

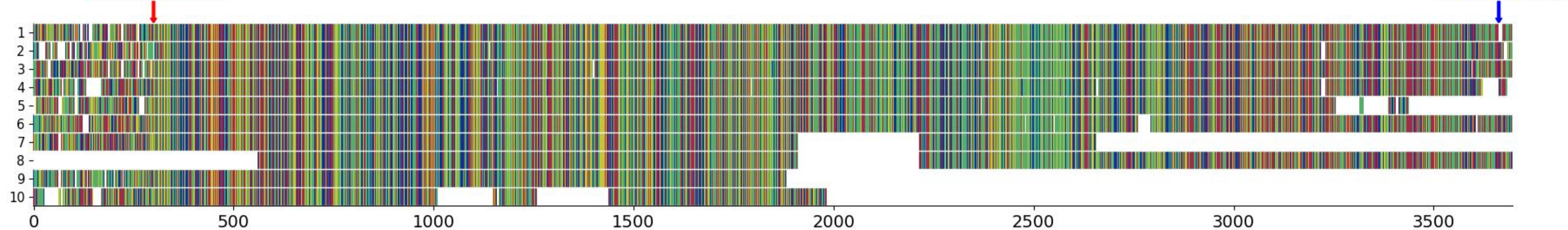
ETD CLO

MSA length = 3364

CTATAC TGTGTT - - - TTTC TAA TAT ATCT CGAAAAA TAA TTT TGGCAC TTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGGGG TAA TTGT AAAC CGCTGCCTA - - - - - AAAAAG AATCAAT TAA TAAAA TAAAT TATA AAAAAA TATAAT TTTCTTATA - - - - - AGATATATTAAAT TAAAT TAAAT AAC
