

Start crop Point

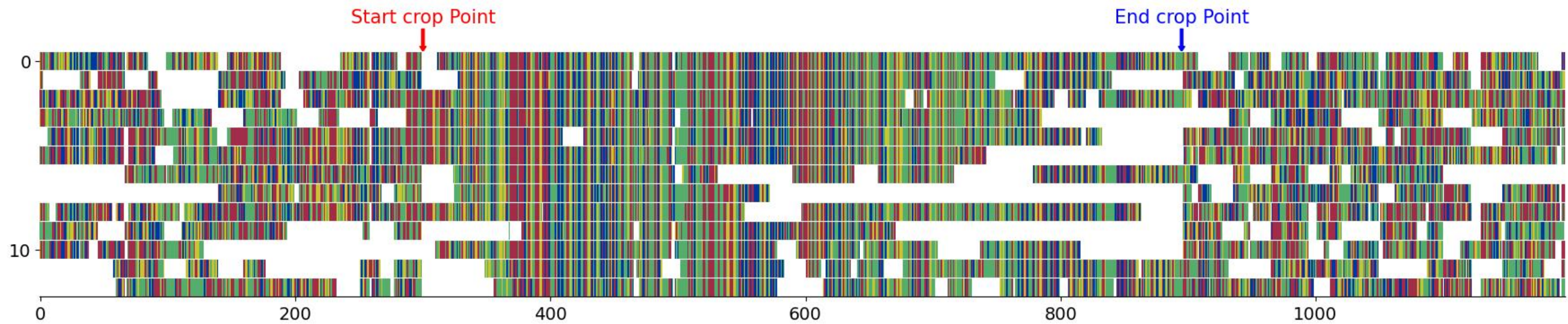


End crop Point



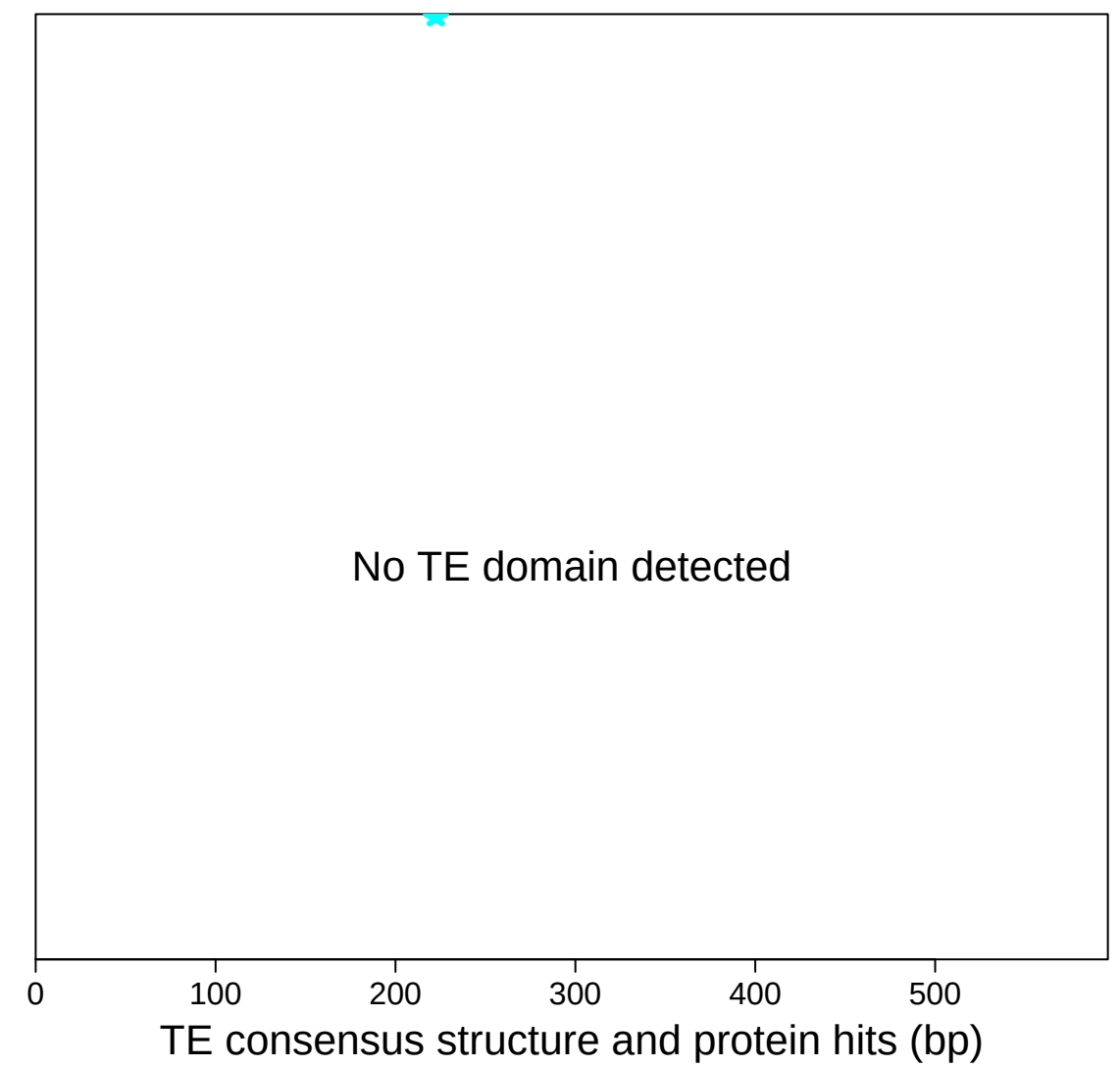
