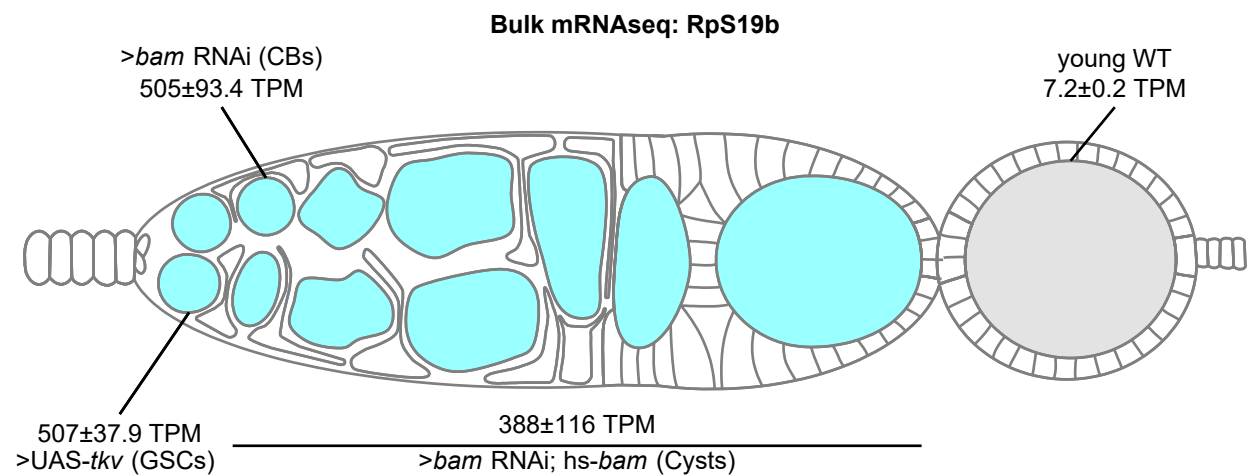


Figure 1

A



B

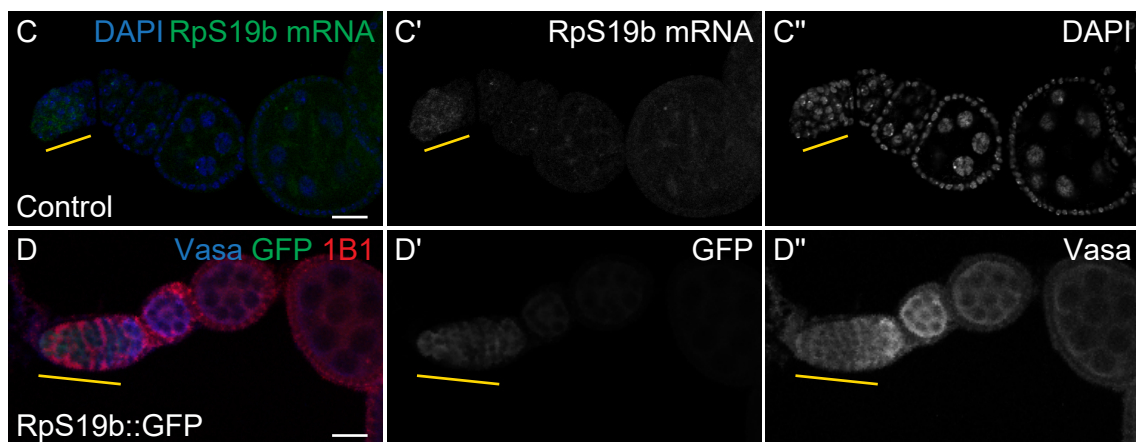
