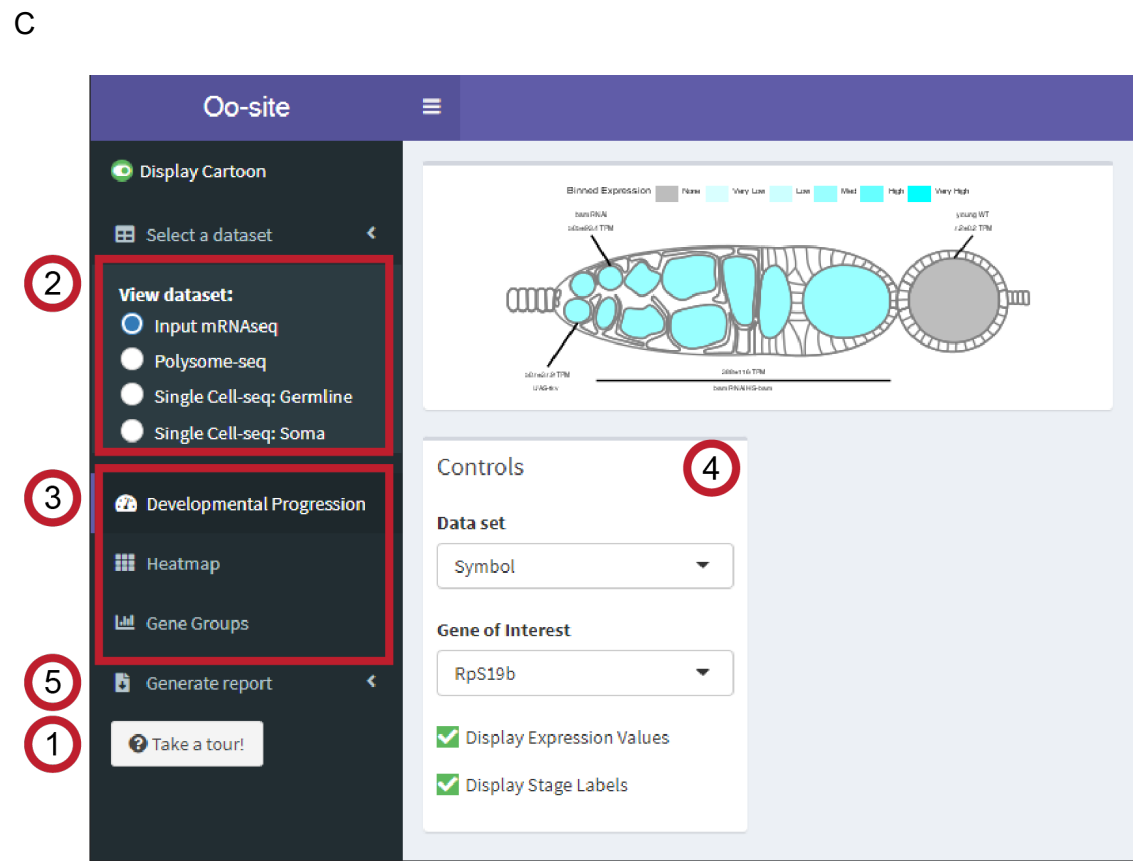
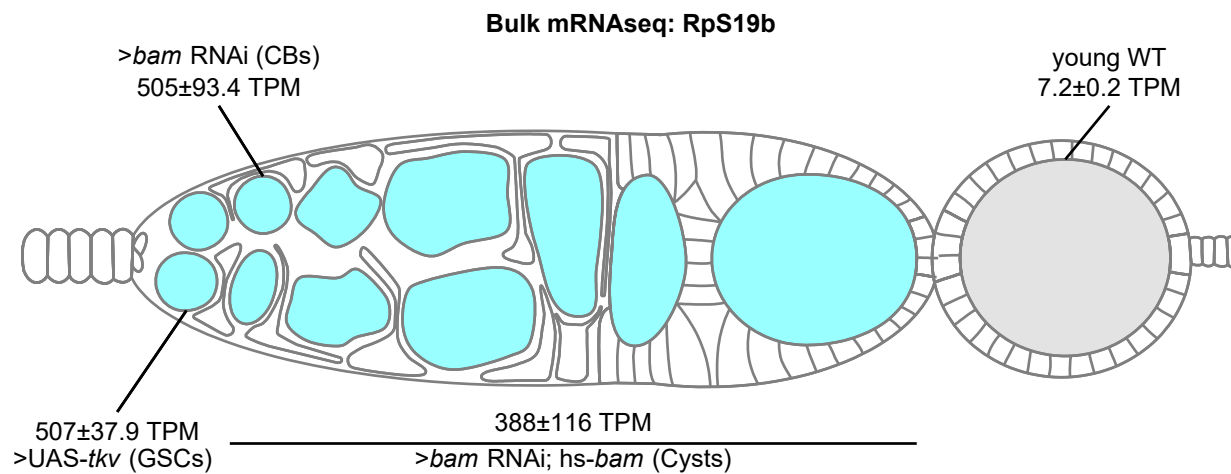
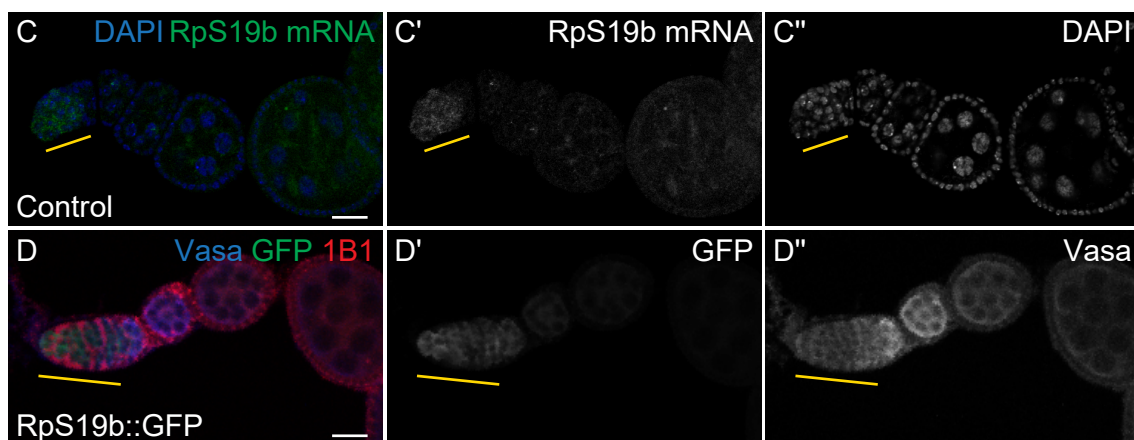
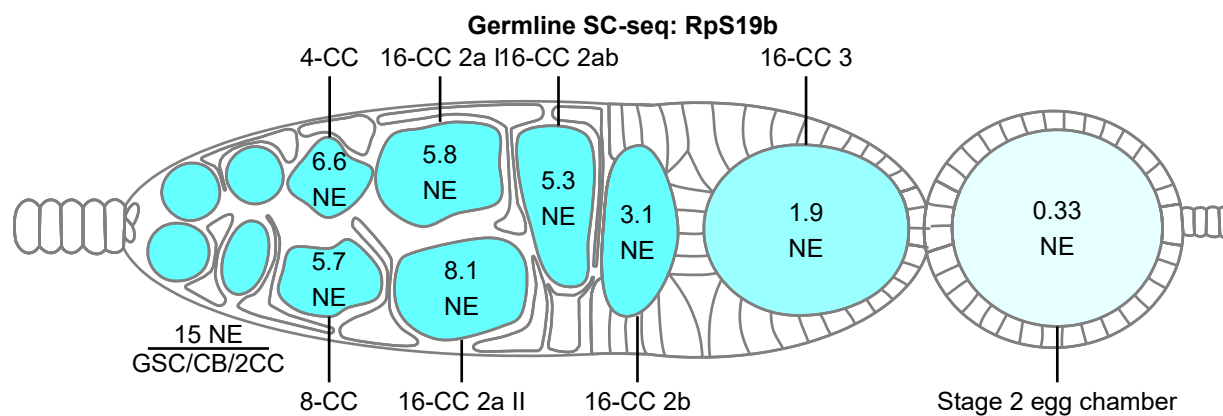


