

Start crop Point

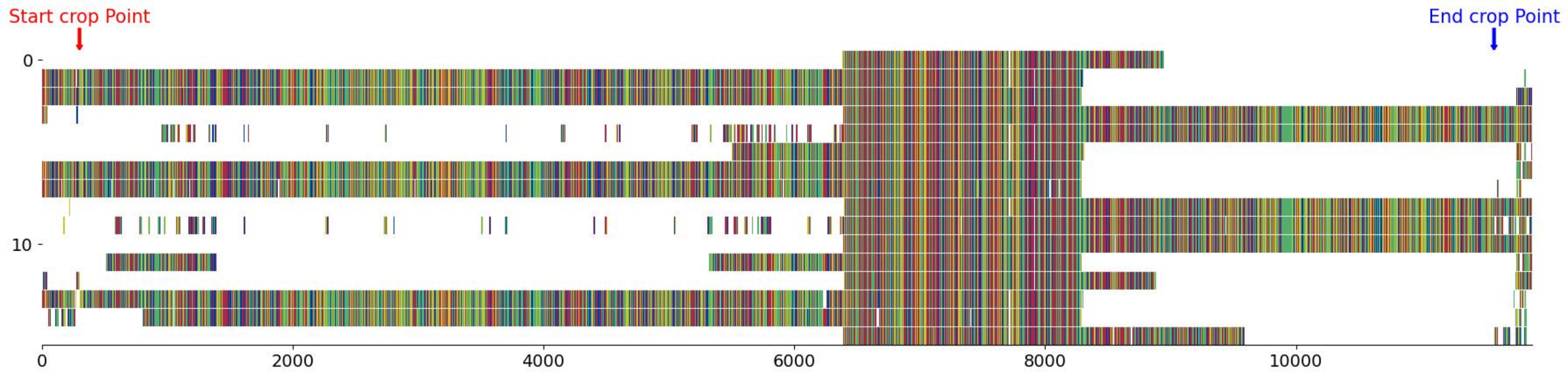


End crop Point



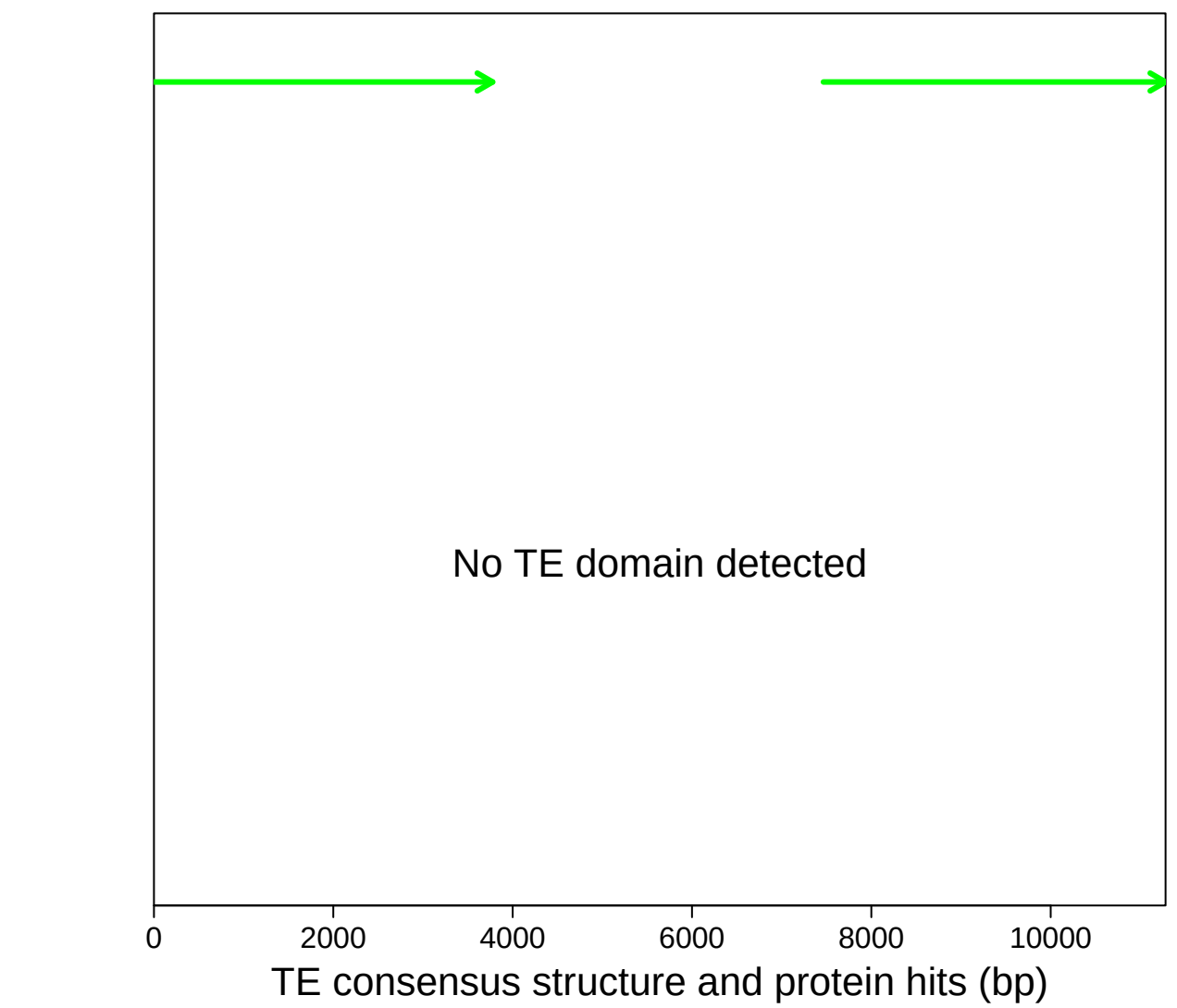
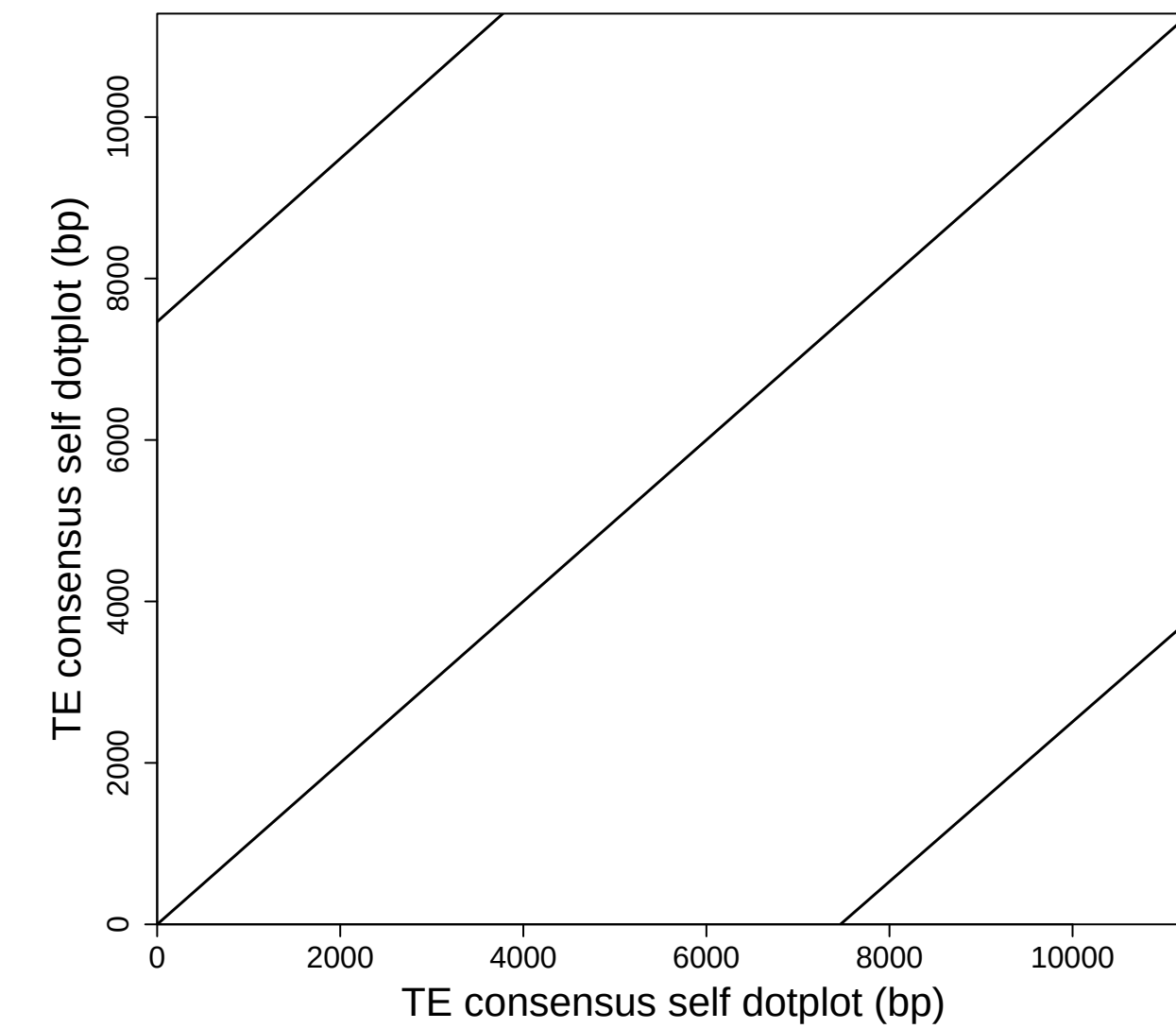
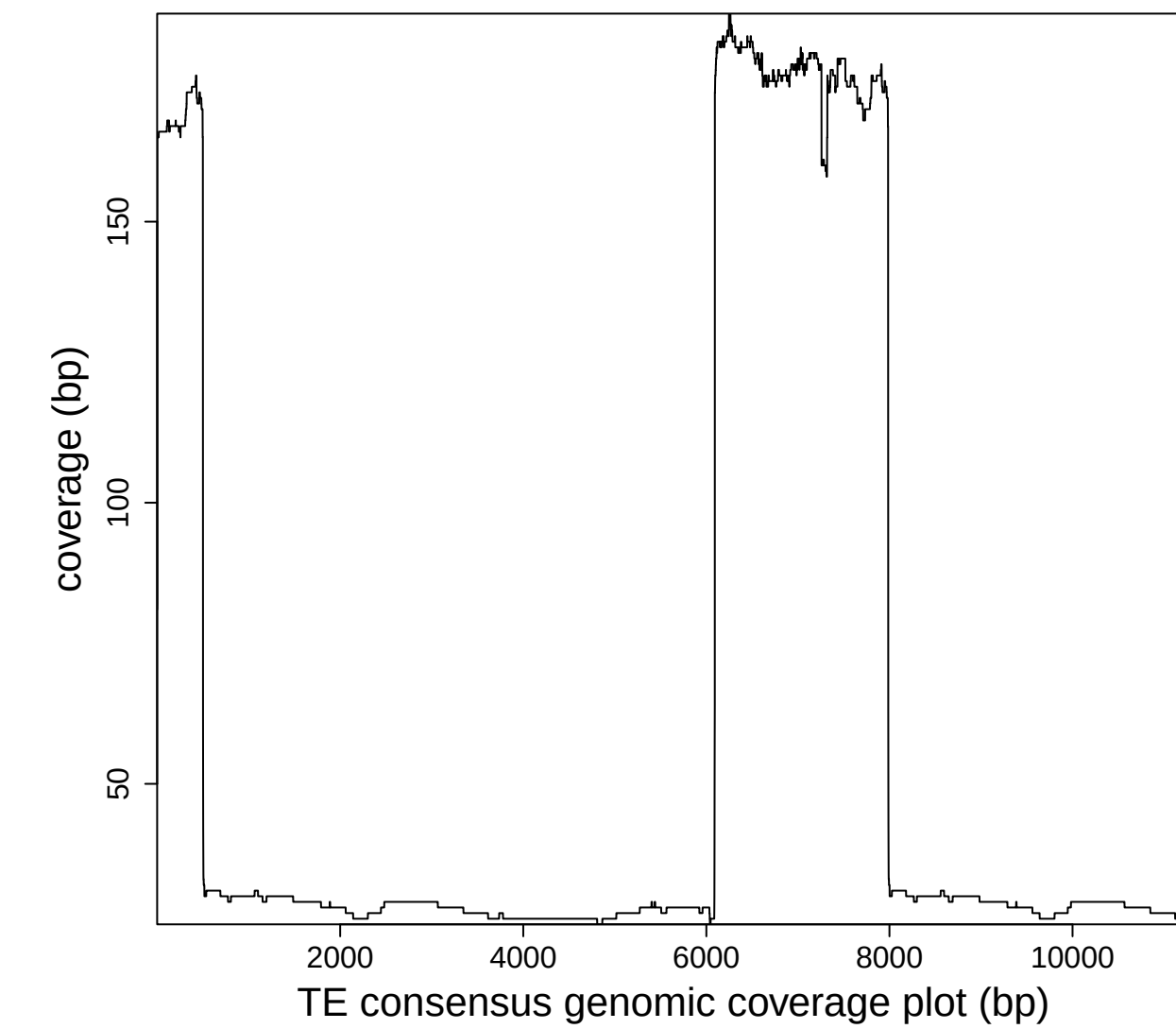
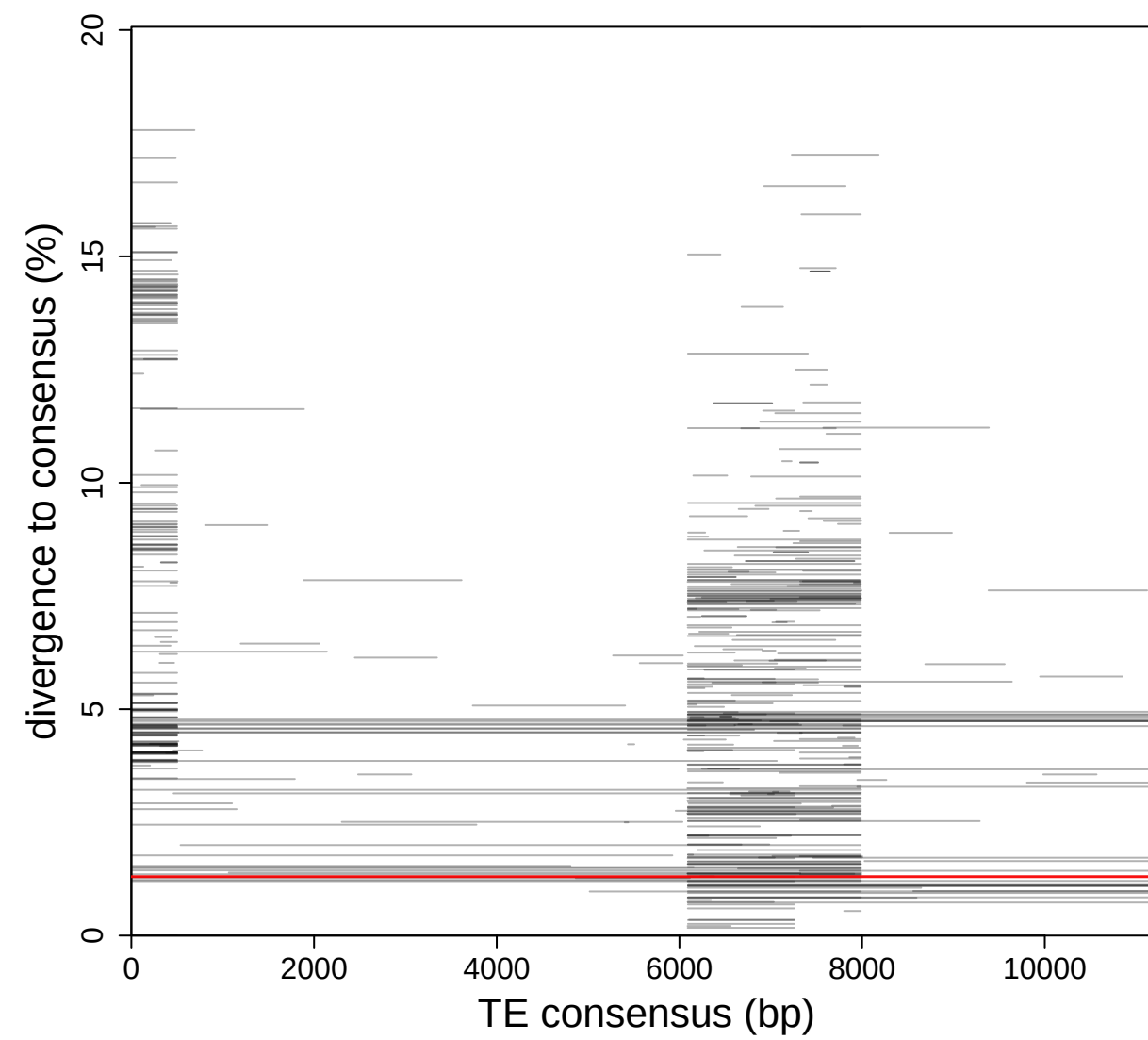
MSA length = 11281

TTGCATCTTTTGTAATTAAG- - - - - AAACCAATTCCTAAGGGGAAGGGTTGTGCGGCAGATCCGGCGTAGGGGATTTTTGGGACCCTTACGAATAA- - - - -