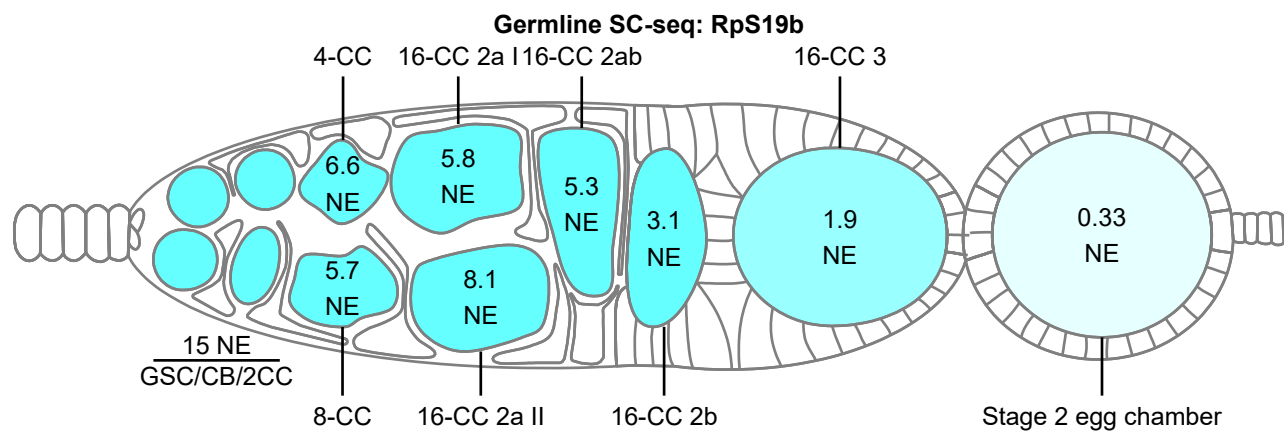
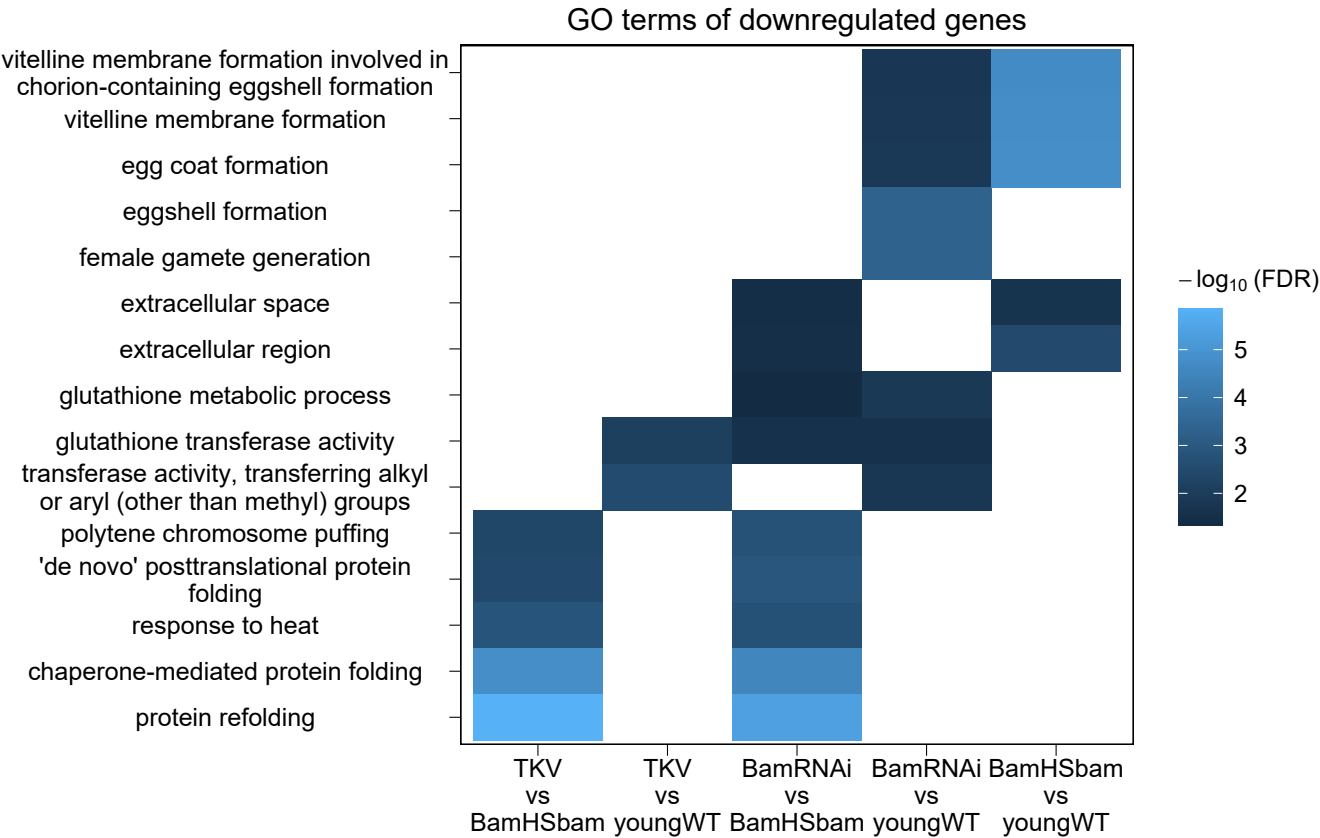


