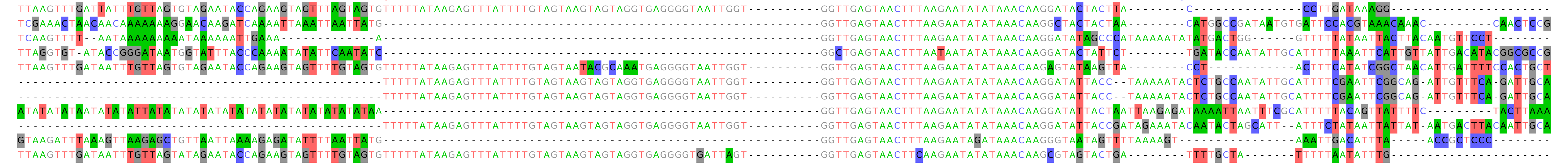


Start crop Point



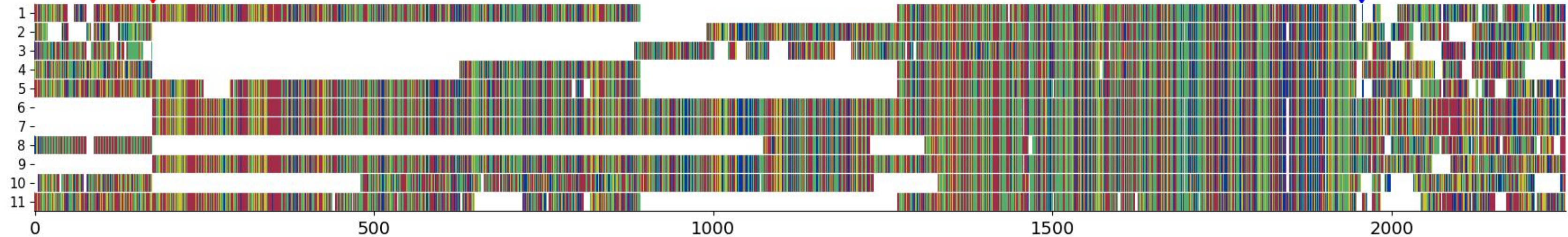
MSA length = 1783

End crop Point