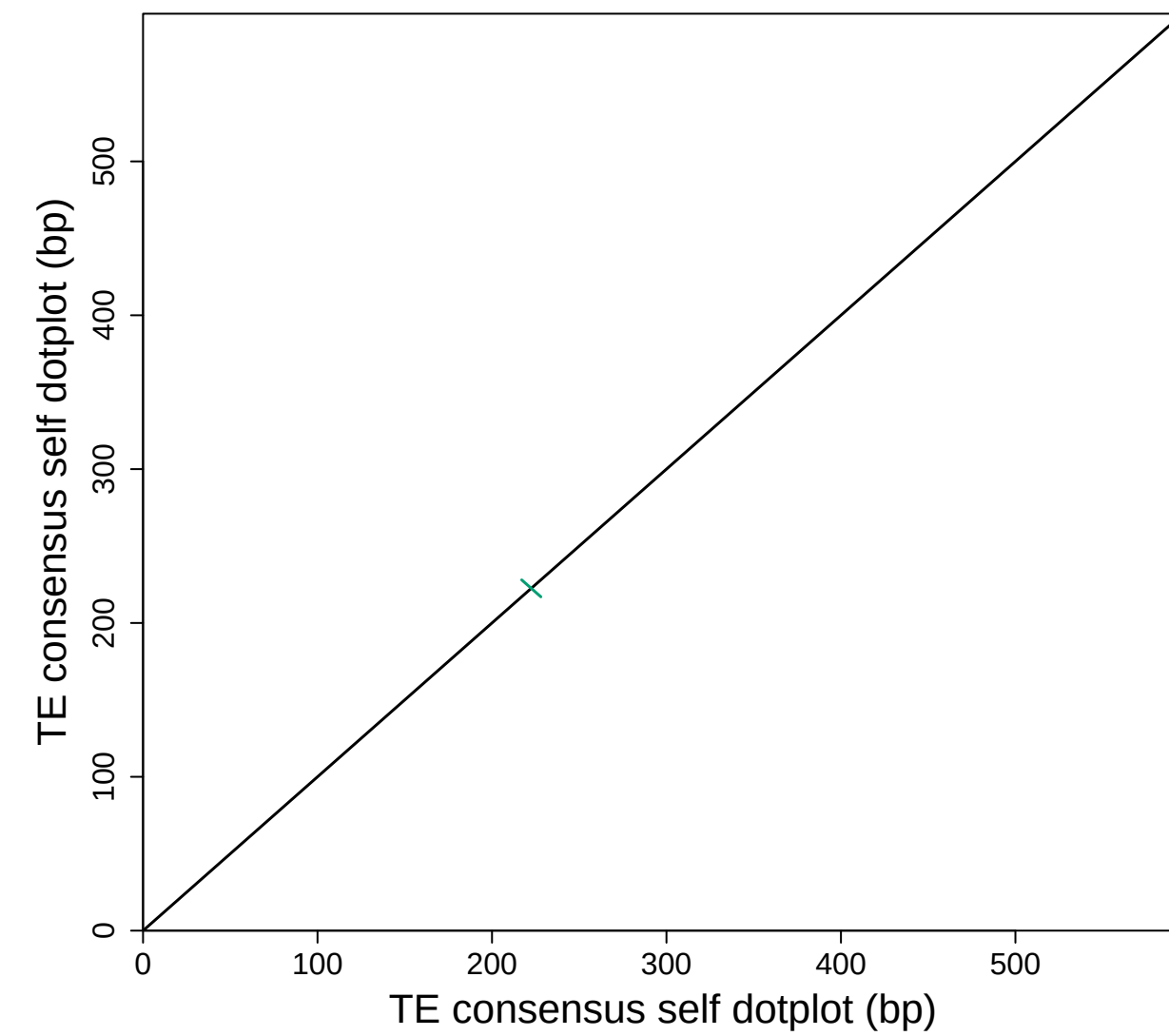
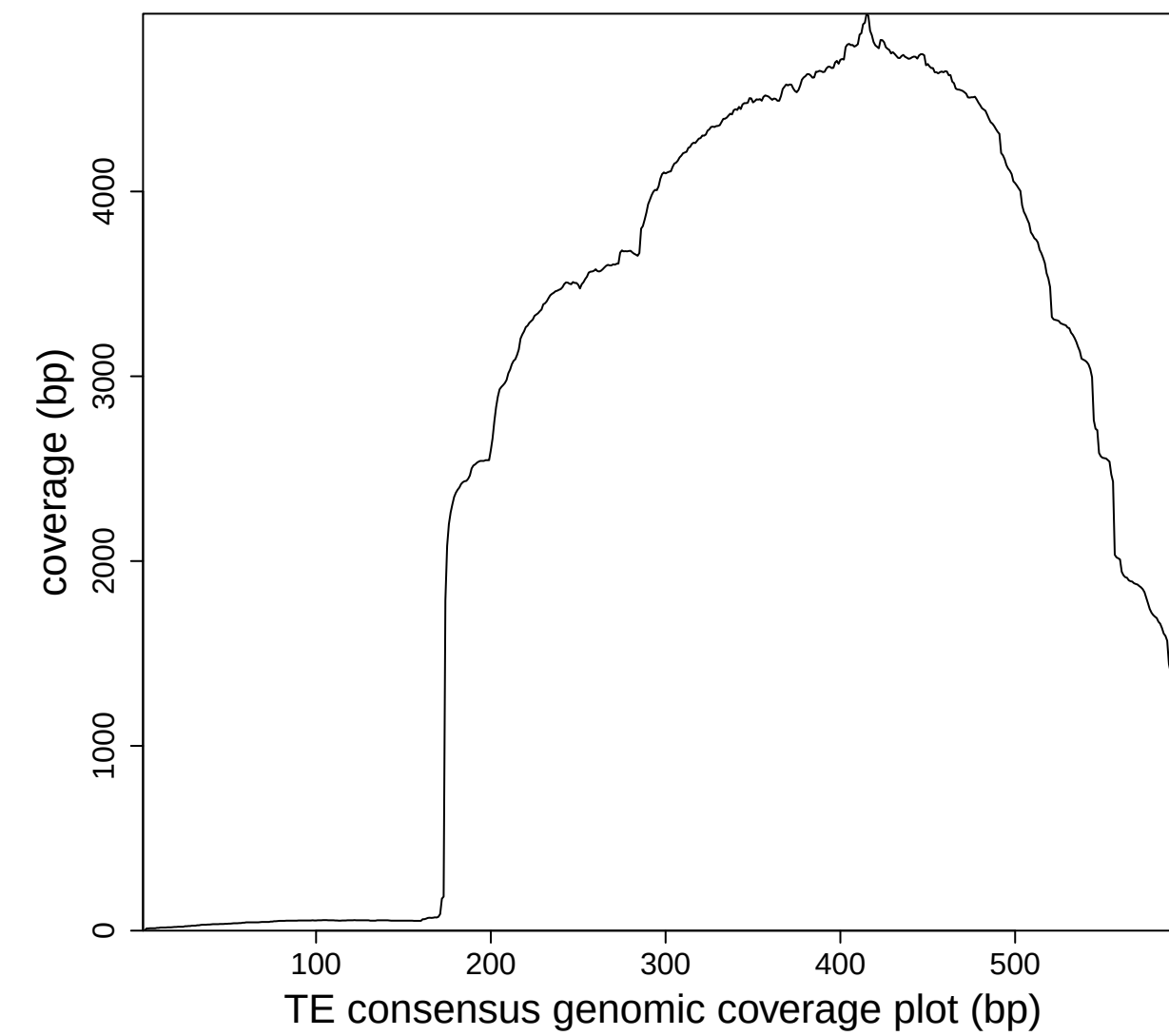
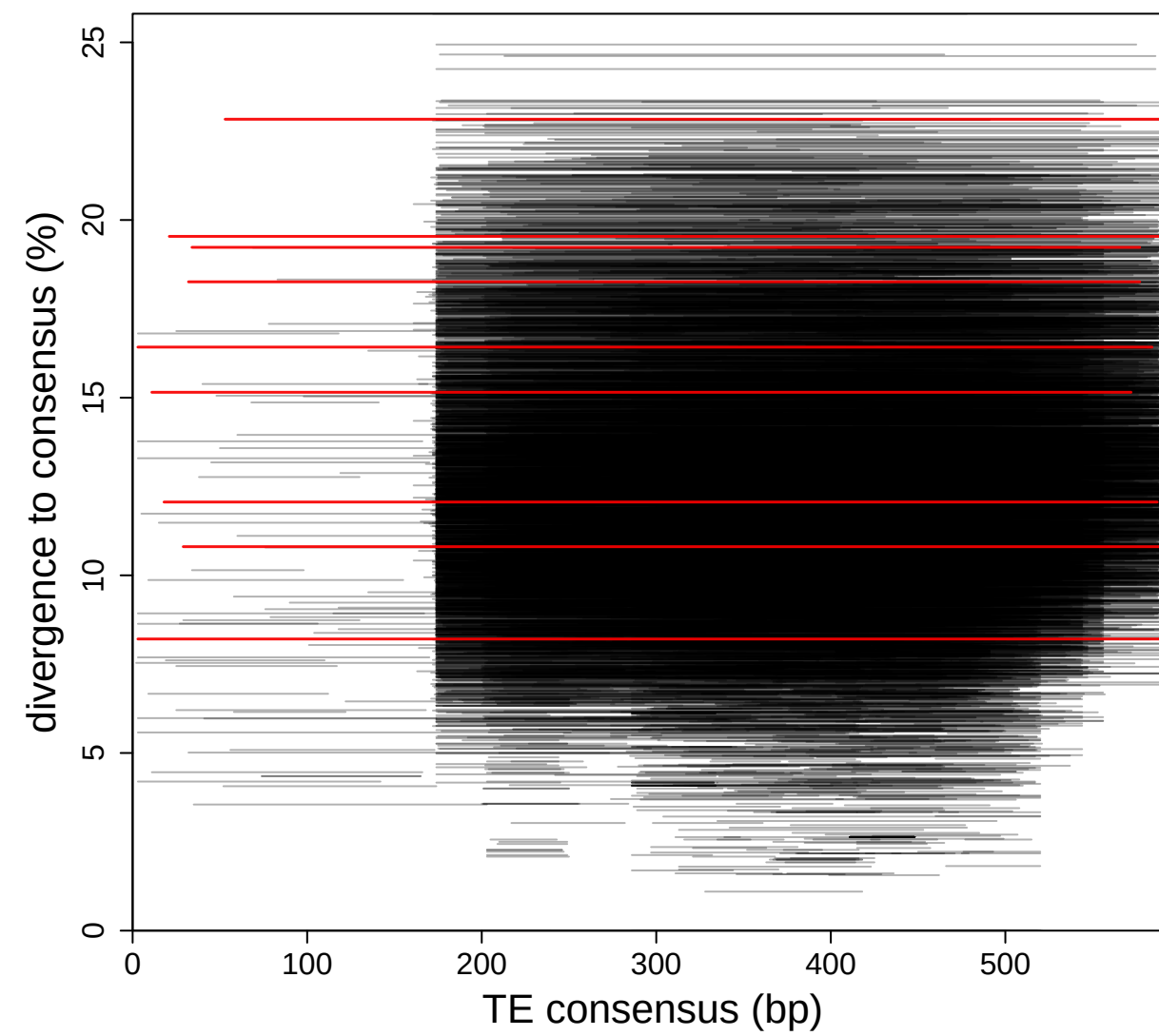
MSA length = 596

