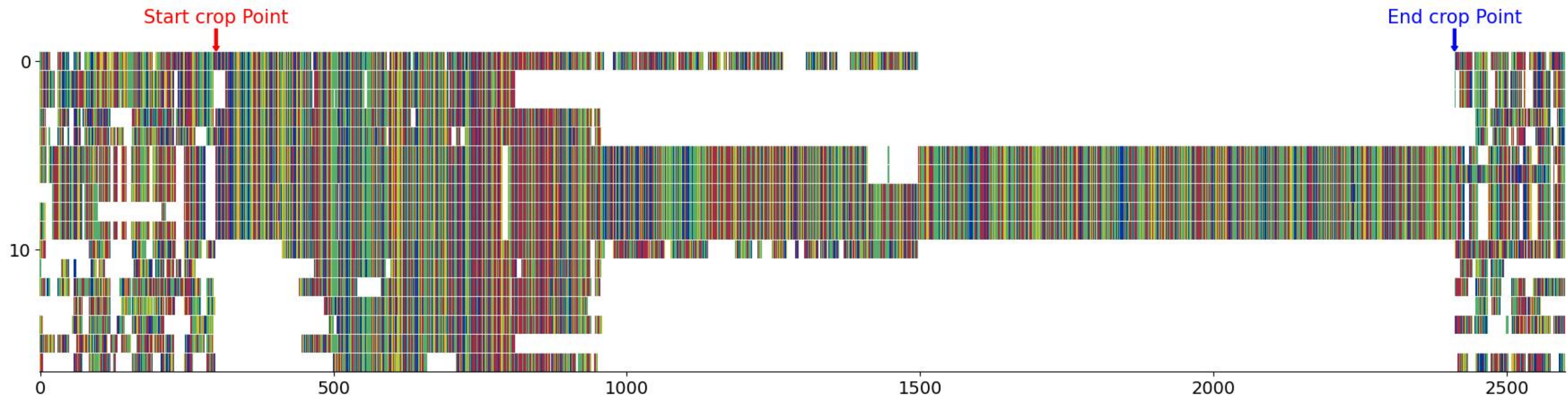


▼

TTTTCCTTTTTCGCGAAATTTAGCTAAACAATGTGCCAAAACACAATGAACTTTTATATCCATAGTTCATATTCCATATGCCATCCAAGTATGGAGTCACTCAGC-----ACCTGTTTATTACTTTAGTAATATTTTGTGTAC--ATAAAATAGAATAGATT
TTTTCCTTCTGCGAAATTTAGCTAAATAATGTGCCAAAACACAATGAA-----TTTCACATGCCATCCAAGTATGAGGTCACCTCAGC-----AC-----ATGGTTTGGATATATTTTCGCAT--AAGAAAAGCCGAAATT
TTTTCCTTCTGCGAAATTTAGCTAAATAATGTGCCAAAACACAATGAA-----TTTCACATGCCATCCAAGTATGAGGTCACCTCAGC-----AC-----ATGGTTTGGATATATTTTCGCAT--AAGAAAAGCCGAAATT
TTTTTCTTCTGCGGAAATTTAGCTAAACAATGTGCCAAAACACGATGTA--TTTATCCATAGTTCATATTTTCATATGCCATCCAATAATGGGGTCACCTCAGC-----AAACCAGAAAAGATA
ACTTGTTTGTGAGTAA-----GAAACACAGTGAACCTTTATGCCATCCGTCATATTTCTGATGCCATCCAAGTATGGGGTCACCTCAGC-----AAAATCAAATCTATT
TTTTTTGTTTCATATAGTTTCTTTAAACCATTCGC-----TTTATCCATAGTTCATATTACATATGCCATCCAAGTATGGGGTTACTCAGC-----AATAGAAAGGAAAAATTTTTTGGGTGAGACACTTAAAATGATTCTGGAACAATT-CTTTTTAAATCC-----ACTGTATATCGAAAAAC
TTTTTTGTTTCATATAGTTTCTTTAAACCATTCGC-----TTTATCCATAGTTCATATTACATATGCCATCCAAGTATGGGGTTACTCAGC-----AATAGAAAGGAAAAATTTTTTGGGTGAGACACTTAAAATGATTACATAATAACTTCTCTGTAGATTCGAAAGATCACTCCATAATAAAATCCTGCAATAAAC
TTTTTTGTTTCATATAGTTTCTTTAAACCATTCGC-----TTTATCCATAGTTCATATTTTCATATGCCATCCAAGTATGGGGTCACCTCAGC-----AATAGAAAGGAAAAATTTTTTGGGTGAGACACTTAAAATGATTCTGGAACAATT-CTTTTTAAATCC-----ACTGTATATCGAAAAAC
TTTTTTGTTTCATATAGTTTCTTTAAACCATTCAC-----TTTATCCATAGTTCATATTTTCATATGCCATCCAAGTATGGGGTCACCTCAGC-----AATAAAAAGGAAAAATTTTTTGGGTGAGACACTTAAAATGATTCTGGAACAATT-CTTTTTAAATCC-----ACTGTATATCGAAAAAC
TTTTTTGTTTCATATAGTTTCTTTAAACCATTCGC-----TTTATCCATAGTTCATATTTTCATATGCCATCCAAGTATGGGGTCACCTCAGC-----AATAGAAAGGAAAAATTTTTTGGGTGAGACACTTAAAATGATTCTGGAACAATT-CTTTTTAAATCC-----ACTGTATATCGAAAAAC
ACTCGTGTCAATAAATTTATCGGCAAGG-----AAGATTCTCTAGAACTT-----GTTTCTCCATGGATTTTAAATGTTACTAAAACCTTTAGAATATCTCATATT
GTTATGCTTTGCGGAA-----TTATTTAGAGATATTTATATA-----GAAGAGAAATATATT
TTTTTTTTTGCATCTGAGTGTATAAA-----AAAATATACCGAC-----AATTGTTTTTTGTAAATGAAATGT-----CACGGCGATGACAAT
TTGGTCTTGCACAAAGAGCAAGATCA-----AGAACAGGACCAAGCG-----AAAAAAATTAAAAAT
-----TCTACAAGAAAGGAGATAAGATGTACCAAGAGTAGTAGA-----TGCTATTTTTCATTTGAAGCAATGTACTGT--TCAGAAATCGGTAATAAC
ATTCCTTTTAGAGAAATTTAAAAAAGCATG-----AAAATATAGTTGA-----CTTTATTATGGGTAAAGTAA-----GGATTTCATCACCACCT
ATTCCTTTGTA-----GTTGTACATTTAACTT-----CTTTATTATGGGTAAAGTAA-----GGATTTCATCACCACCT