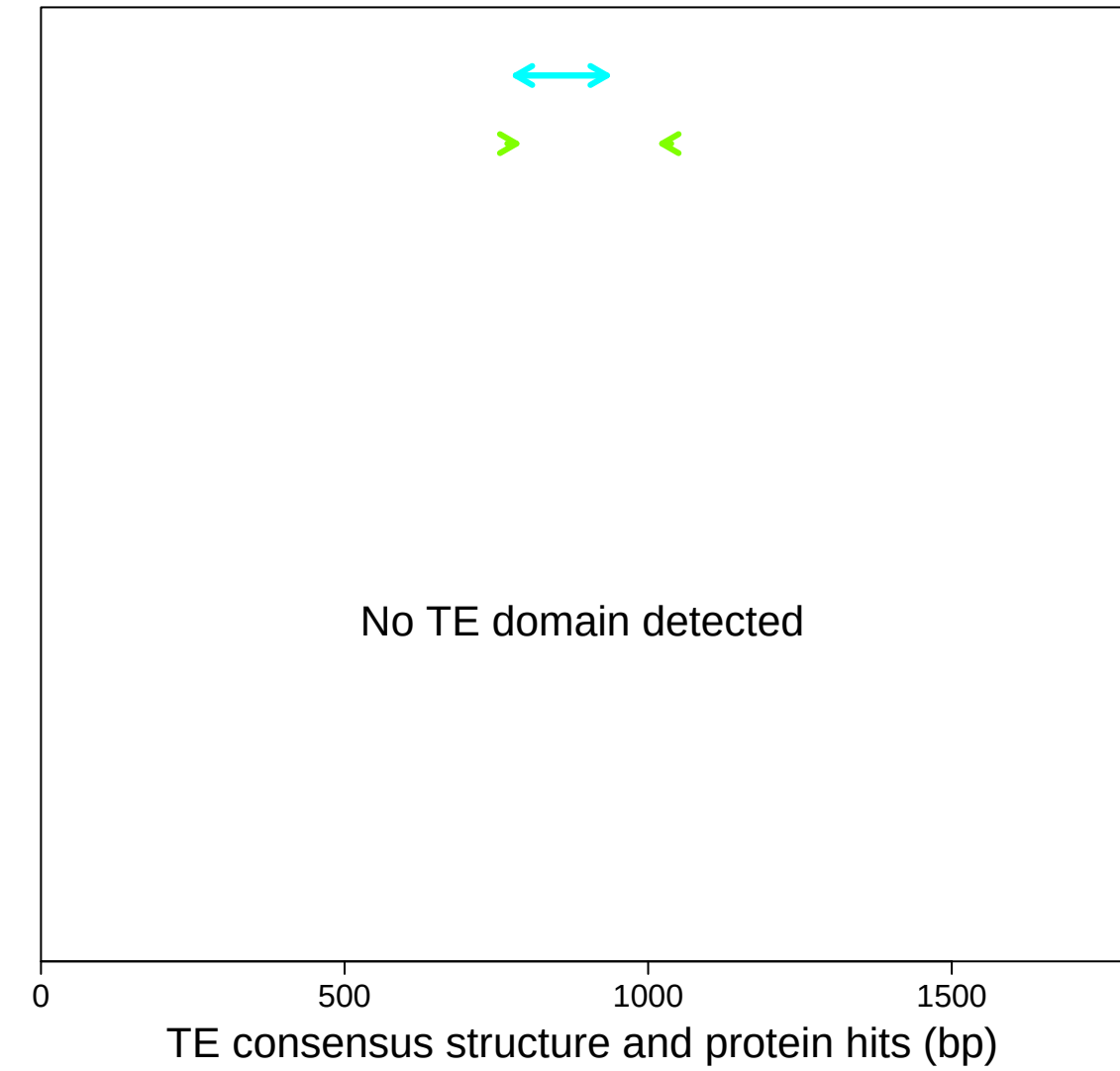
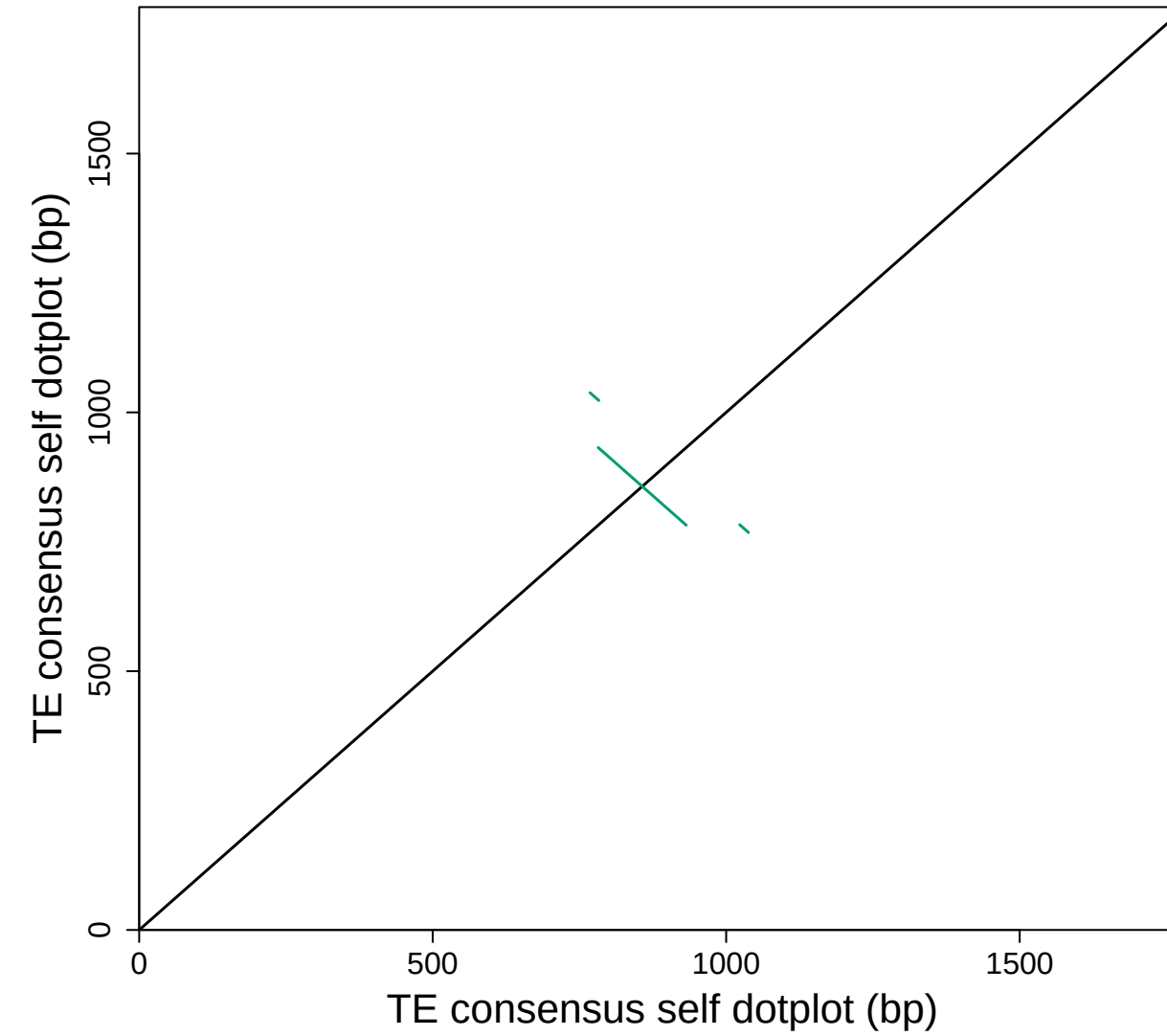
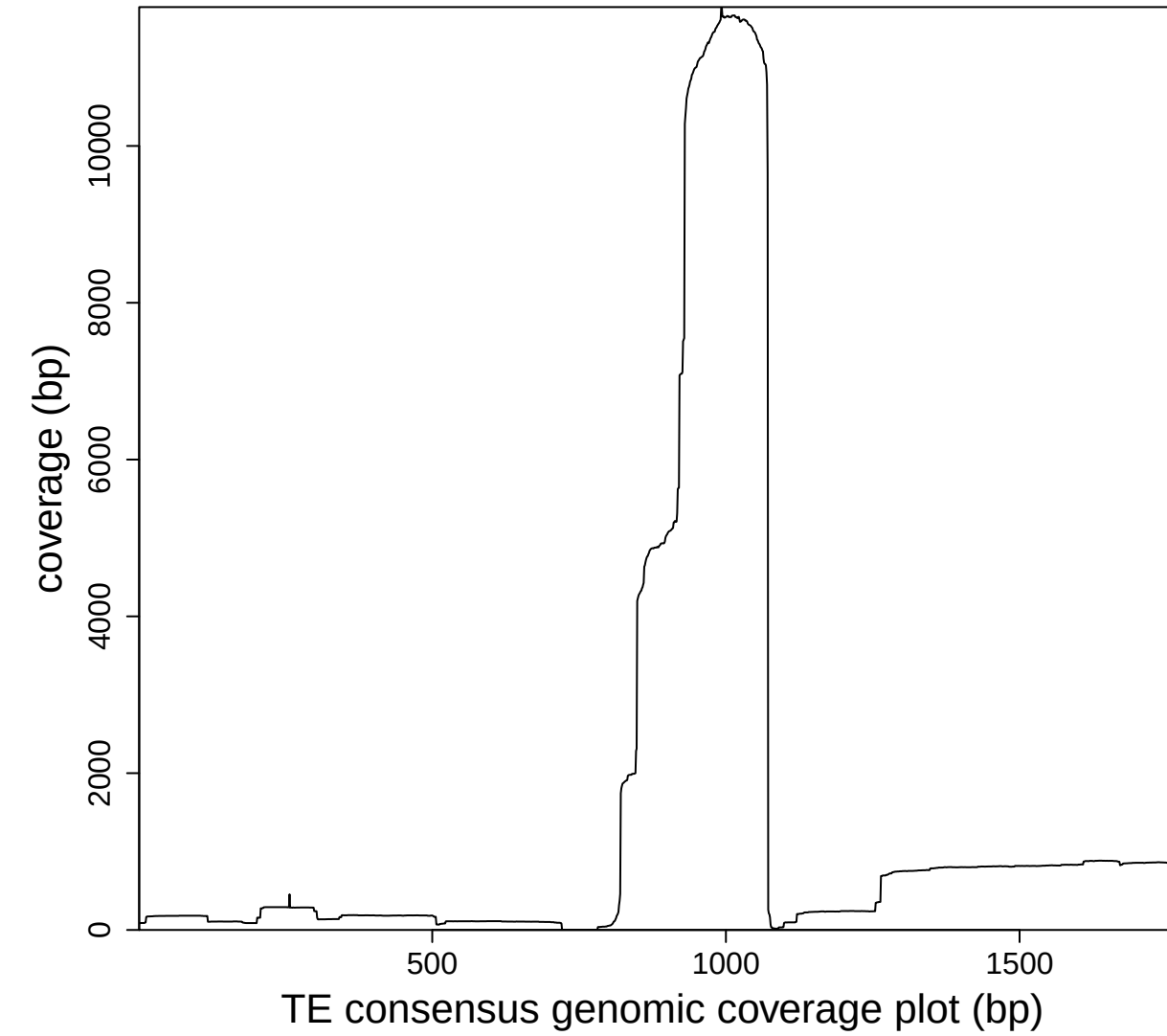
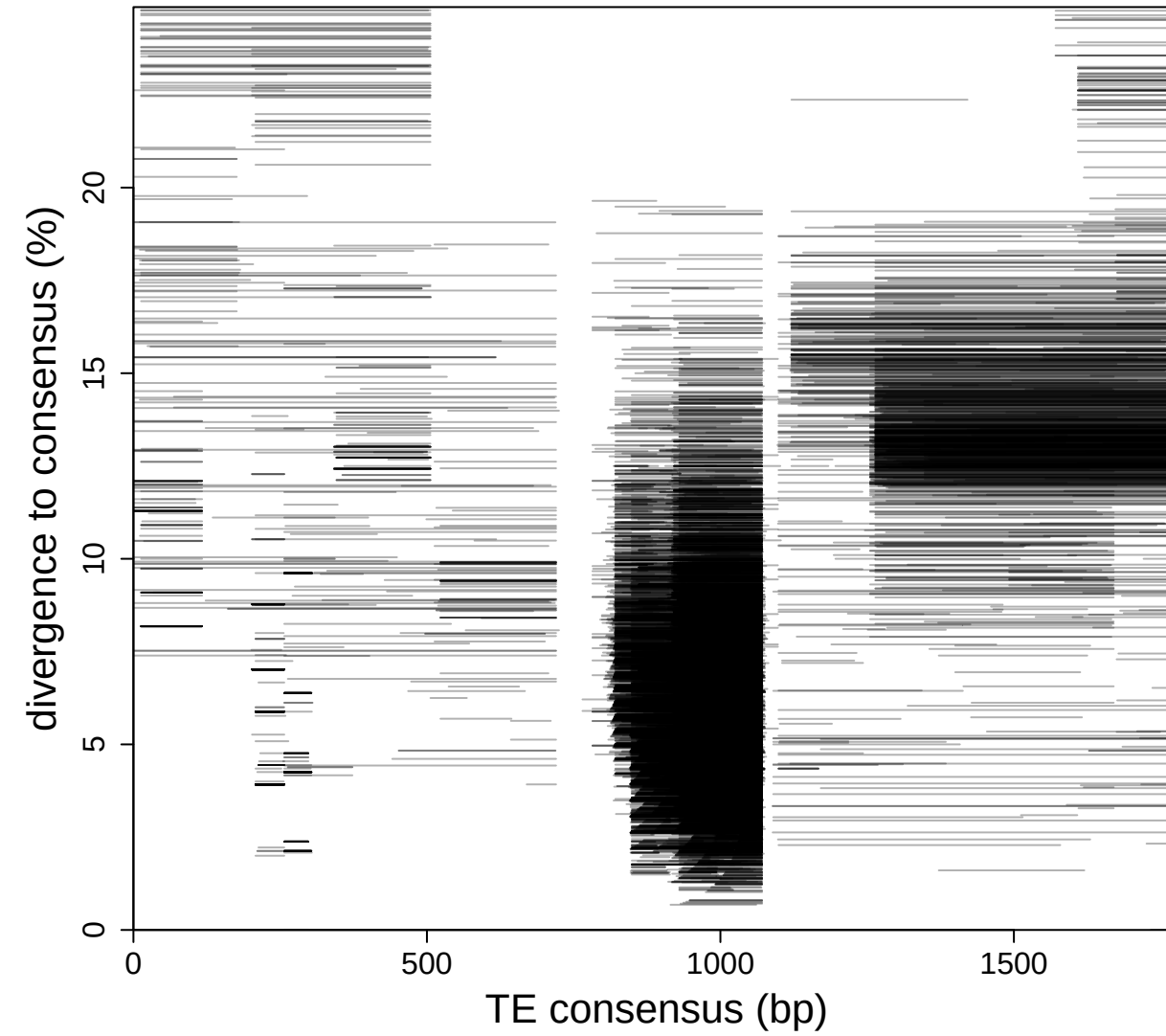
Start crop Point