Figure 1

A



B



E

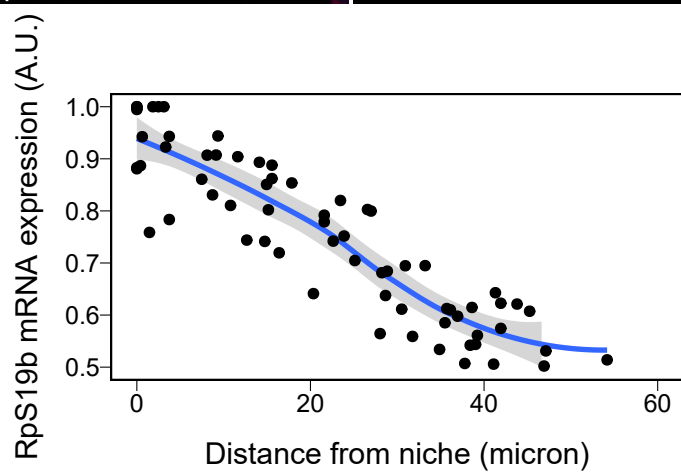
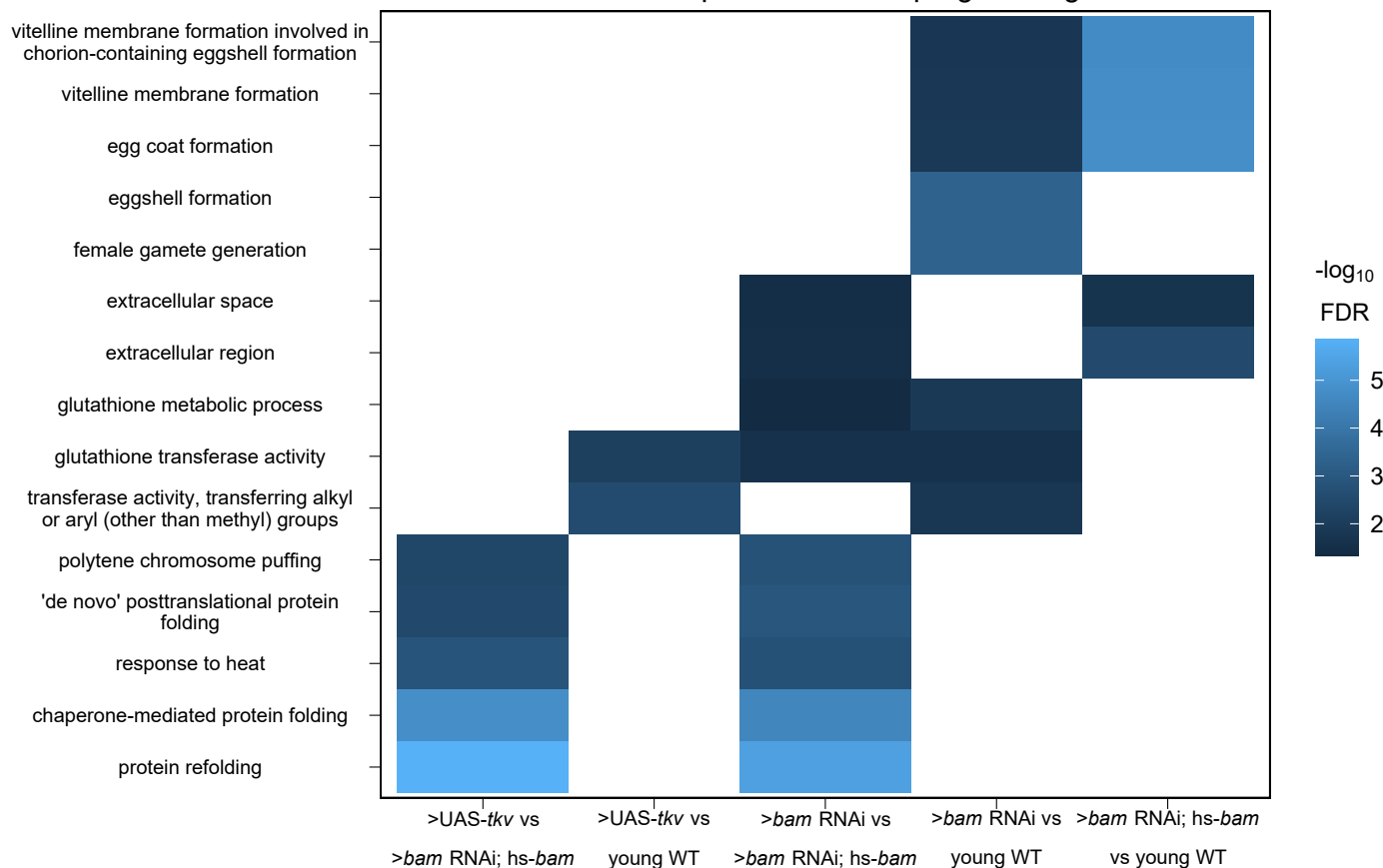