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CGCACCTTGGTACTCCTGTAGCCACGAGGGCGCCAAAATCACAAATCGCCCA-----CTATGGTATACATGGTTATACA-----TTTATCTAACTATTAACTTACCAAGGTTATAGGTCACATCC-----AA
CGCAGTTAG-TTCACCGCAATCATGCTTATATTAAAAGTTTAAATTTTATATCATTTTTTGGTTTGTCTATATAGAAACACGTTGGTATACATGGTTATACA-----ACTCTTCACTATTAGGCGTAAGAAGTTAGCCGGGTCAGCTAATAAAAAAAATGAGGAG-----TCTTCCCAGTATTTTTCTTTGTAGCTTTTGC GCGACAG
-----TTTTAC-----GTTTAAATTTAAATCATTTTTTGGTAAGTTTTATAGCCTAACATGTGGTATATATGGTTATACA-----GCTCATTAAAGAA
CGCAGTTAG-TTCACCGCAATCACGCTTATATTAAAATTTTAAATTTAATATCATTTTTTGGTAAGTTTTATAGACTAACACGTTGGTATACGTGATTATACA-----GCTATAGTATAG-TGTCCTTATAAAACTTTTAGTCTATTTTATTATTAAA
CGCAGTTAG-TTCACCGCAATCACGCTTATATTCAAAGTTTAAATTTAATATCATTTTTTGTAAAGTTTTATAGACTAACCGCTTGGTATACATGTTTATACA-----CTAAAG-GTAA-TTTTTGAGAAAGATTTTCAATAGAAATCTAGTTTGTAA
CAAAACGAGTTCGCGCAGTTTCATATTTTCGGTTATATAAATTATAAATTAAATA-----AGAAACATGATATACATTGTTATATA-----TTCCTTCCCTATTAGGCGTACGAAGGTAGCCGGGTCAACTAGTAATAAAAAATGAAGCCTCCA-----TATGGTGGAA
AGCAACCAGATATCATTCGC-----ACAGGGAGATAAAATAGTATA-----AAAAAGTAATACAAGTAATTATACA-----AATAAAA-----TTTACCCACAA-----CATCAAAAAA
CGCAGTTAG-TTCATCGCAATCACGCTTATATTAAAAGTTTAAATTTAATATCATTTTTTGGTAAATTTTATAGAGTAACACGTTGGTATACATGGTTATACG-----TTCCTTCAGTATTAGGCG-----TACAAGCGTTT-TTAATAATAGAGTTTGAACGTCATCTCTACTAAATAA
---AATTAA-----AGACTAAATTATAAATTAAATTG-----AGCTGATATCGGTCTATGCAGTGGCATTTTA-----AG
-----TAAGTTTTATTGACTAACACGTTGGTATACATGGTTATACA-----GTTAATATATTG-CTGTACATAAAGTATCTAGAAAAATATTGTGACCTAG
-GCAGCTGTTTGTACTG-----AGACACAGGATAAAATACGGGA-----A-----TTCCTTCACTATCAGG--TACGAAGTTAGCCGGGTCAGCTAGTGAAAAATAATTATAAAAAAATCTACATACAAAATATTCAATAAA-----
-ACGGTAAA-TCTACTAAGAAAAAA--ATATACAGCTTTCCGTTAAAAA-----TTCCTTCACTATTAGGCGTACGAAGTTAGCCGGGTCAGCTAGTAAAAAAATTTAATATCTAATCTCTTCACGCATATTTCAATTATAGGTCTATTGACAAG



