

Start crop Point

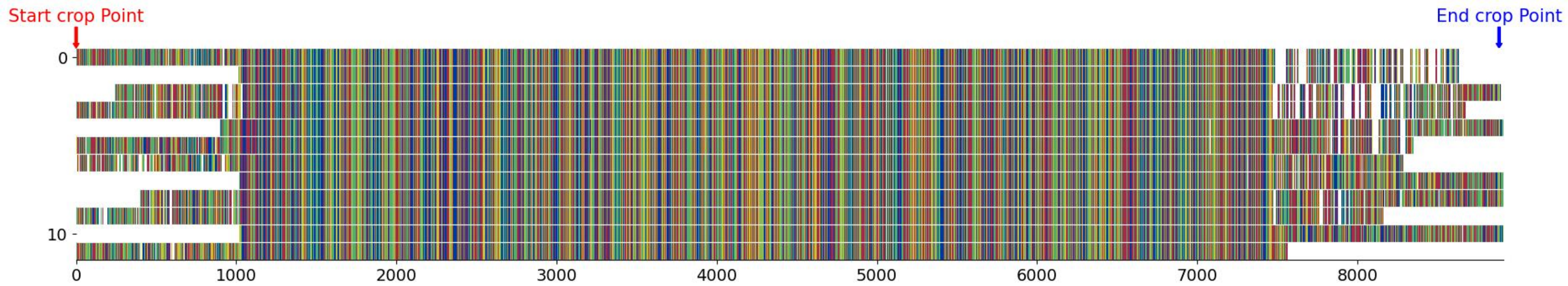


End crop Point



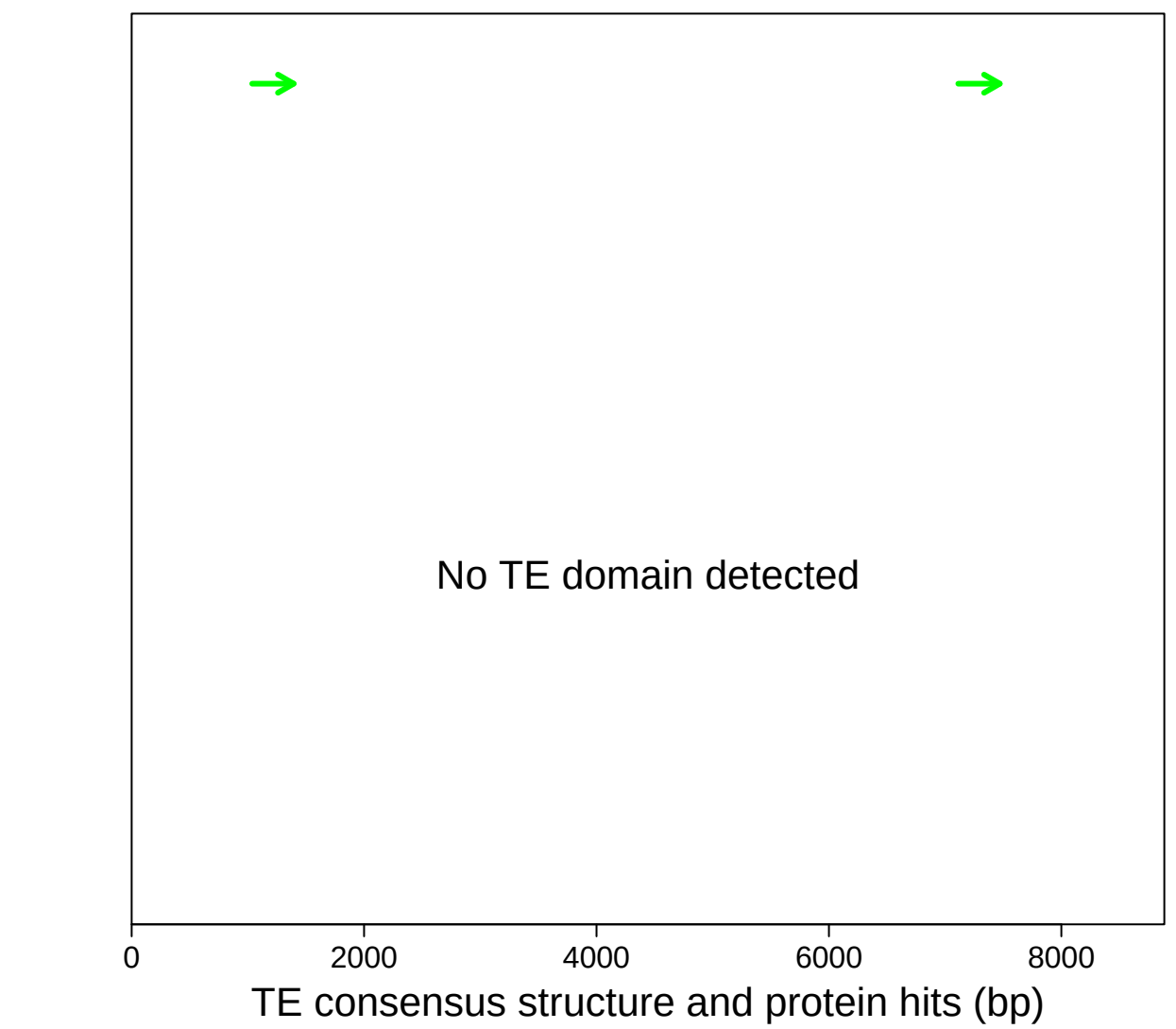
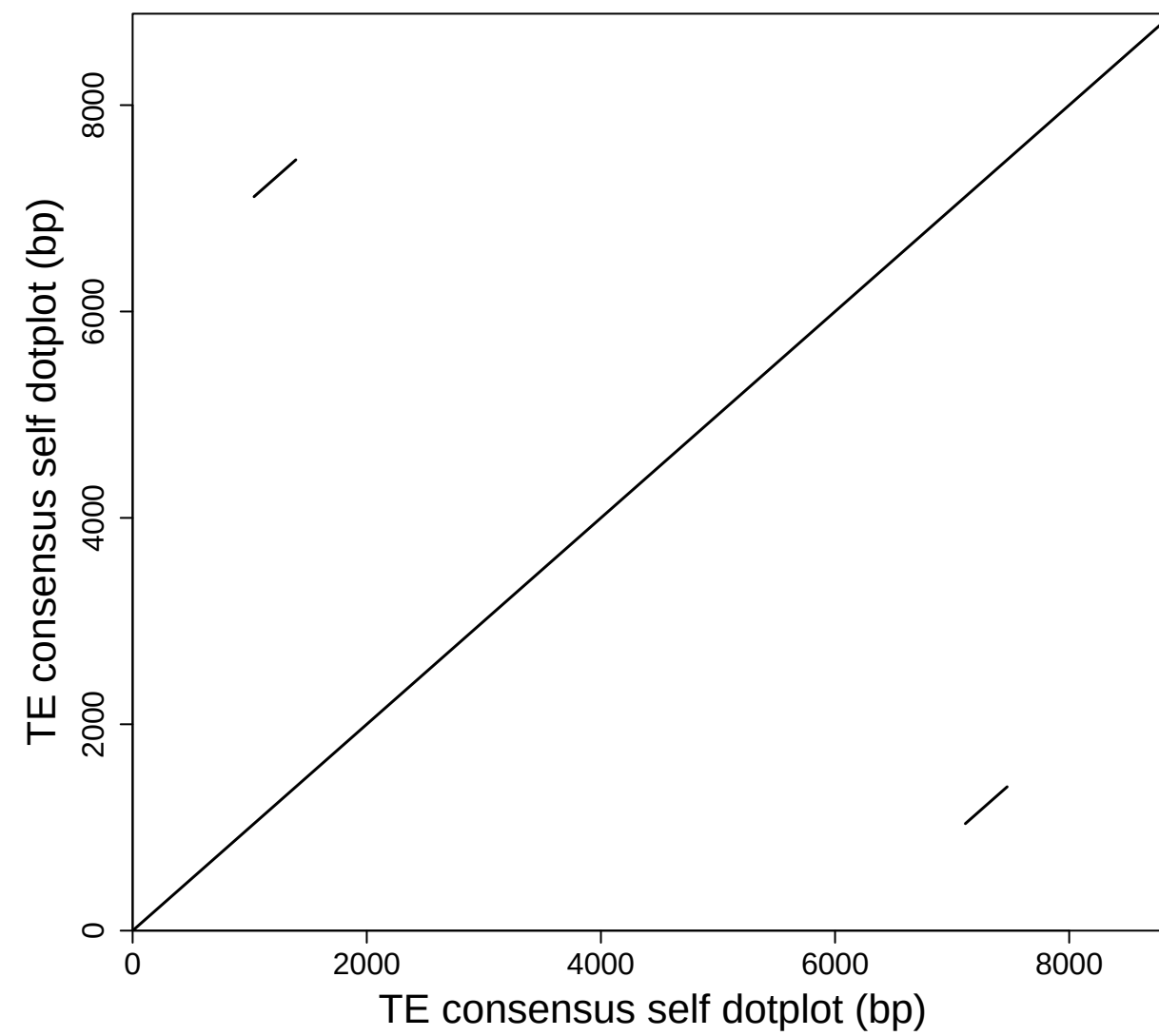
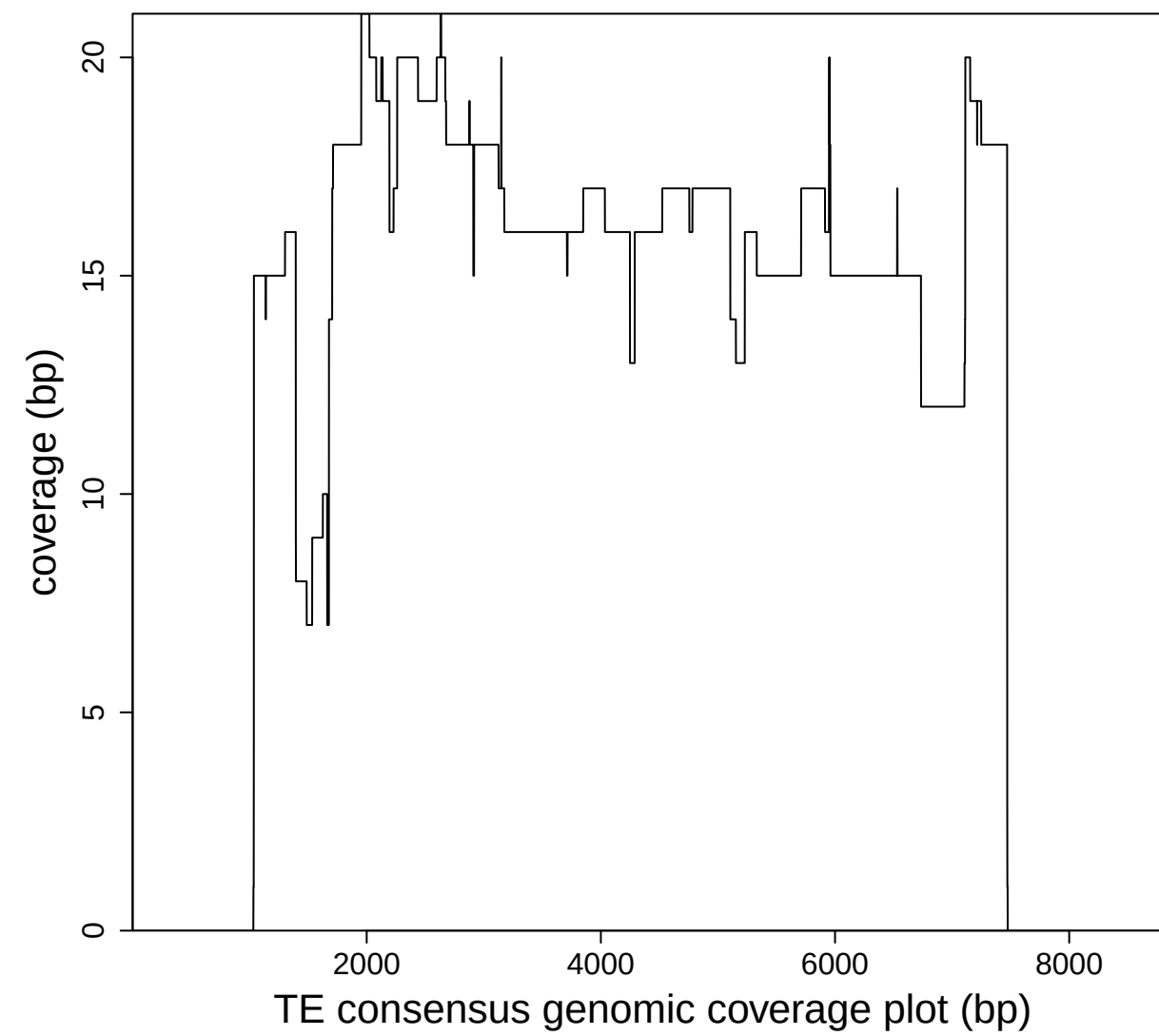