End crop Point



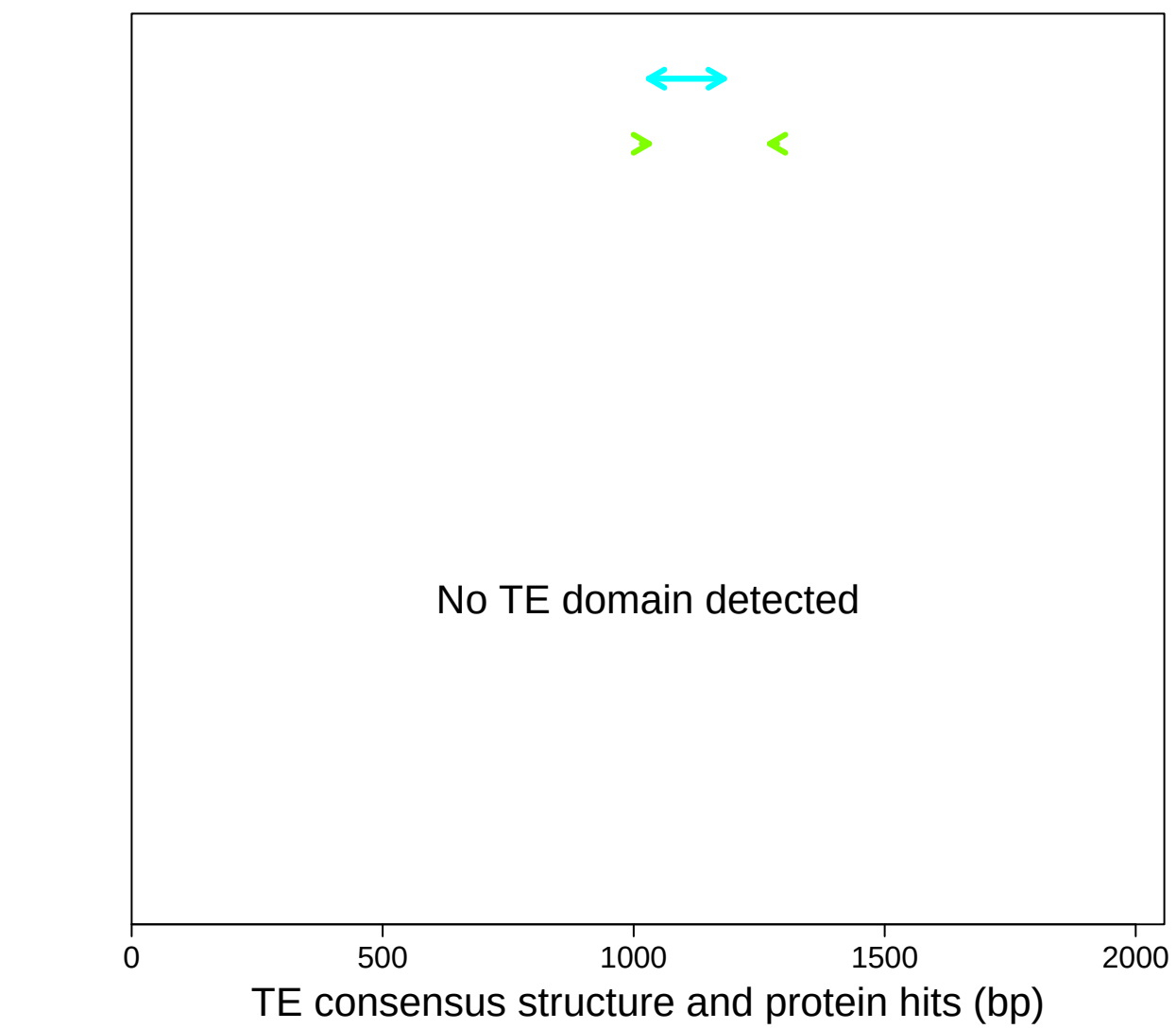
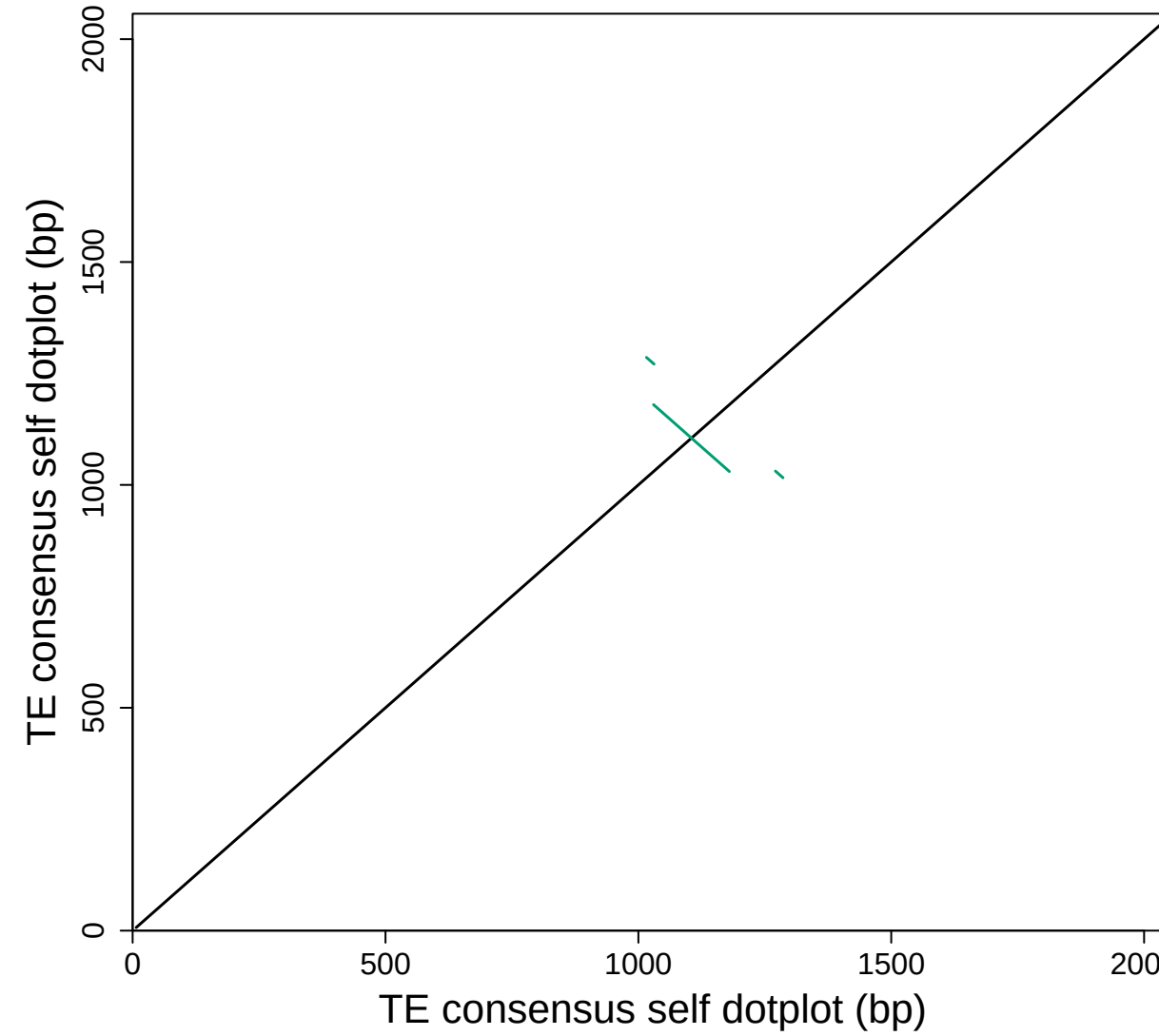
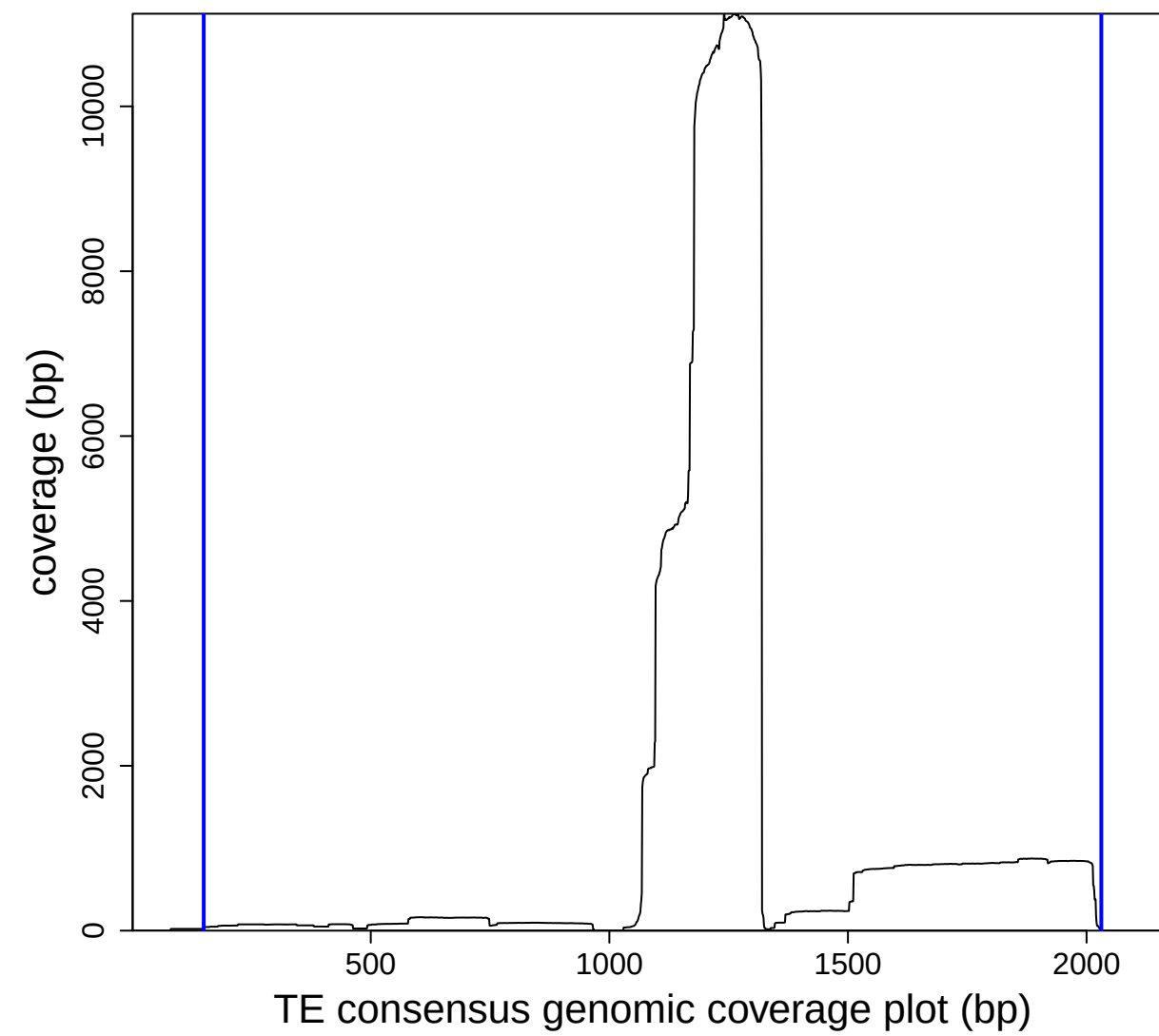