Figure 2

A



A'

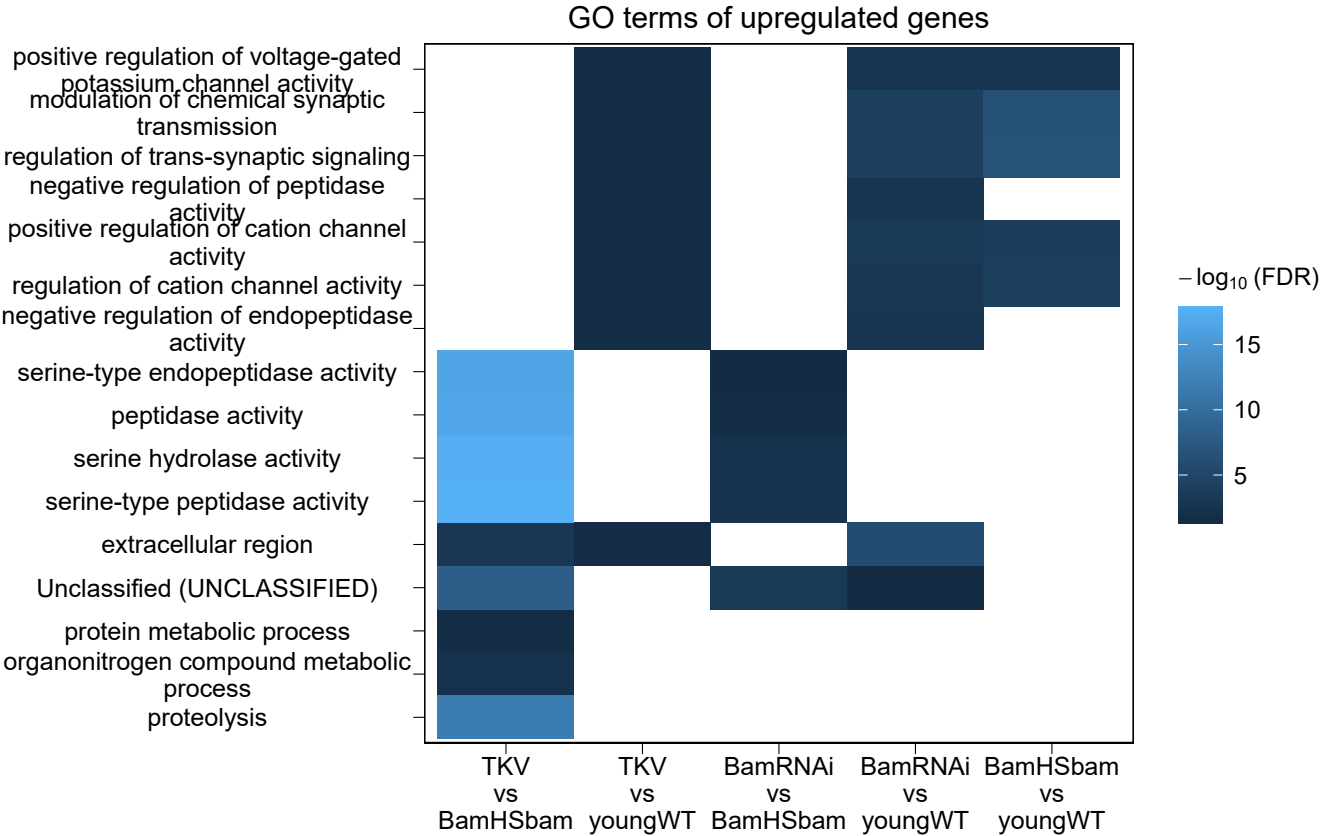


Figure 3

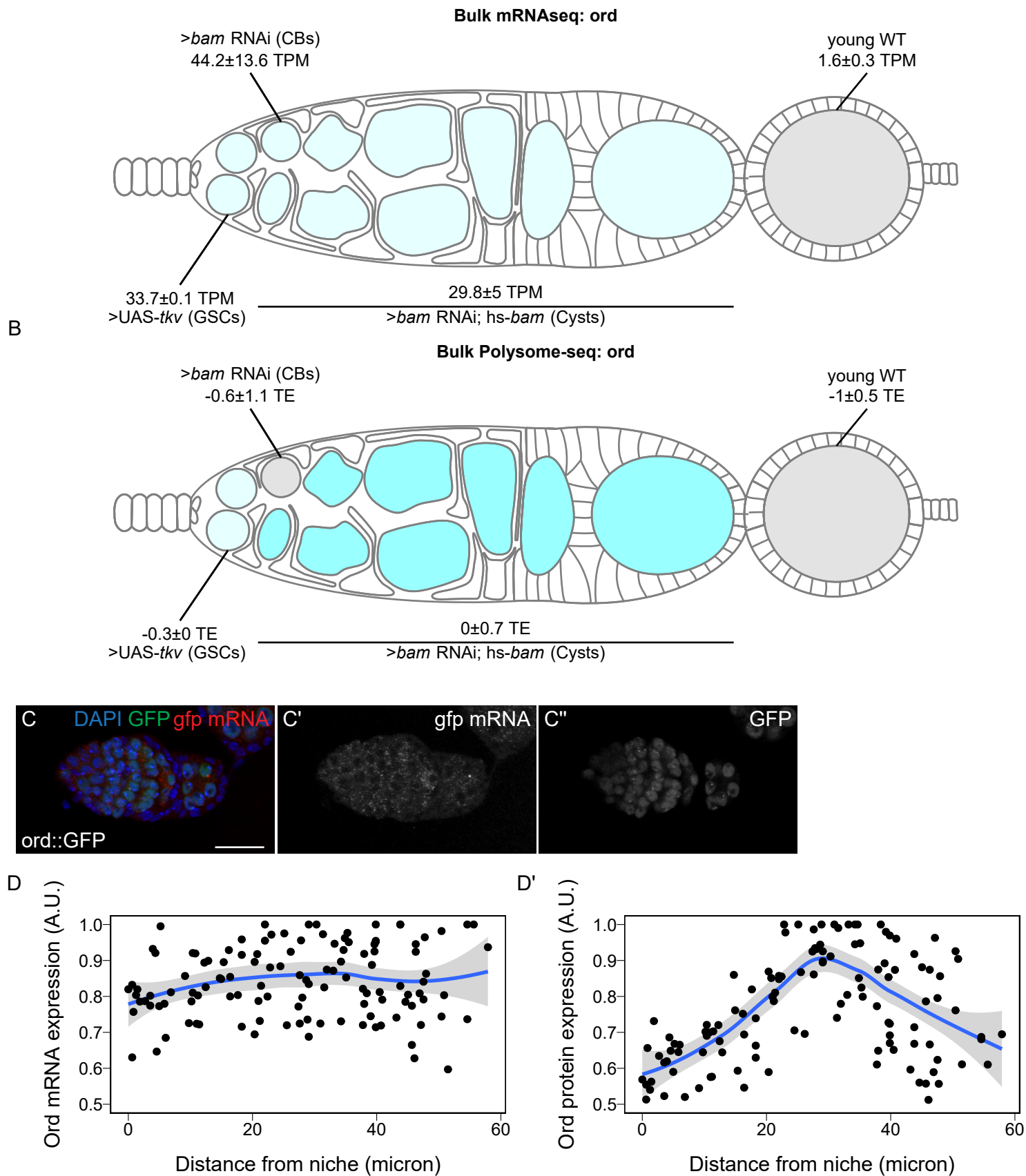