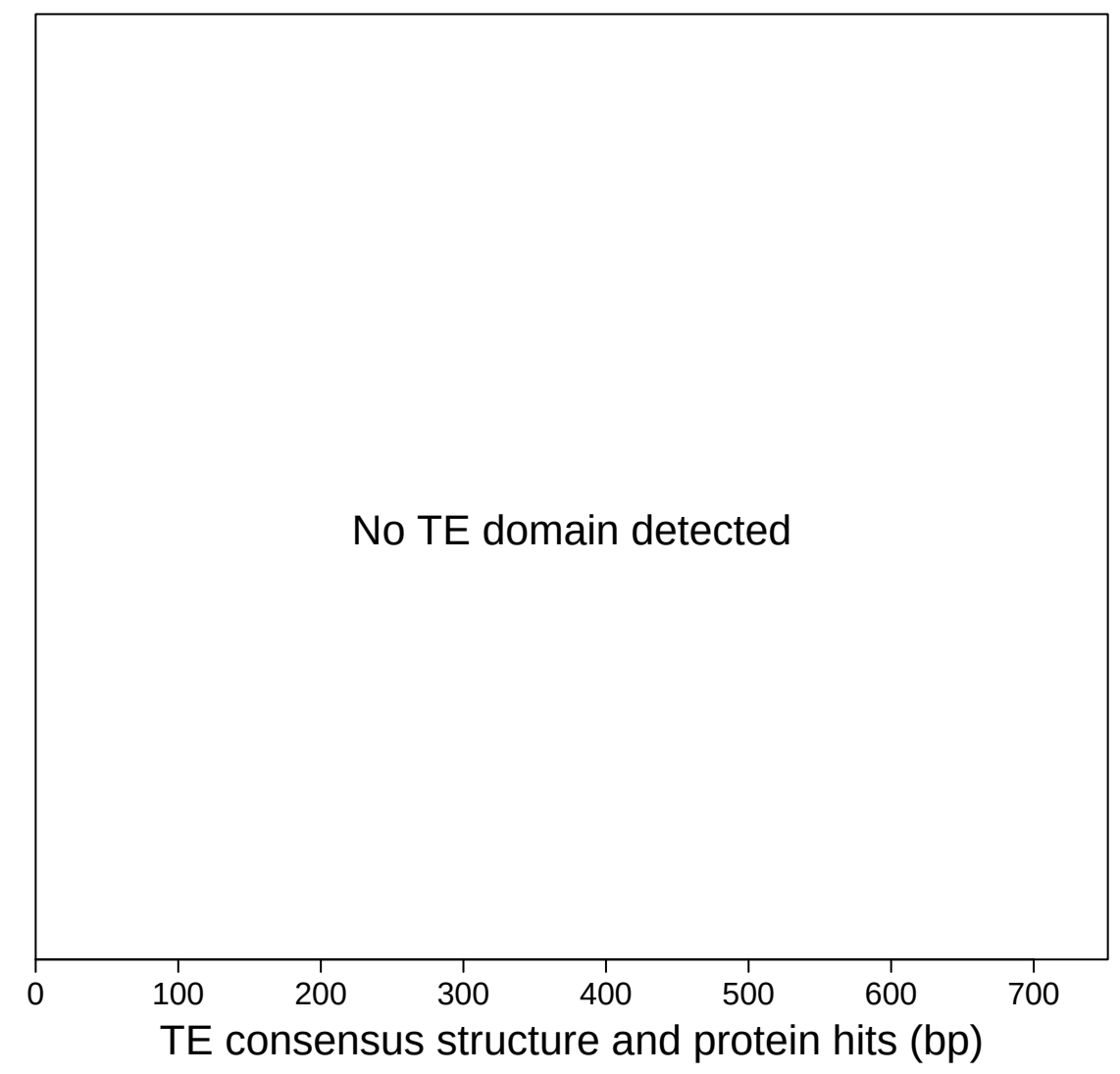
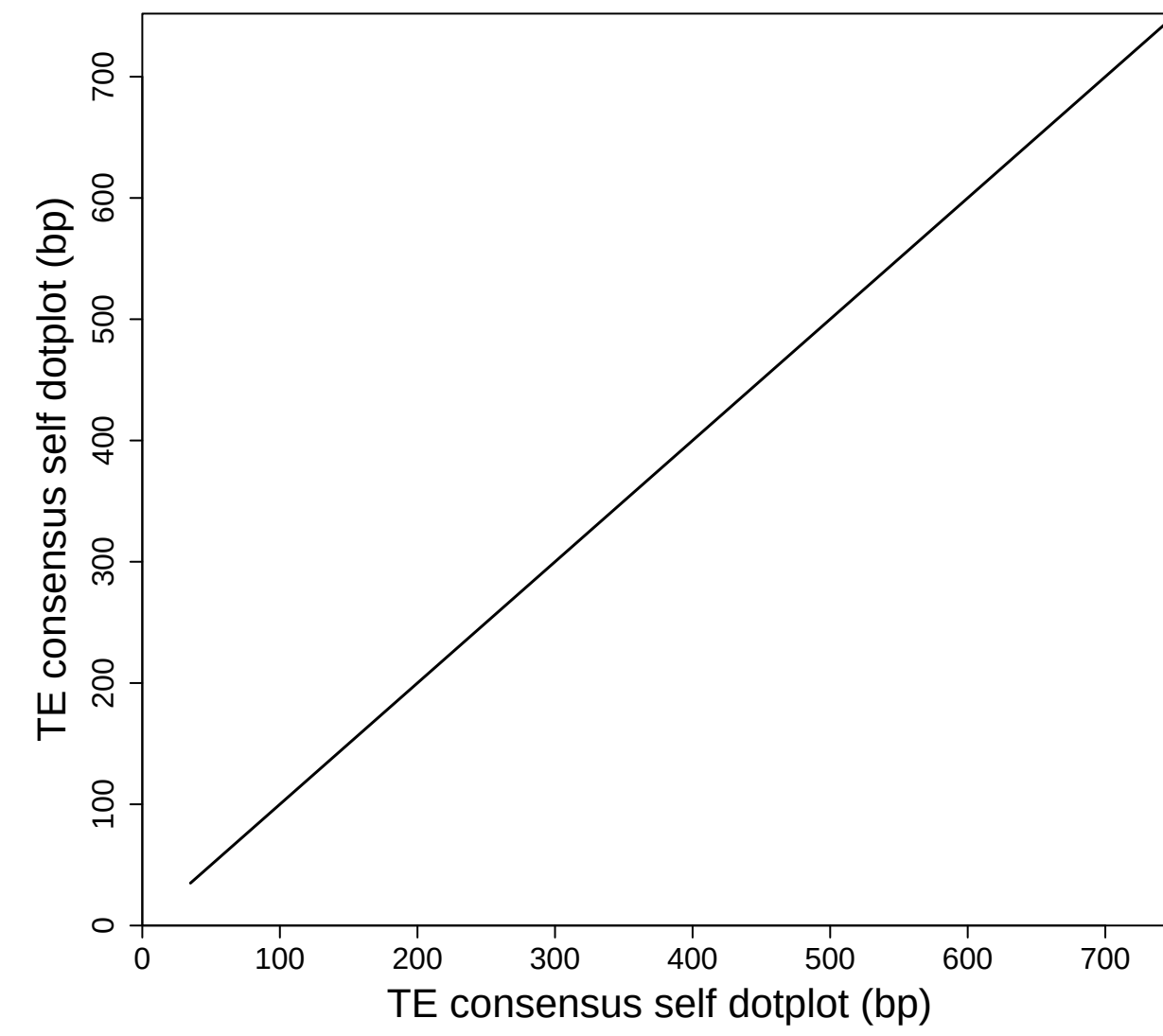
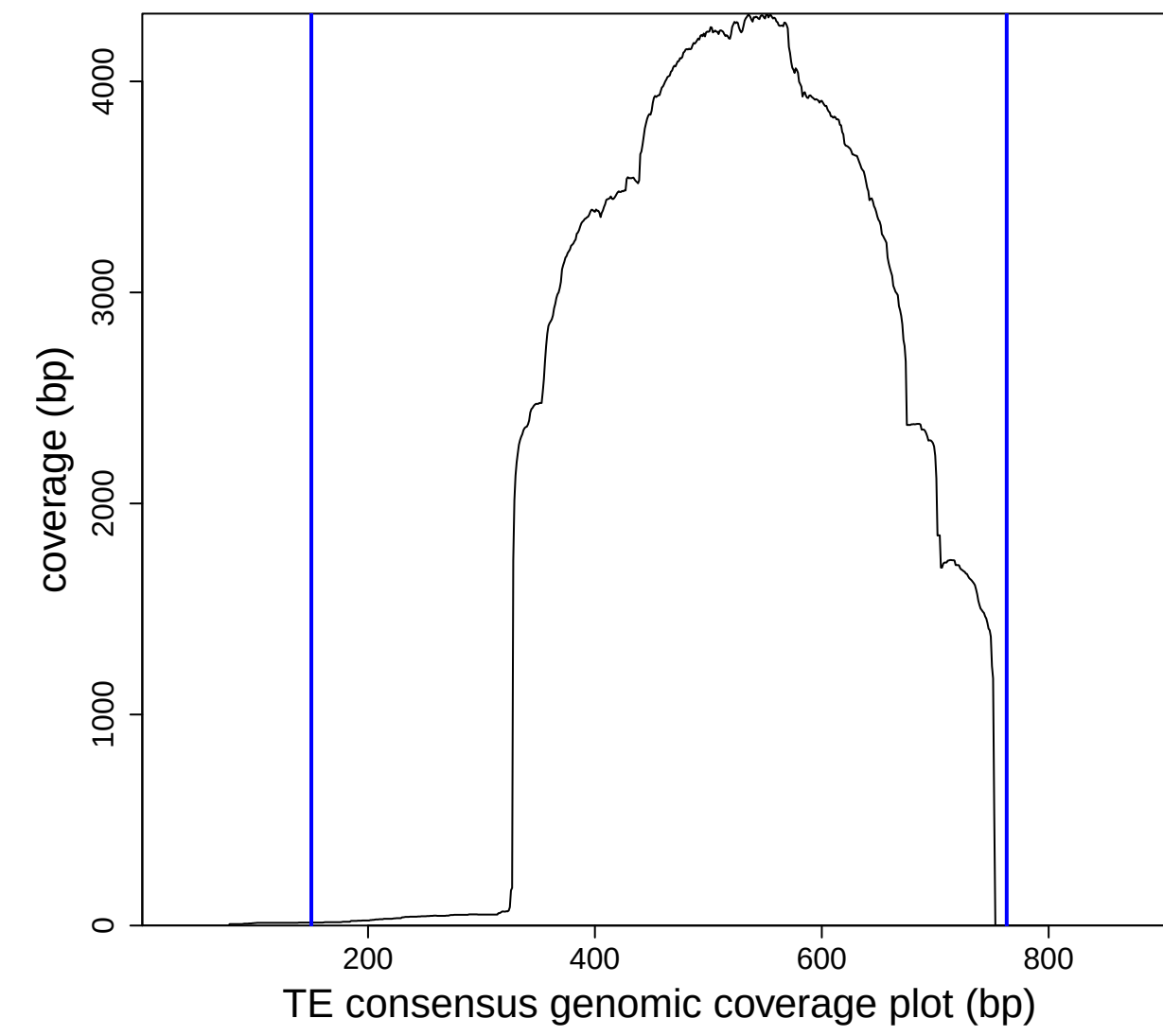