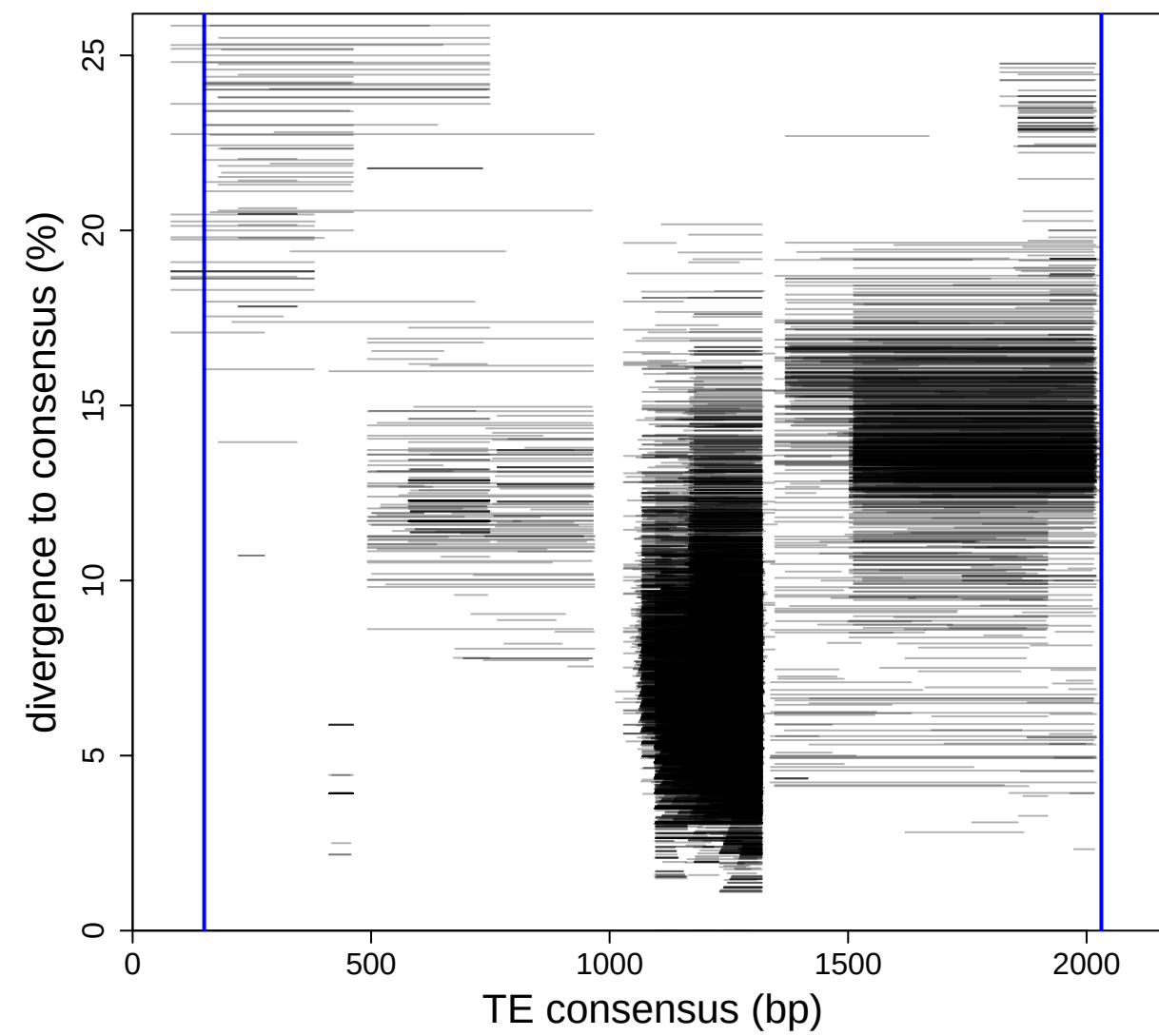
l.b.bed uf.bed g_3.bed fm_1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 1783bp; fragments: 14388; full length: 0 (>=1604.7bp)