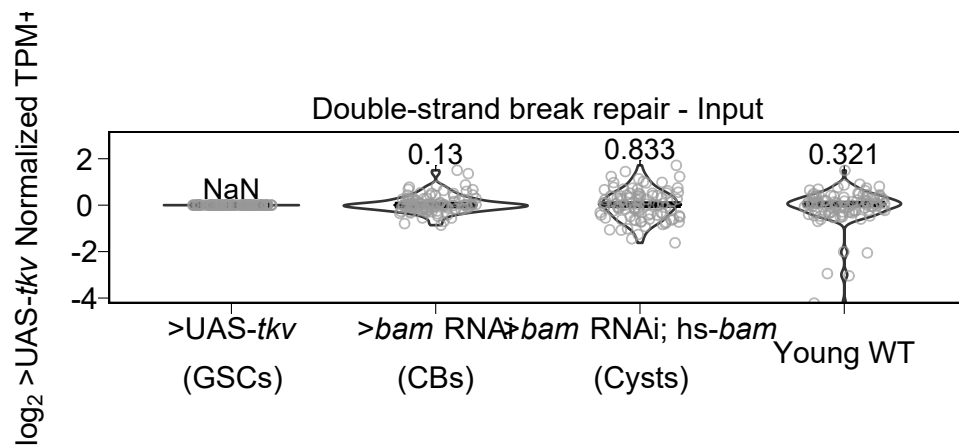
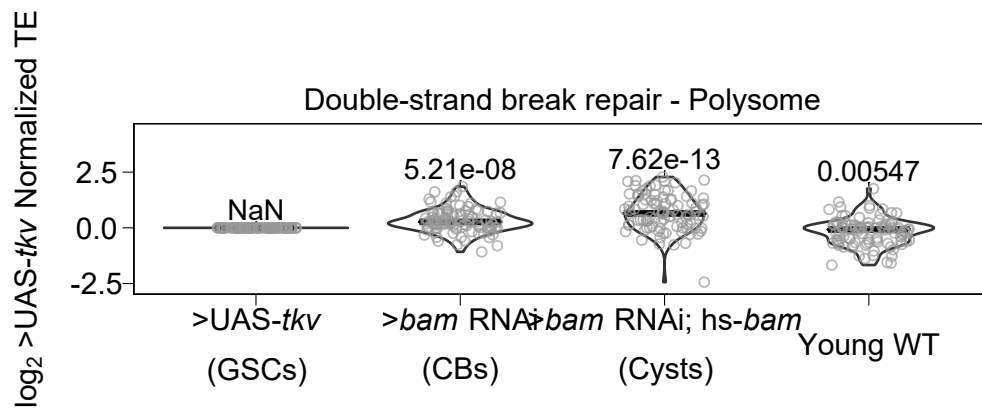