Figure 2

A

Bulk mRNAseq: GO terms of upregulated genes



A'

Bulk mRNAseq: GO terms of downregulated genes

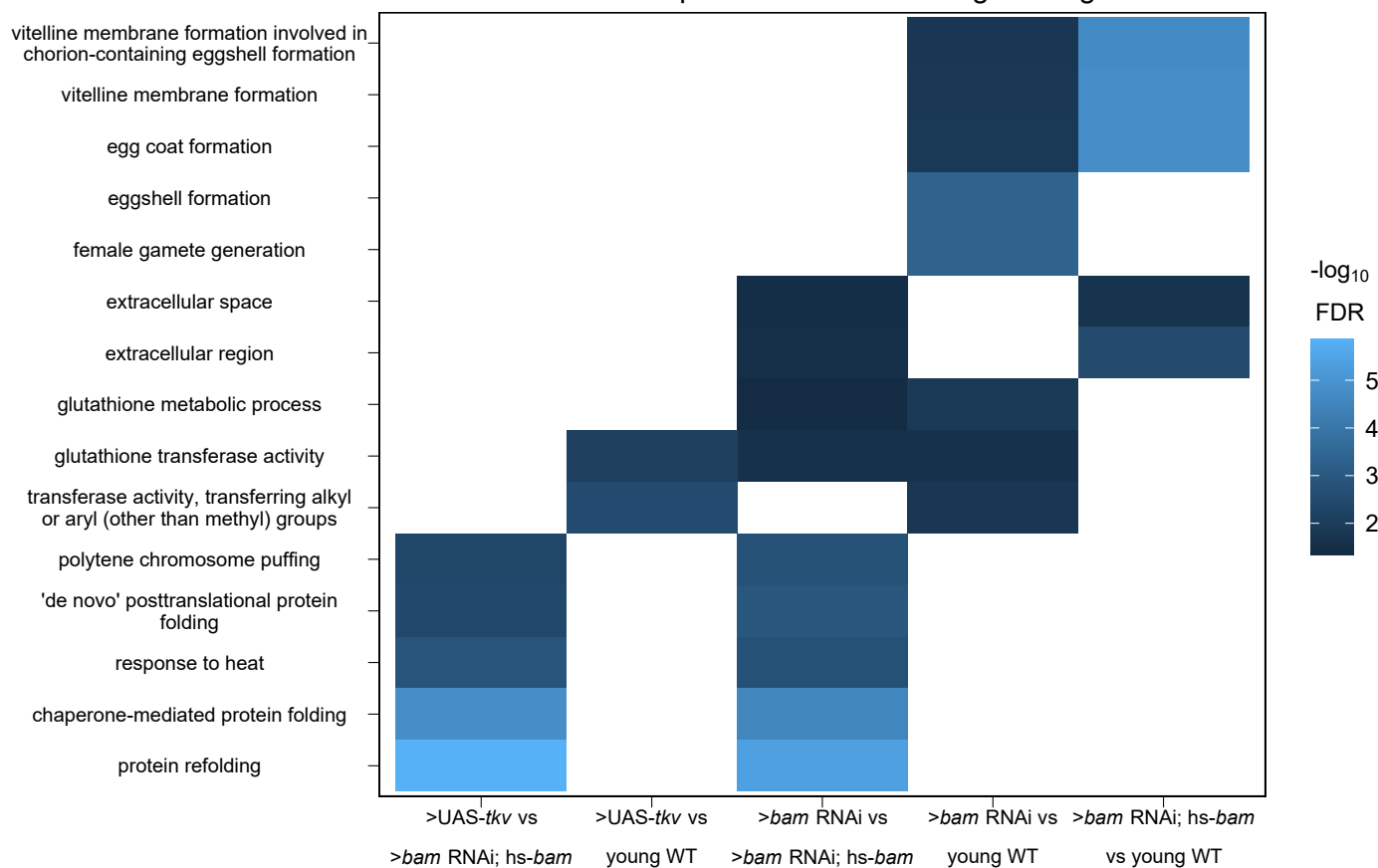
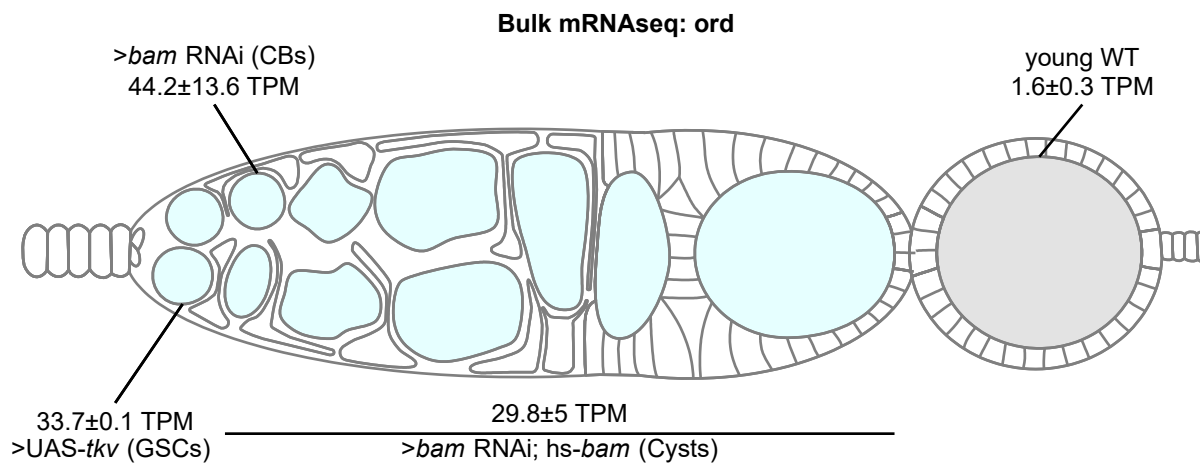
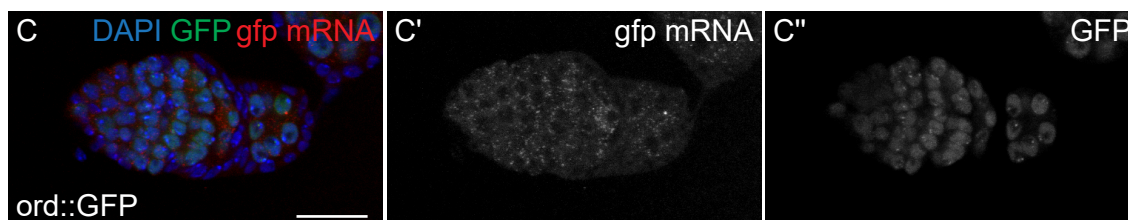
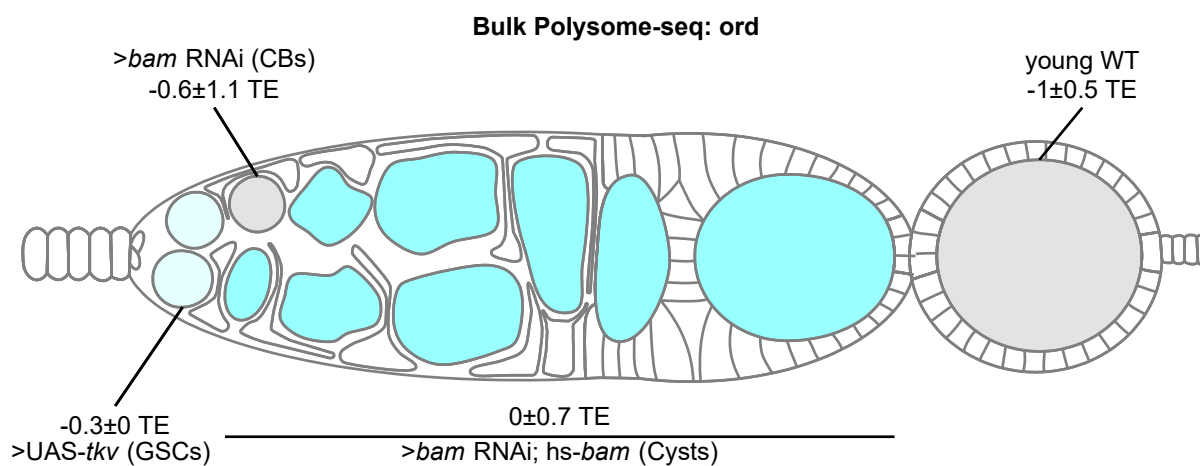


