

Figure 1.

Figure S1.

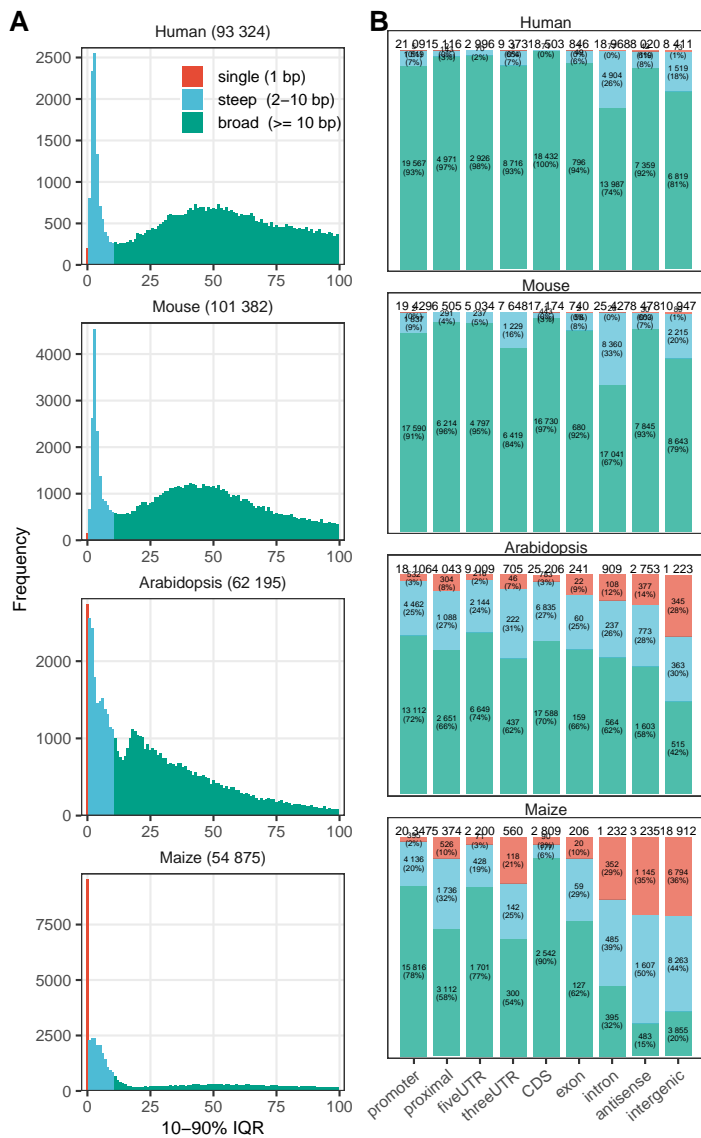


Figure S2. TSS shape comparison between maize and three other species.

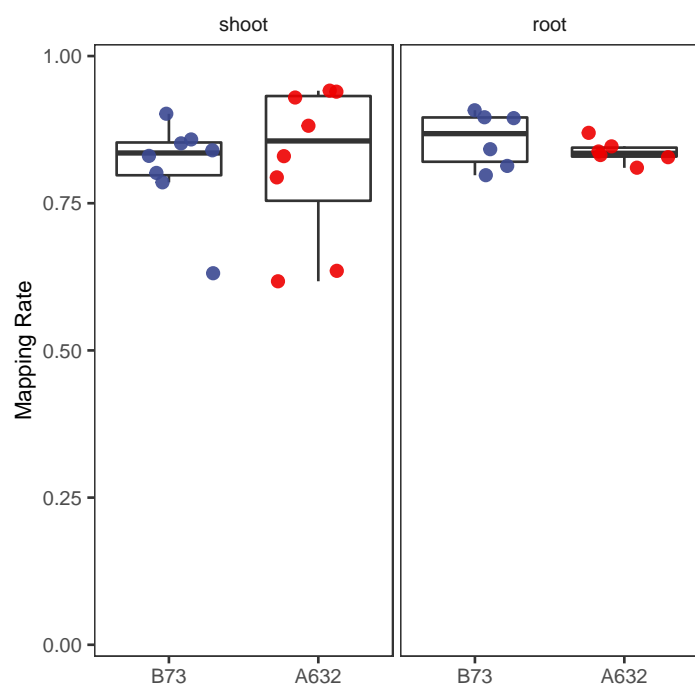


Figure S3. CAGE tag mapping rates for B73 and A632 samples.

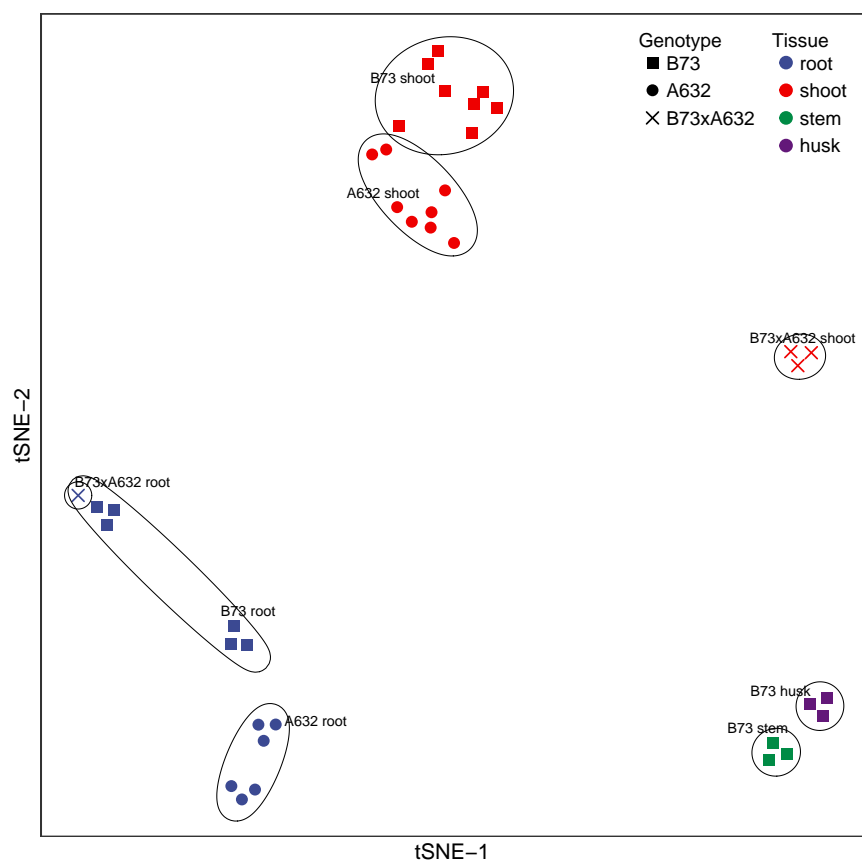


Figure S3b. t-SNE clustering of all samples.

Table 1. TSSs identified in the study.

Genotype	Tissue	# TCs	# Genes w. TCs	# novel TCs	# Genes w. novel TCs	# Genes w. Alternate TCs
B73	shoot	42,736	18,203	0	0	0
B73	root	37,236	18,205	4,890	2,085	1,132
B73	stem	29,022	19,878	8,336	2,958	2,254
B73	husk	30,296	20,518	8,934	3,264	2,500
A632	shoot	40,090	18,681	5,979	1,650	1,252
A632	root	40,778	18,718	7,436	2,733	1,528
B73xA632	shoot	34,535	16,366	3,981	930	648
B73xA632	root	29,020	12,978	3,243	917	521