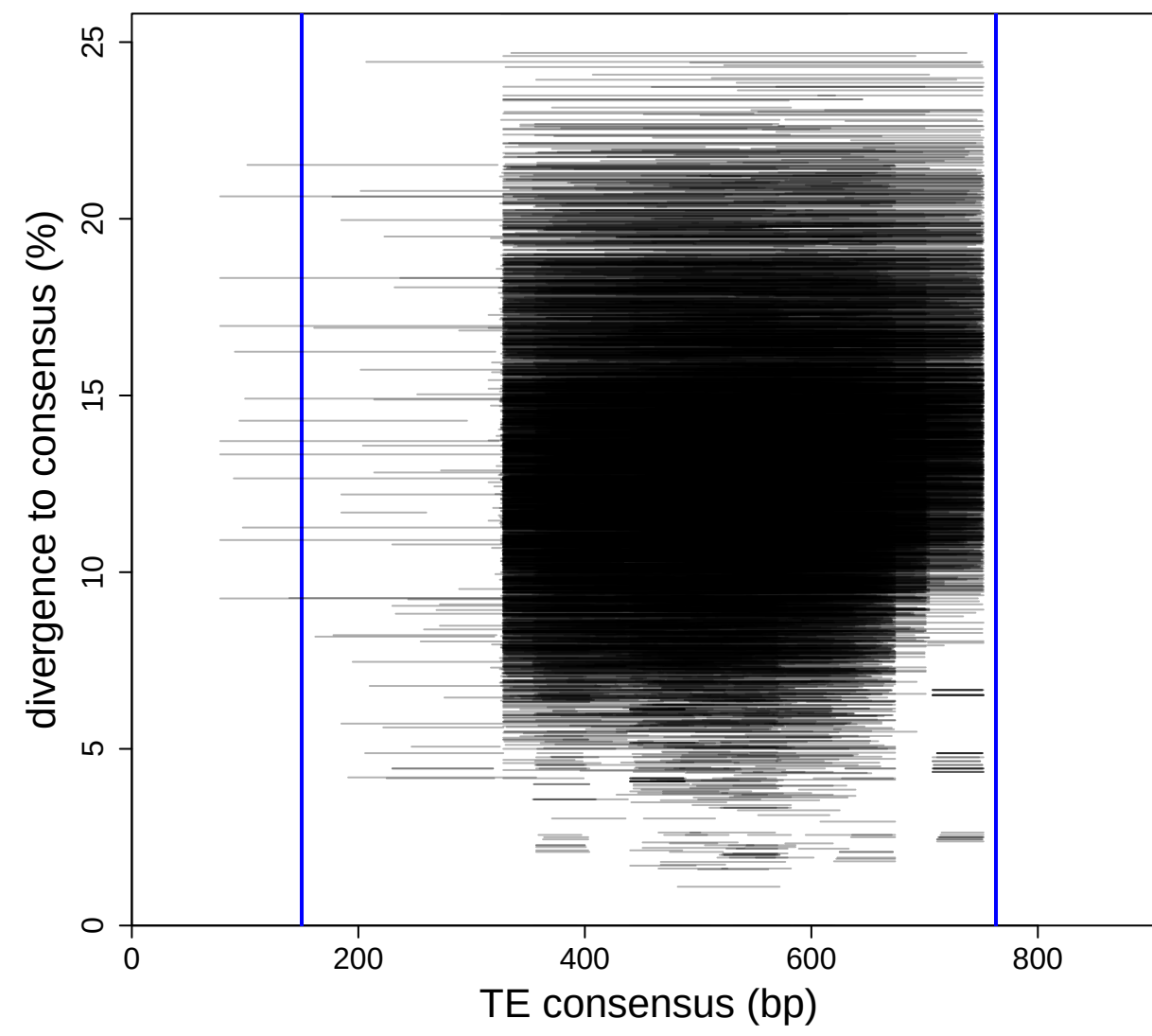
.b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 596bp; fragments: 6898; full length: 9 (≥ 536.4 bp)