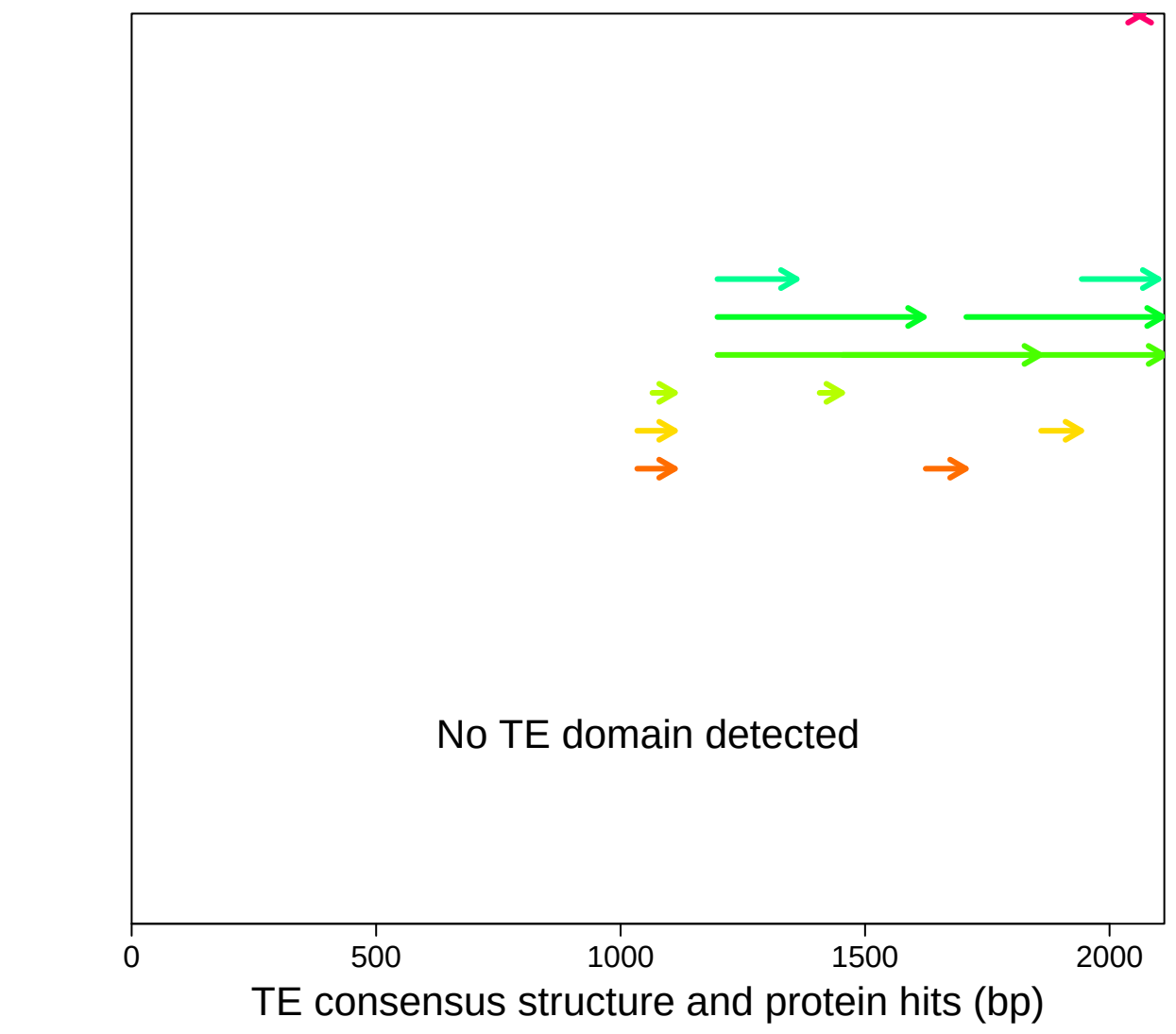
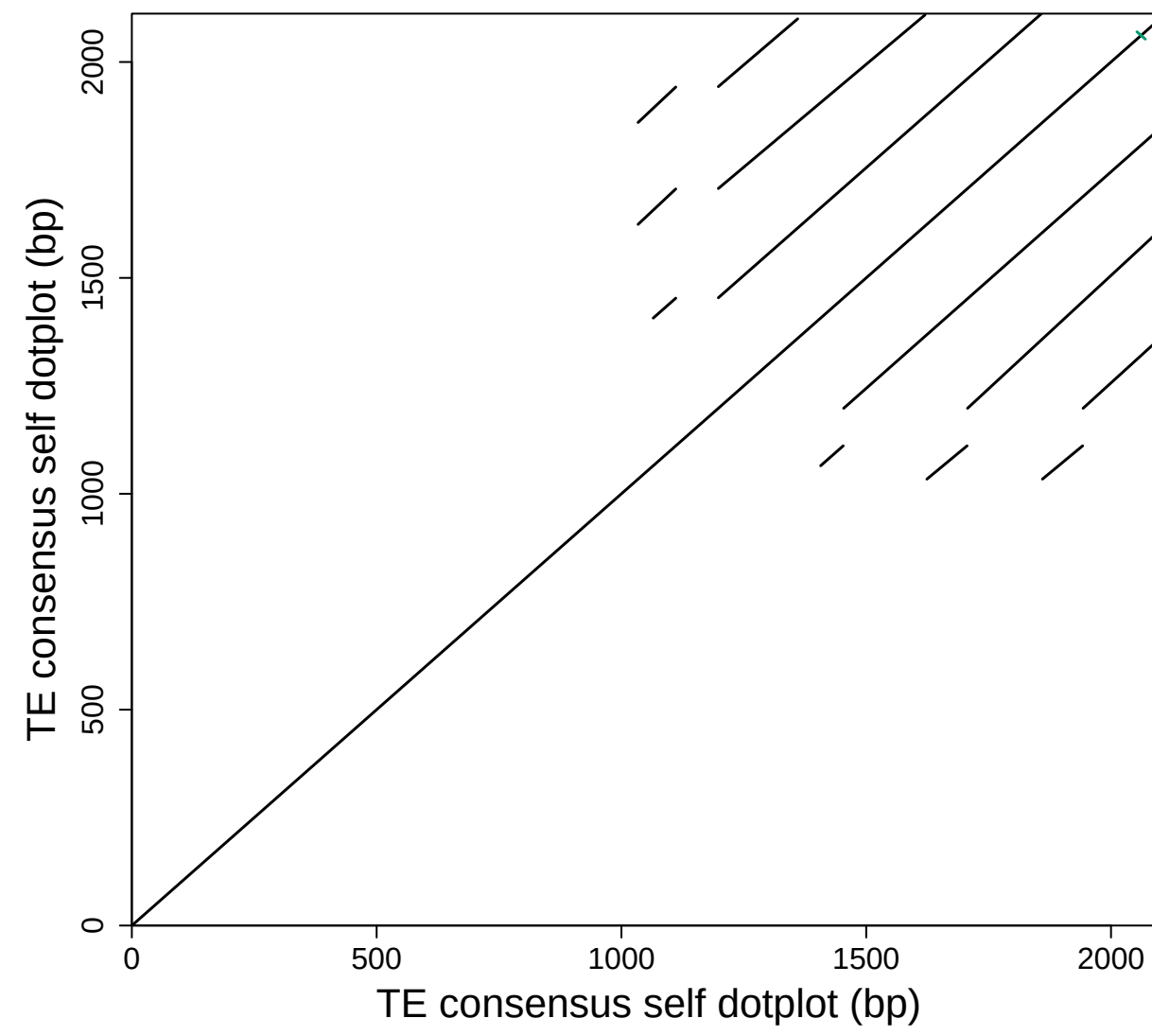
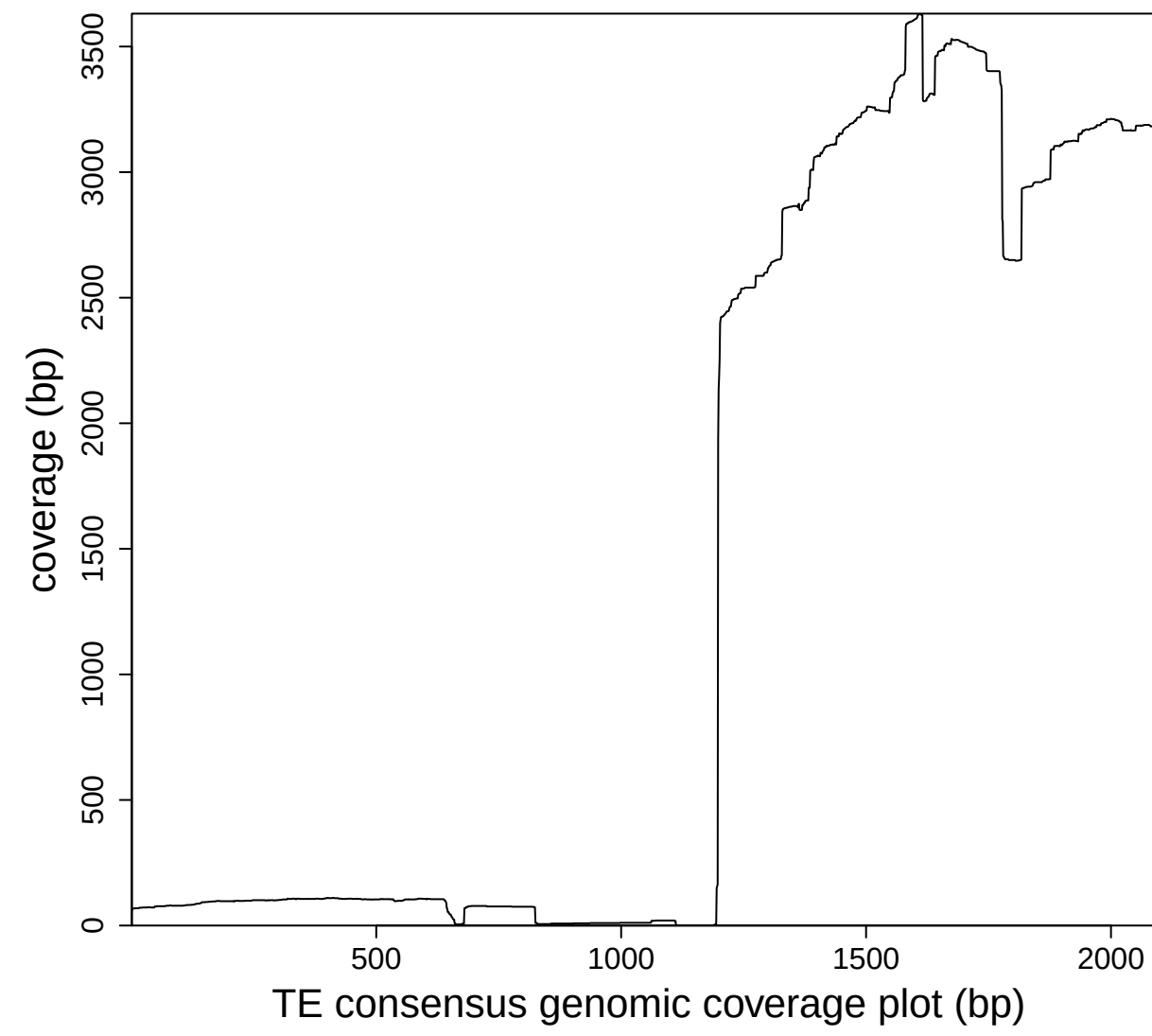
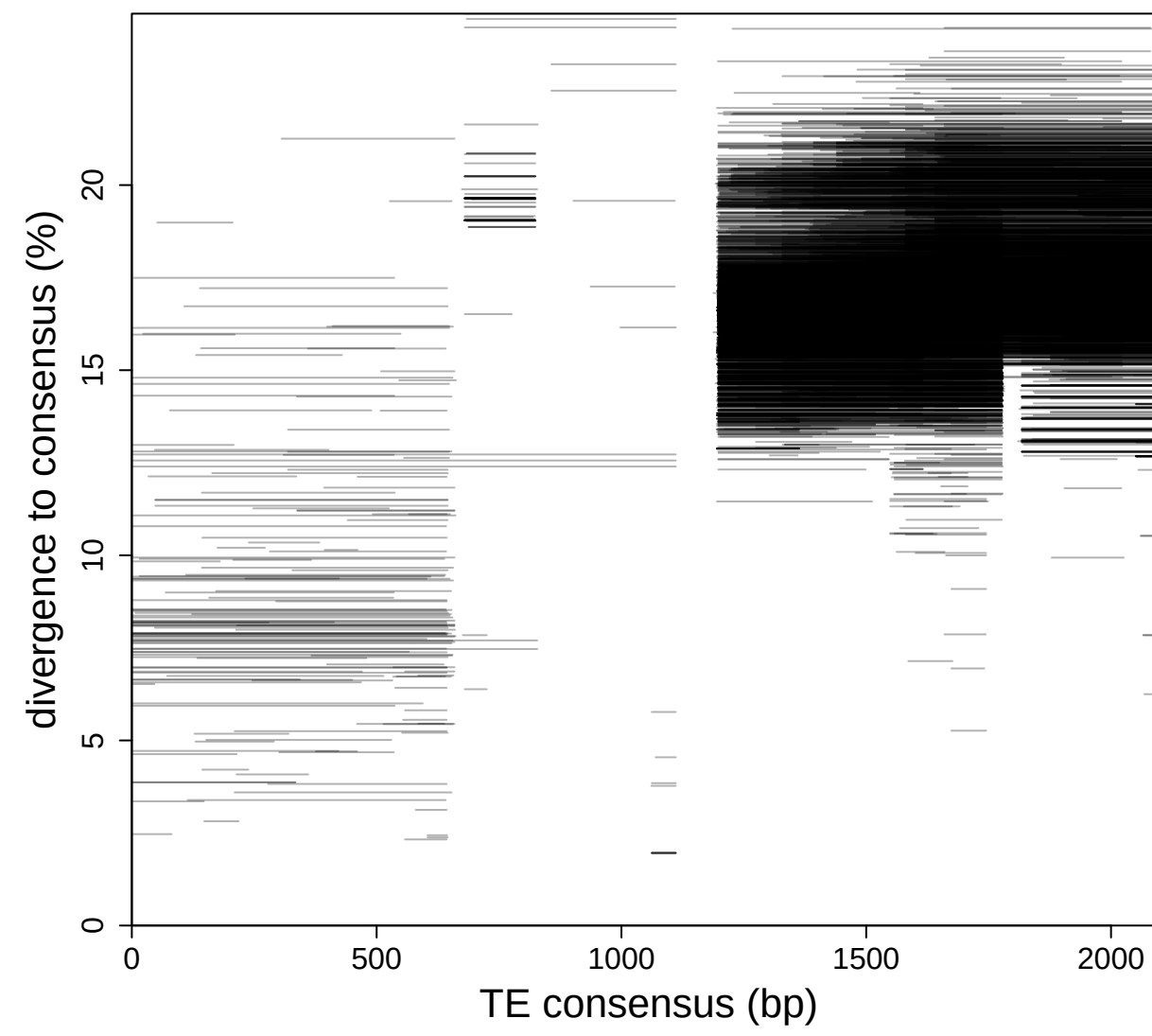
Start crop Point

