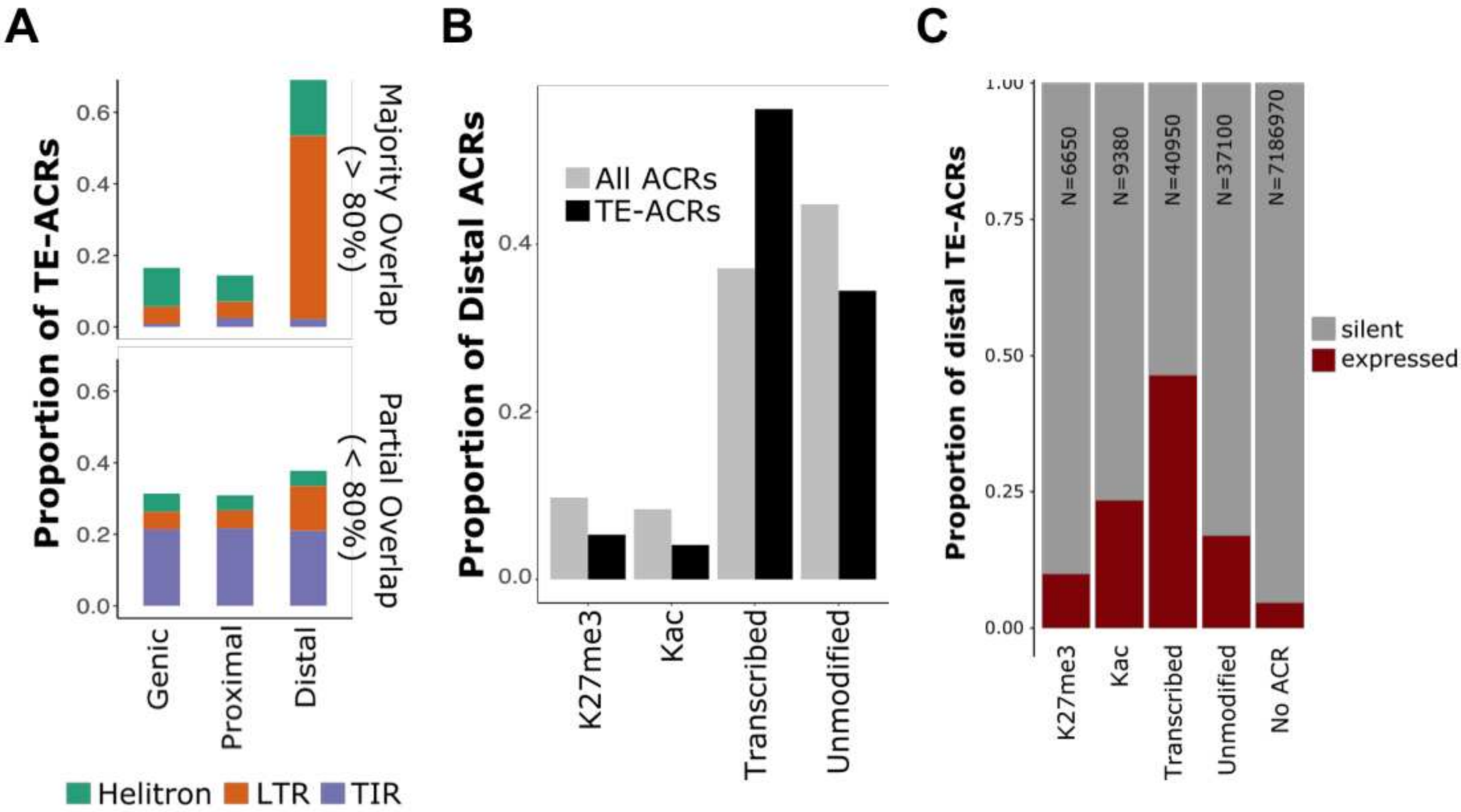

Figure S3: TE-ACR characterization. A) Proportion of all ACRs in each location category that overlap a TE, majority (>80%) or partial (<80%). Color represents proportion that overlap LTRs (orange), TIRs (purple), or Helitrons (green). B) Distal ACRs are categorized by chromatin pattern as K27me3, Kac, Transcribed, or Unmodified. The proportion of all distal ACRs (grey) and distal ACRs that overlap a TE (black) for each category. C) Proportion of elements containing a distal ACR (>2kb from nearest gene) classified as expressed (evidence for expression across any of the 70 tissues) or silent based on RNA-seq data from Walley et al. Elements were classified by the category of ACR present and the N for each category is shown above each bar.