Figure 3

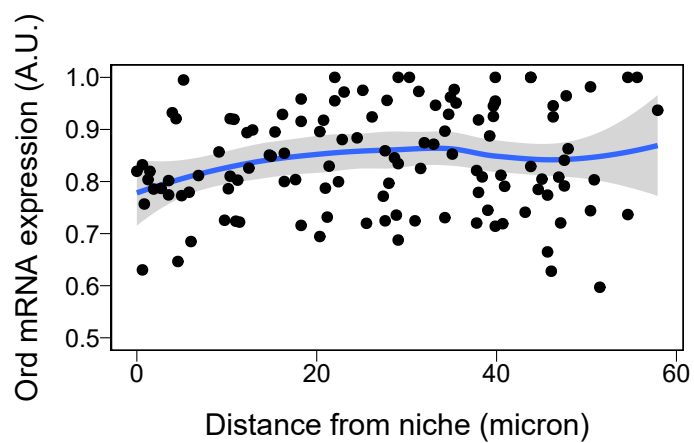
A



B



D



D'

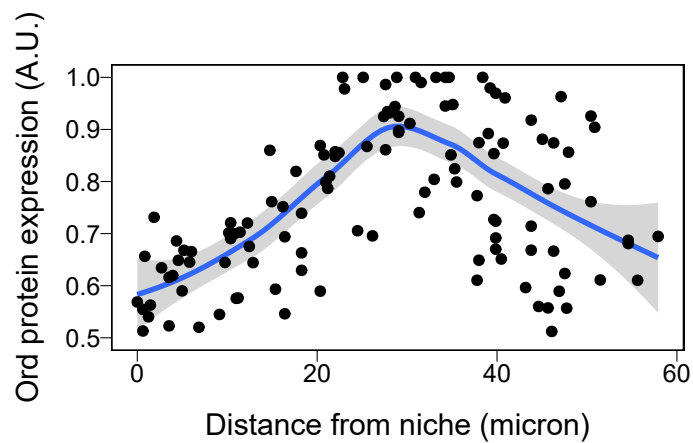
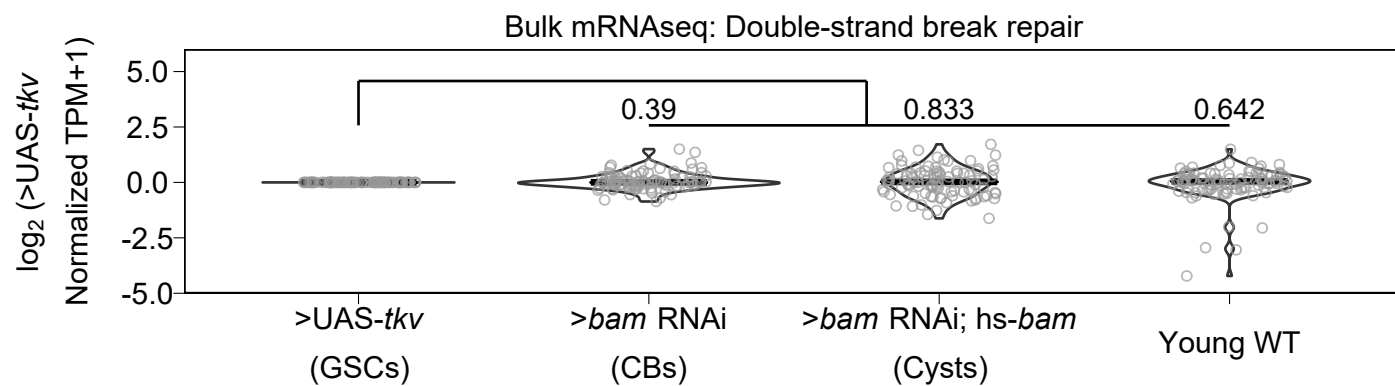
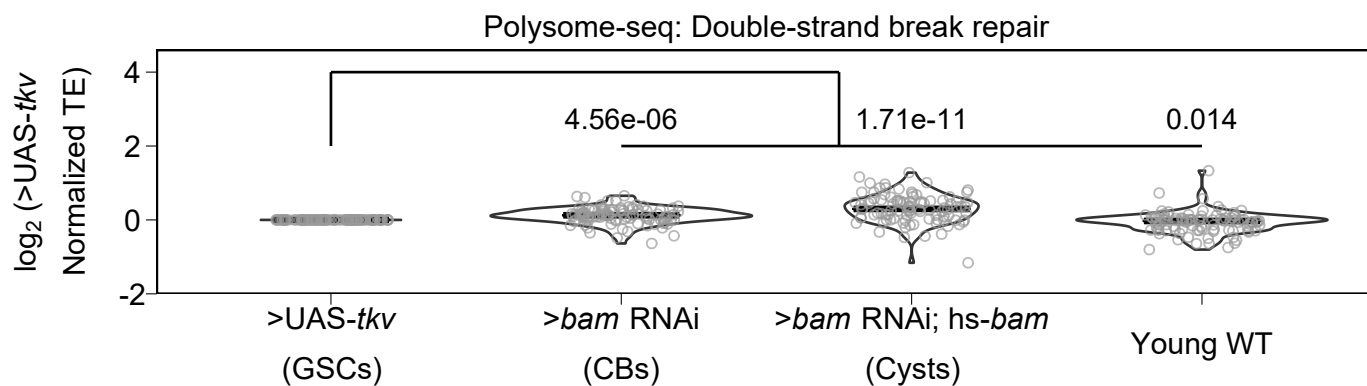


Figure 4

A



B



C

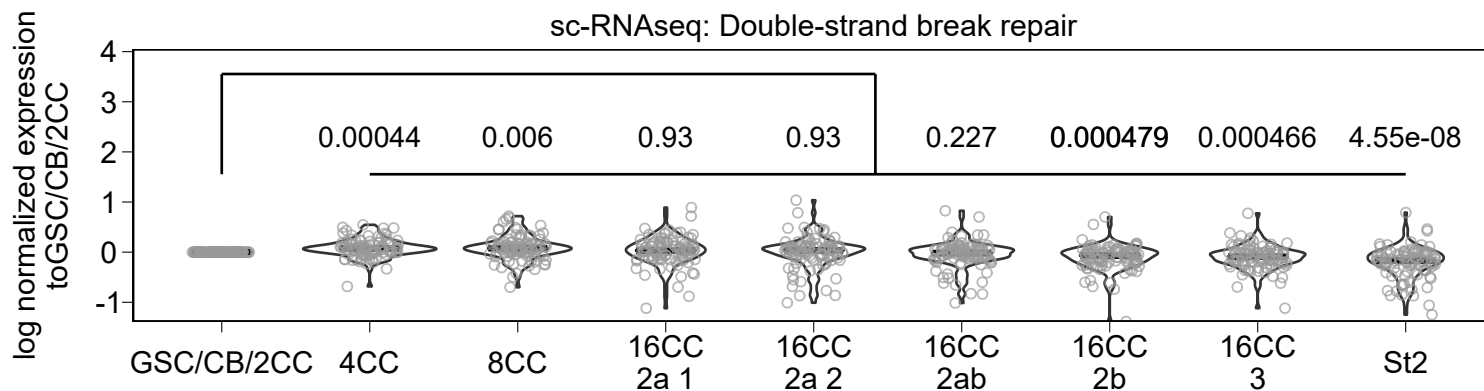
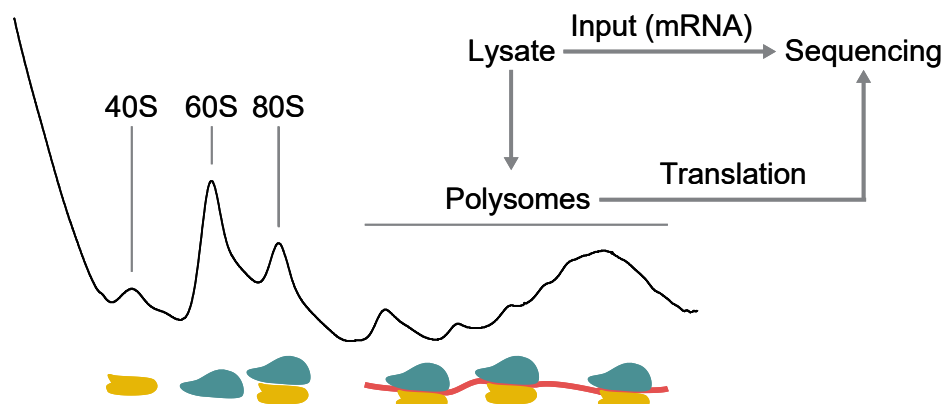