TATTTTCGTT TTTT - TGT TTTCTTAC GTATTTT GAA - - - - AAAAAA AGAAAA - - - AGC CAGTGT TAA TAT TTTT TAAGT AGGGG TAA TTGT AAAC CGCTGCCTA - - - - - GG TAAAAAT TAAATAA TAAAGAAAT TATAA CTAATAA TTTTATTTT ACTTTT TACAAGT - - - - - ACGGTAAGAAAT
GTTTCGTAGTTGT - - - TTTCAT TAT - - - TATAAAAA TTAGTTGTG - - - - TTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGGGG TAA TTGT AAAC CGCTGCCTA - - - - - AATAAAAT TCAAATAACAATATGAATTGTAAAAAAATATAC TTTTATTTT ACTTTT TGCAGATATATTAAAT TAAAT TAAAT AAT
CCCTGTATAGTTTAA CATTCTGACAC ATTGCAAAAGATCTTCTATACTTATTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGAGG TAA TTGT AAAC CGCTGCCTA - - - - - AATAAAGAGCA - - - - - CATTTTACTGATATTTTAAAT - - - - -
AAAC TCACCGATT TTA - - - - - TTAAAAAA TAAATGTAAAGCATTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGGGG TAA TTGT AAAC CGCTGCCTA - - - - -
CTCTGCGGTGT TGCATATTTCTTATTTACTAAAACTTTGT TTTAAAGCTTTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGGGG TAA TTGT AAAC CGCTGCCTA - - - - - AATAAAA - TCAAATGTTAAAA TAAAT TATTAAAAA TATAAT TTTAATTTT ACTTTT TAGAGATACATTAAAT TCAAAACAAAT TAT
CGAGGCAATTTTATTATTCTGAA TAT