

Start crop Point



End crop Point



MSA length = 6595

T - - AAGCAGATTTCACCGTTTTATTAAATTTCT - TGAAAAAGAA - AAGATTGTAAAATCTTTTTCTAGGGCTTACTCAACCGGGTCTCACAATGCAAATT - - - - - AGTTTCGAATATAAAACATTATTATAACAACCTTATTTTTCAAGTTTTACATTATACAAATATATATATTTGATTATTTTATTTTTTAAA - - - - - CATAACA
TTGAAATAGAAAGAACCATACTAAAAAATTTTTTGATAAAAAAGATTAAATATTGTAAAATC - TTTTTTGGGGCTTACTCAACCGGGTCTCACAATGCAAATT - - - - - AGTTTCGAAAATAAAACATTATTATGACAACCTAATTTTTCCAAGTTTTACACTTTTAAGGTATAA - AATTTGATAAGTGTATTATTAAATTATTTTAATATT
CAGAAAAAAACGGCTCCTTTTGAAAAATATTTTAGAAAGCGAAATAATATTGTAAAATC - TTTTTTGGGGCTTACTCAACCGGGTCTCACAATGCAAATT - - - - - AGGTATAATTTCATTAAATACGATTGTTGATATTTTTAA - TATTATGAGATT
- - - - - AAAAAACATTGTTACCACA - - - - - TTATAAAAAGAG - - - - - AGTCGGGTCTCACAATGCAAATT - - - - - TTT - - - - - ATATATTTATTTATTTATTTTTGAAATATCATATAAA
GTGA - TAAACGTAATATTCAATTATACATTTTTTATAAAAAAAATAGTAT - - - - - TTTTT - - - - -
T - - - - AAAACGGATTTTTTTTAAA - AATTTTTTATAAAAAAA - AATATTGTAAAATCTTTTTCTGGGACTTACTCAACCGGGTCTCACAATGCAAATT - - - - - AGTTTCGAATATAAAACATTATTATAACAACCTTATTTTTCCAAGTTTTACATTCTCATAGCC - - - - - ATTTTATTAGGGCTATC - - - - - TGATA
- - - - - CAAATATTTTCGTTCTTAA - - - - - CTTTTA - - - - - ATGTAAAATCTTTTTCTGGGGCTTACTCAACCGGGTCTCACAATGCAAATT - - - - - AGTTTCGAATATAAAACATTATTATAACAACCTTATTTTTCCAAGTTTTACAC - - - - - AAACCTCCATTAAAATTACATTCTGAACATTAA - AGGTTA
TTGCAAGAAACAAATCTGTACAAAAAATTTTTTATAAAAAAAATAGTGTGTGTAAAATCTTTTTCTGGGGCTTACTCAACCGGGTCTCACAATGCAAATT - - - - - TTCGCCCCGGAGTT - AATTTTTTTAAGGGTAC - - - - -
- - - - - A - TATGA - - - - - TCAACTAGTGATT - AAATGTTTATTGAACATCT - - - - - AAAATT
- - - - - AGTTTCGAATATAAAACATTATTATAACAATTTATTTTTCCAAGTTTTACATTGAGGGGTGGTATACCTTCTTATCGATGGTTTGAATTATTATCATATA
- - - - - A - TATGATA - - - - - TCAACTAGTGATT - AAATGTTTATTGAACATCT - - - - - AAAATT
TTCATACAAATTTAATTTATTTTCAT - - - - - TCACATTGTAAAATCTTTTTCTGGGGCTTACTCAACCGGGTCTCACAATGCAAATT - - - - - AGTTTCGAATACAAAACATTATTATAACAACCTTATTTTTCCAAGTTTTACACACGCTAAAAAACTAATAACATGGGGCACATTGCAACA - - - - - TAAGATT
- - - - - AGATTGCGTAACATAATTTTTAAA - - - - - ATTTT
- - - - - TACTTTGGA - - - - - T