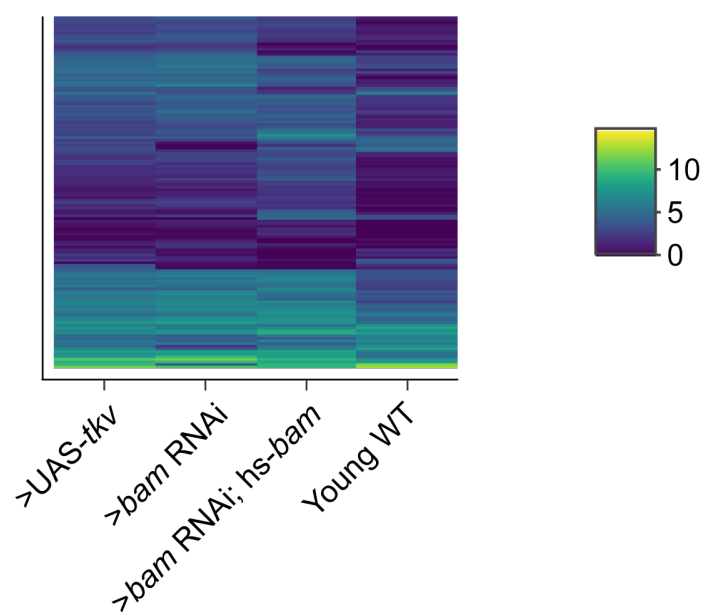
Figure 5

A



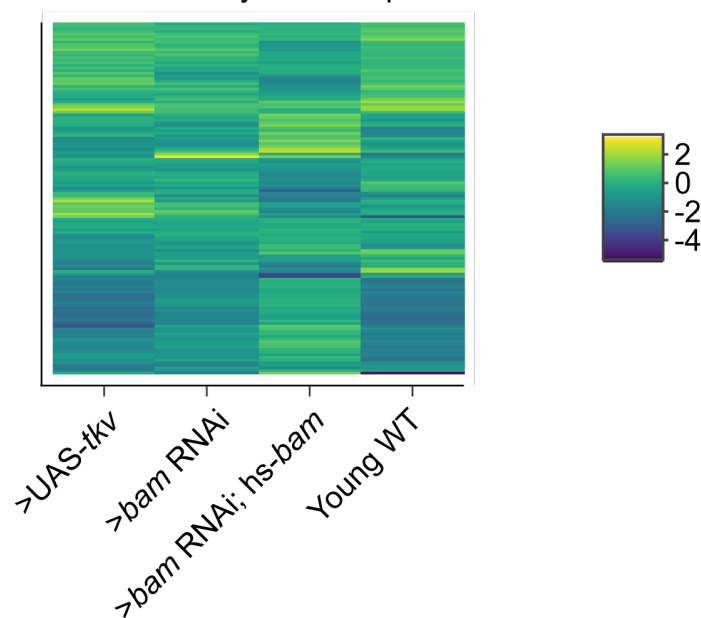
B

Bulk mRNAseq



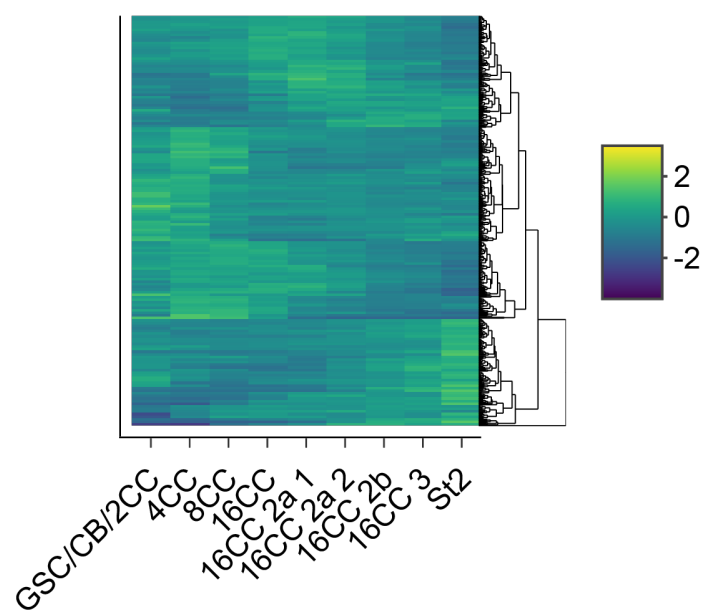
B'