After TEtrimmer 596 bp

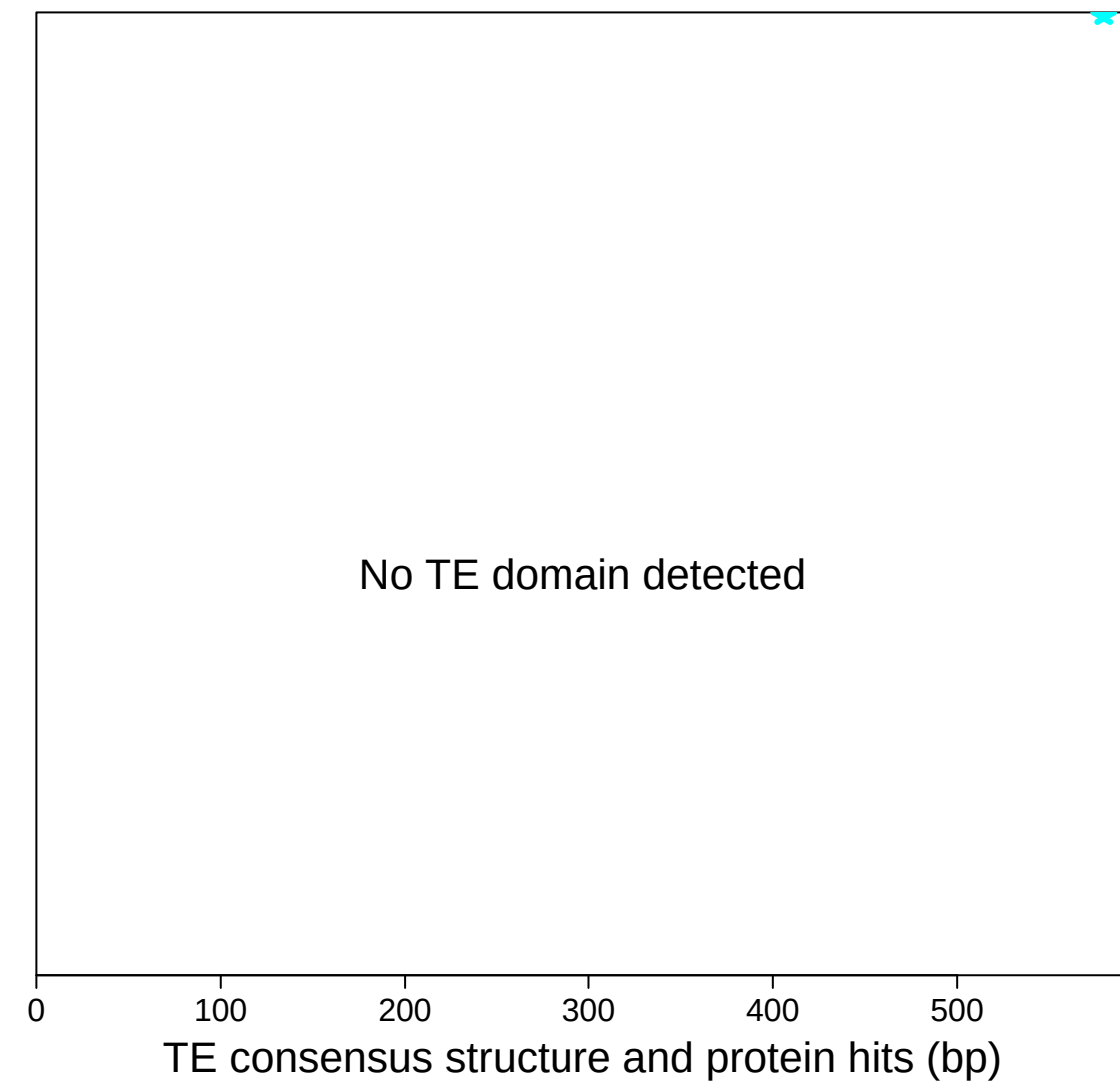
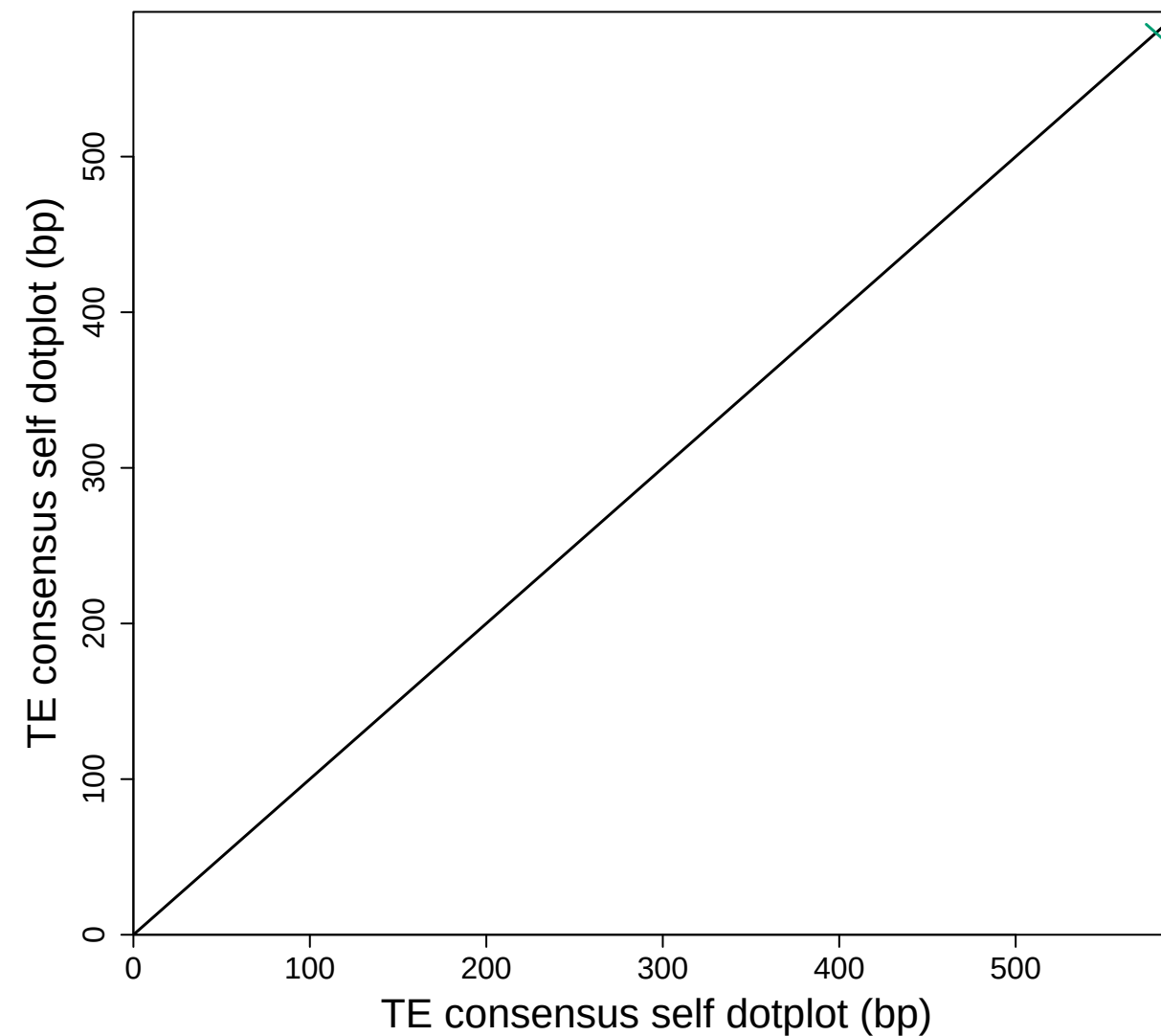