End crop Point



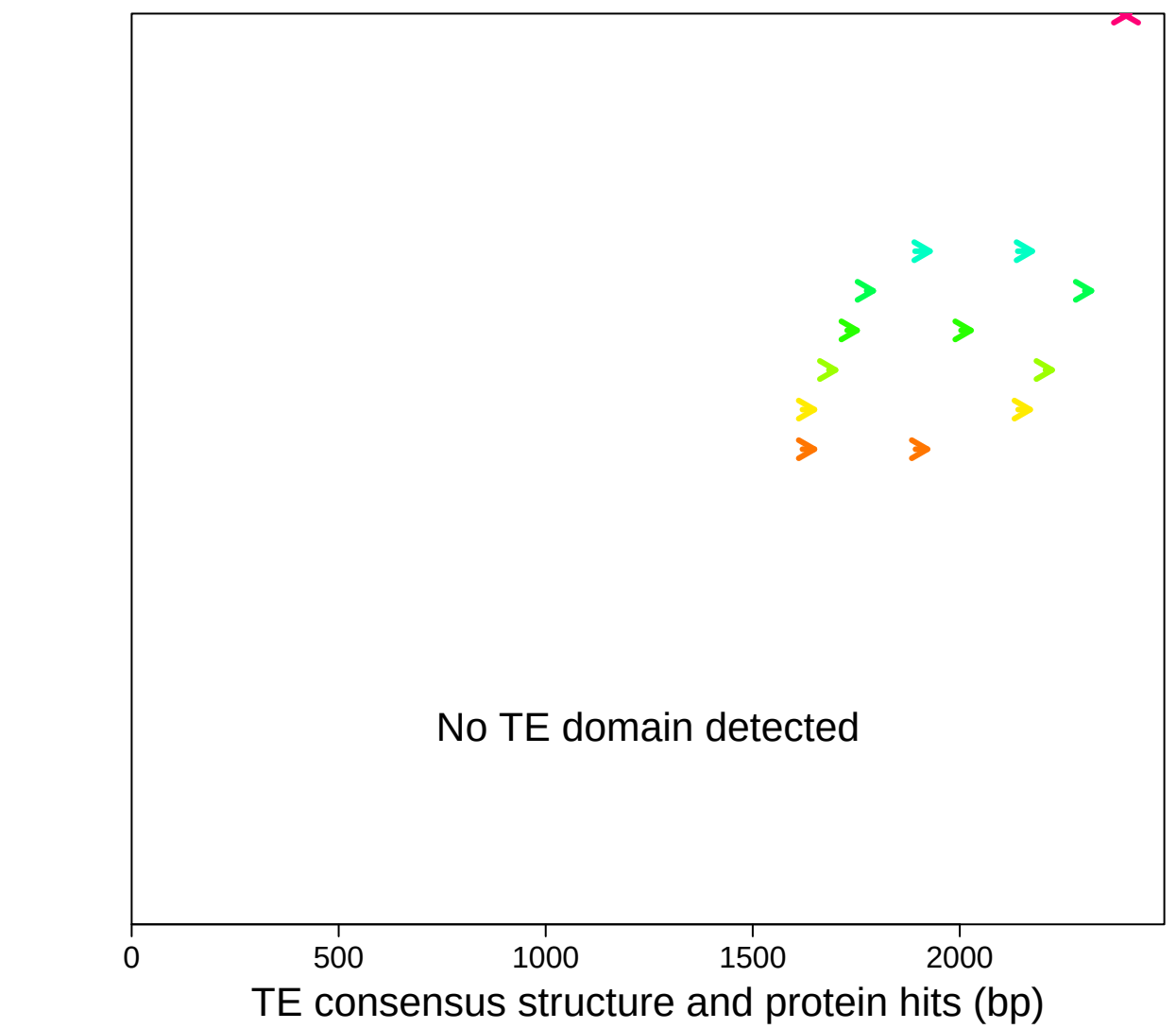
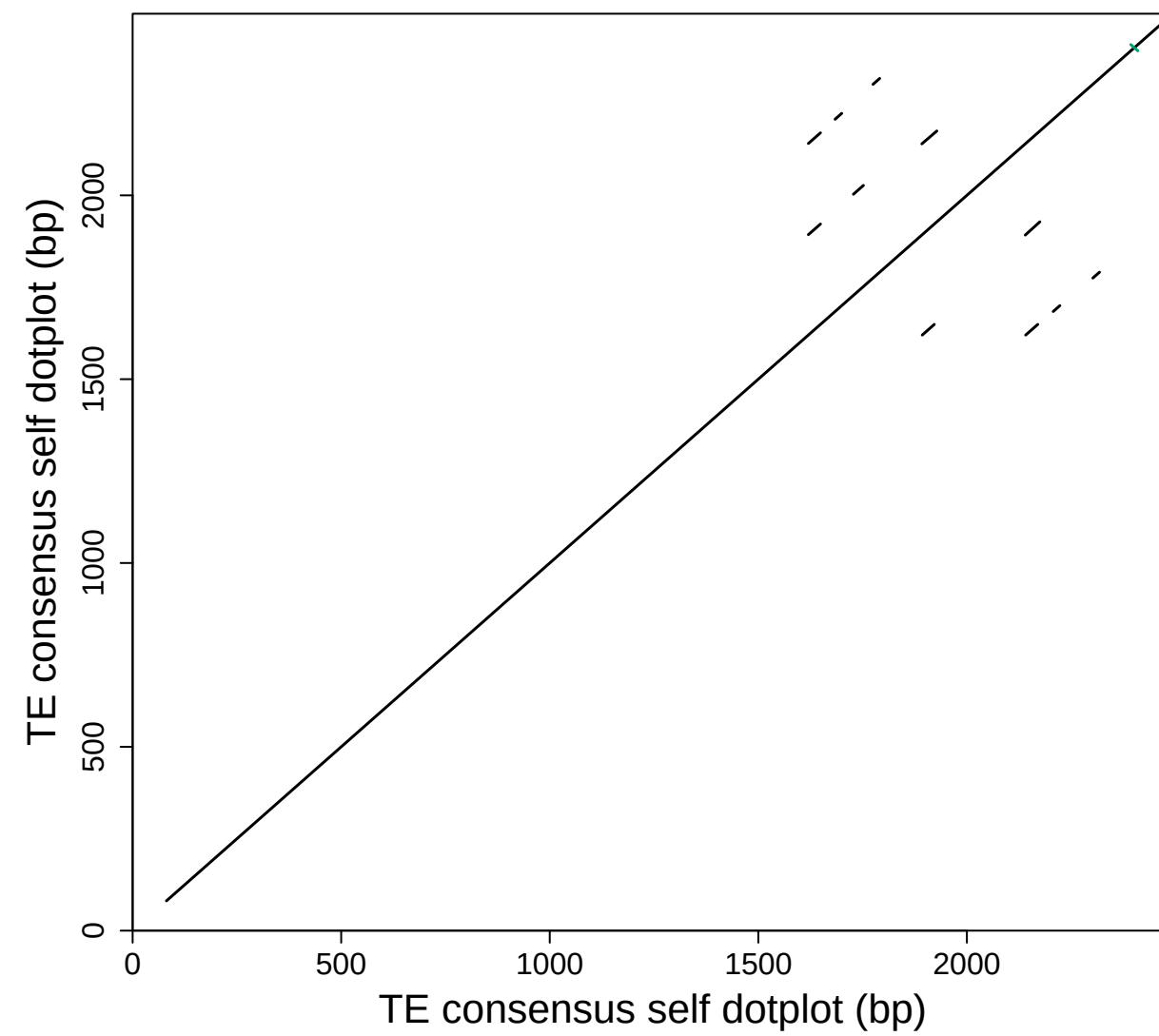
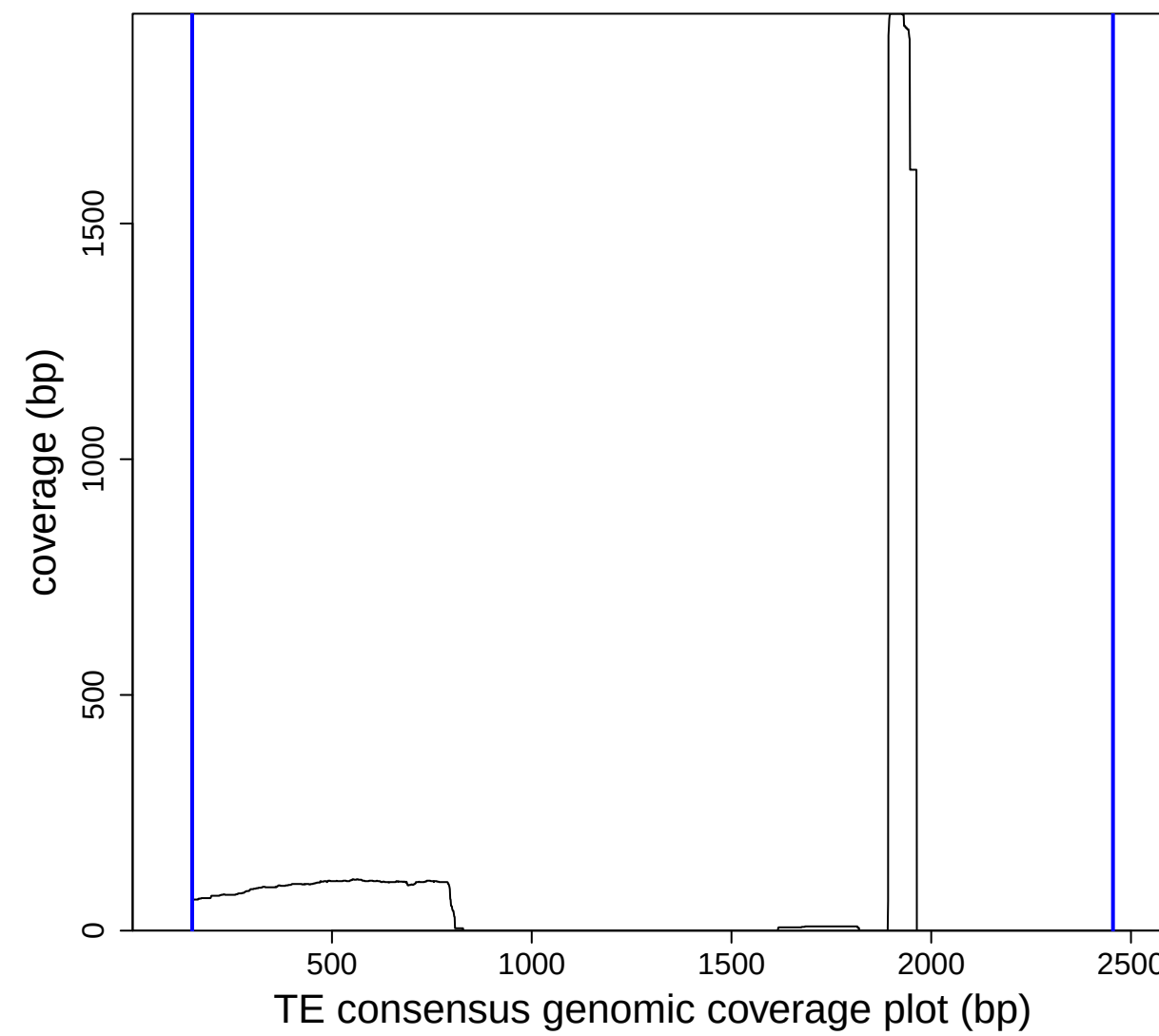