Bulk Polysome-seq



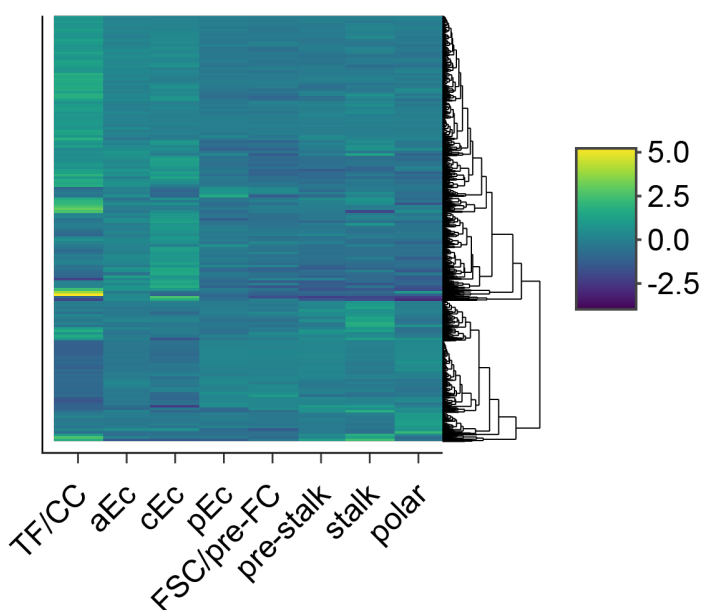
C

Germline SC-seq

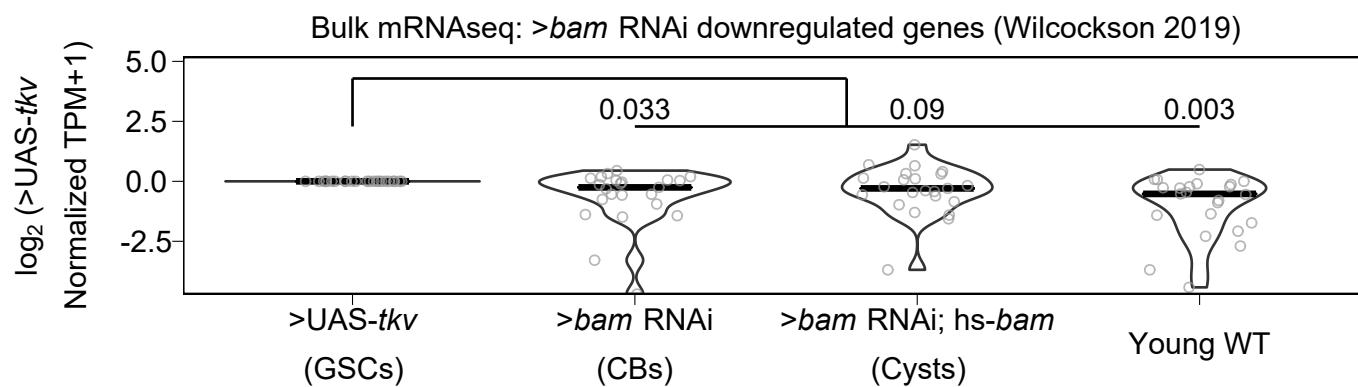


C'