Figure 4

A



B



C

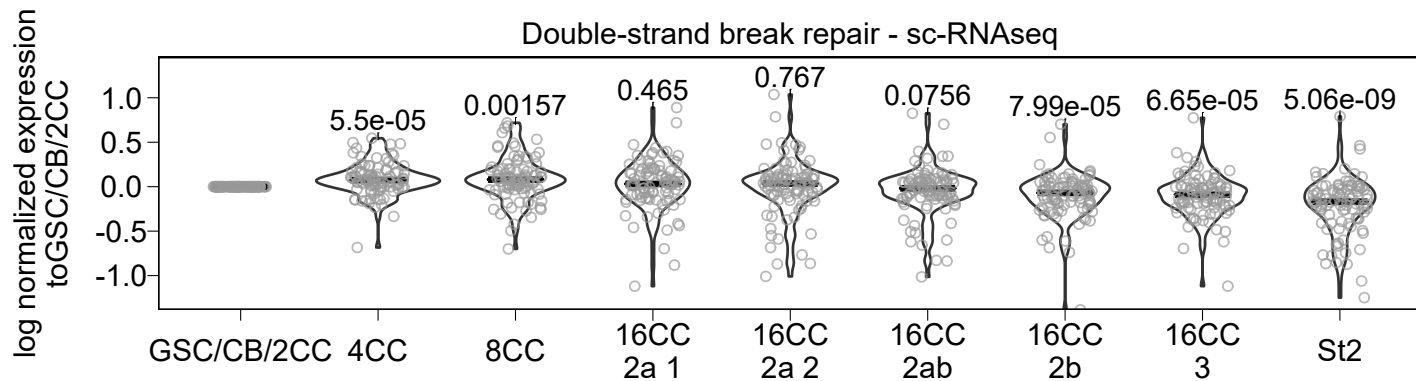
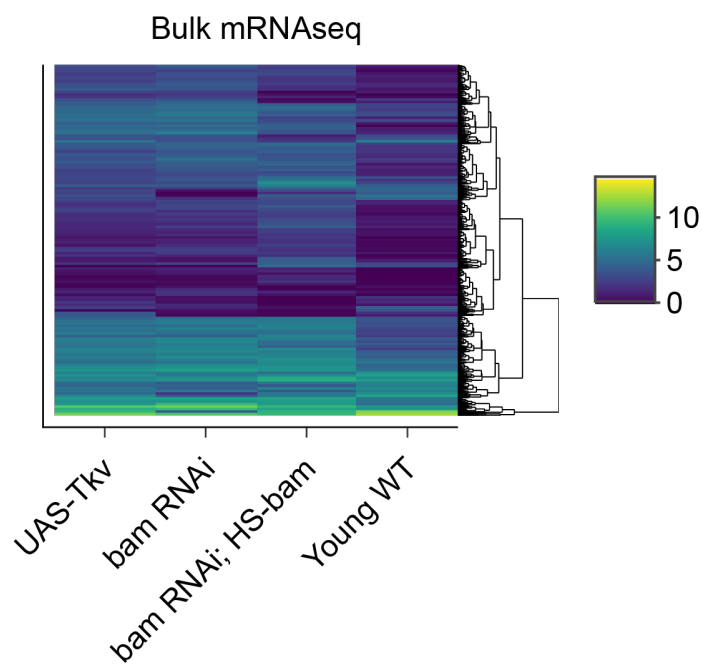