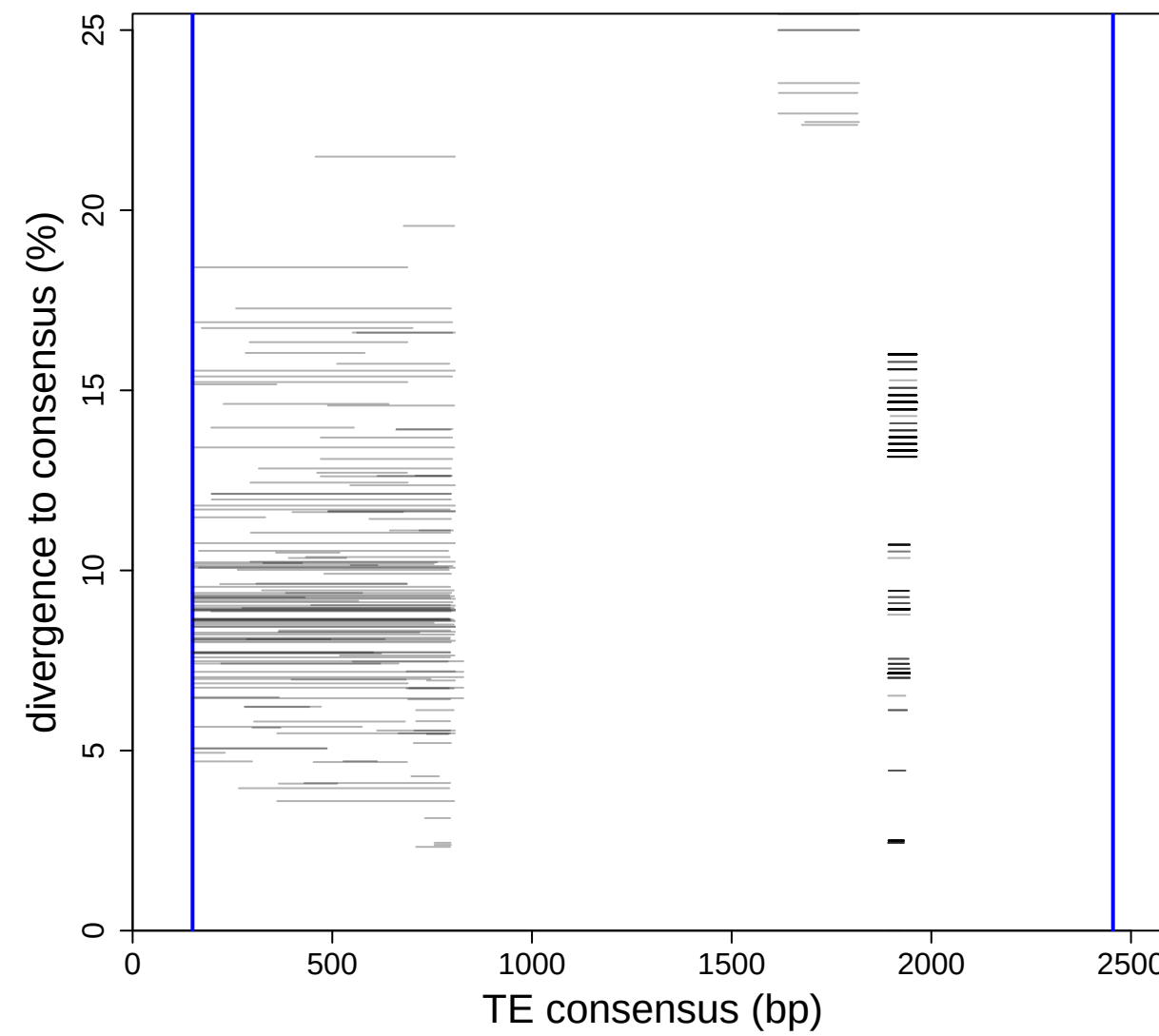
bed_uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa c
size: 2112bp; fragments: 4935; full length: 0 (>=1900.8bp)