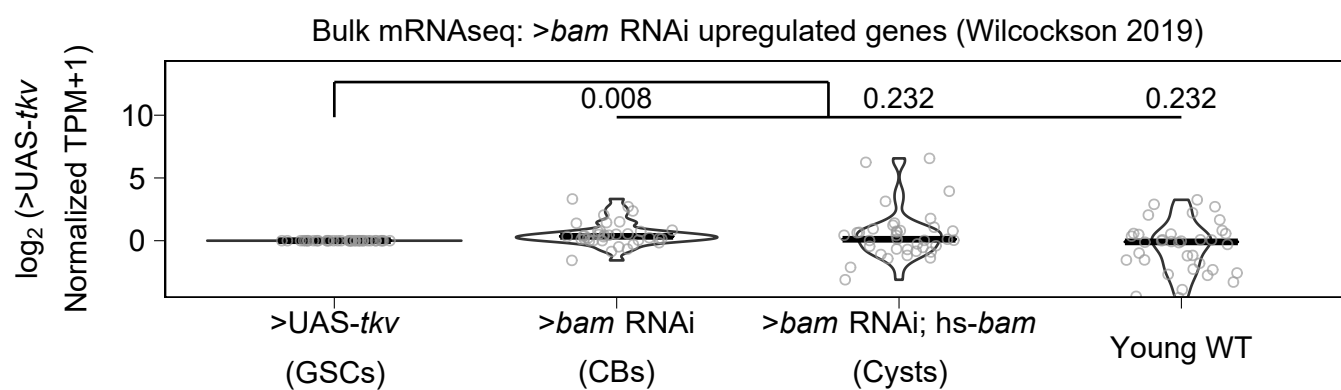
Soma SC-seq



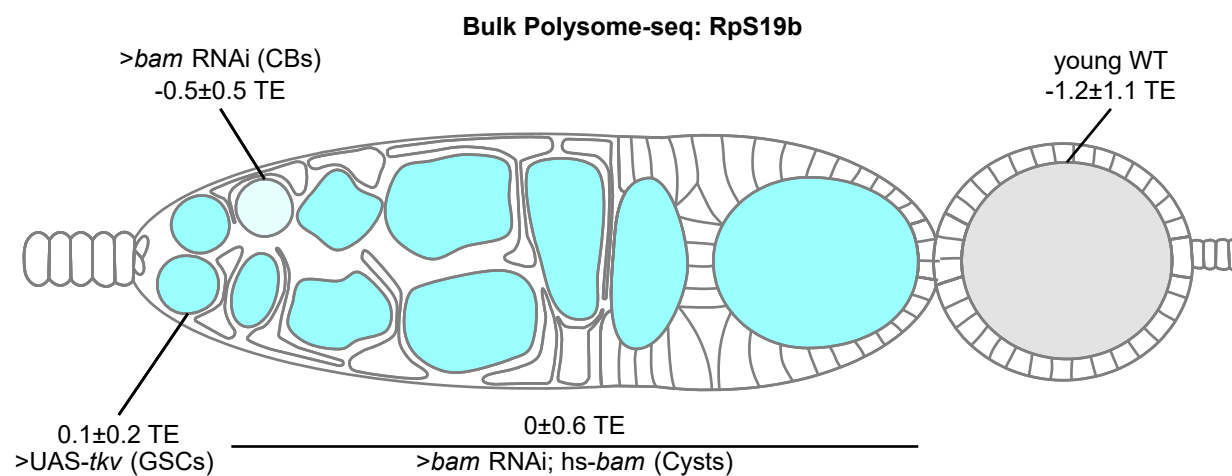
A



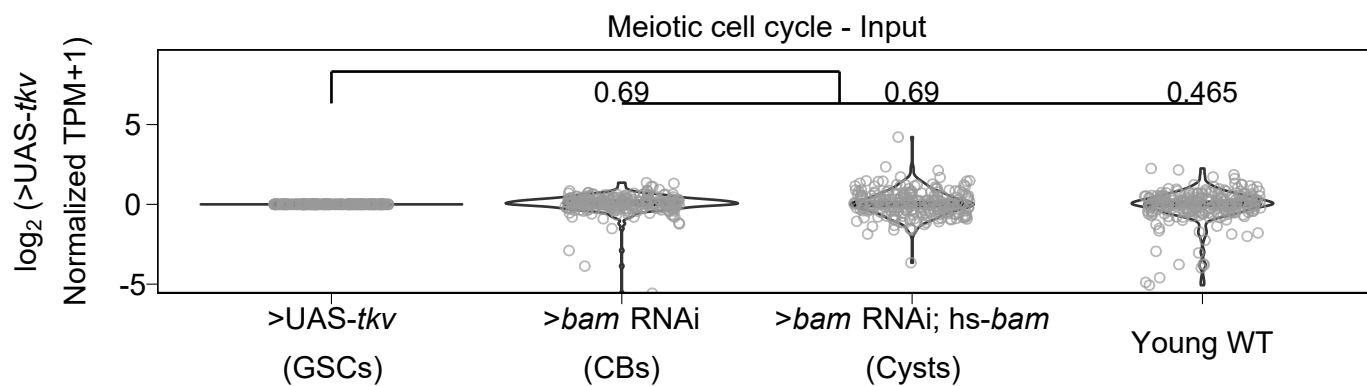