TCTACAAGAAATTAATAGTAAGAGTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGGGG TAA TTGT AAAC CGCTGCCTA - - - - -
- - - - -
CGTTGACGTTC TGTAGACATTTTATGAAGTTAAAC TTTCAAAATTAACAATTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGGGG TAA TTGT AAAC CGCTGCCTA - - - - -
GTCCGAAC TGTATTCCAGCTTATATACTGCAGGAAAAAGTTCC TATAATGTAGGGT CAAC CCGGGG TAA TTGT AAAC CAGGGG TAA TTGT AAAC CGCTGCCTA - - - - -

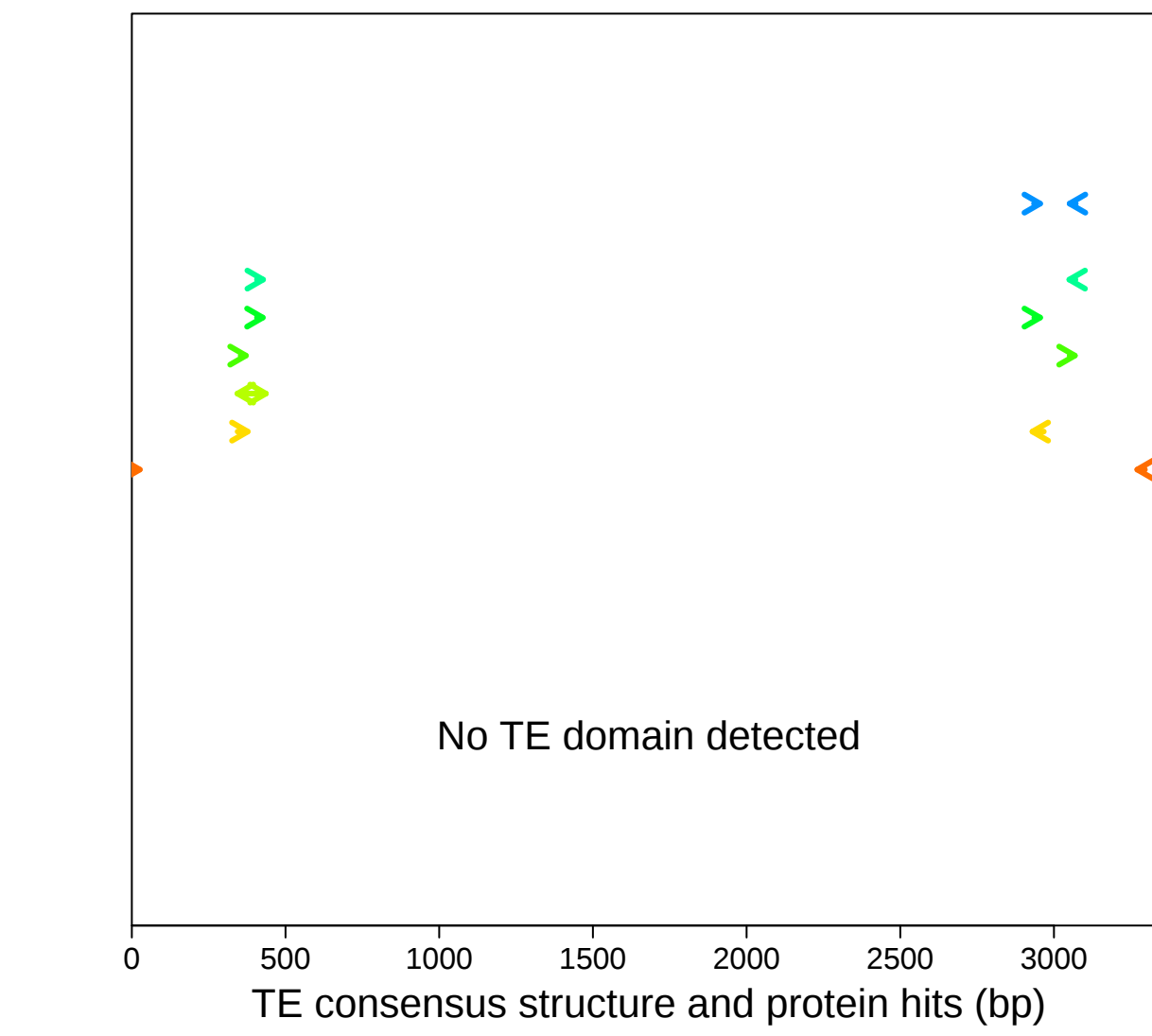
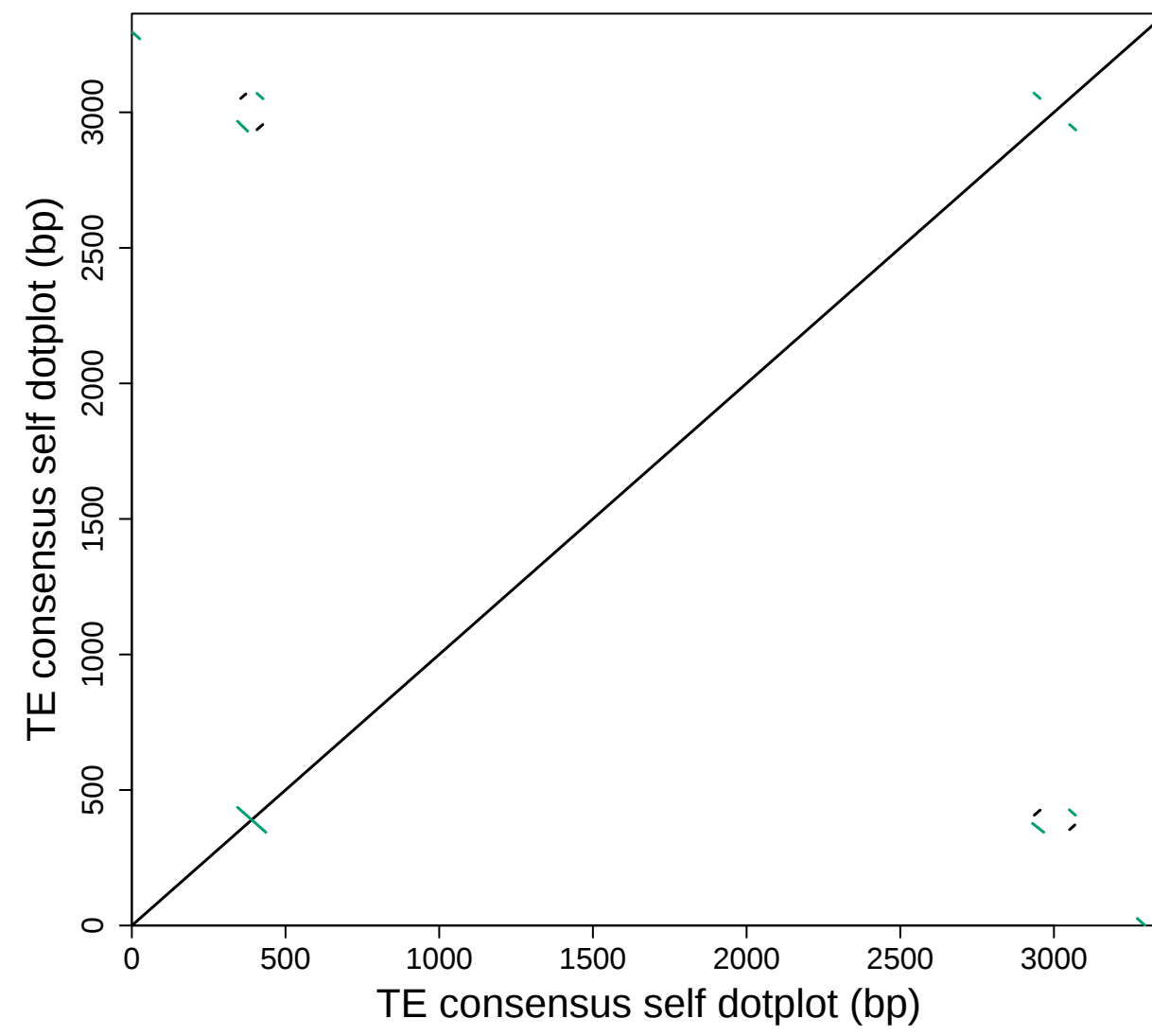
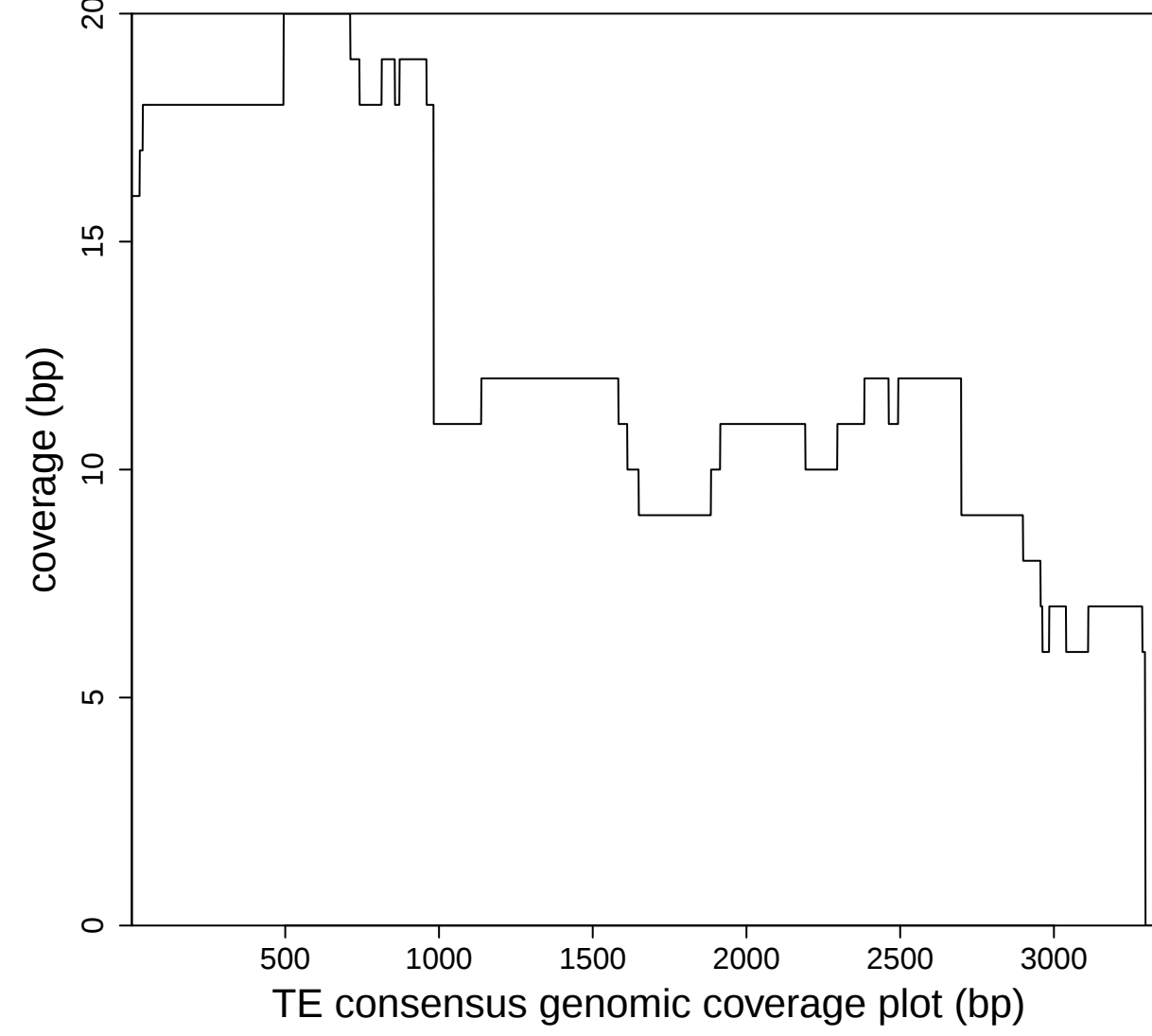
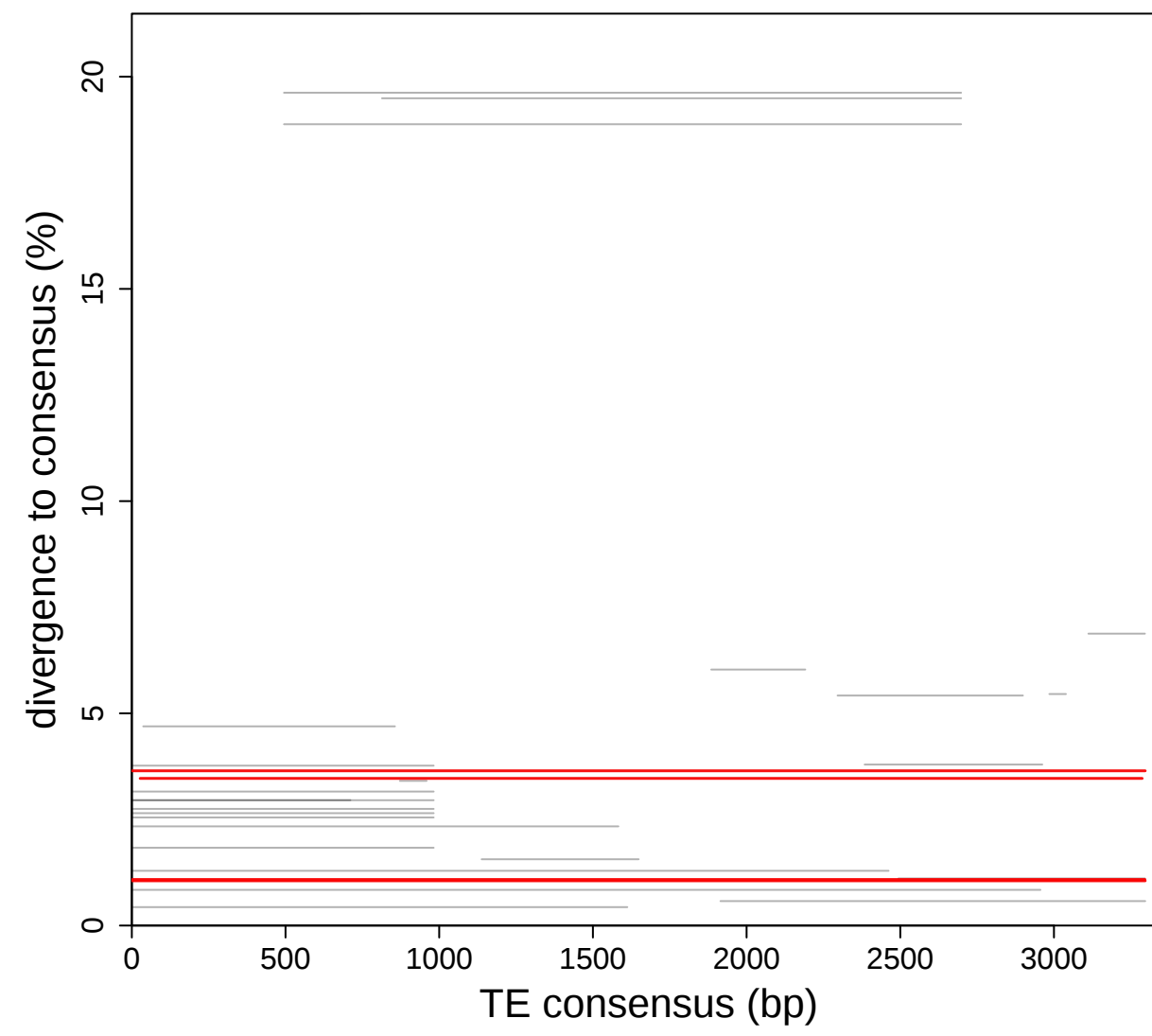
Start crop Point

End crop Point



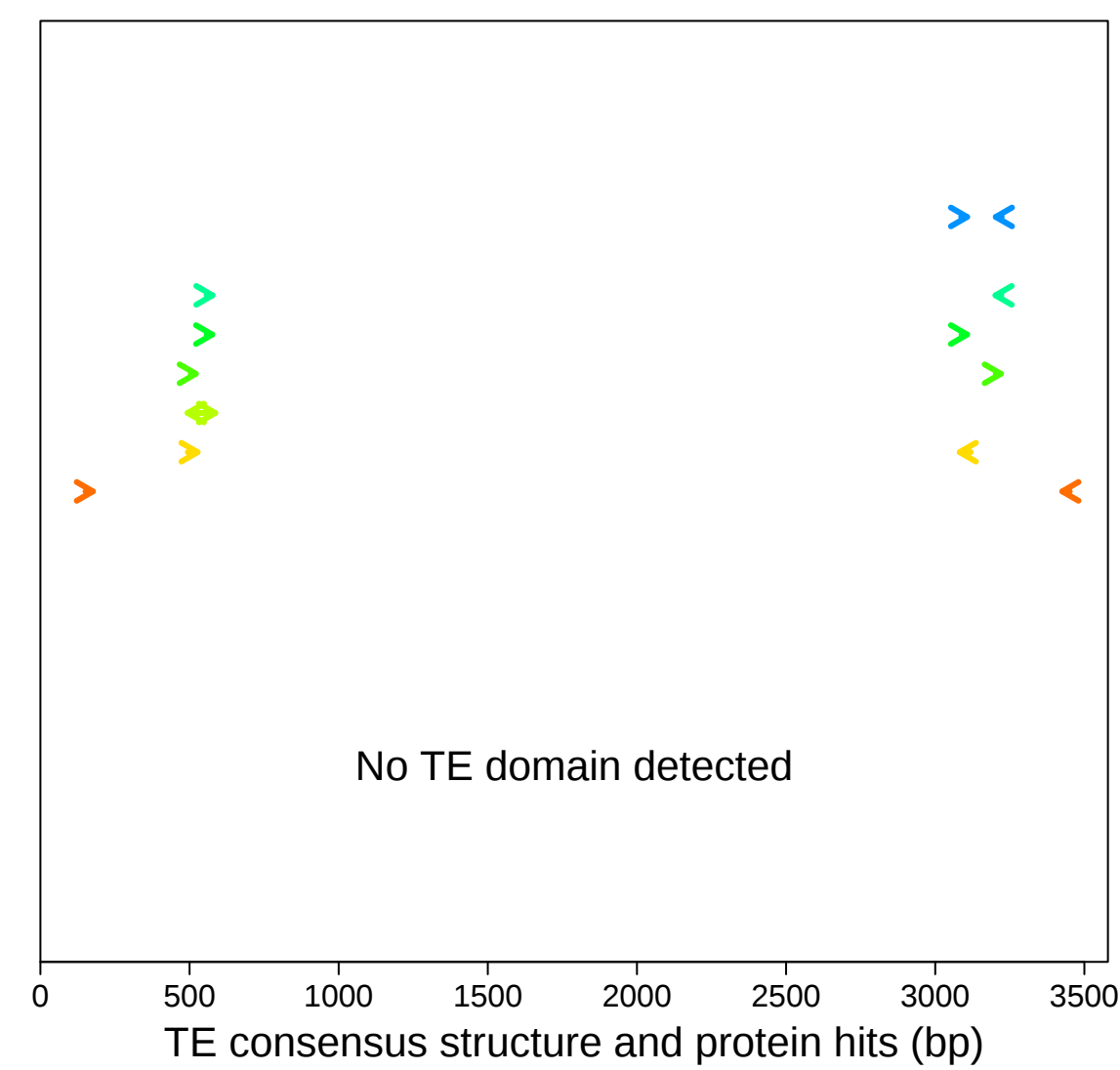
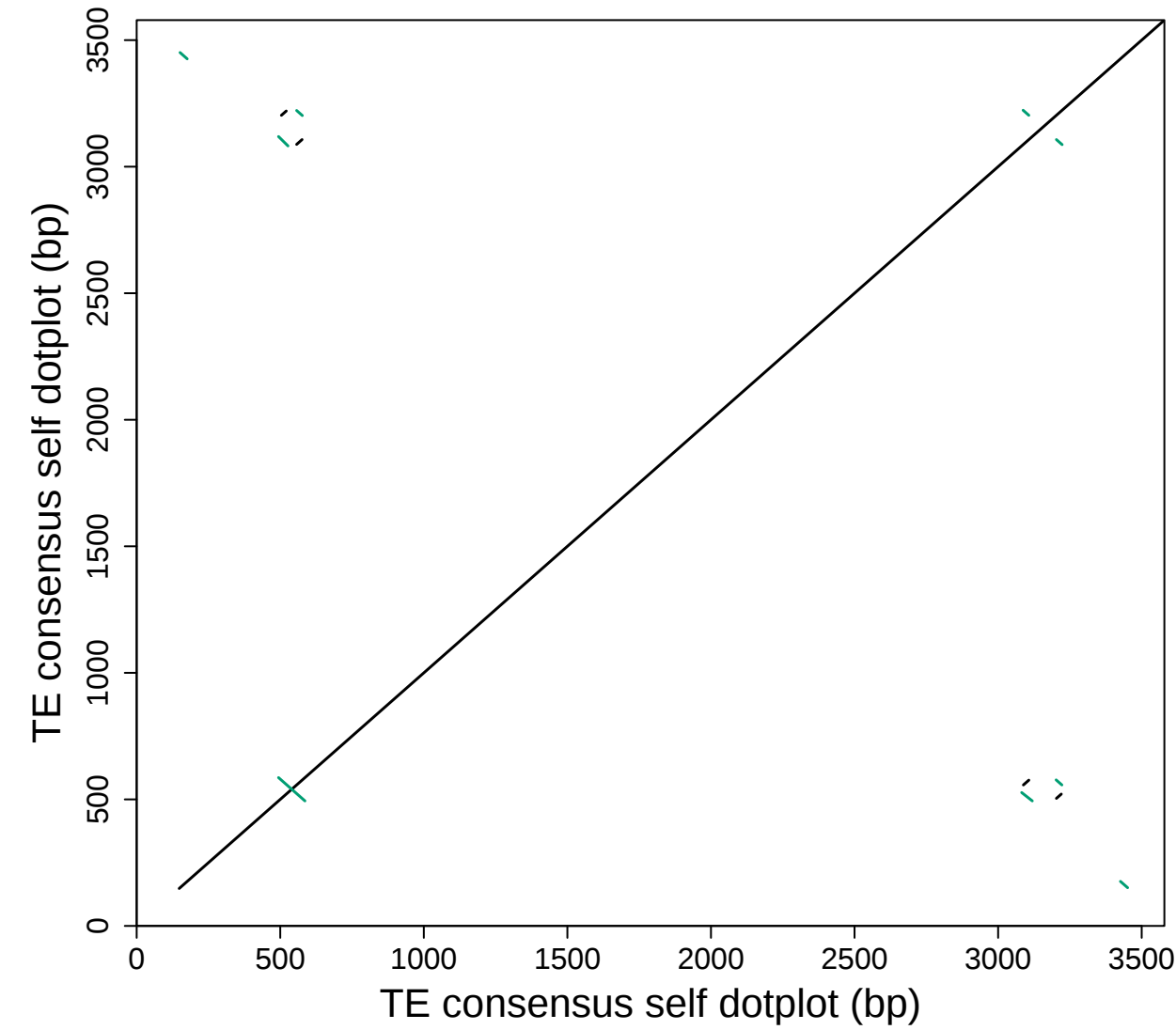
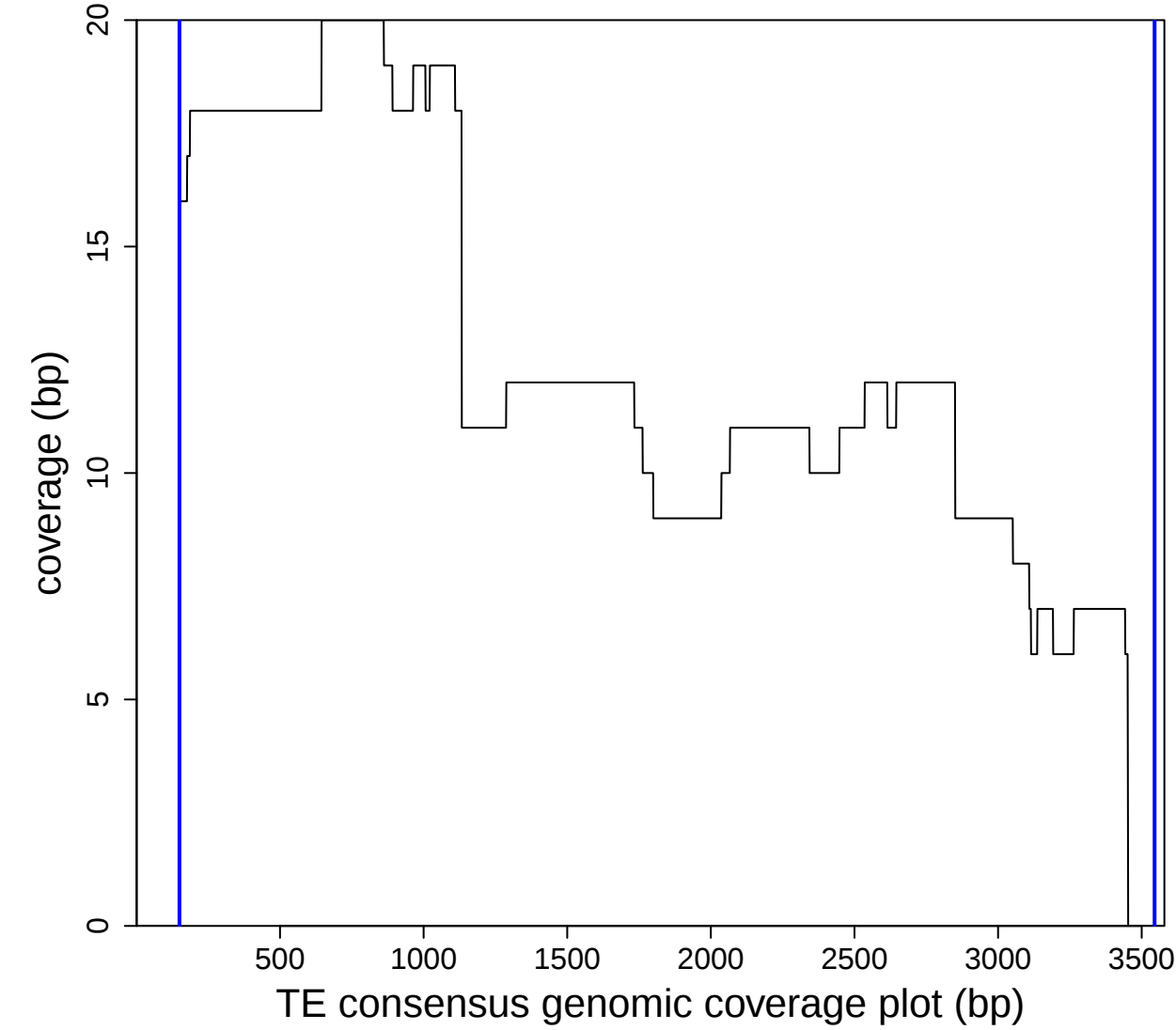
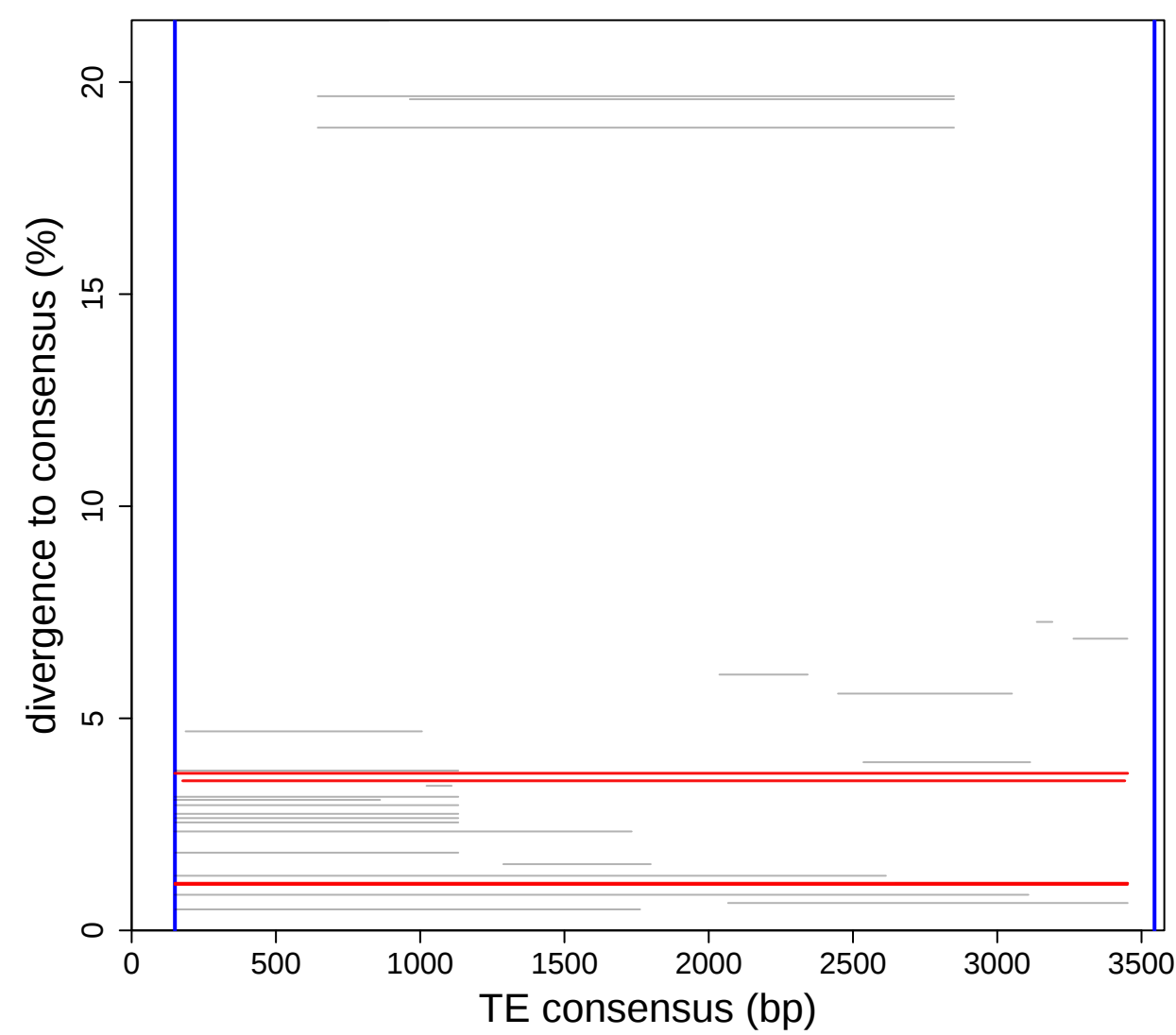