Figure 5

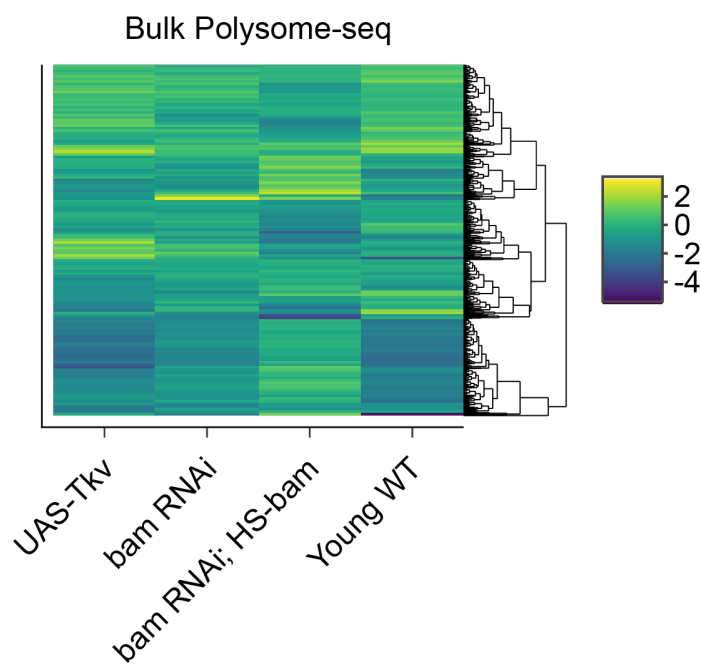
A



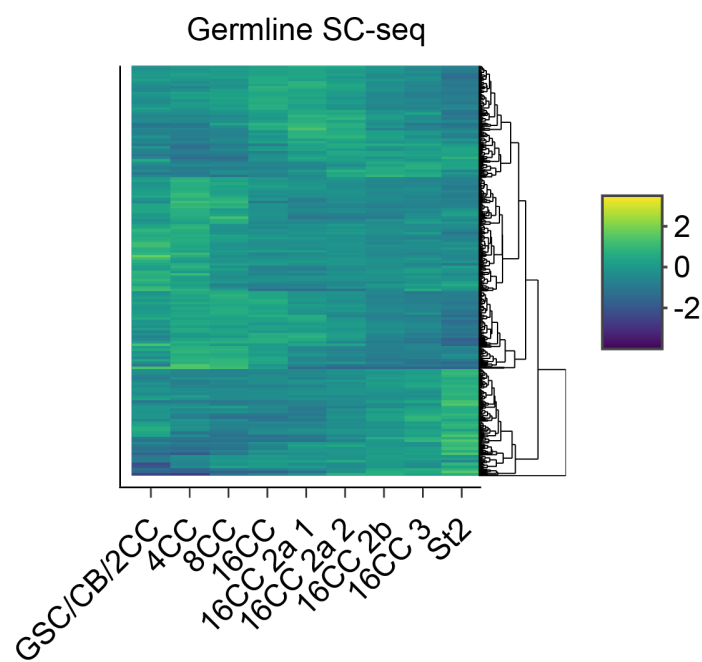
B



B'