After TEtrimmer 1783 bp

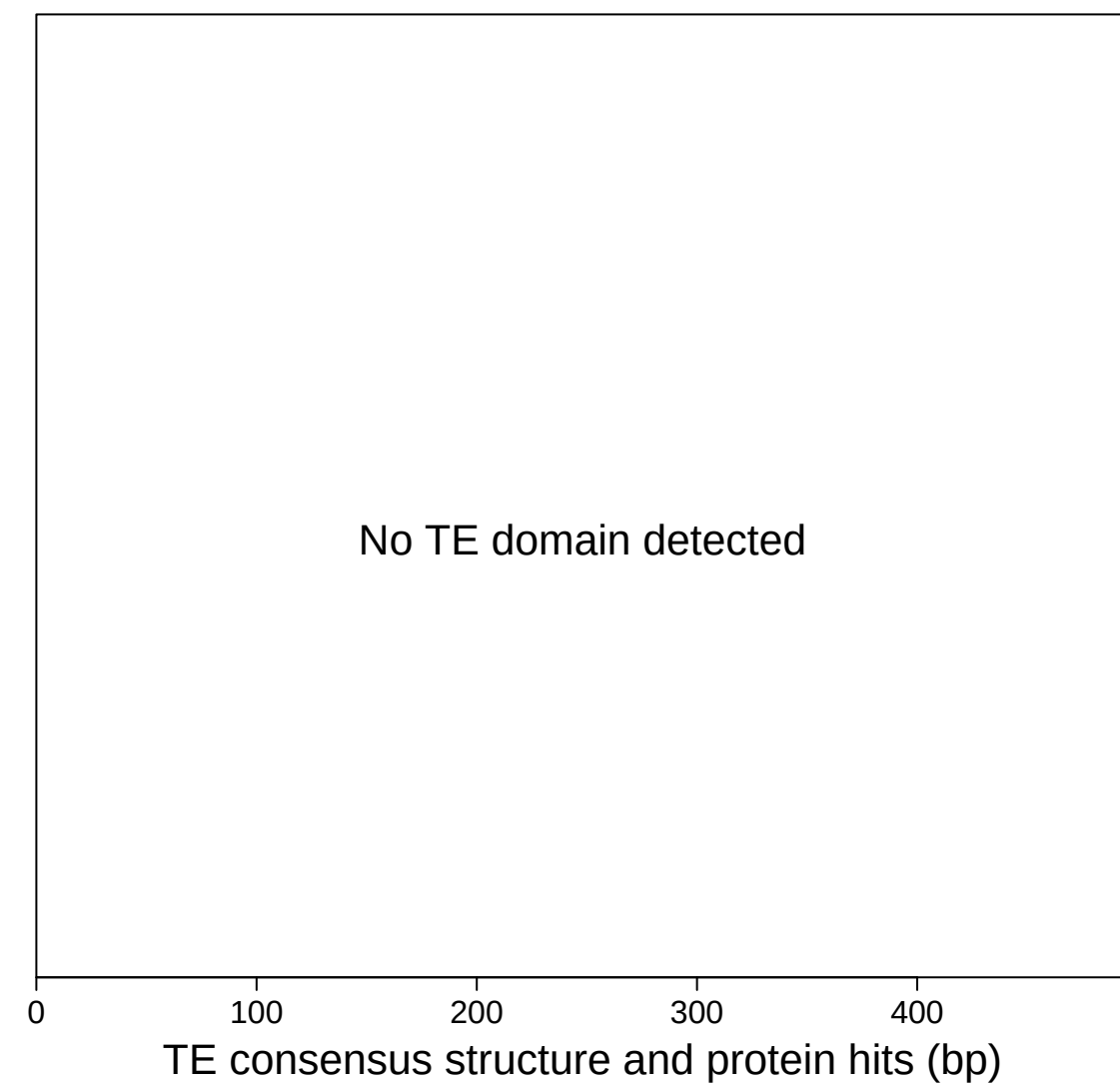
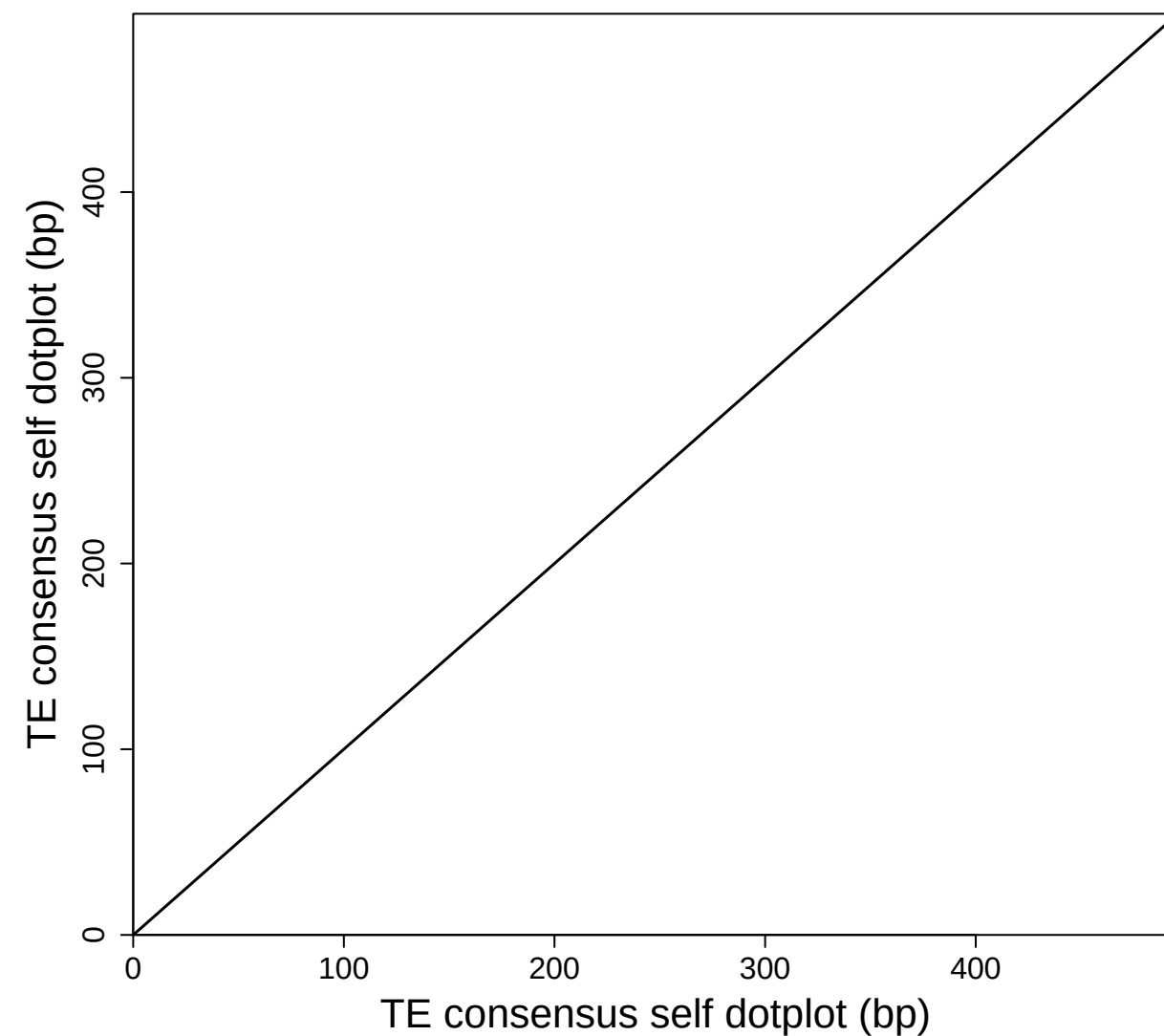
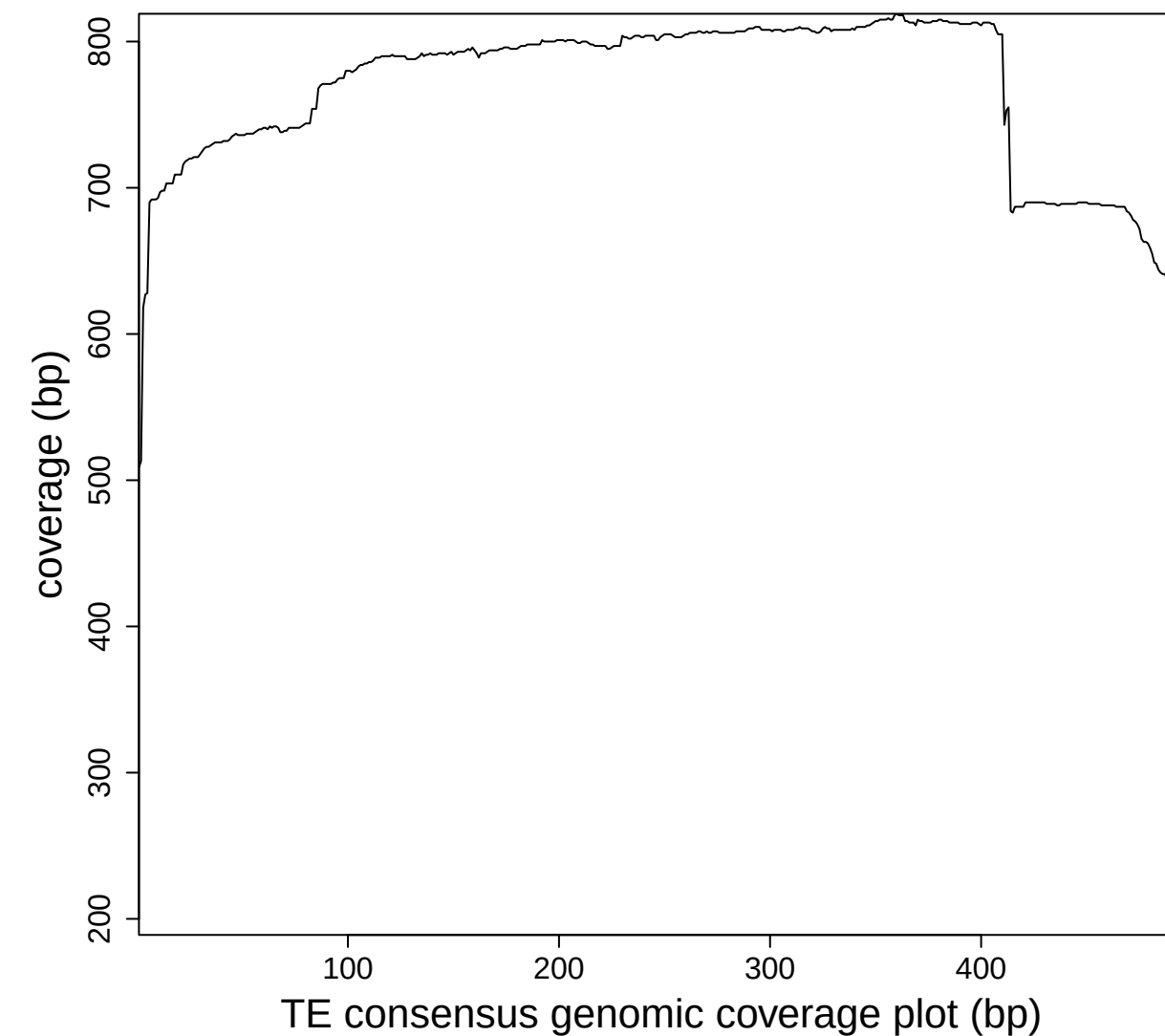