b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa
size: 3364bp; fragments: 30; full length: 4 (>=3027.6bp)

After TETrimmer 3364 bp

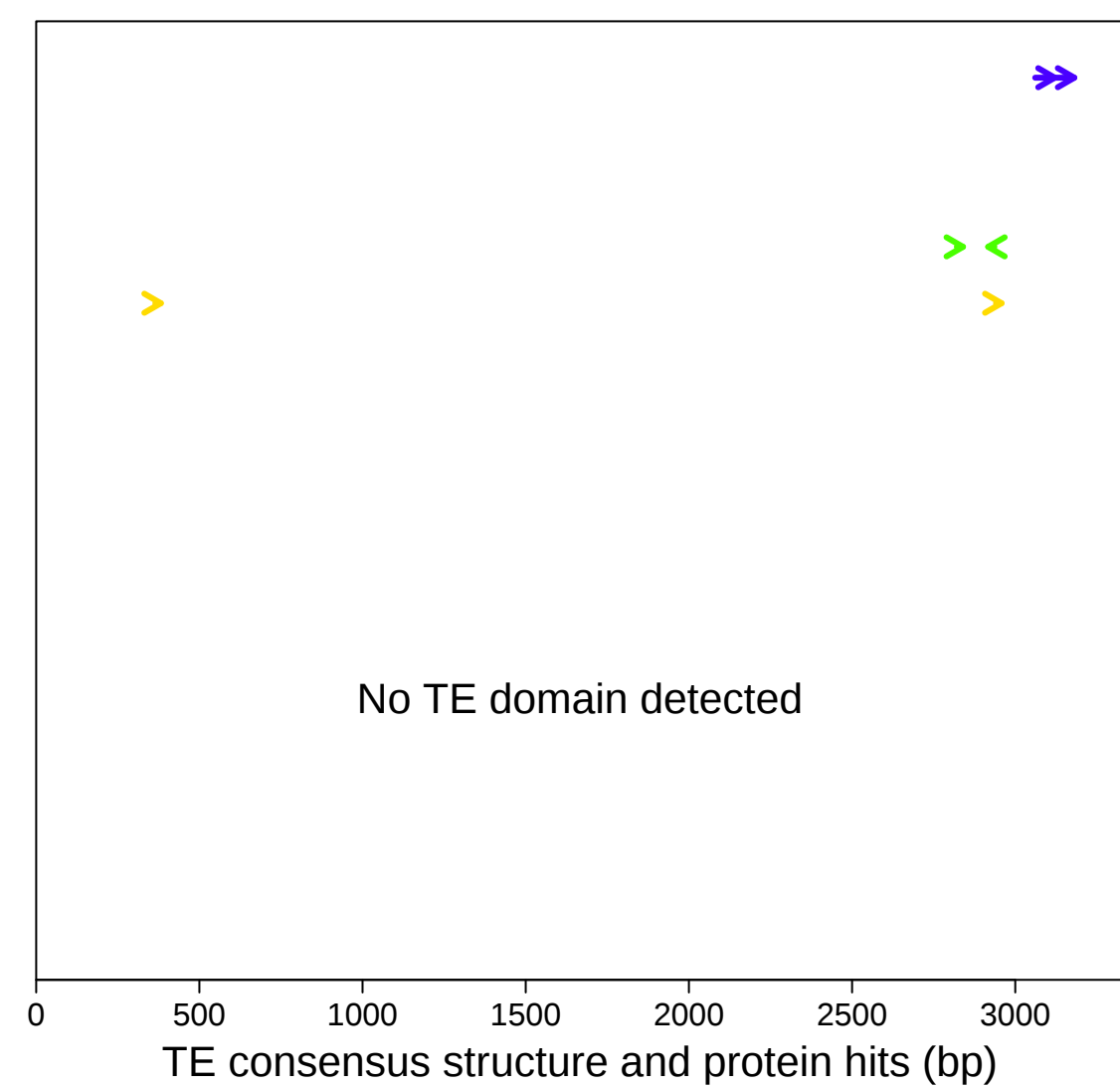
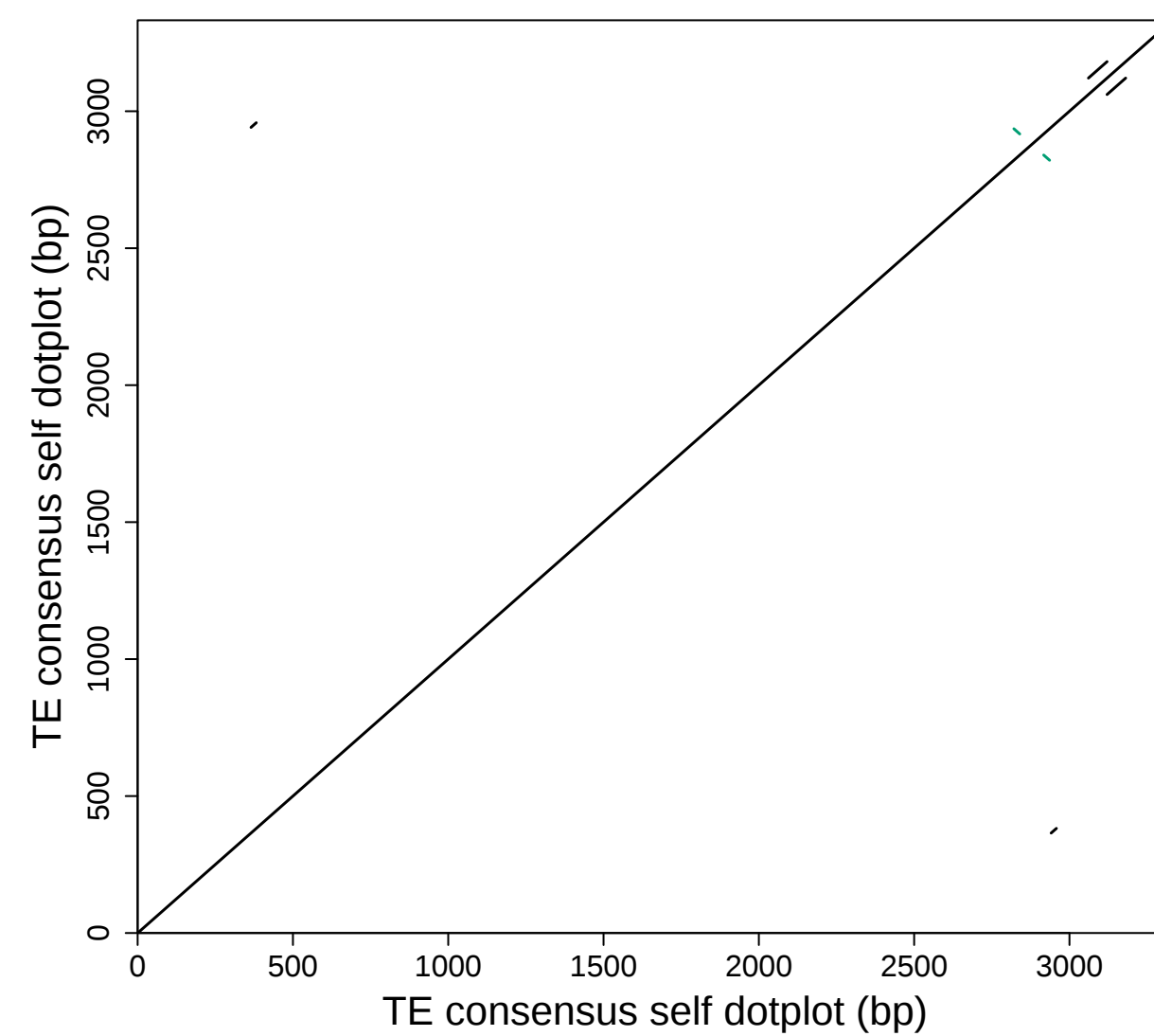
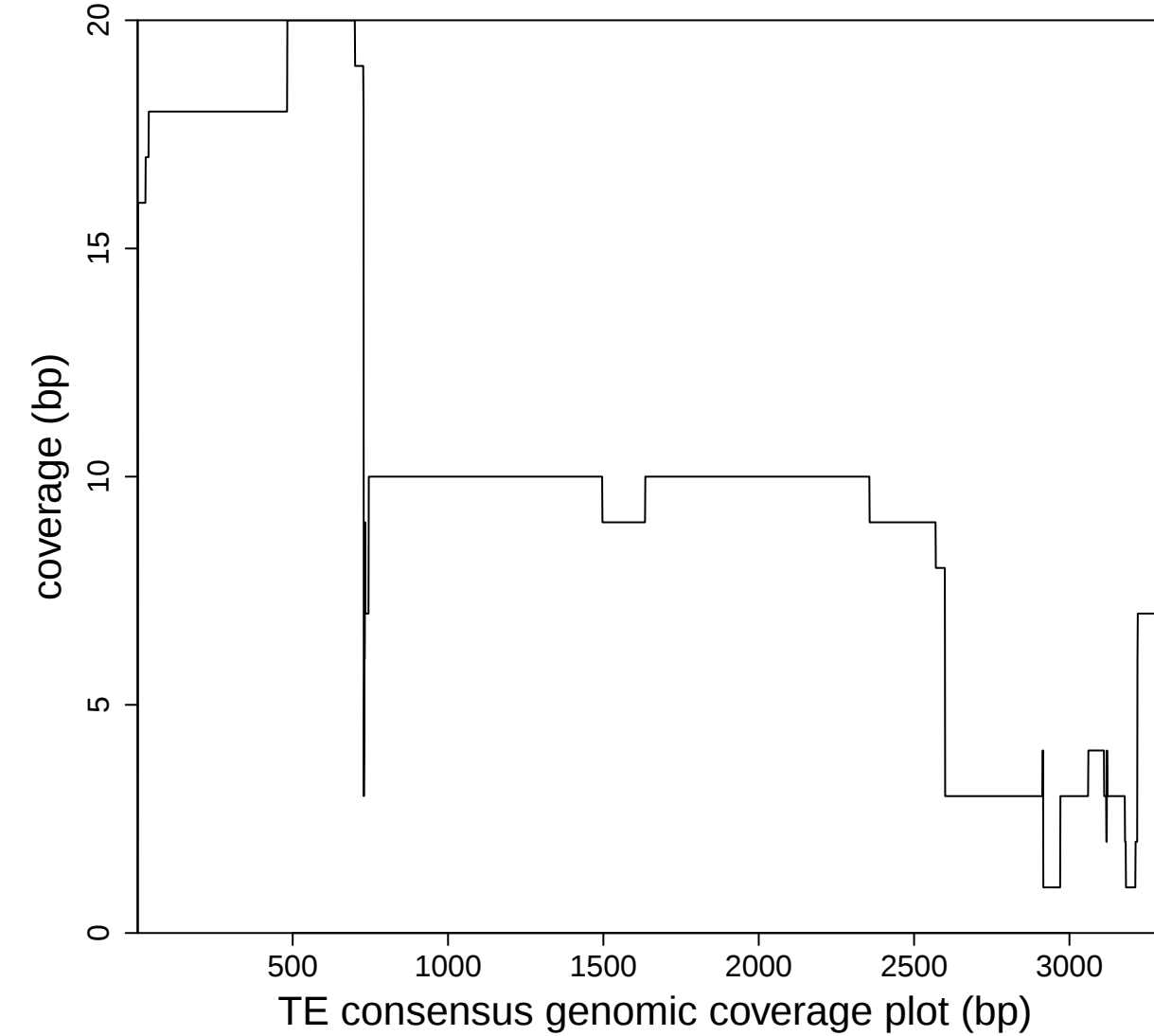
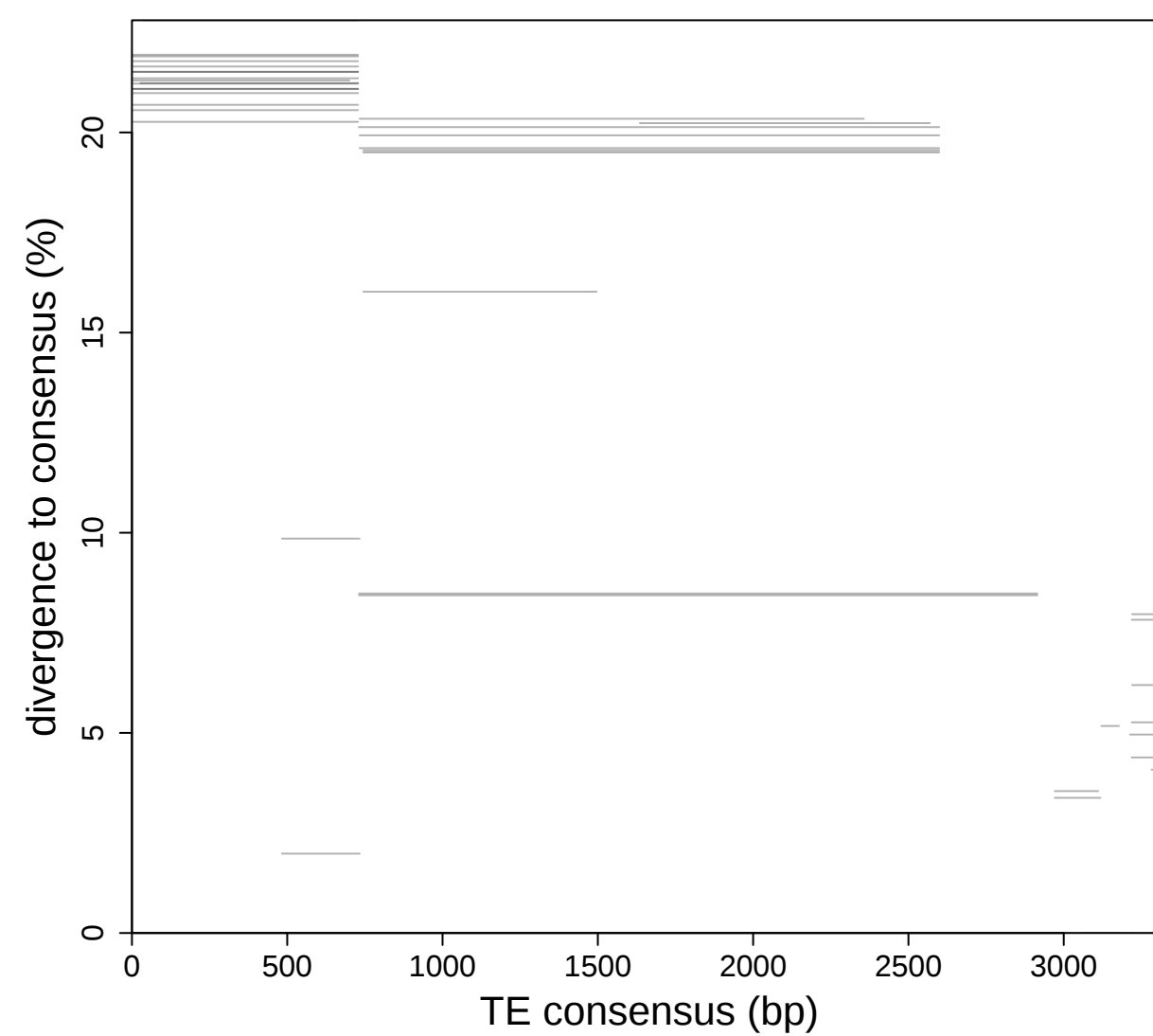