C

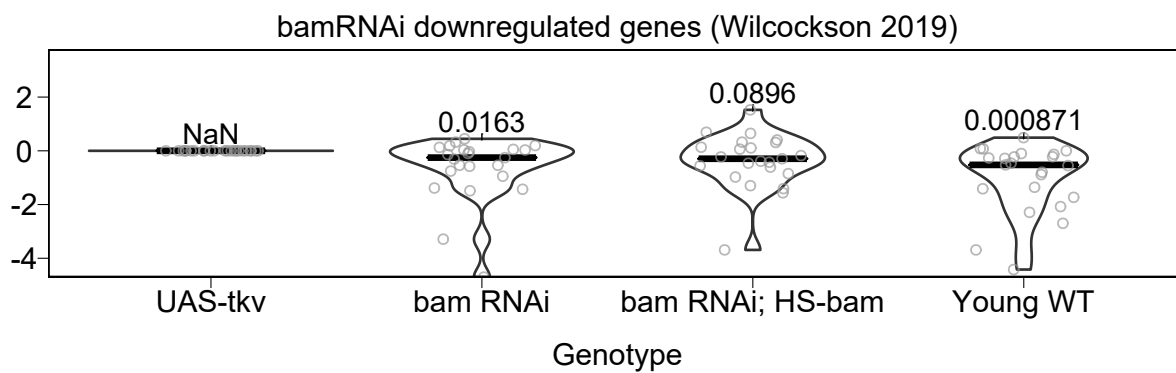


C'

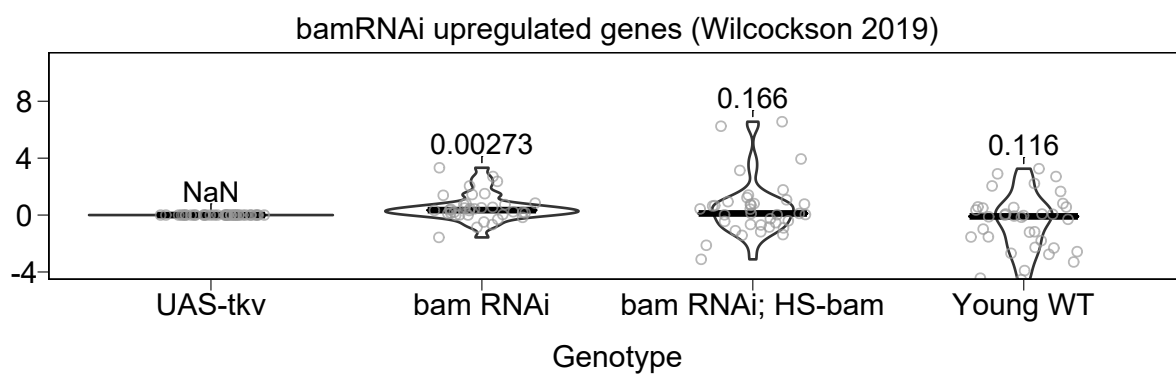


A

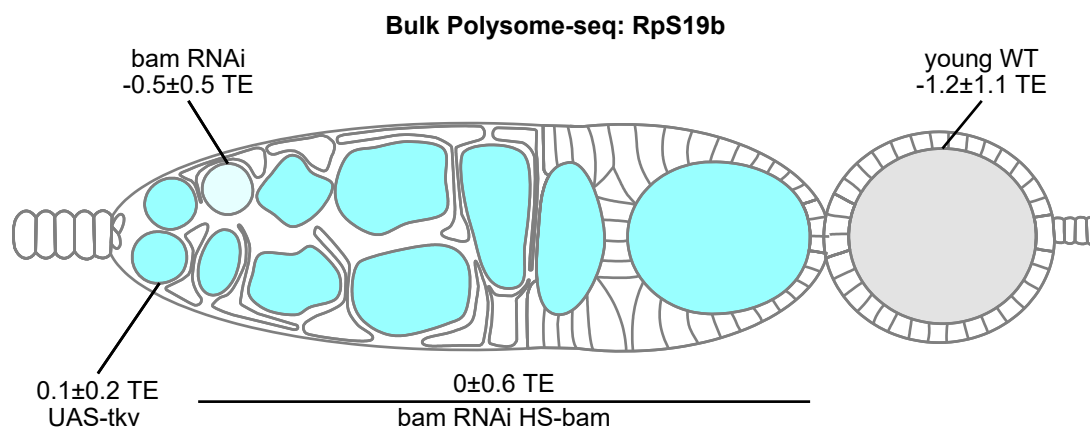
$\log_2(\text{UAS-TKV Normalized TPM}+1)$



