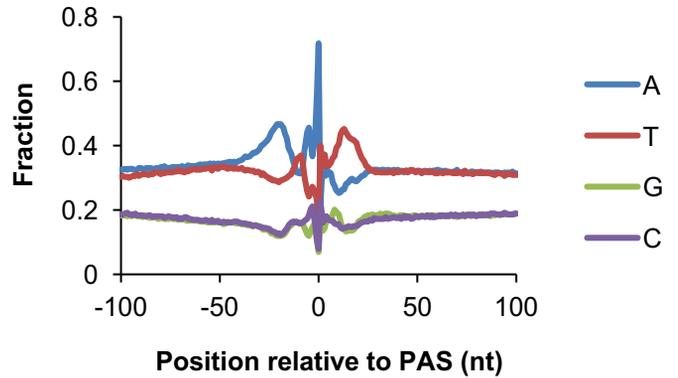
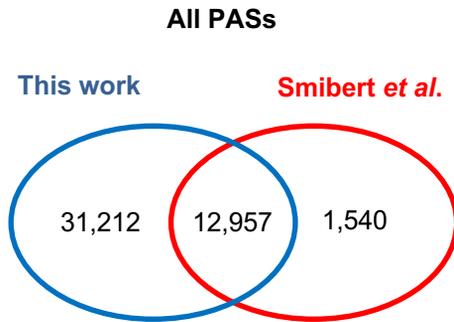


Figure S1

A



B

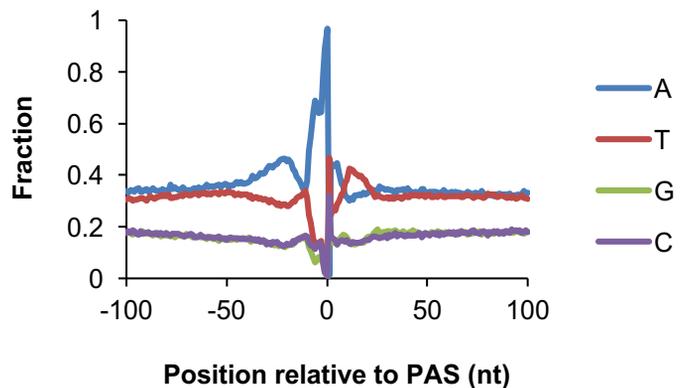
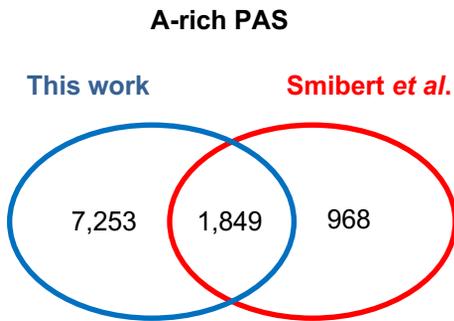


Figure S1. Comparison of PASs identified in this study with those in Smibert *et al.* (A) Left, Venn diagram comparing all PASs of mRNA genes from the two studies. Right, distributions of four nucleotides around the PAS. All PASs of mRNA genes were used. (B) Left, Venn diagram comparing A-rich PASs of mRNA genes from the two studies. An A-rich PAS was defined as a PAS located in a sequence with ≥ 6 consecutive As or ≥ 7 As in a 10-nt window in the -10- to +10-nt region around the PAS. Right, distributions of four nucleotides around the PAS. Only A-rich PASs of mRNA genes were used.