A

Chr 2L 2R

42AB cluster

B

RNA transcript abundance by piRNA cluster (rpkm)

$r = 0.96$

RNA transcript abundance by transposon family (rpkm)

$q < 0.05$

$r = 0.95$
Figure S7. Loss of Qin leads to piRNA cluster transcript accumulation and increased transposon expression. (A) RNA-seq data for transcripts from the 42AB piRNA cluster. (B) piRNA cluster transcript and transposon RNA abundance measured by RNA-seq for qin mutants and wild-type ovaries.