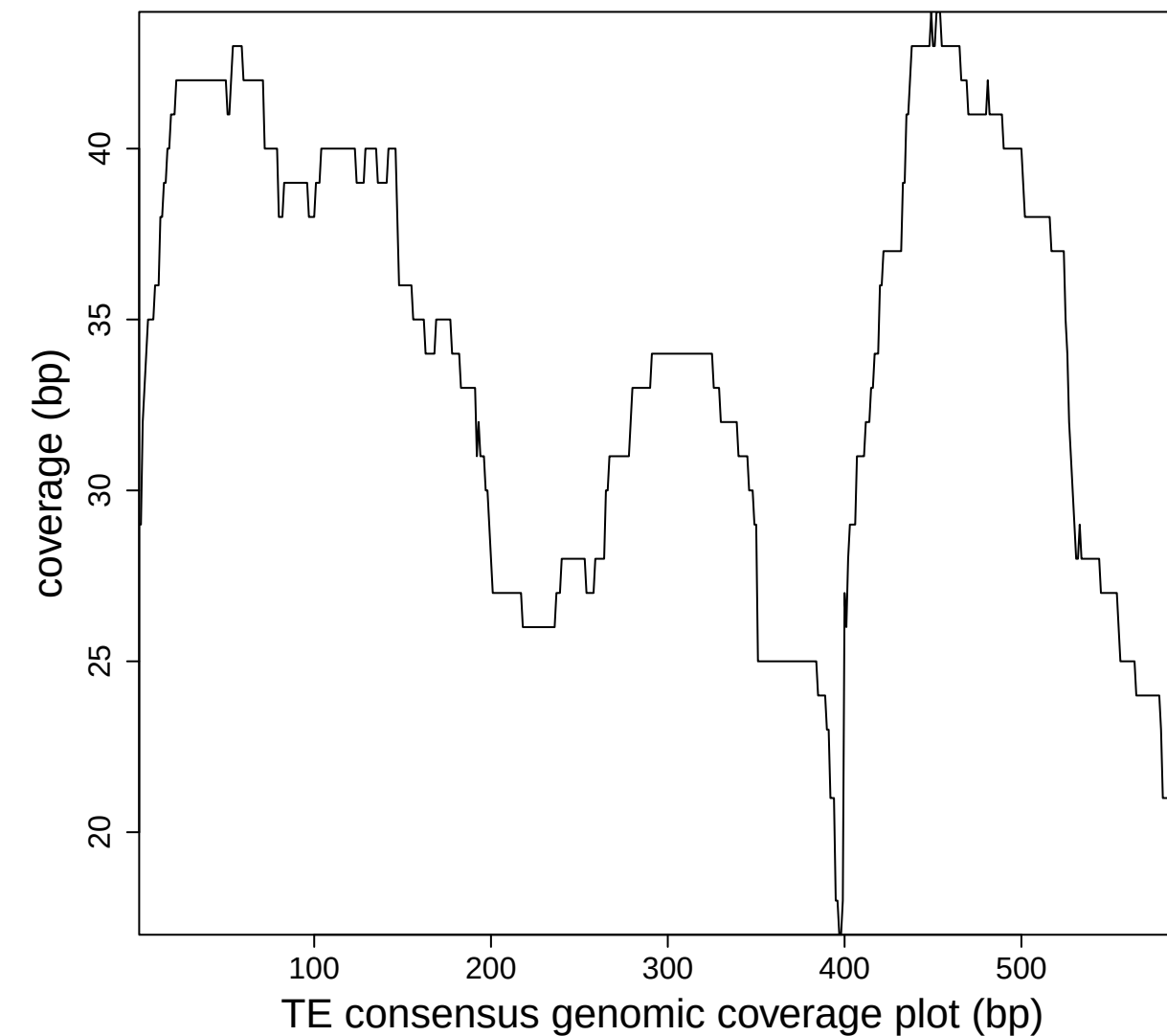
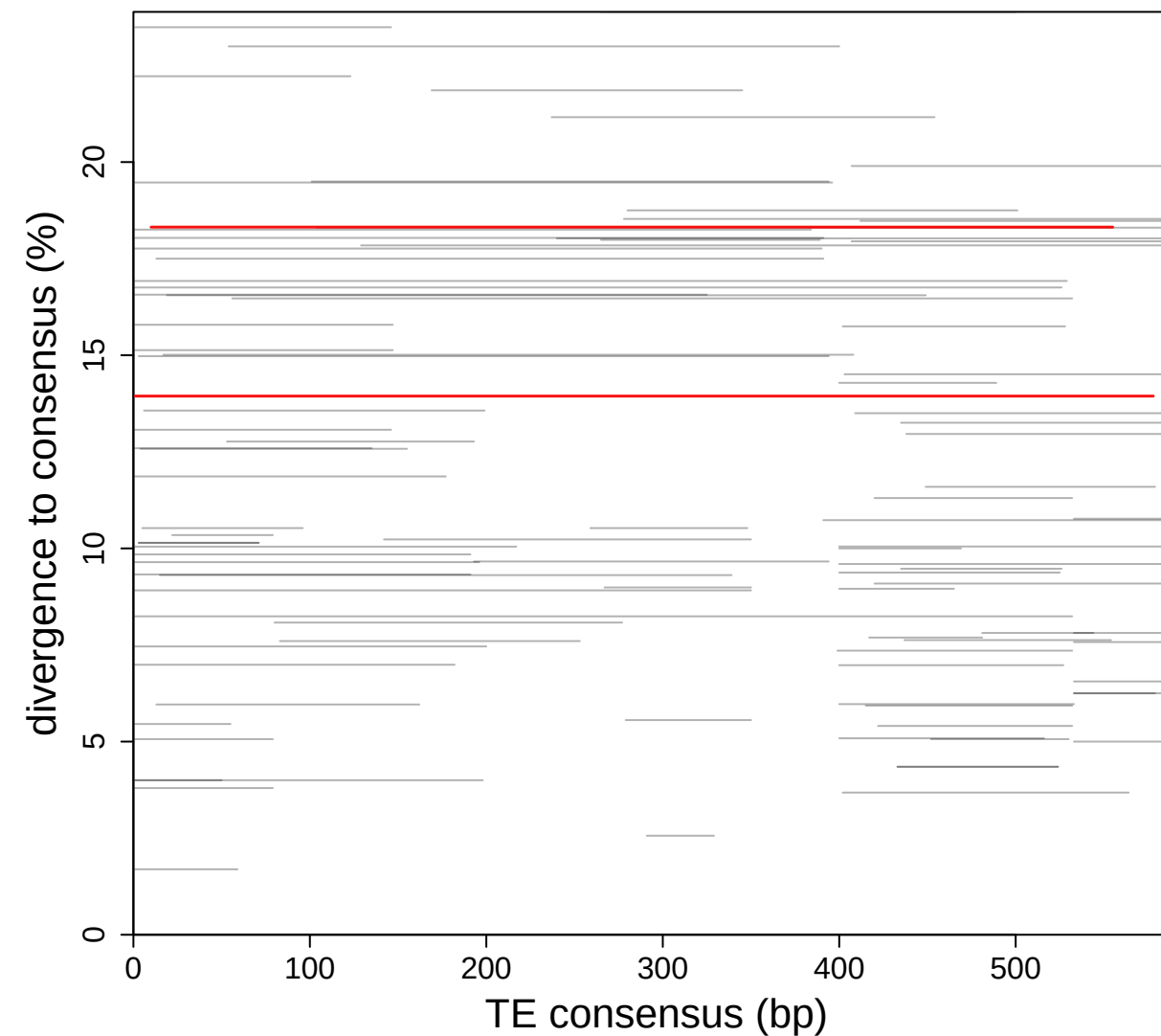


