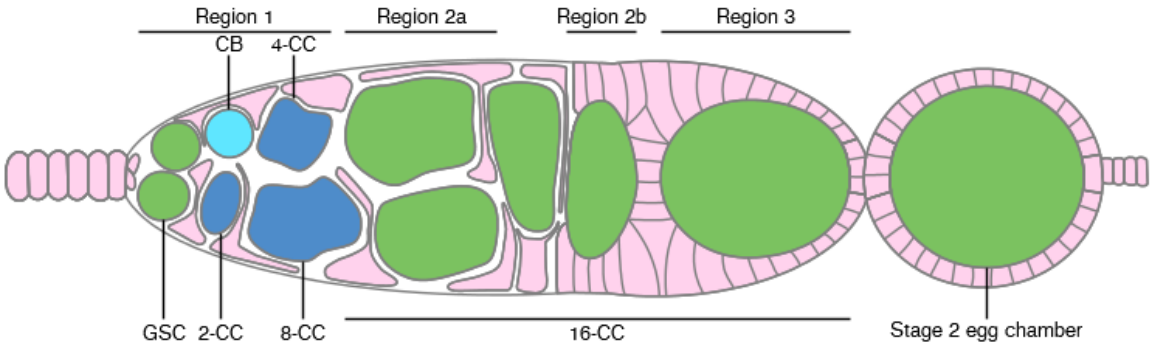
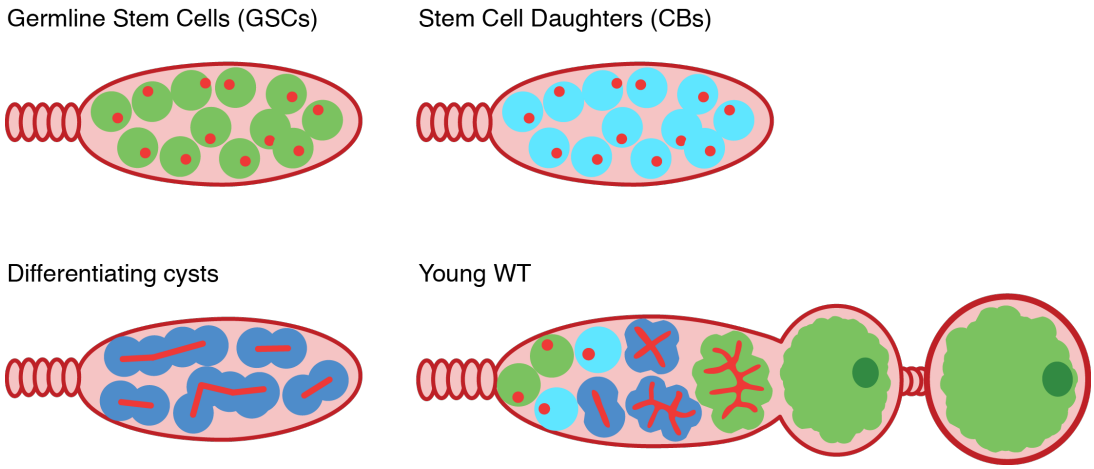
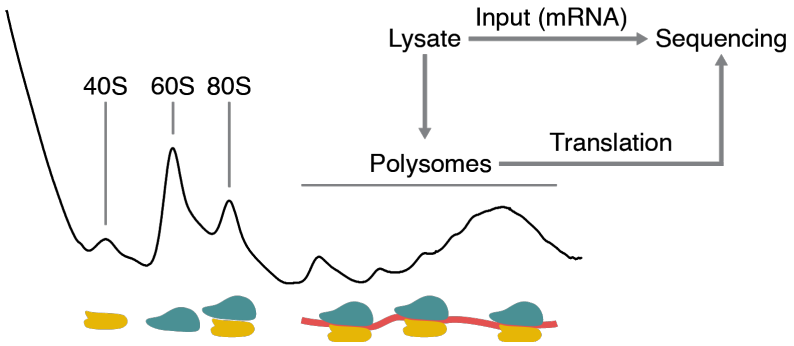
A


Region 1
Region 2a
Region 2b
Region 3
CB
4-CC
GSC
2-CC
8-CC
16-CC
Stage 2 egg chamber

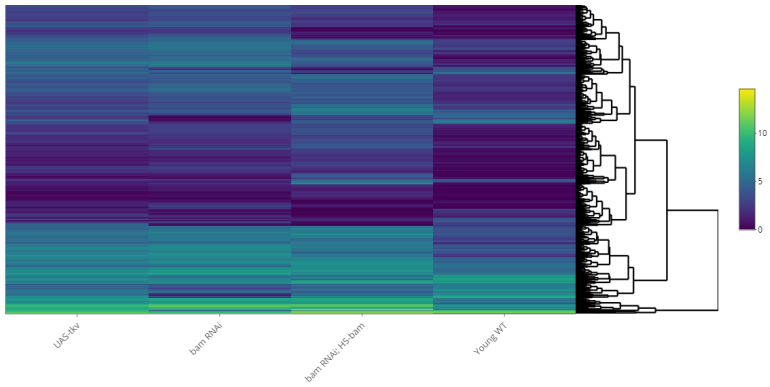
B


Germline Stem Cells (GSCs)
Stem Cell Daughters (CBs)
Differentiating cysts
Young WT

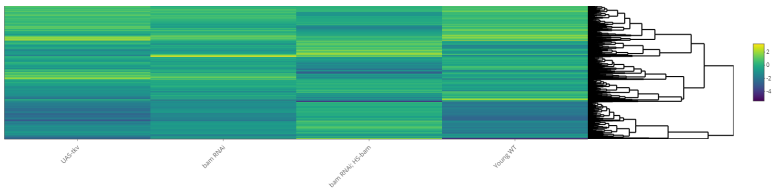
C


Lysate
Input (mRNA)
Sequencing
40S
60S
80S
Polysomes
Translation

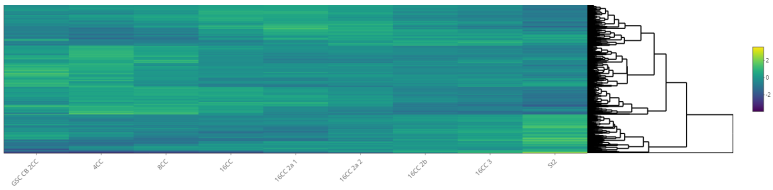
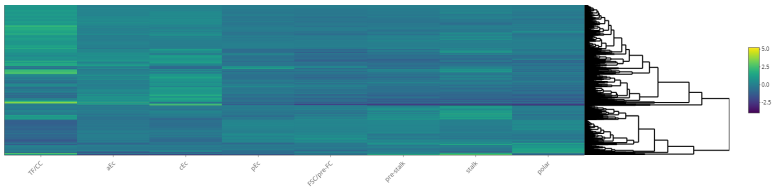
D


UAS-tkv
bam RNAi
bam RNAi HS-bam
Young WT

D'



E



E'