.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 3579bp; fragments: 30; full length: 4 (>=3221.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

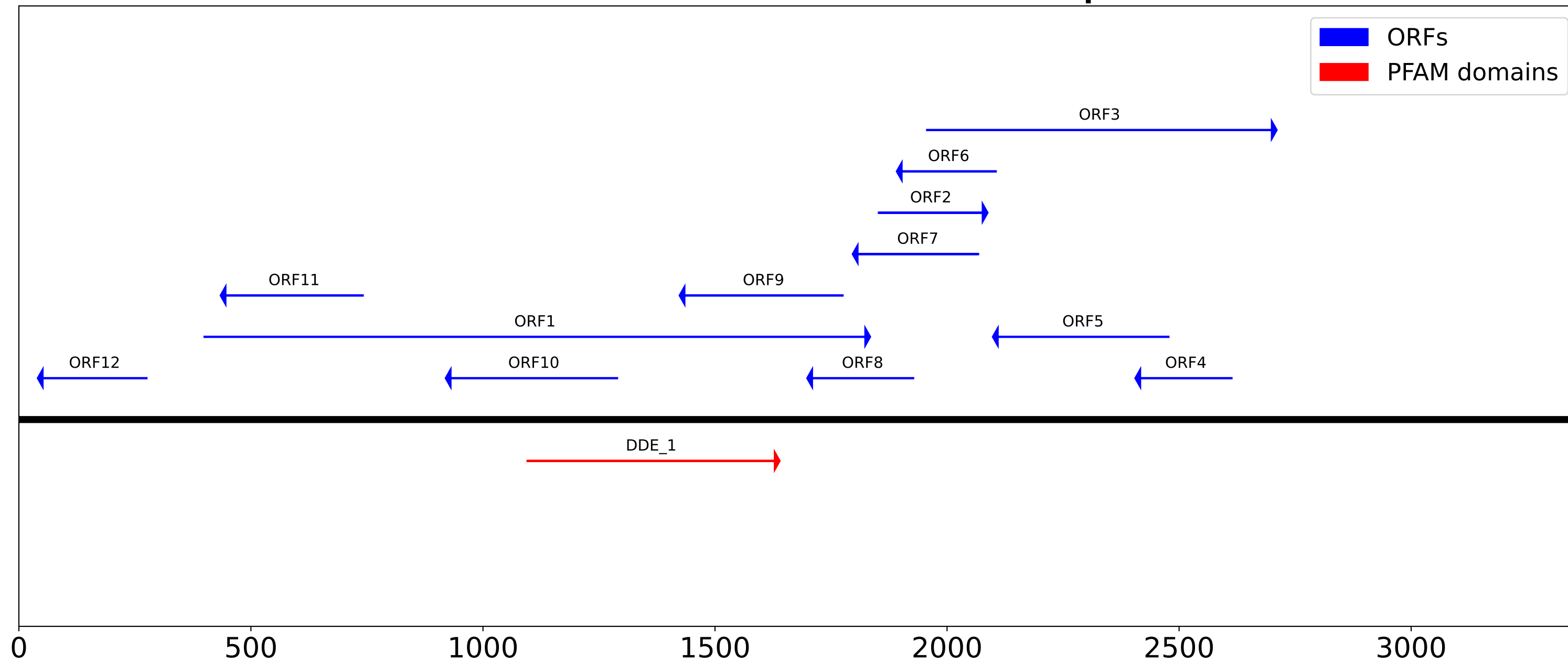


TE: ltr_1_family_796
size: 3332bp; fragments: 44; full length: 0 (≥ 2998.8 bp)

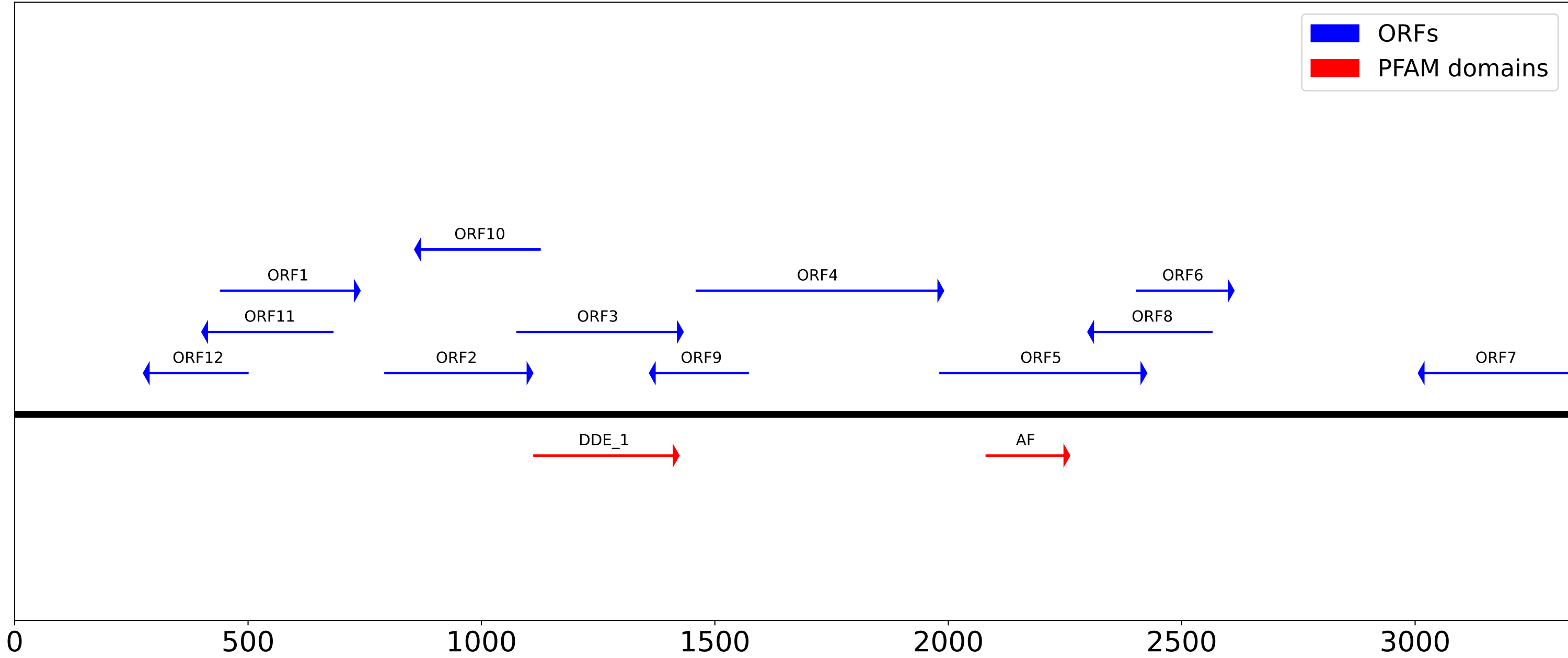


Before TEtrimmer 3332 bp

After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