4.fasta.b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 913bp; fragments: 5991; full length: 0 (>=821.7bp)

After TEtrimmer Extended plot Blue lines are boundaries

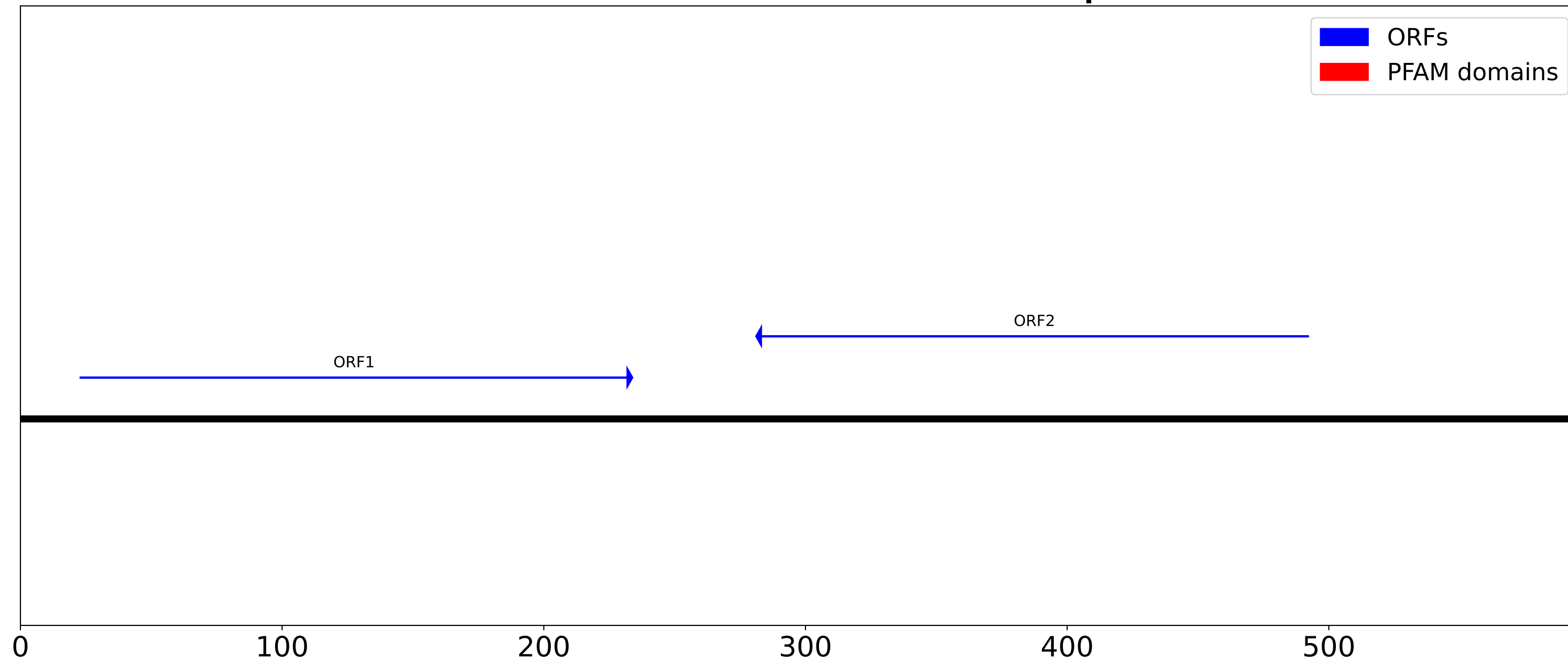


TE: rnd_5_family_484
size: 593bp; fragments: 102; full length: 2 (≥ 533.7 bp)

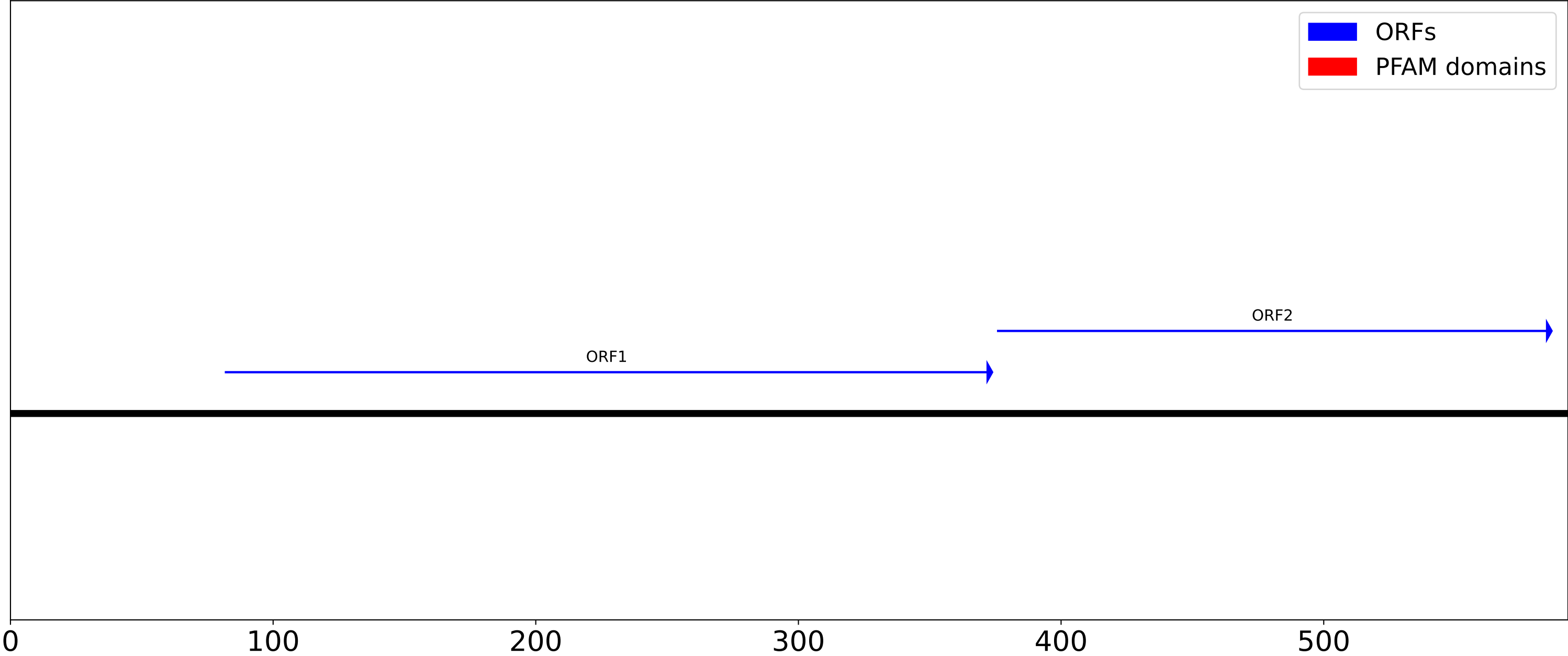


Before TEtrimmer 593 bp

After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