TTGCATCTTTTGTAATTAAGCTTAGACGTTAAACCAAAATCTAAGGGGAAGGGTTGTGCGGCAGATCCGGCGTAGGGGATTTTTGGGACCCTTACGAATAA- - - - -
- - - - - TTTTCGACGCCAAACCATTAAG- - - - - TTGCAATACCAGGAAGAGGTCTTTTTTCATTTTAATAGAAATGCCATTTGGCCCATATTGTTTTTTTCAGTGAATTAAAAATTTTTGGTTAAAGTCAACTAAA
- - - - - TTGCAATACCAGGAAGAGGTCTTTTTTCATTTTAATAGAAATGCCATTTGGCCCATATTGTTTTTTTCAGTGAATTAAAAATTTTTGGTTAAAGTCAACTAAA
- - - - -
TTGCATCTTTTGTAATTAAGCTTAGACGTTAAACCAAAATCTAAGGGGAAGGGTTGTGCGGCAGATCCGGCGTAGGGGATTTTTGGGACCCTTACGAATAA- - - - -
TTGCATCTTTTGTAATTAAGCTTAGACGTTAAACCAAAATCTAAGGGGAAGGGTTGTGCGGCAGATCCGGCGTAGGGGATTTTTGGGACCCTTACGTATAA- - - - - GTCCAGTTAAAAATTAATTCCTTT- - - - -
- - - - - TTGCAATACCAGGAAGAGGTCTTTTTTCATTTTAATAGAAATGCCATTTGGCCCATATTGTTTTTTTCAGTGAATTAAAAATTTTTGGTTAAAGTCAACTAAA