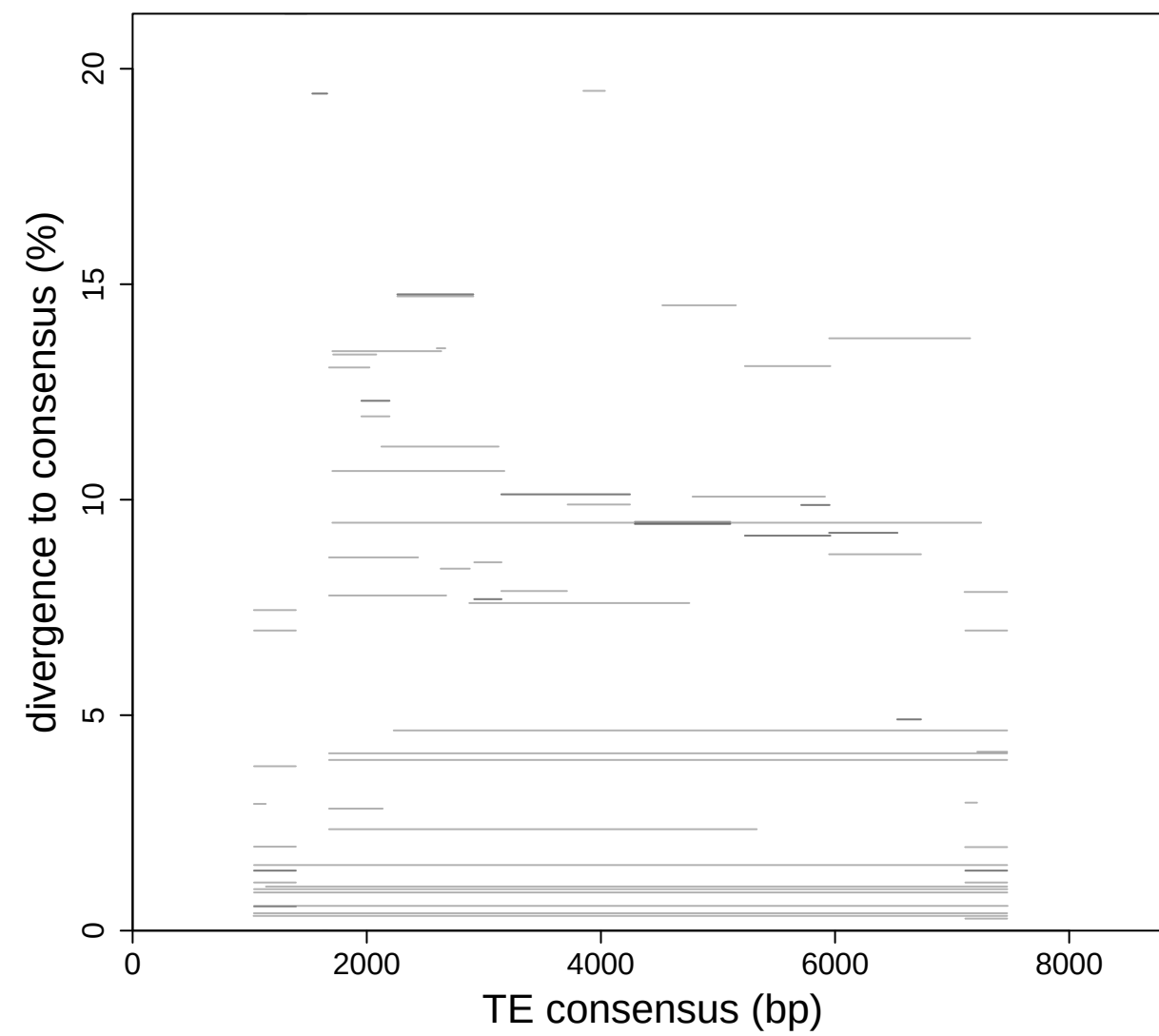
MSA length = 8886

ATATTGATATTAATTAAACGCTTTTCTTTACAAATTCTCATTATTAAATTCT-----
-----AAACAATAAATACGTTAAAAATAATTTCGACAAATTTTTTAGCAAATAAACAGTTTGC GG-----TAA-----