After TEtrimmer 2112 bp

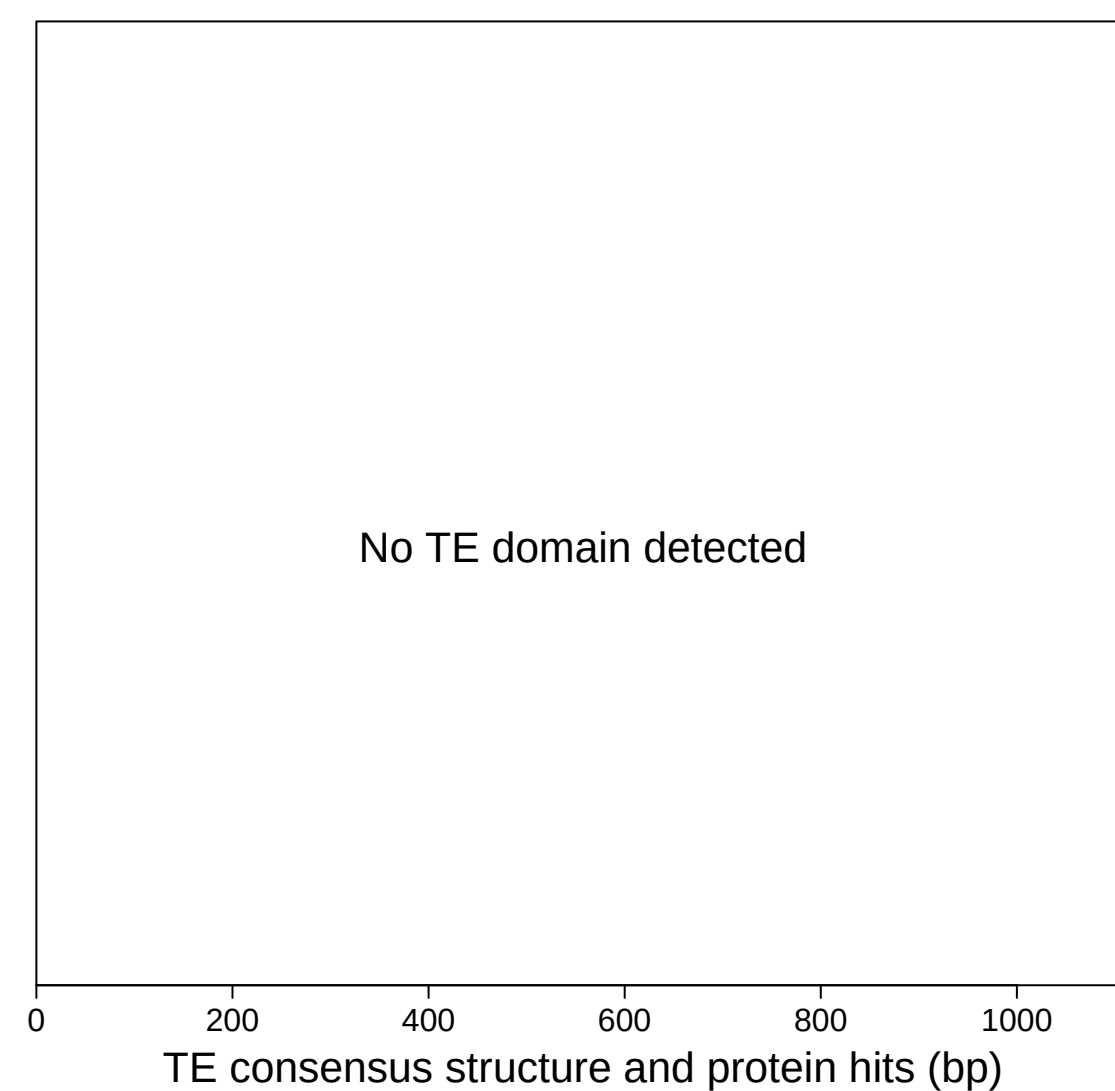
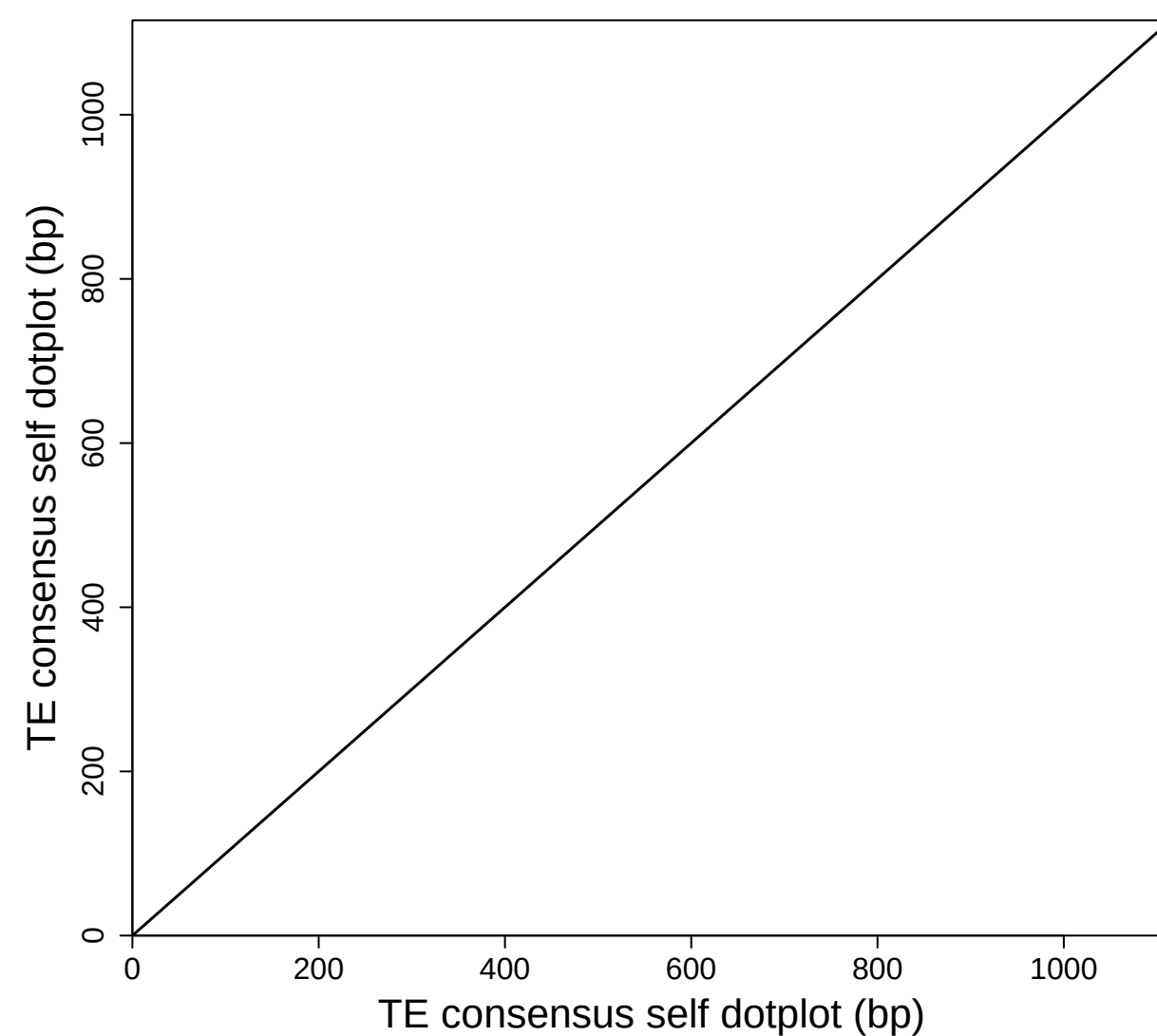