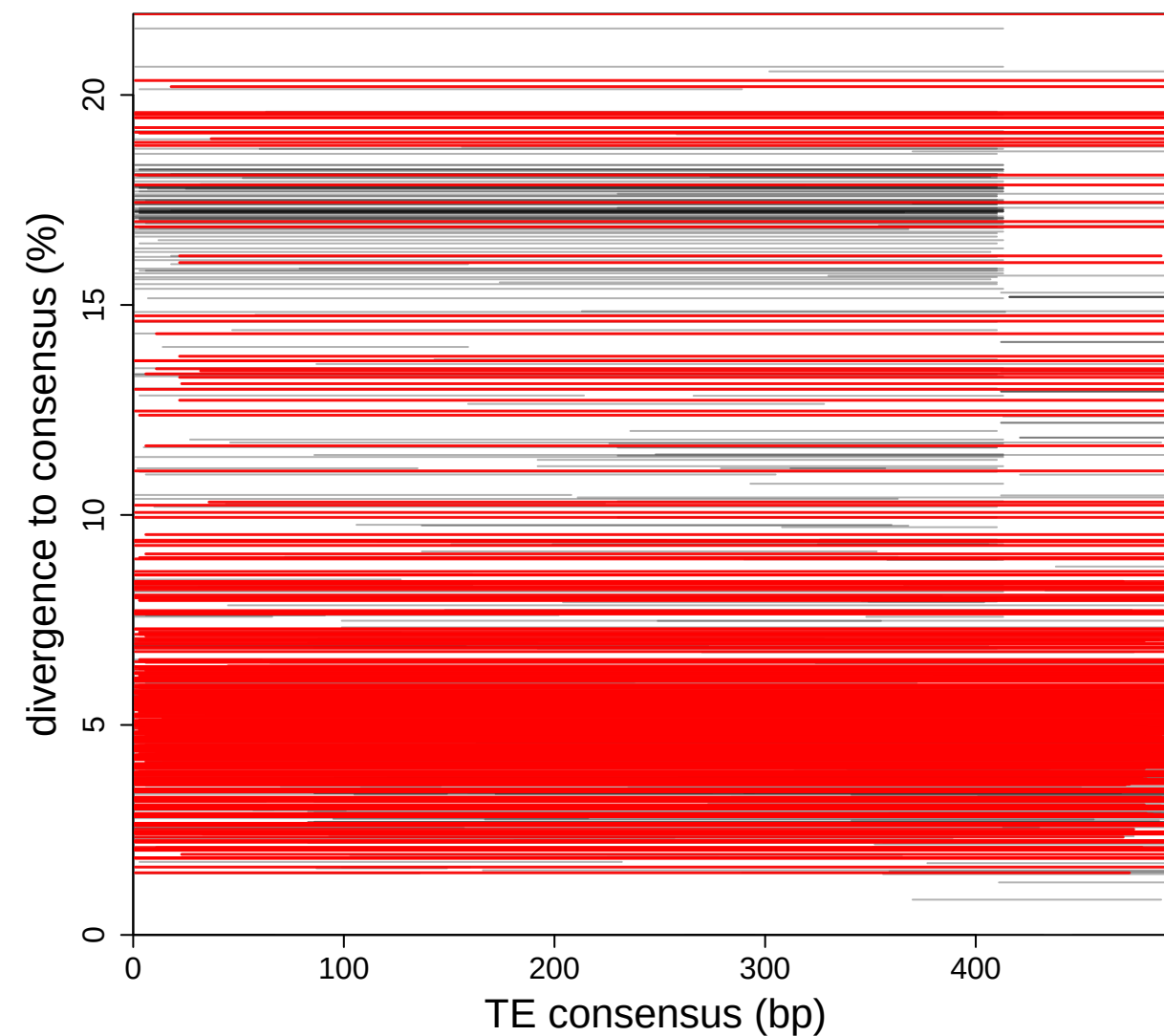


1.fasta.b.bed uf.bed g 3.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 2181bp; fragments: 13291; full length: 0 (>=1962.9bp)