Start crop Point

End crop Point

0

10

0

1000

2000

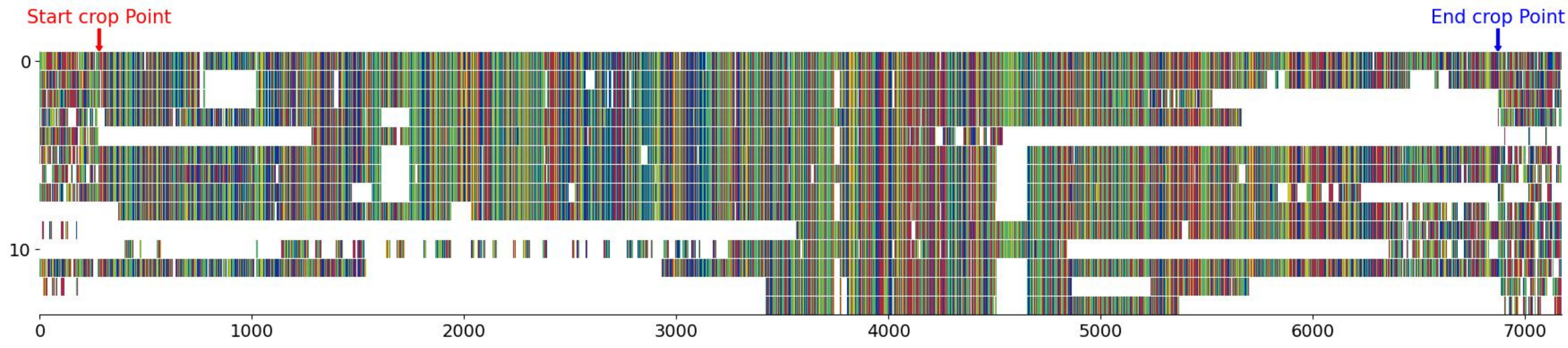
3000

4000

5000

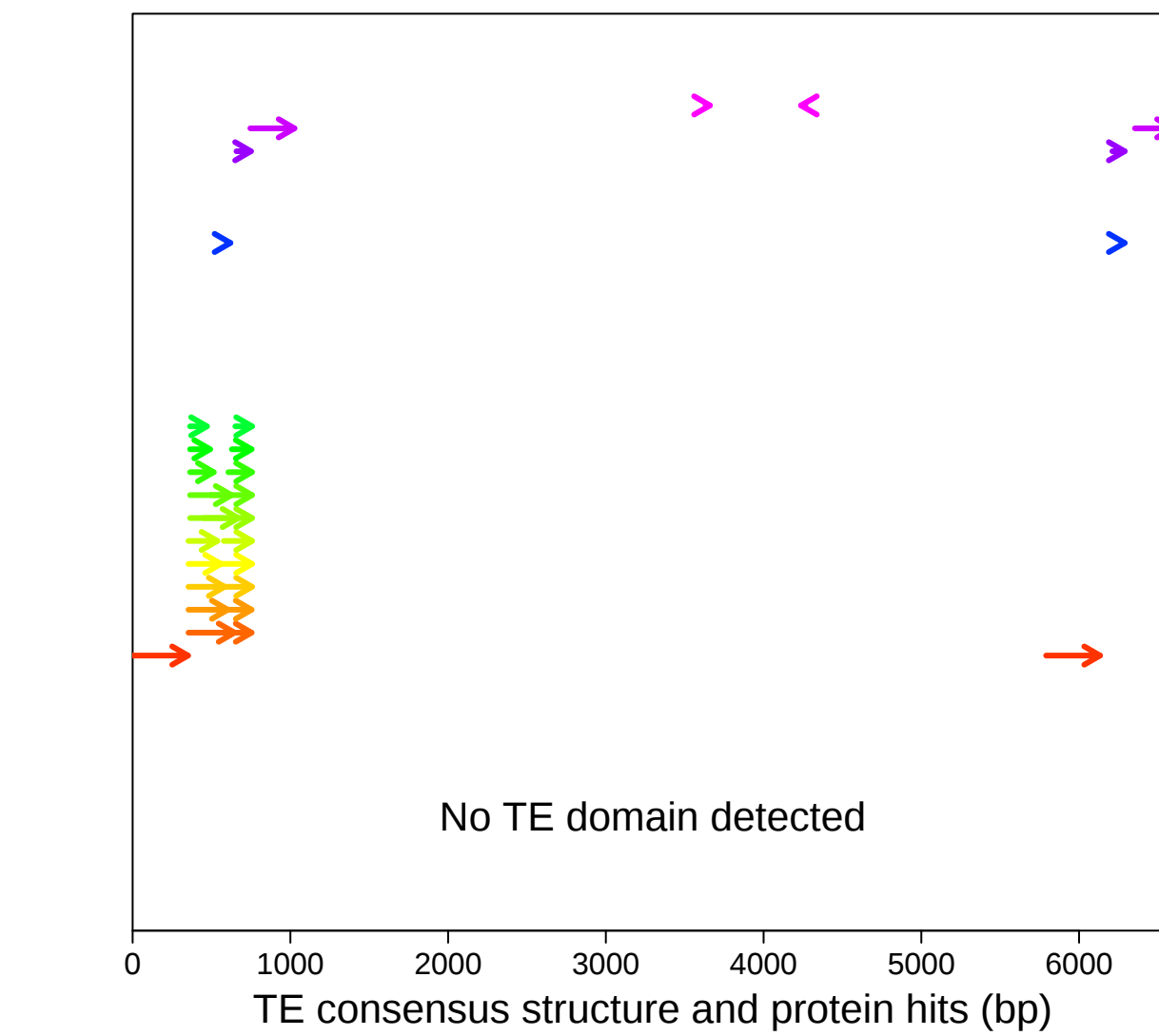