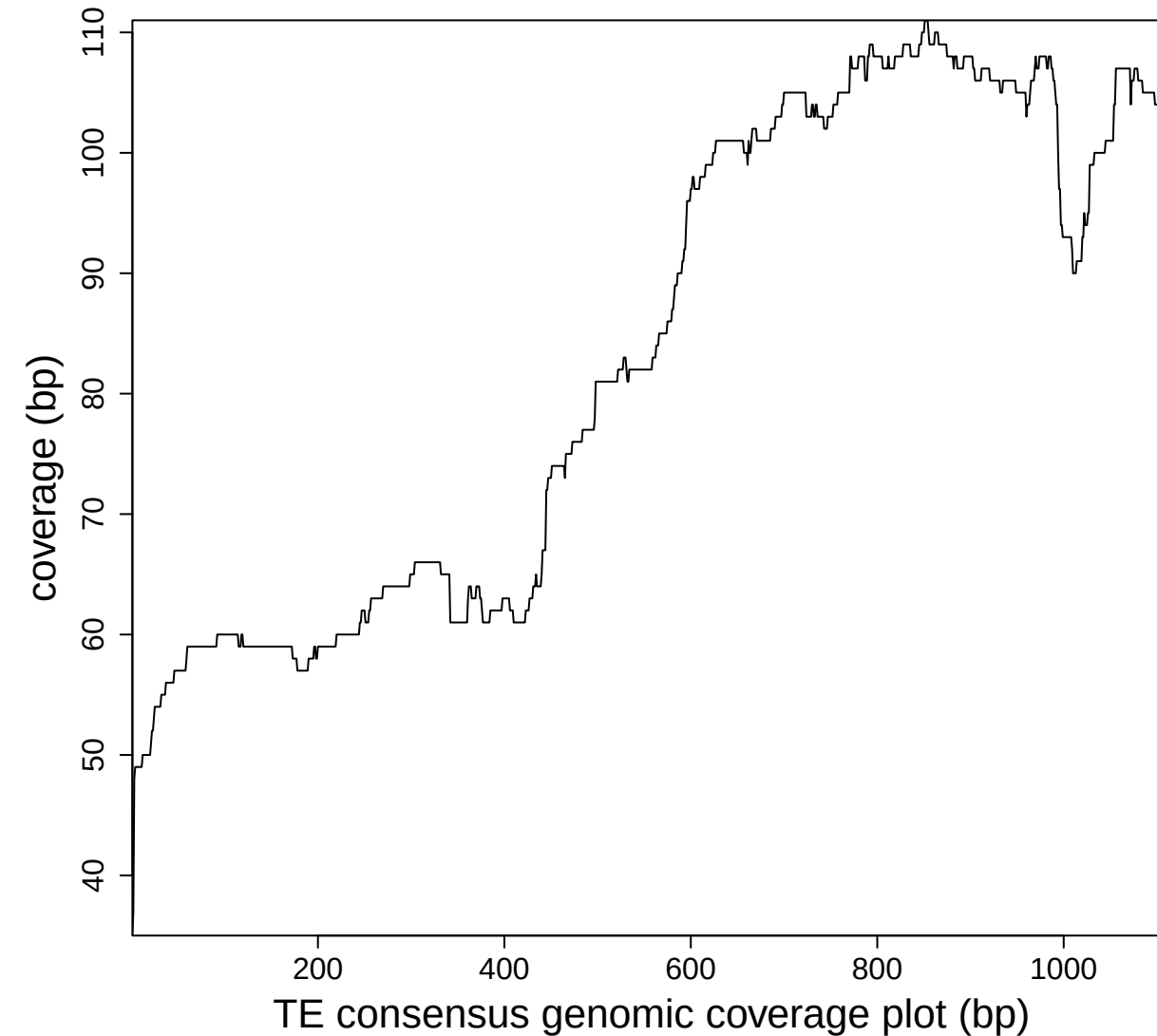
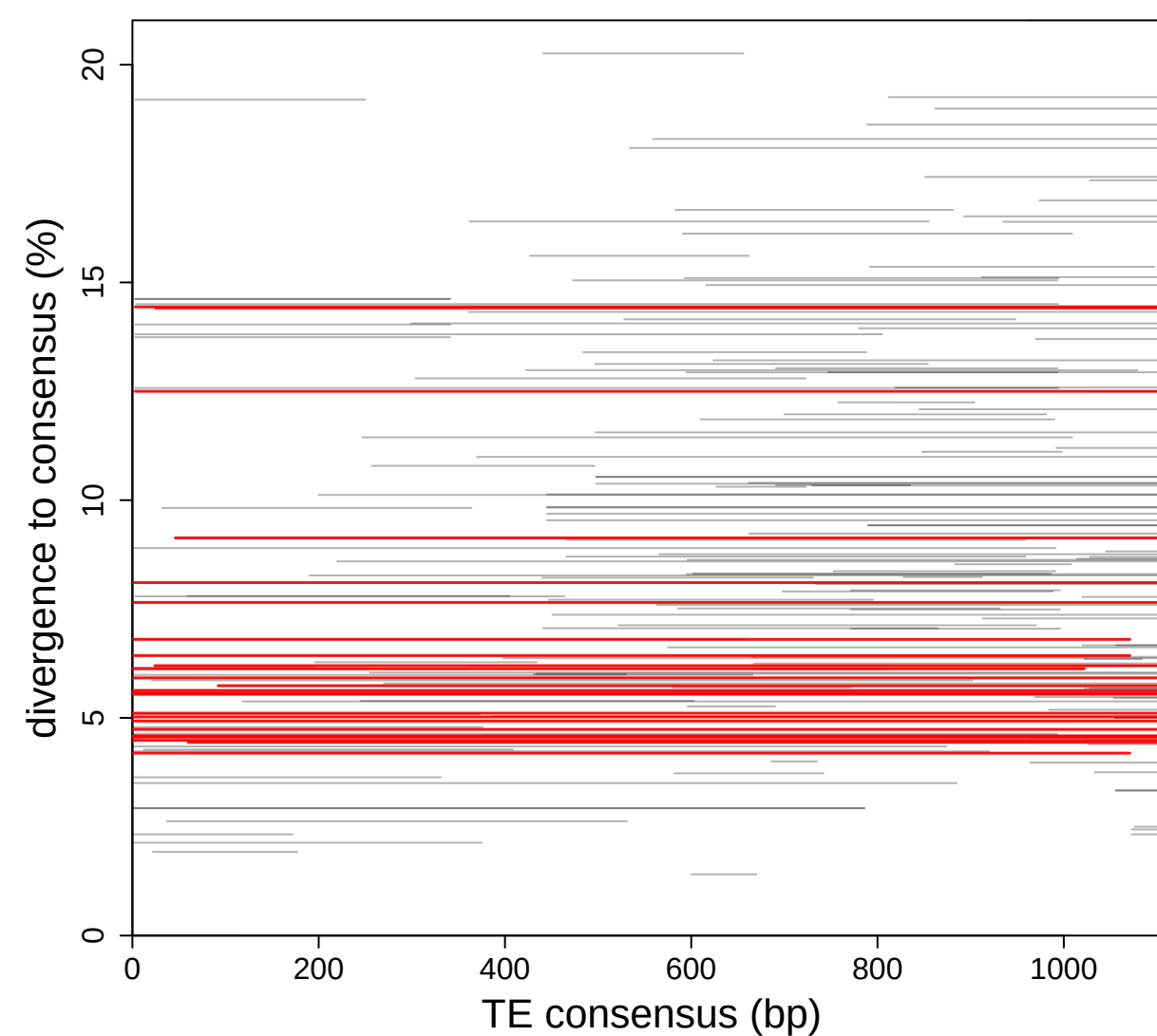