- - - - - TTGCAATACCAGGAAGAGGTCTTTTTTCATTTTAATAGAAATGCCATTTGGC- - - - - TTTCAATAAAAATAAAATTTTTG- - - AAACACAACGAGA
- - - - - TTGCAATACCAGGAAGAGGTCTTTTTTCATTTTAATAGAAATGCCATTTGGCCCATATTGTTTTTTTCAGTGAATTAAAAATTTTTGGTTAAAGTCAACTAAA
- - - - -
- - - - - CCCAGATGTTAGATAAAATAAAAGTAAGAA- - - - -
TTGCATC- - - - - TAAG- - - - - GGTTGTGCGGCAGATCCGGCGTAGGGGATTTTTGGGACCCTTACGAATAA- - - - -
TCATTTTTTCATTTC- - - - - CCATATTGTTTTTTTCGATGACATAAA- - - - -



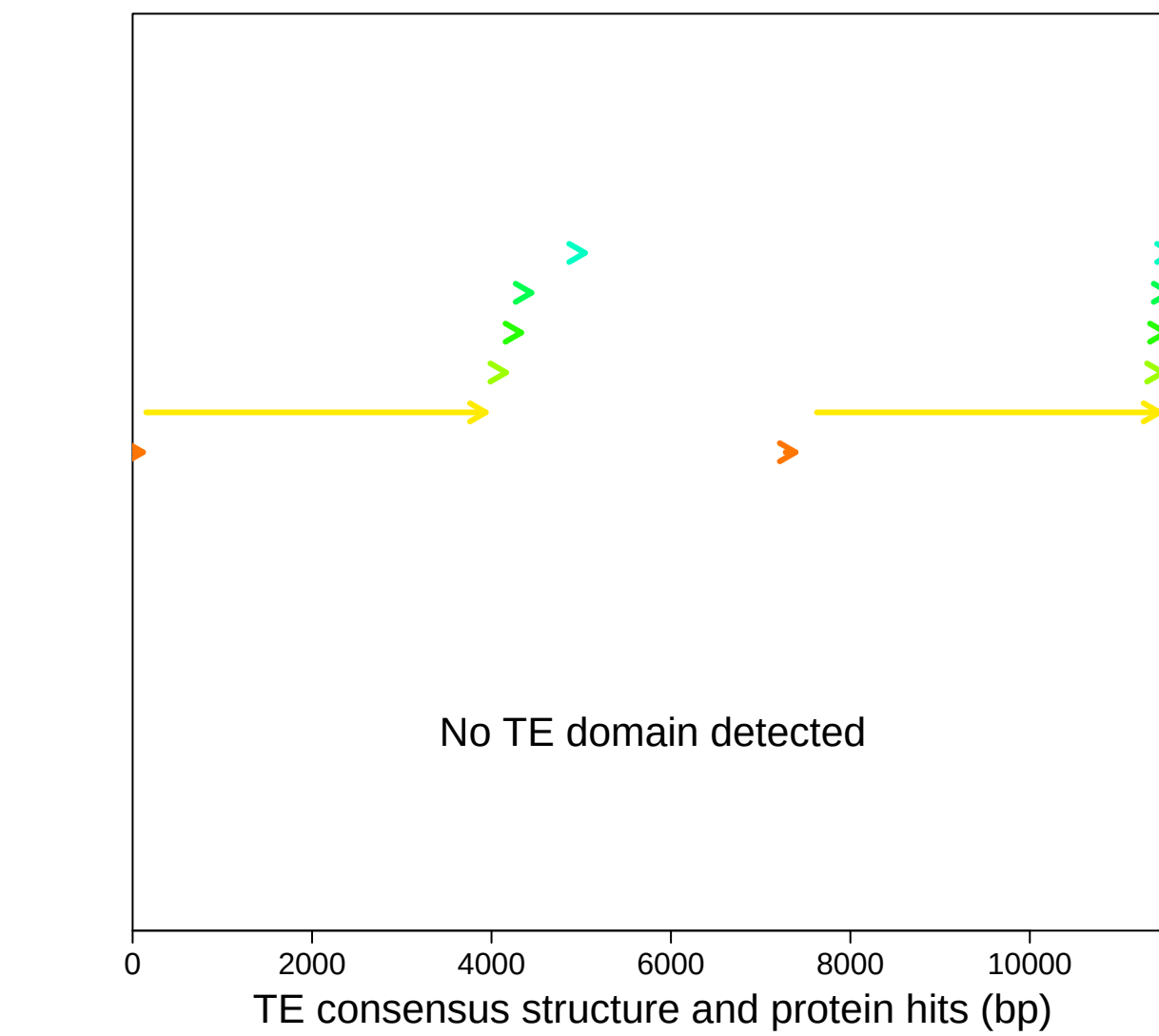
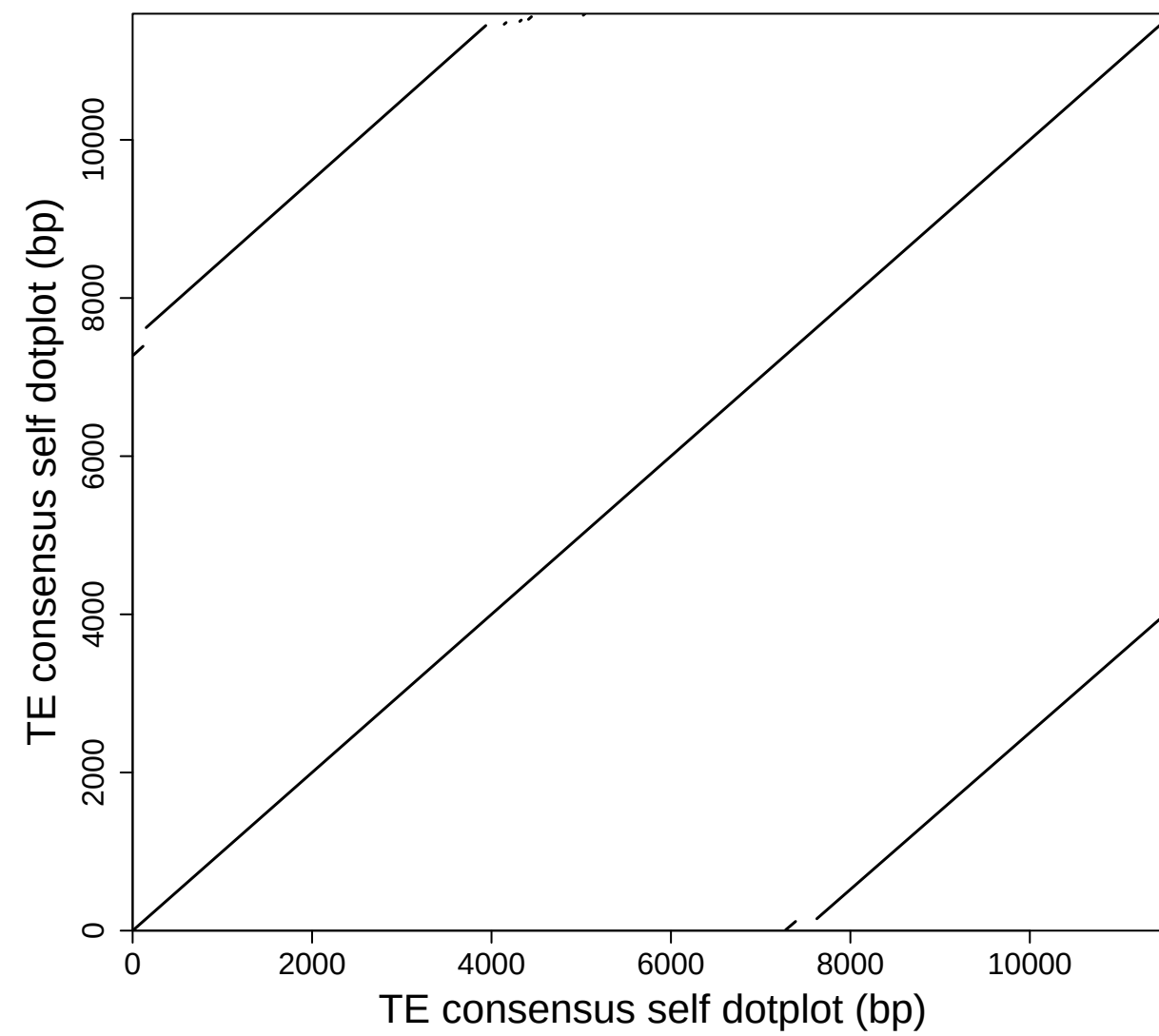
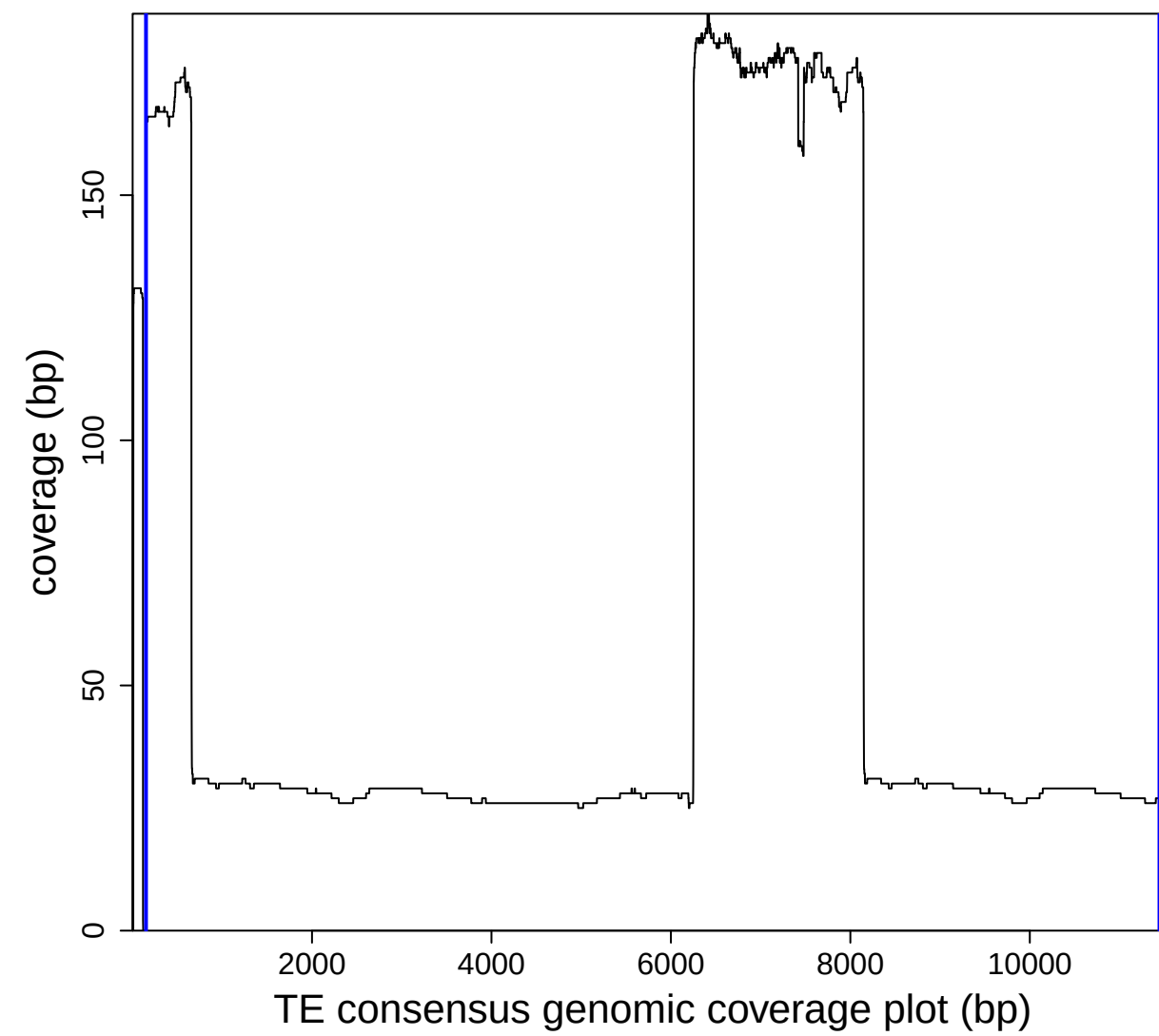
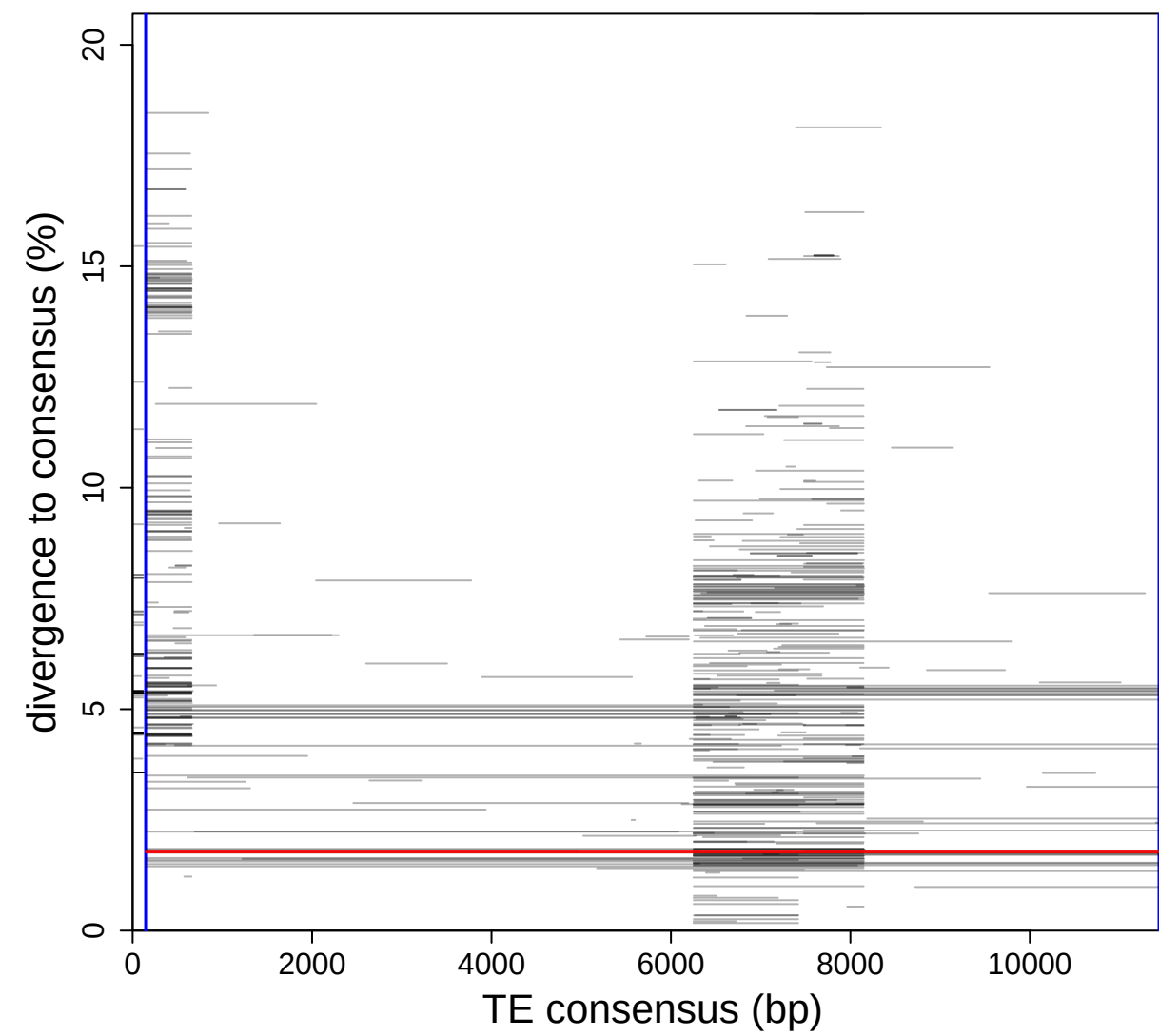
ed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce.