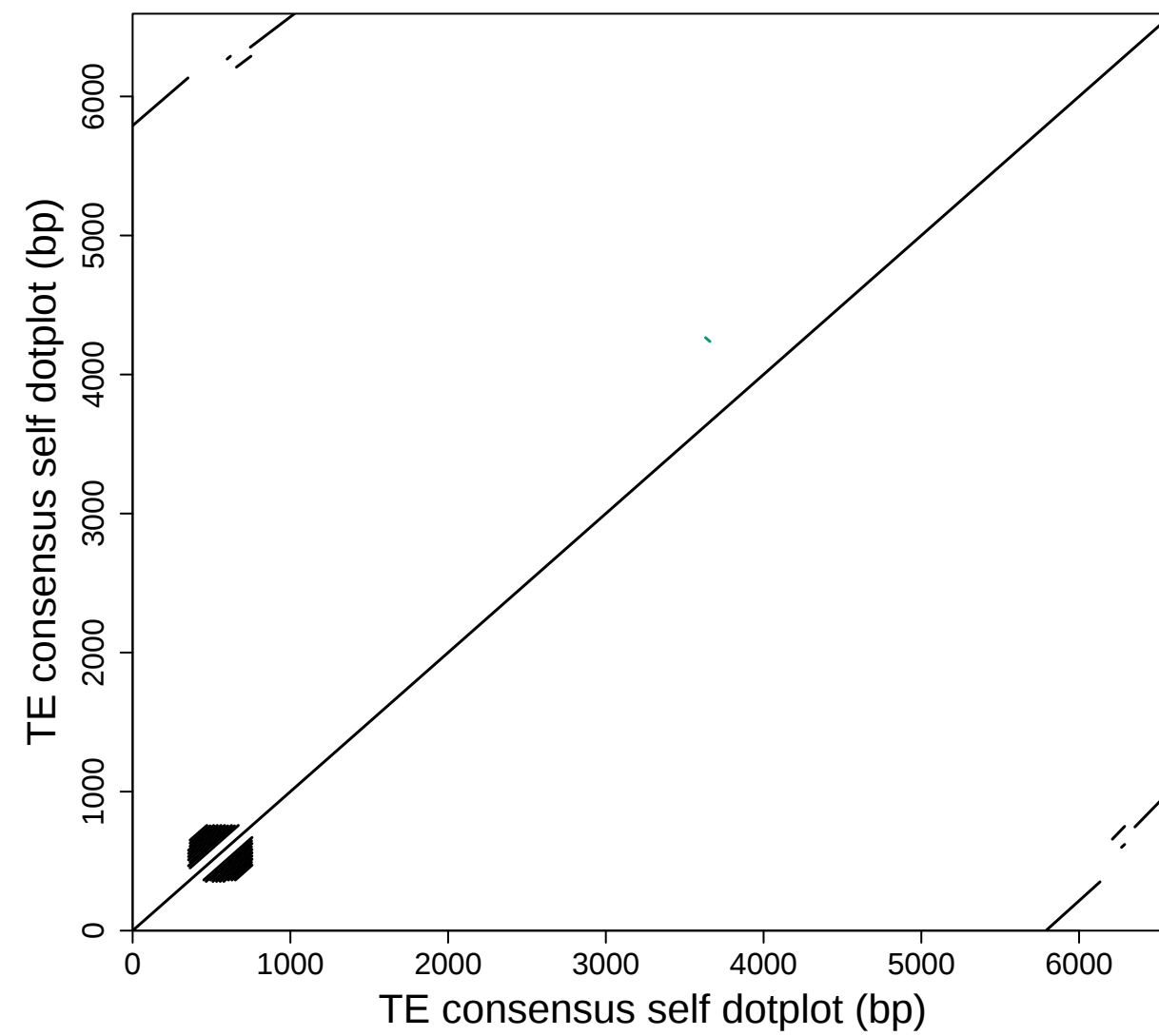