After TEtrimmer Extended plot Blue lines are boundaries



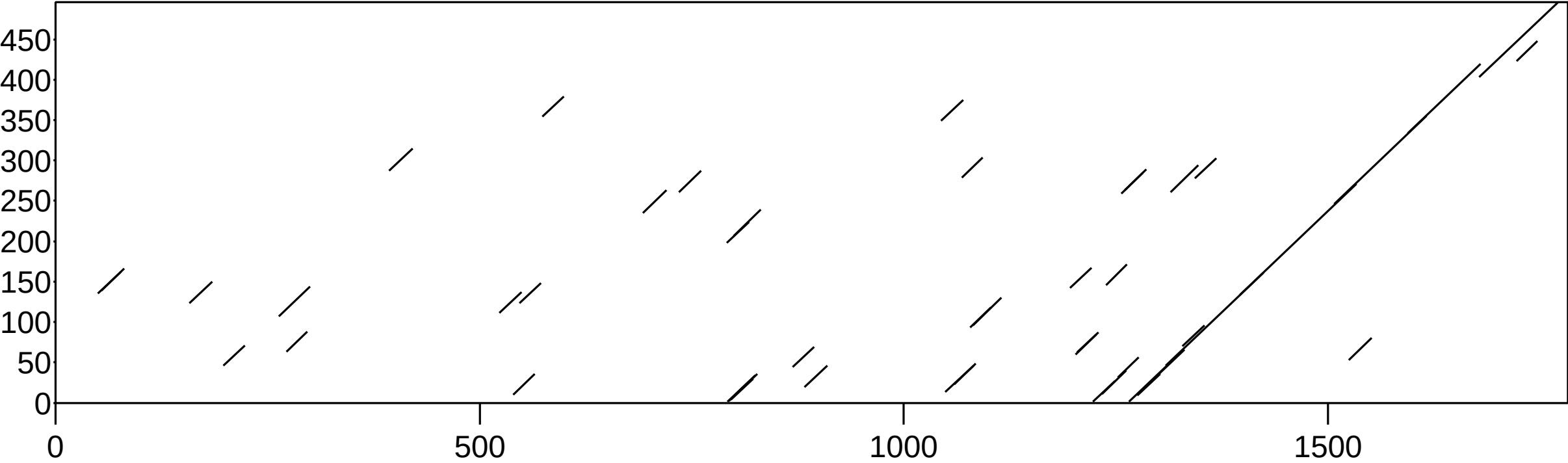
TE: rnd_1_family_471
size: 496bp; fragments: 933; full length: 548 (≥ 446.4 bp)



Dotplot

(windowsize = 25, threshold = 50.00 09/10/25)

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)