size: 11281bp; fragments: 490; full length: 1 (>=10152.9bp)

After TEtrimmer 11281 bp

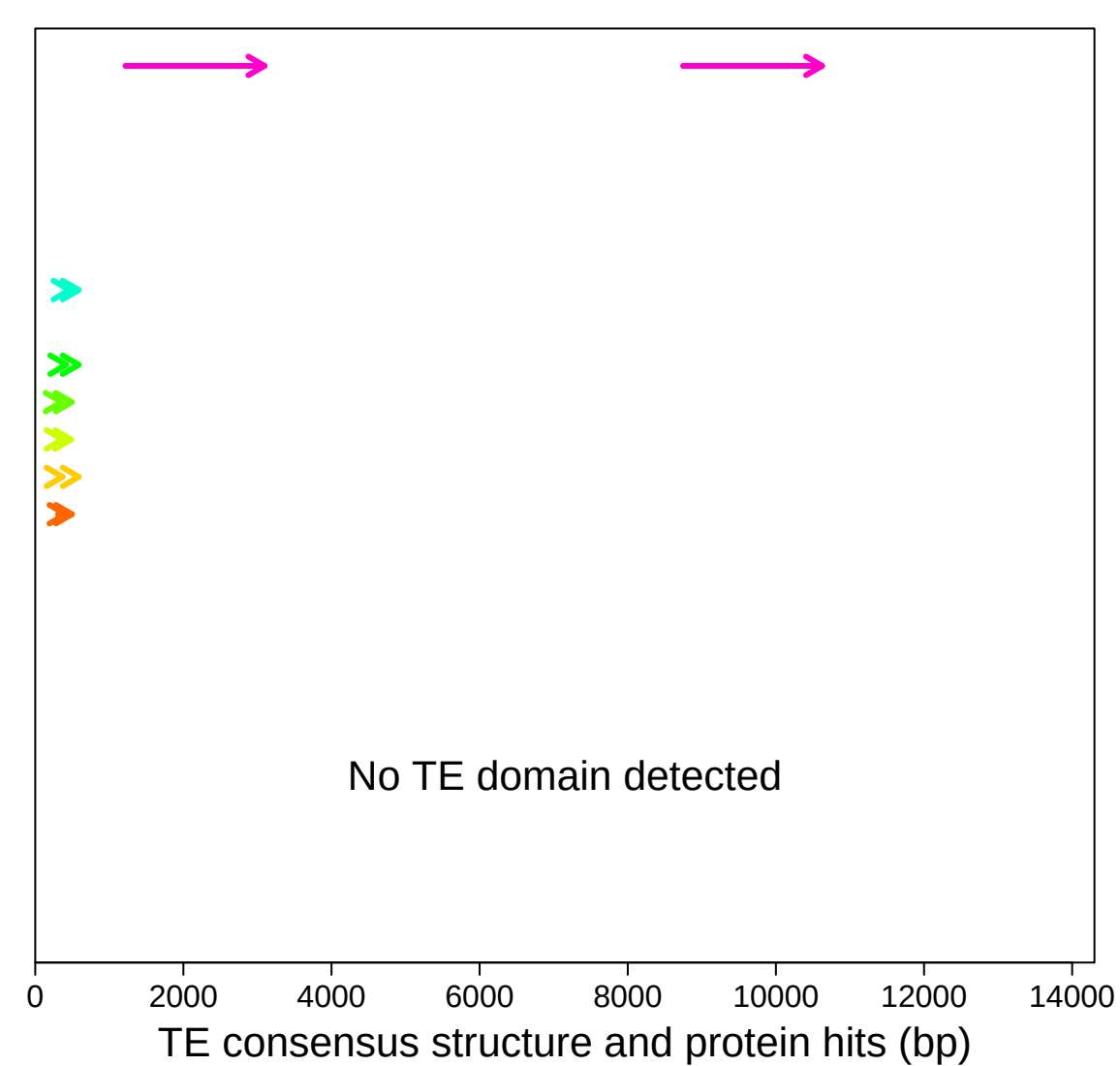
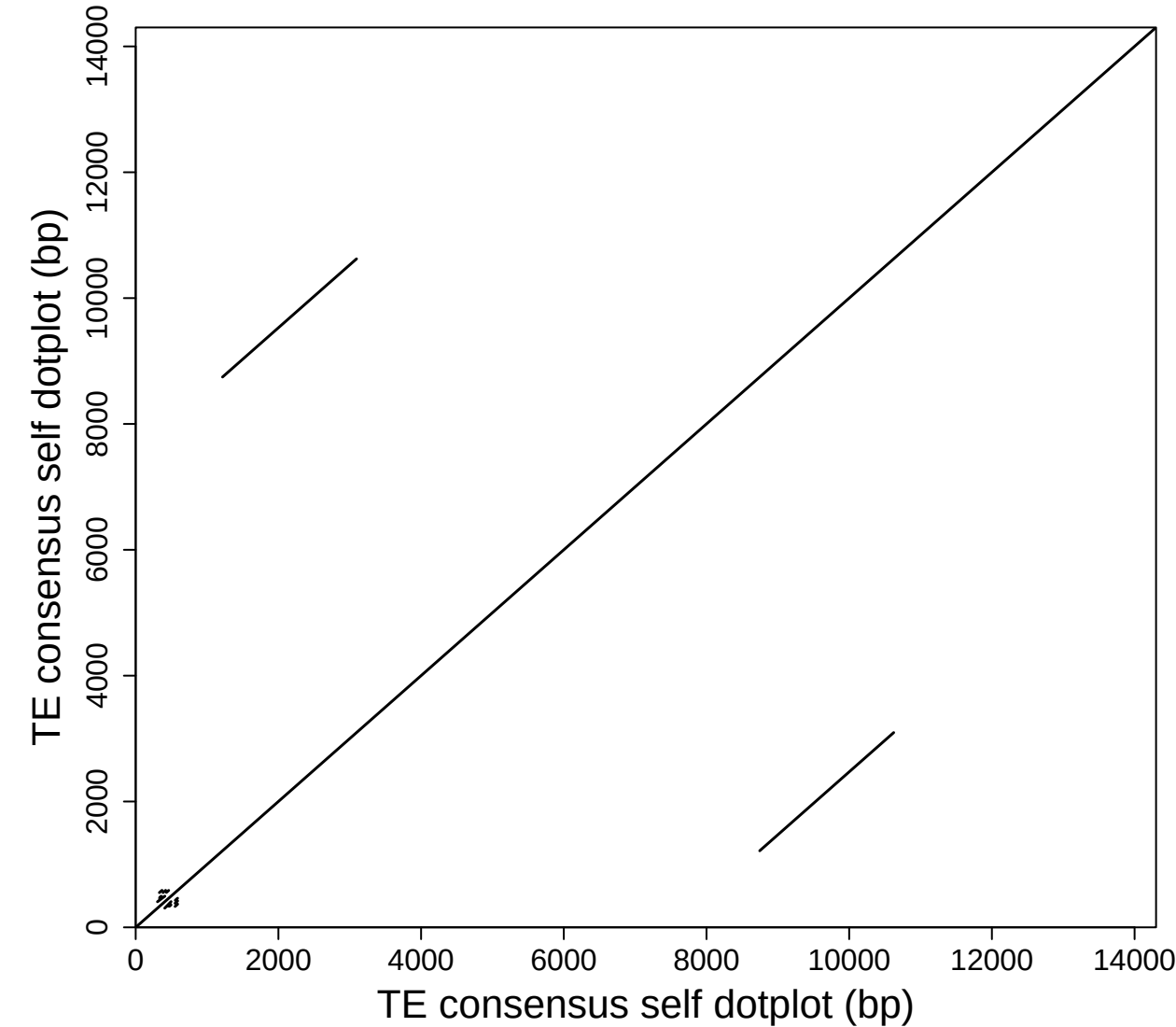
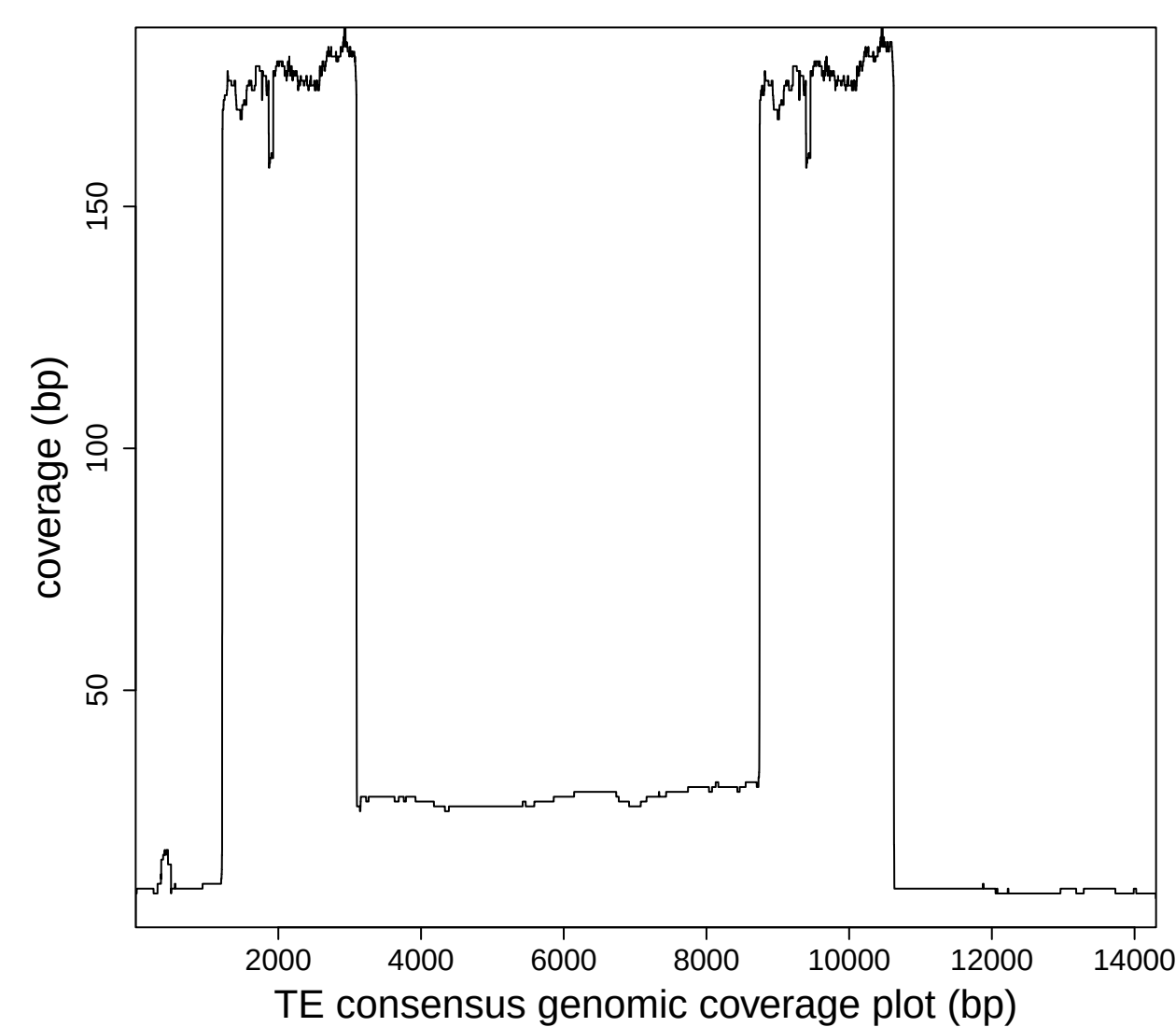