A'



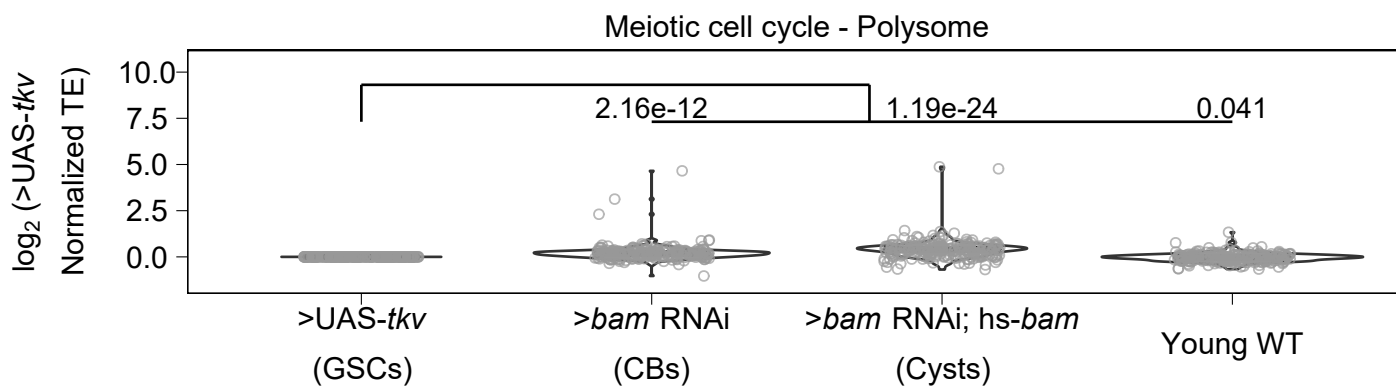
B



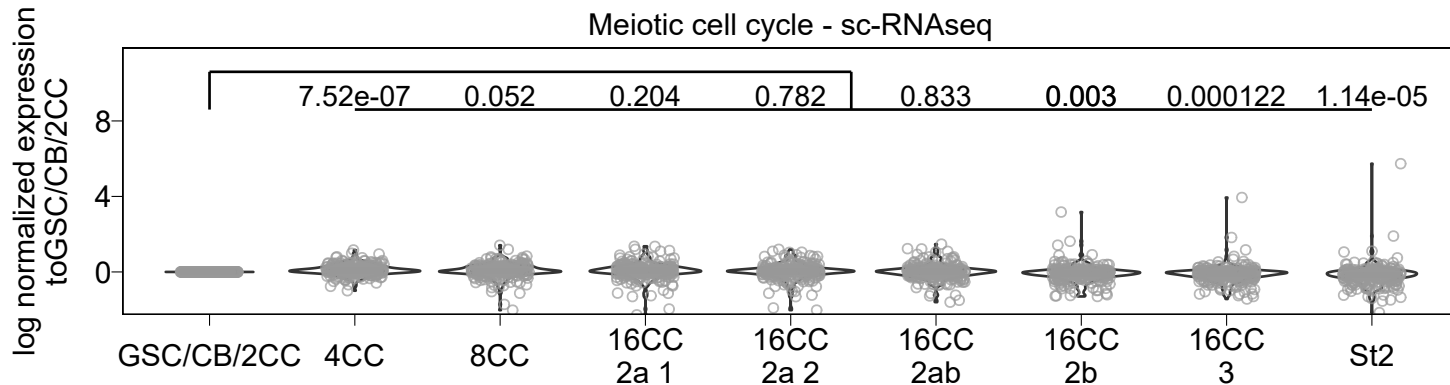
A



B



C



D