GCAGTCCTATCAATTAAACGTTCTTTTCTACAAATTTTTTATTATTA-----TTT-----
-----TAATATAAAAAAAGCTTTAAAAATGTTATGAAAAATTATTATCAAATAAACAGTTTGCAGAACTTT-----AAAAAAA
ACGTTTCATATTAGTTATCGCTTTTCTTTATAAATTTTTTTTATTATTAAATTT-----
-----TATTAAGT-----CTTTTCTTTACA-ATTTTTTATTATTAGATTT-----
-----AAATATAAAAAAAGCTATAGAAATAATTCTACAAATCTTTAGCAAGTAAACAGTTTCACGAAAACTTAGAAAAAAA
-----AACTATGTAAAAATTTATAAAAGAAATTCGACAGATTTTTTAGTGAAAAAGCAGCTTGTTGGAAATCTGAATAATAGG
ACATCCAAGGTAATTAAACG-----TCCTTACAAATTTTTTATTAAATAAA-----
-----AAATATAAAAAAAGCTTTAAAAATAACTCGGCAAGTTTTTCAGCAAATAAACAAATTTGCGGAAATTTAAACAAAAAAA
ACATTCAATTTTAAATTTACGCTTTTCTTAACAATTTTTGTATAATTAAATTTT-----