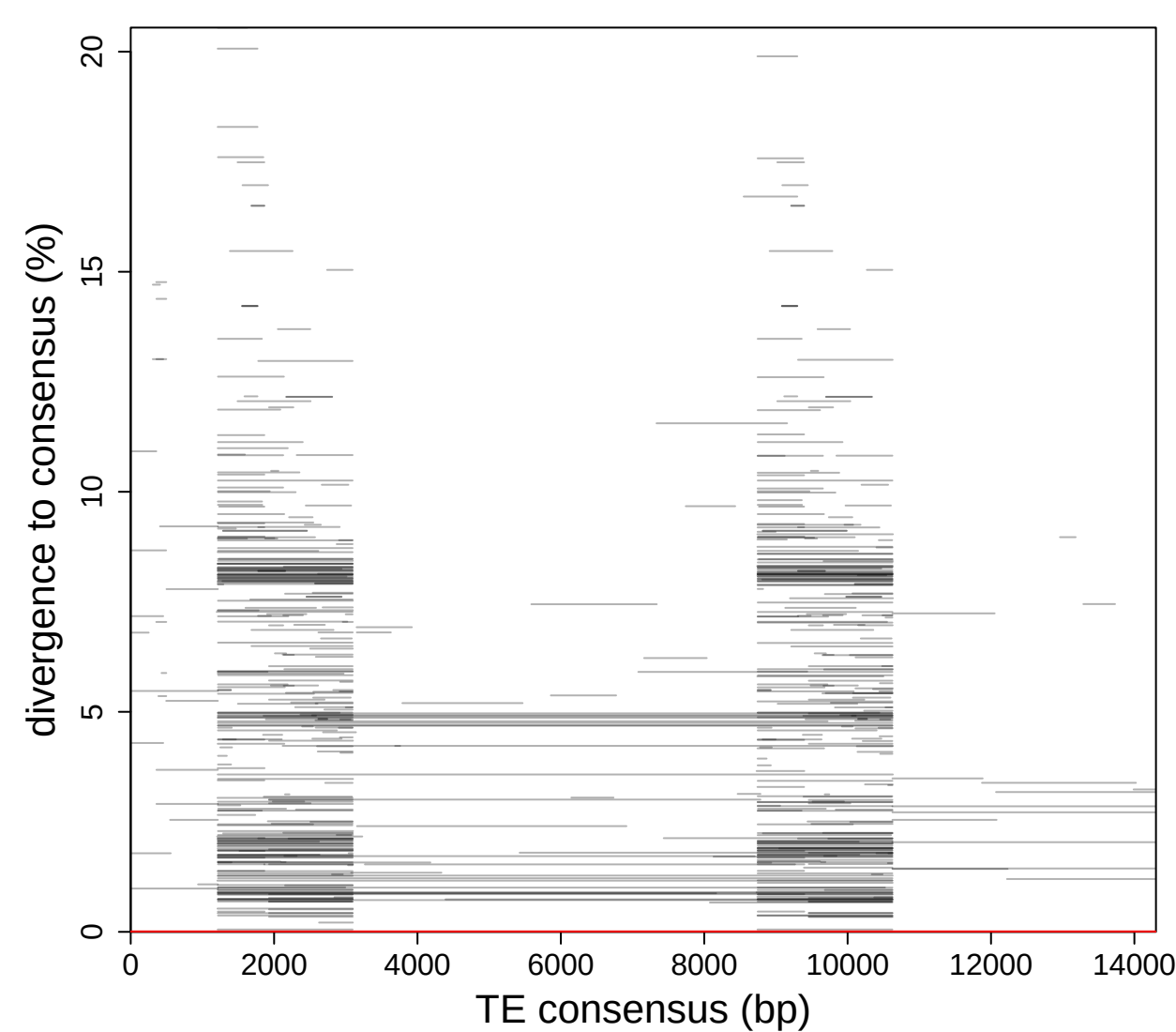


975.fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_c
size: 11595bp; fragments: 622; full length: 1 (>=10435.5bp)

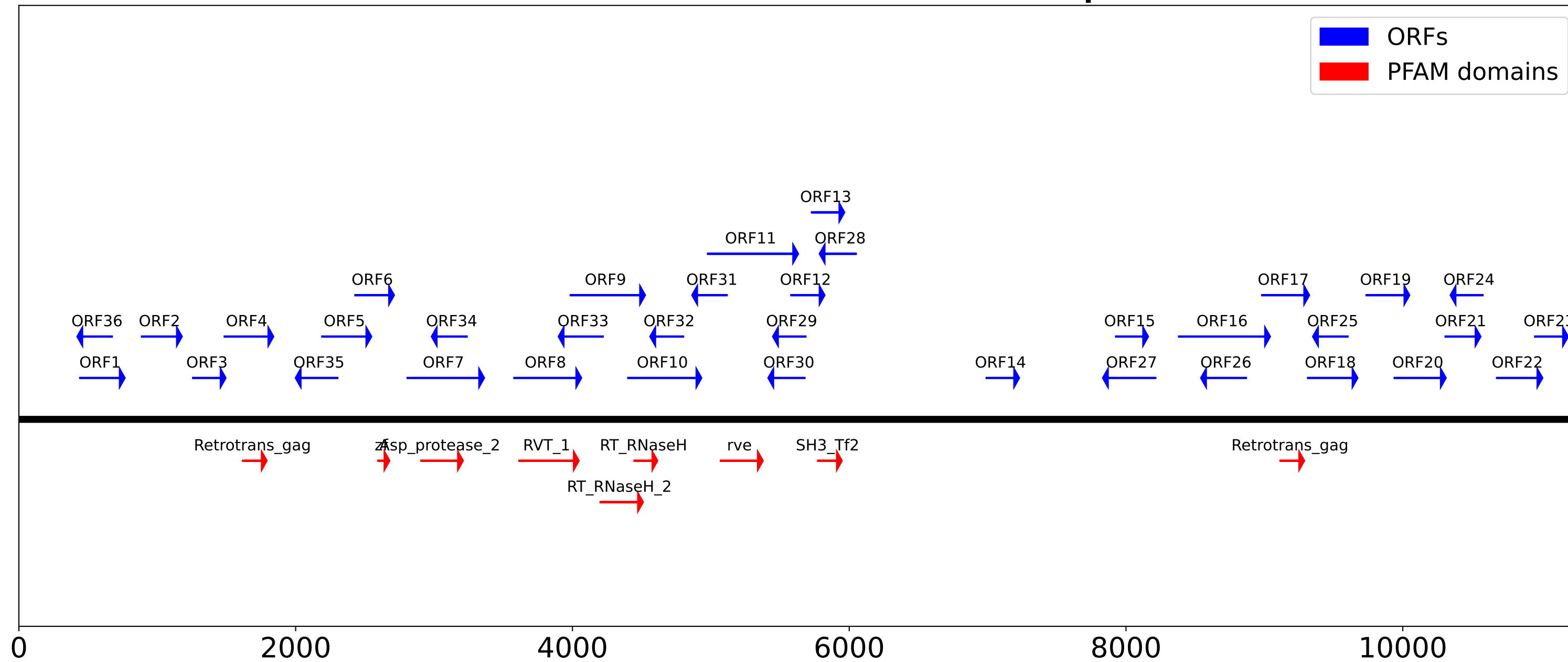
