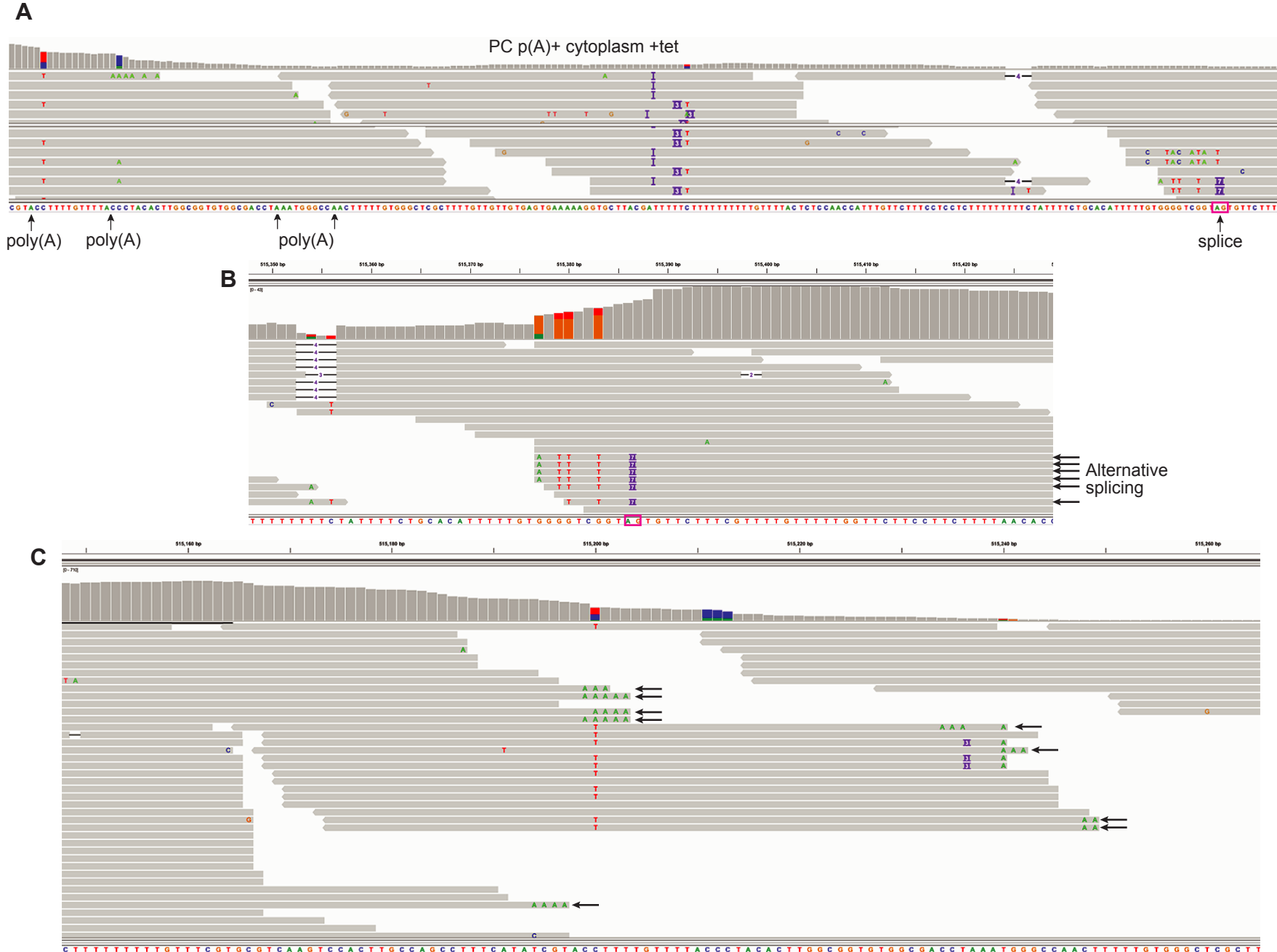




Supplementary Figure S5. Effects of DRBD18 depletion on processing of the Tb927.8.1580 mRNA

All three panels are close-ups of the Integrated Genome Viewer results in Figure 6.

A. Region with alternative processing sites. These are forward reads from procyclic for total RNA with RNAi. Reads that span the labelled poly(A) or spliced leader addition site, or align between, are from longer (wild-type) mRNA. Note that some reads with poly(A) tails or spliced leaders will not align to the genome because the number of mismatches exceeds the threshold.

B. Close-up of the alternative splice site. Six mRNAs have 5'-sequences that include the spliced leader are indicated.

C. Close-up of the region with alternative poly(A) sites. Nine alternatively polyadenylated mRNAs are indicated.