7.fasta.b.bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.f
size: 2605bp; fragments: 2106; full length: 0 (>=2344.5bp)

After TEtrimmer Extended plot Blue lines are boundaries

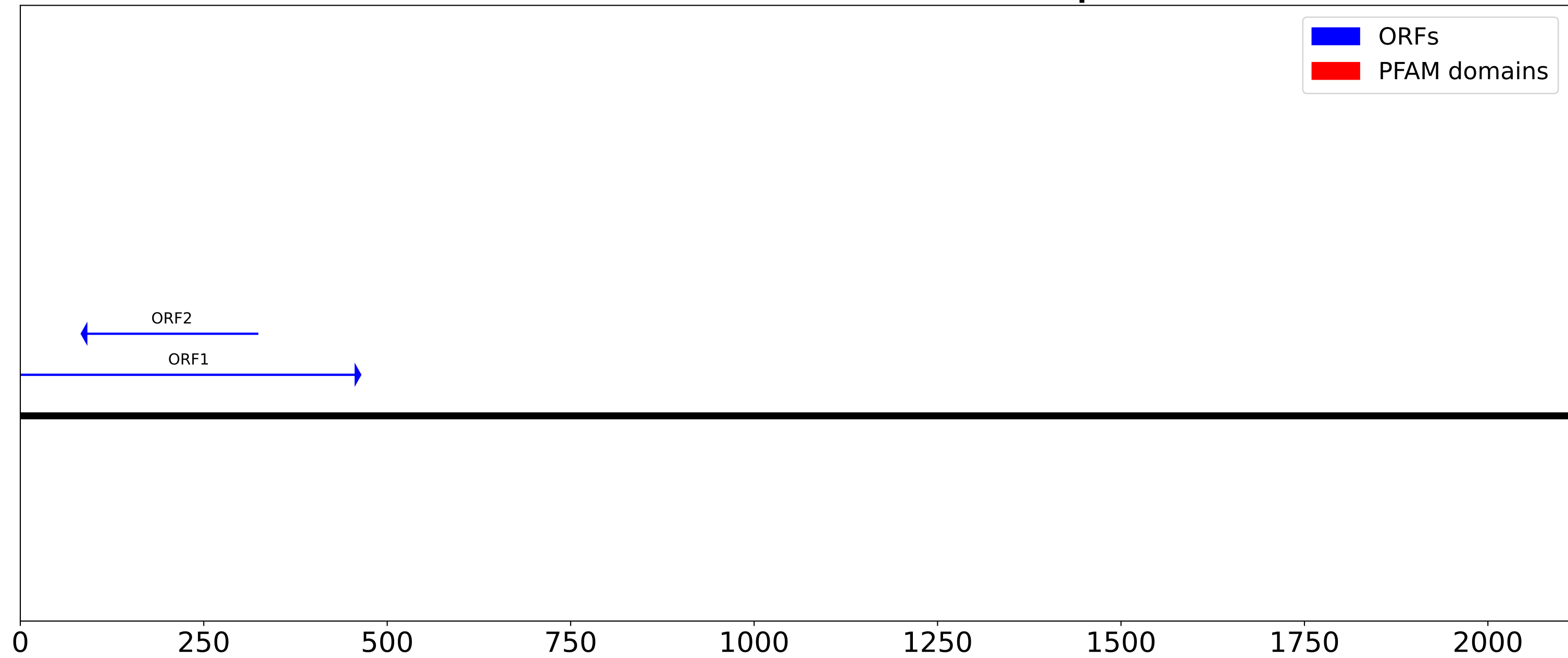


TE: rnd_5_family_3867
size: 1115bp; fragments: 188; full length: 28 (≥ 1003.5 bp)