After TEtrimmer Extended plot Blue lines are boundaries



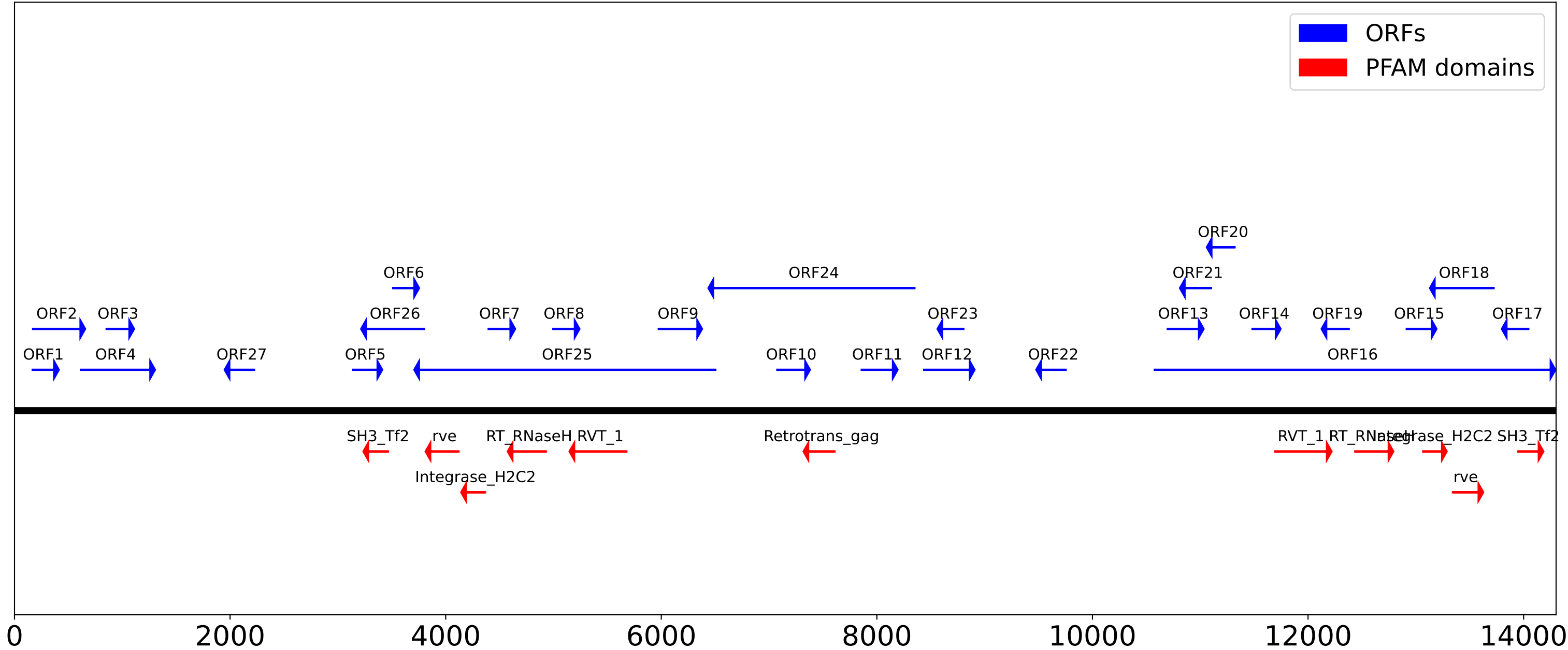
TE: ltr_1_family_975
size: 14301bp; fragments: 642; full length: 1 (≥ 12870.9 bp)



After TETrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