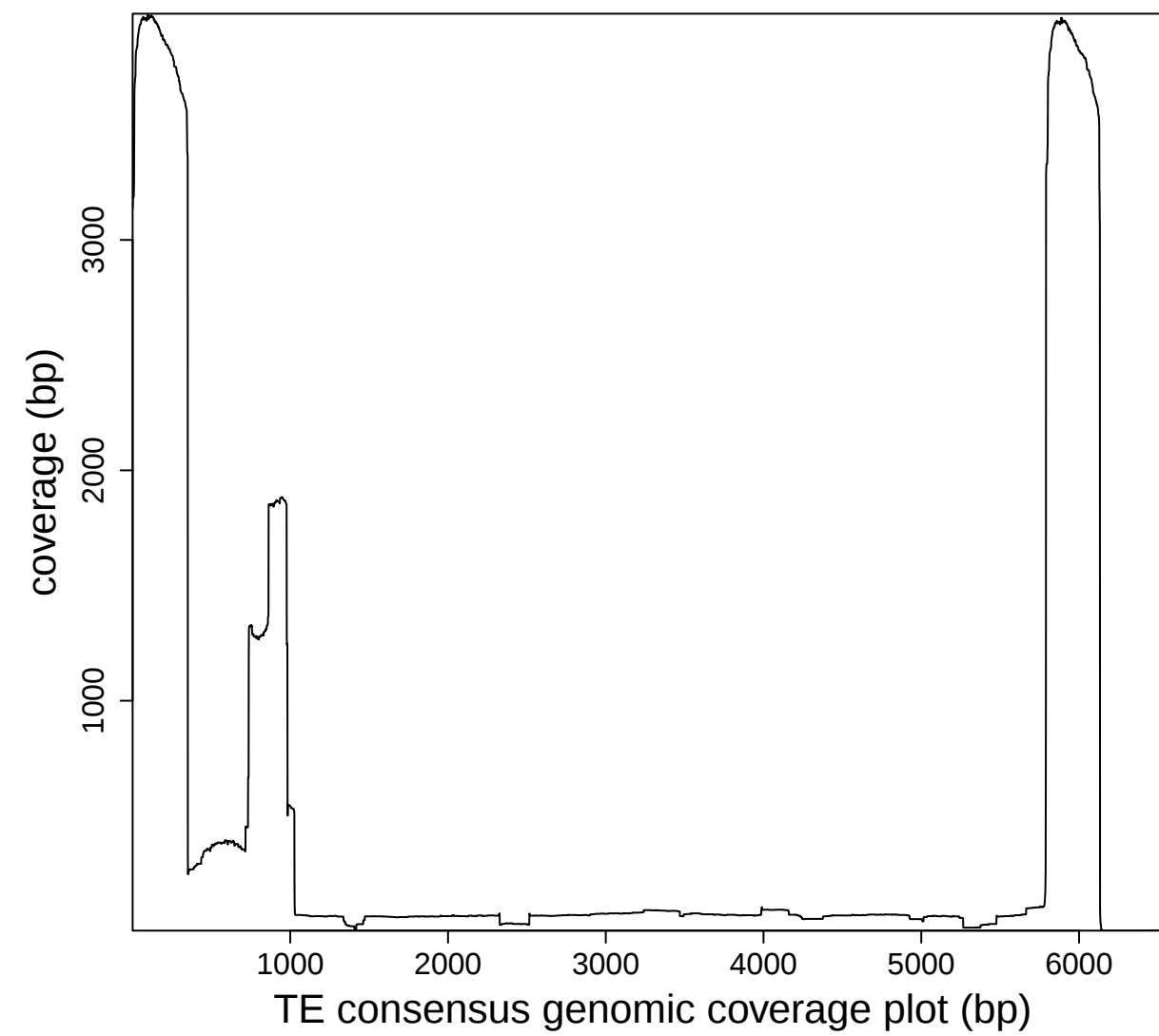
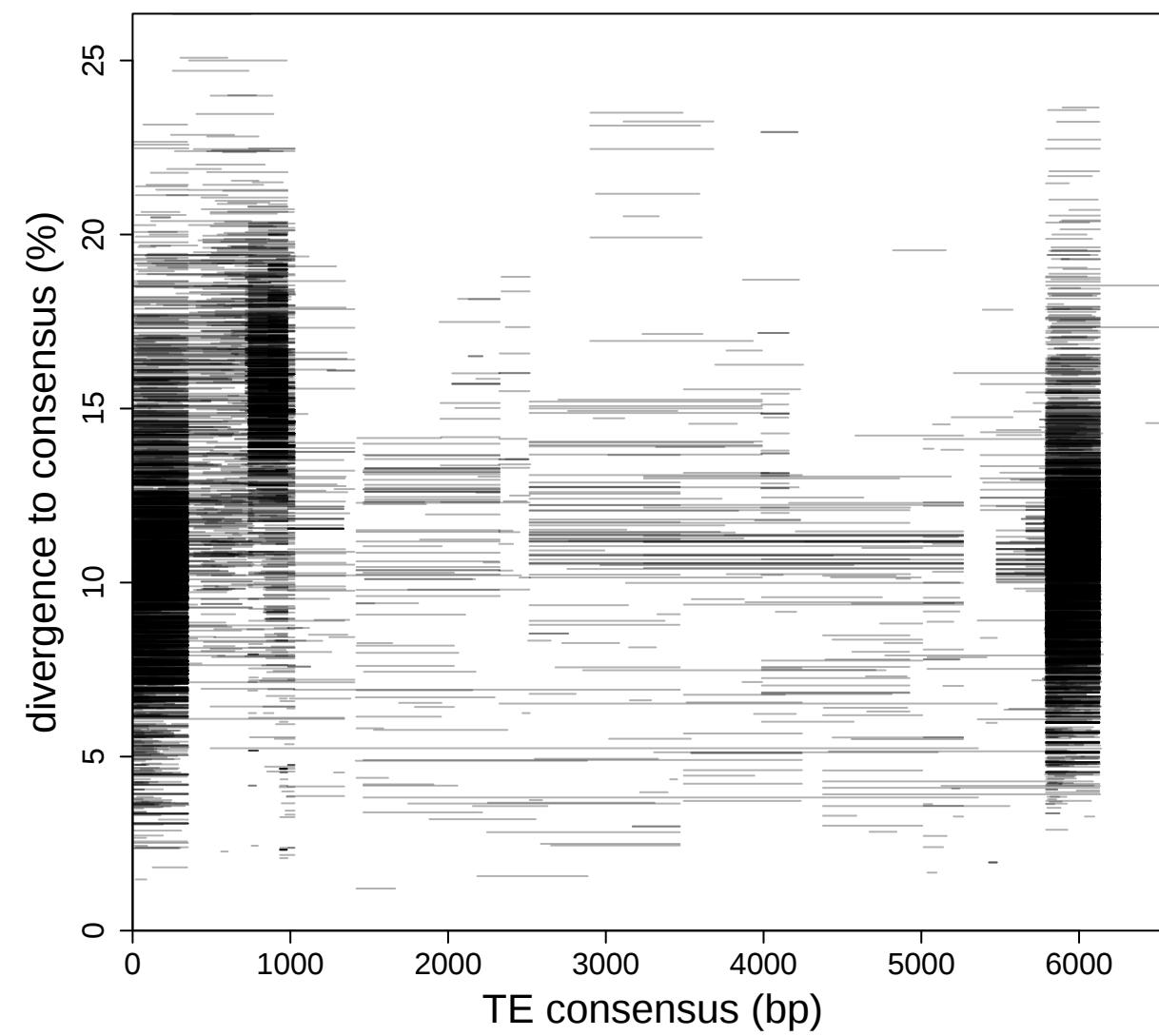
6000