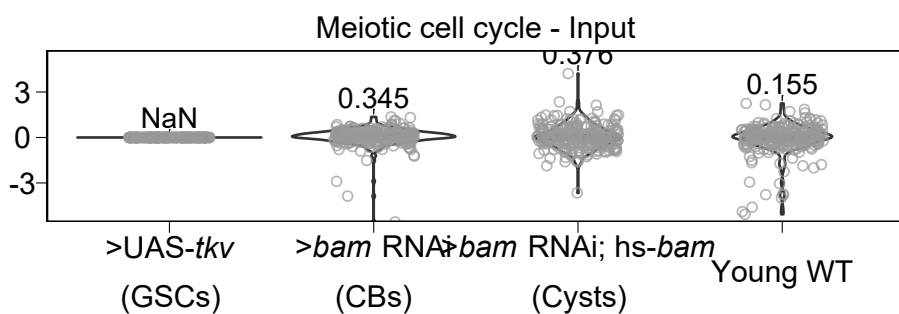
A'



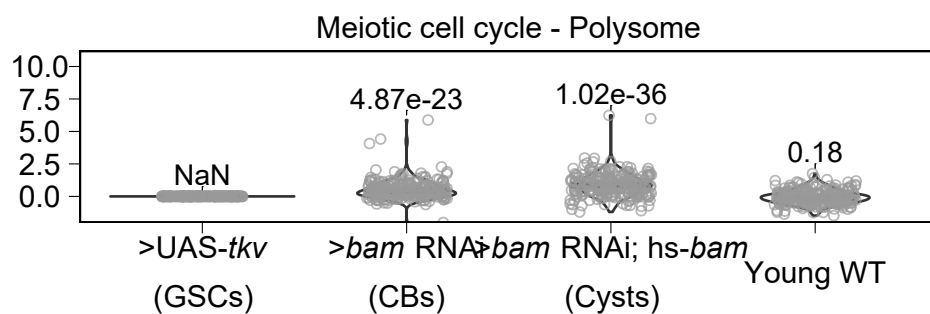
B



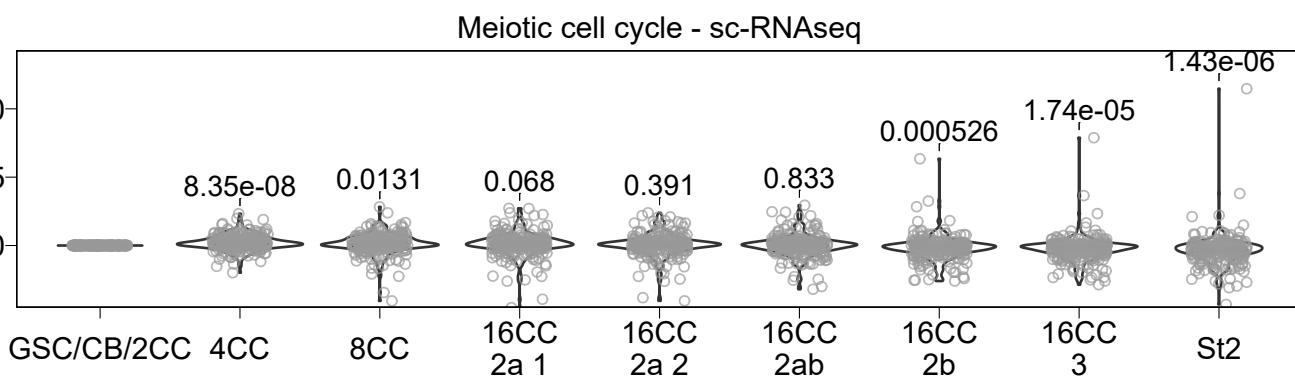
A

log₂ >UAS-*tkv* Normalized TPM+1

B

log₂ >UAS-*tkv* Normalized TE

C

log normalized expression
to GSC/CB/2CC

D

