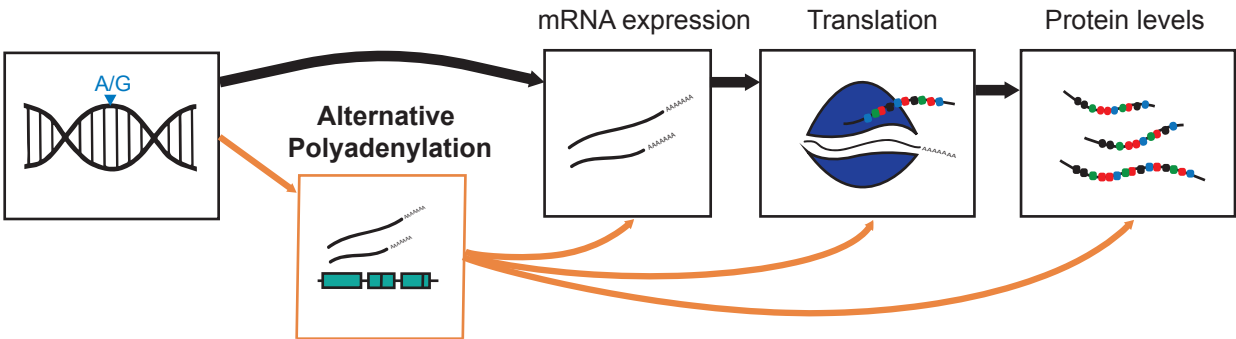
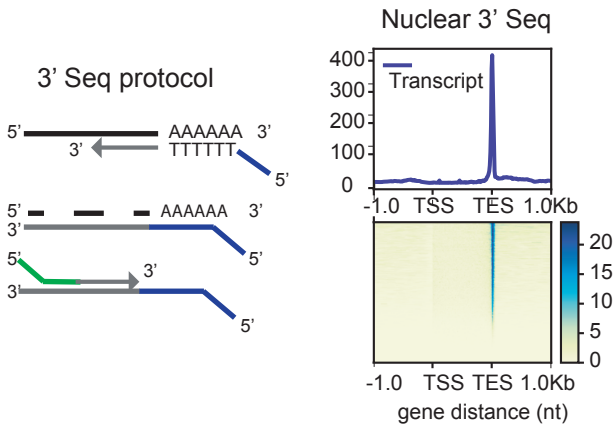


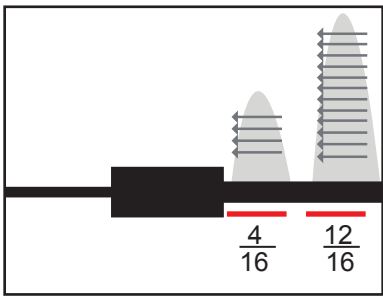
A Exploring the impact of apaQTLs on the gene regulatory cascade



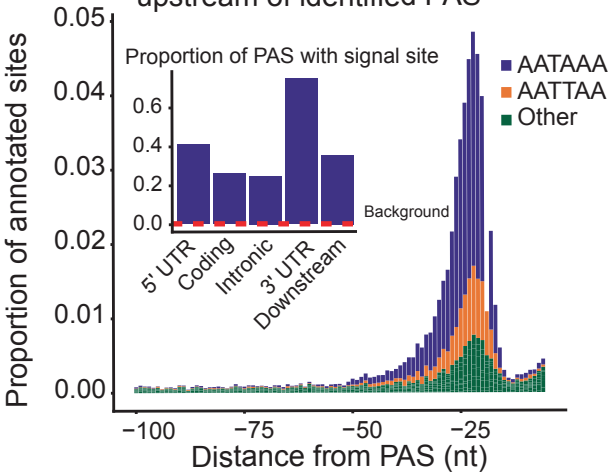
B 3' Seq provides high resolution maps of PAS



C PAS usage is a ratio reflecting the relative number of APA isoforms produced from each gene



D Enrichment of polyA signal site upstream of identified PAS



E Intronic PAS are more often used at low frequencies