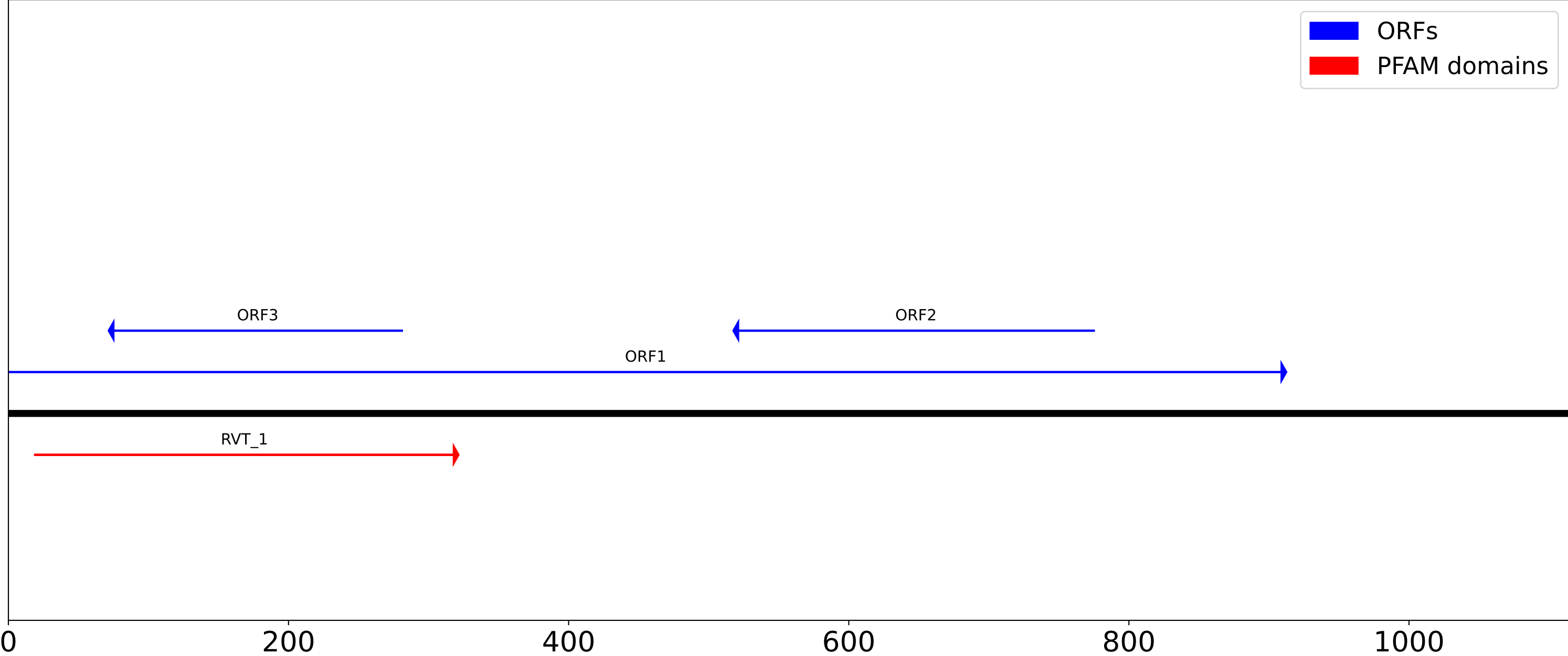


Before TEtrimmer 1115 bp

After TEtrimmer ORF and PFAM domain plot



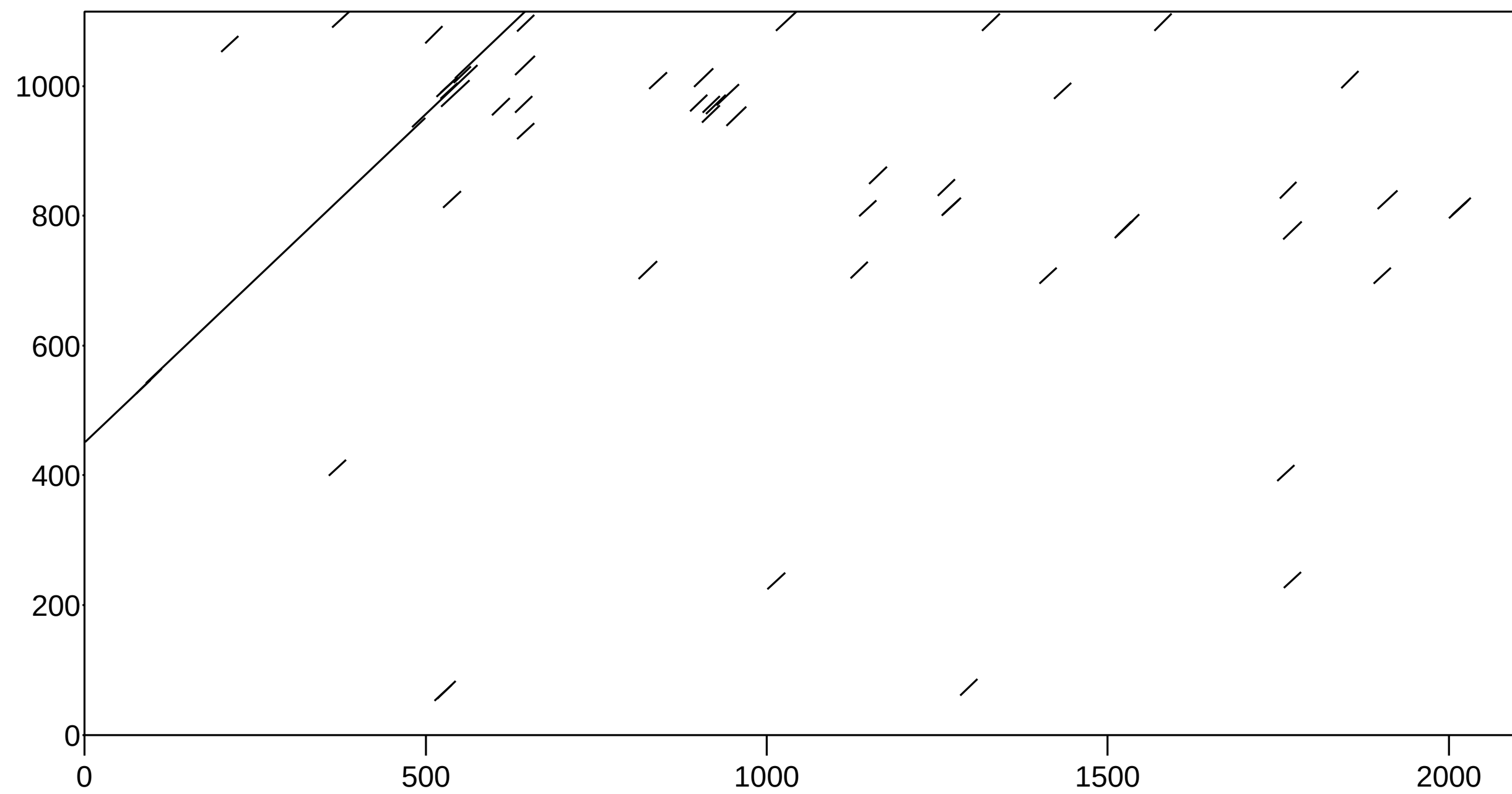
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)