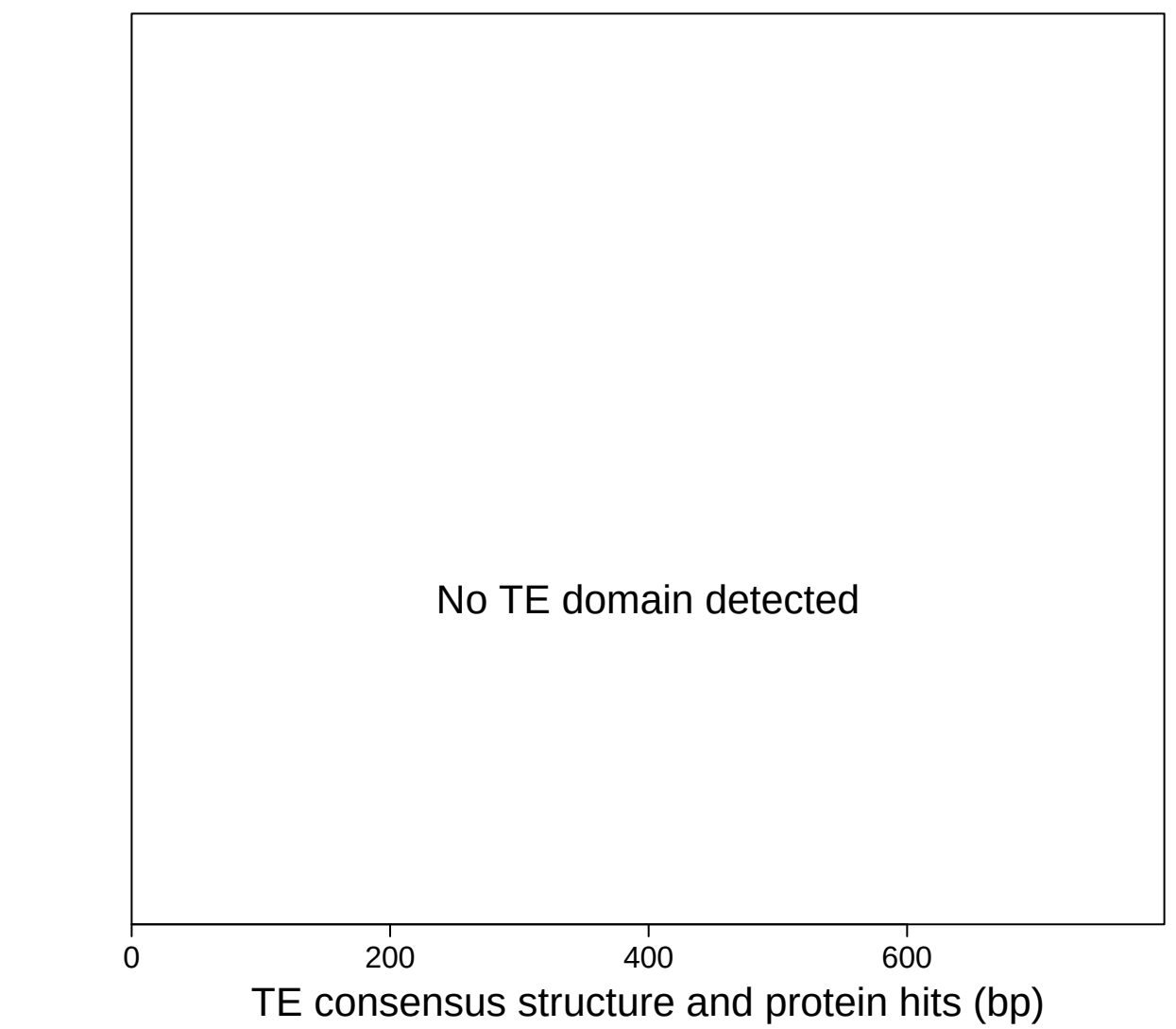
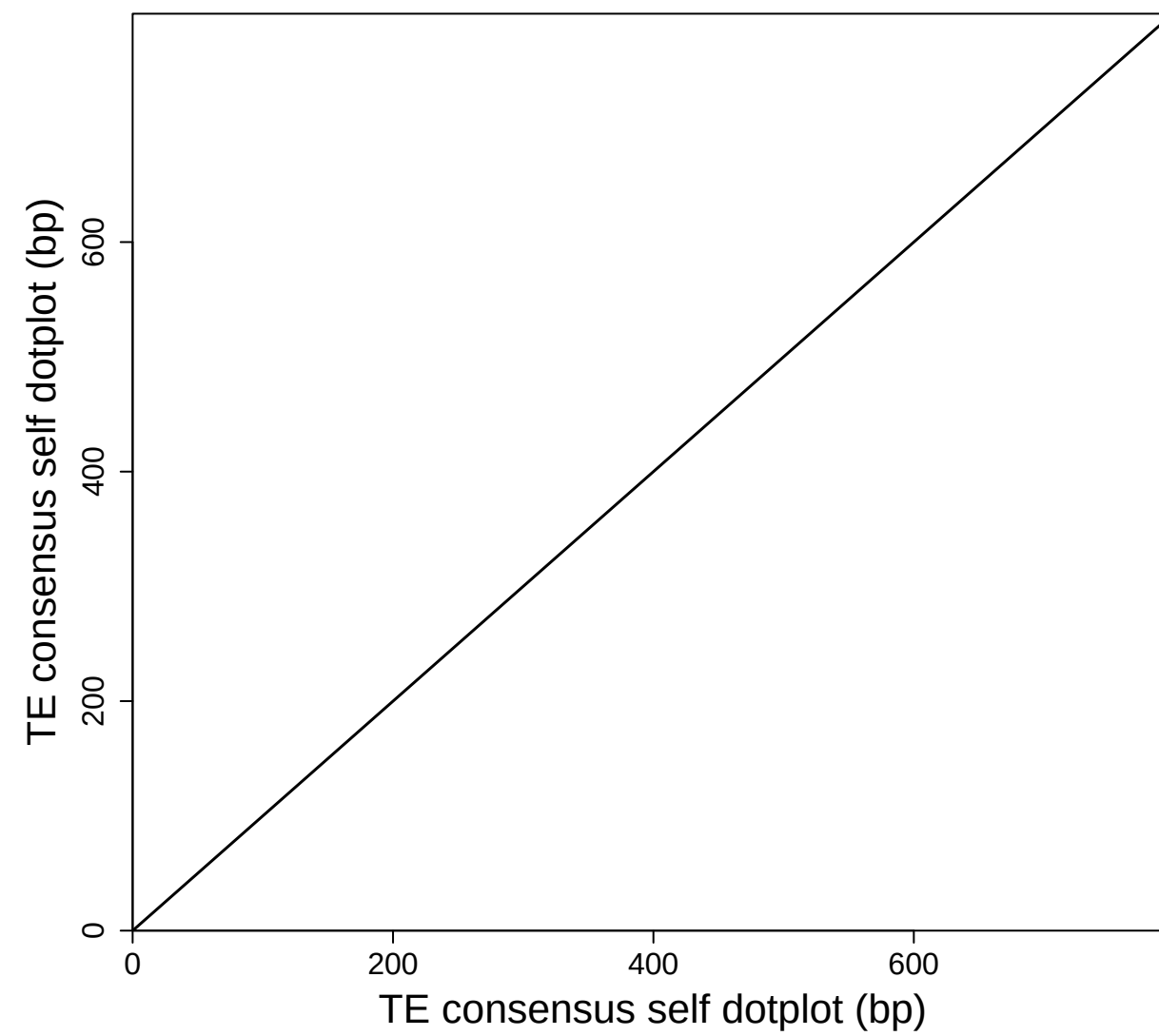
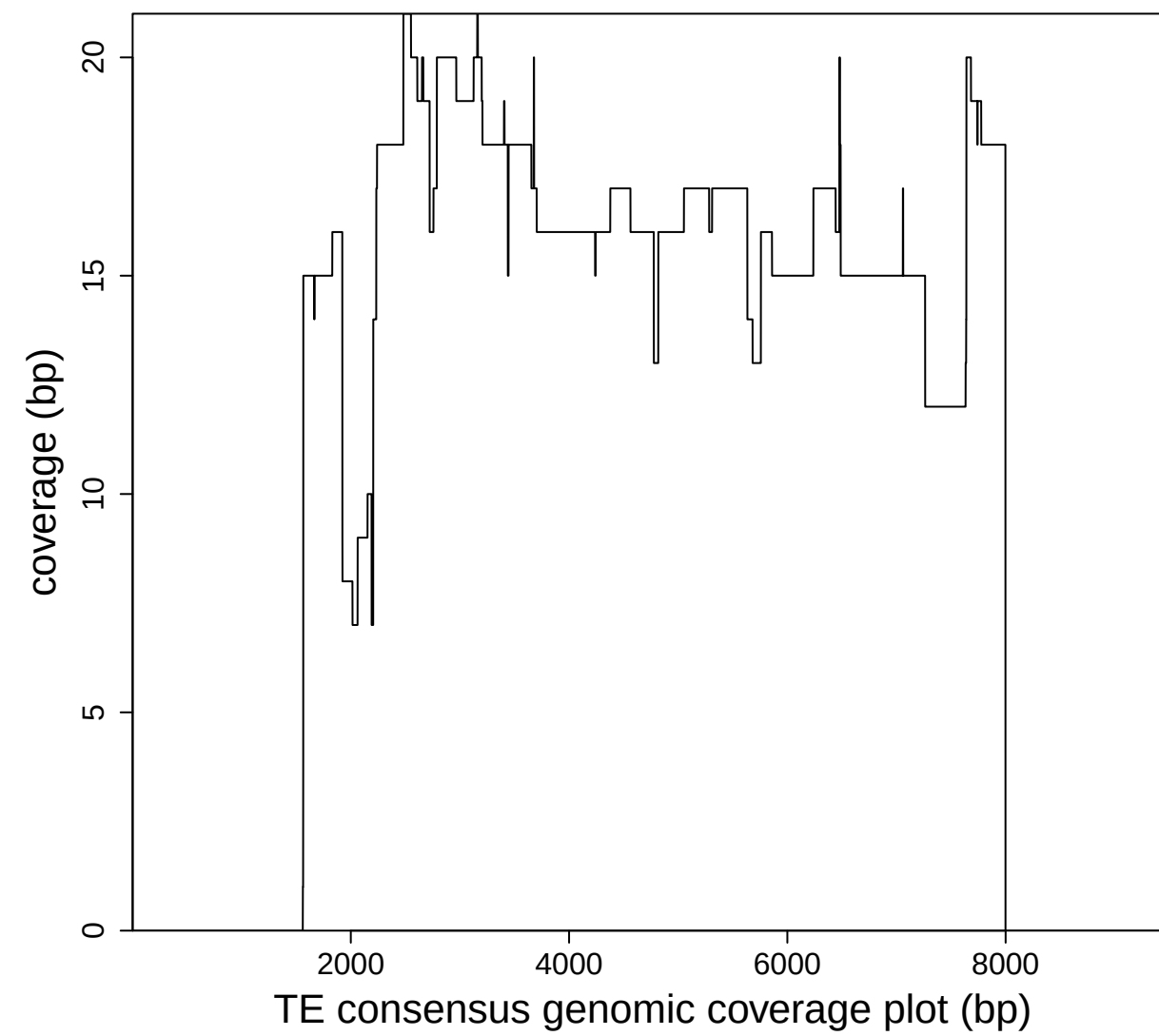
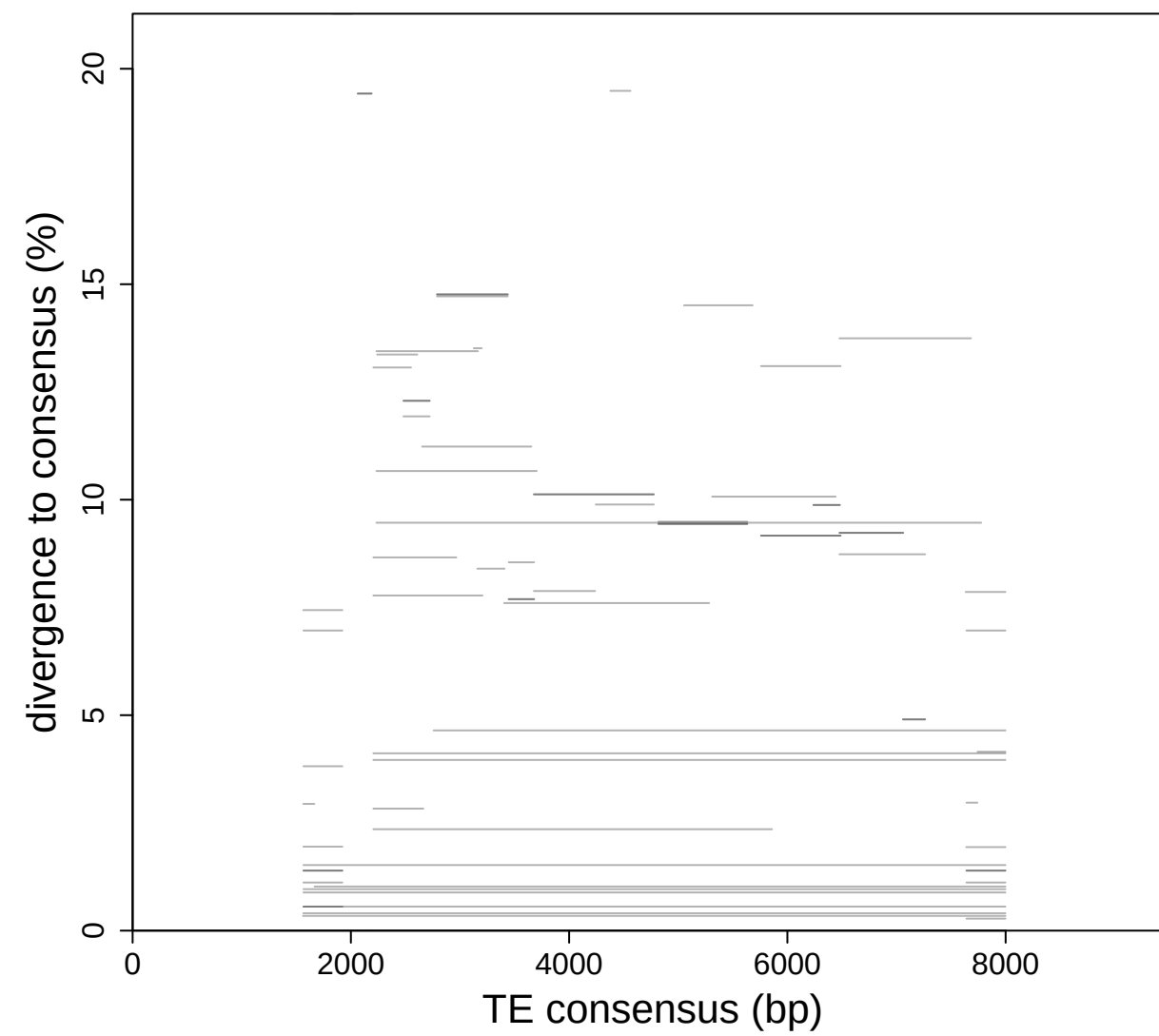
b.bed uf.bed g 1.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 8886bp; fragments: 75; full length: 0 (>=7997.4bp)

After TEtrimmer 8886 bp

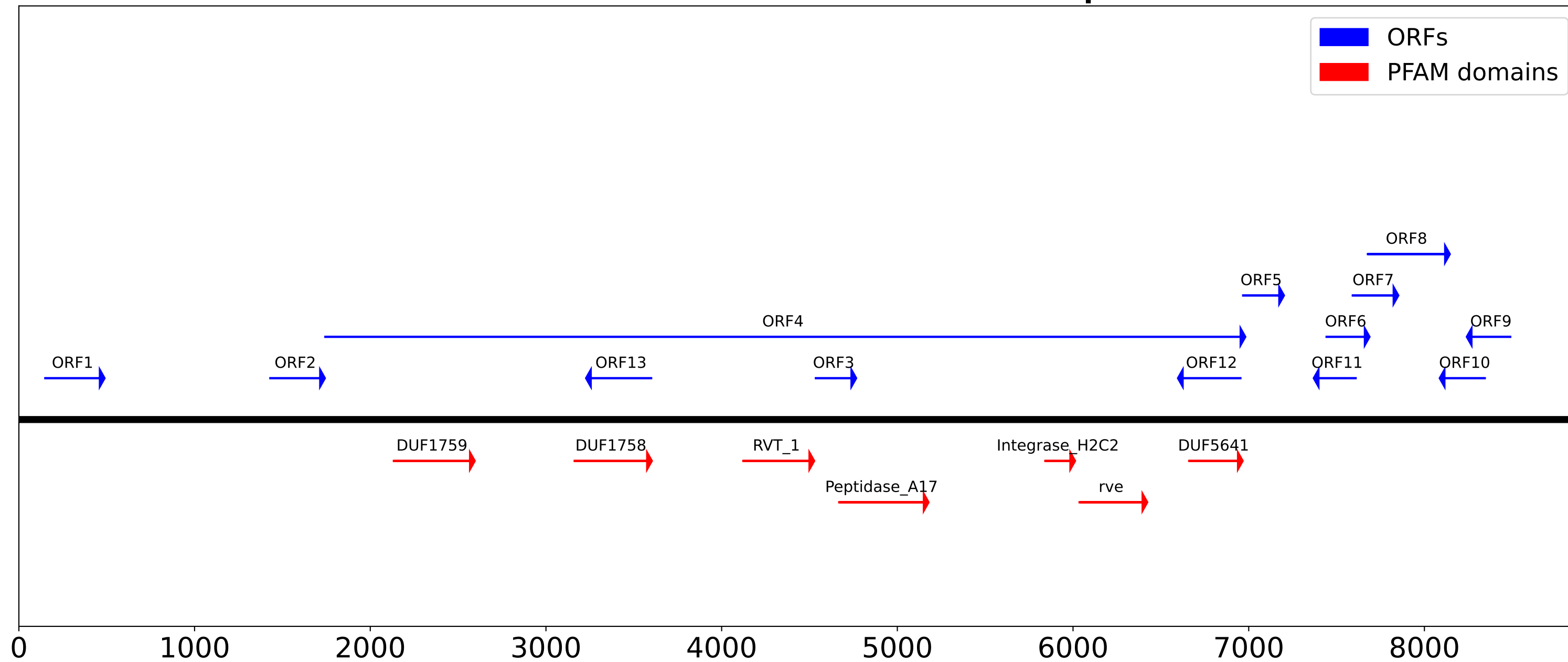


3.fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 9533bp; fragments: 75; full length: 0 (>=8579.7bp)

After TEtrimmer Extended plot Blue lines are boundaries



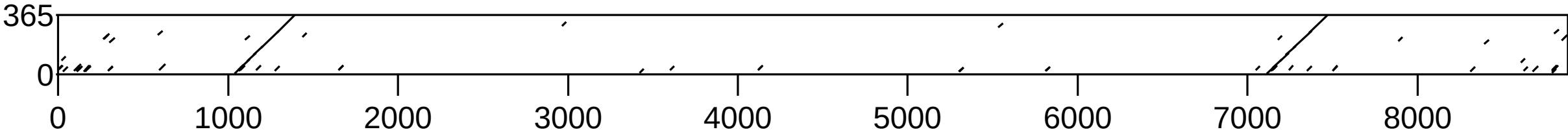
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)