7000



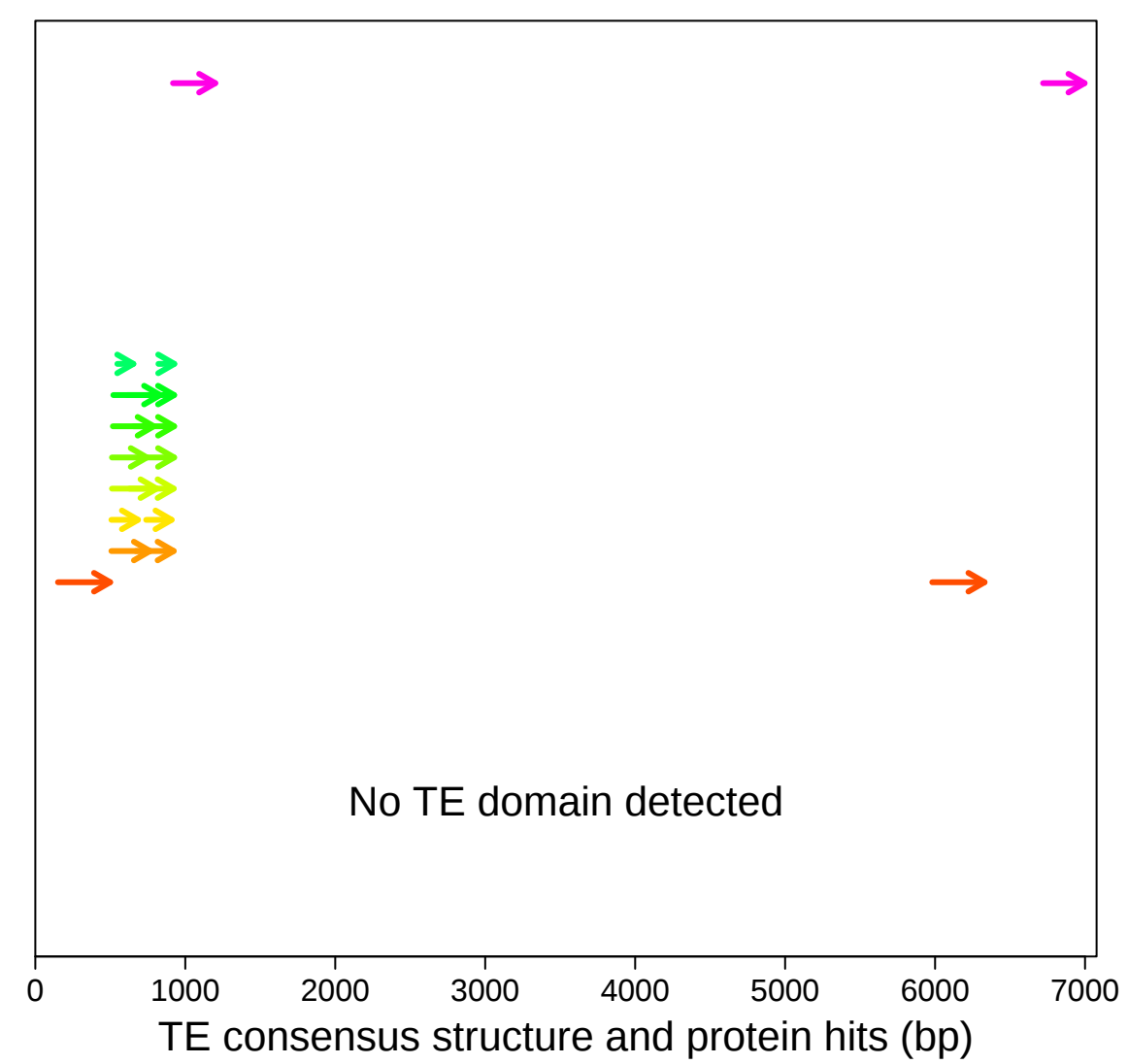
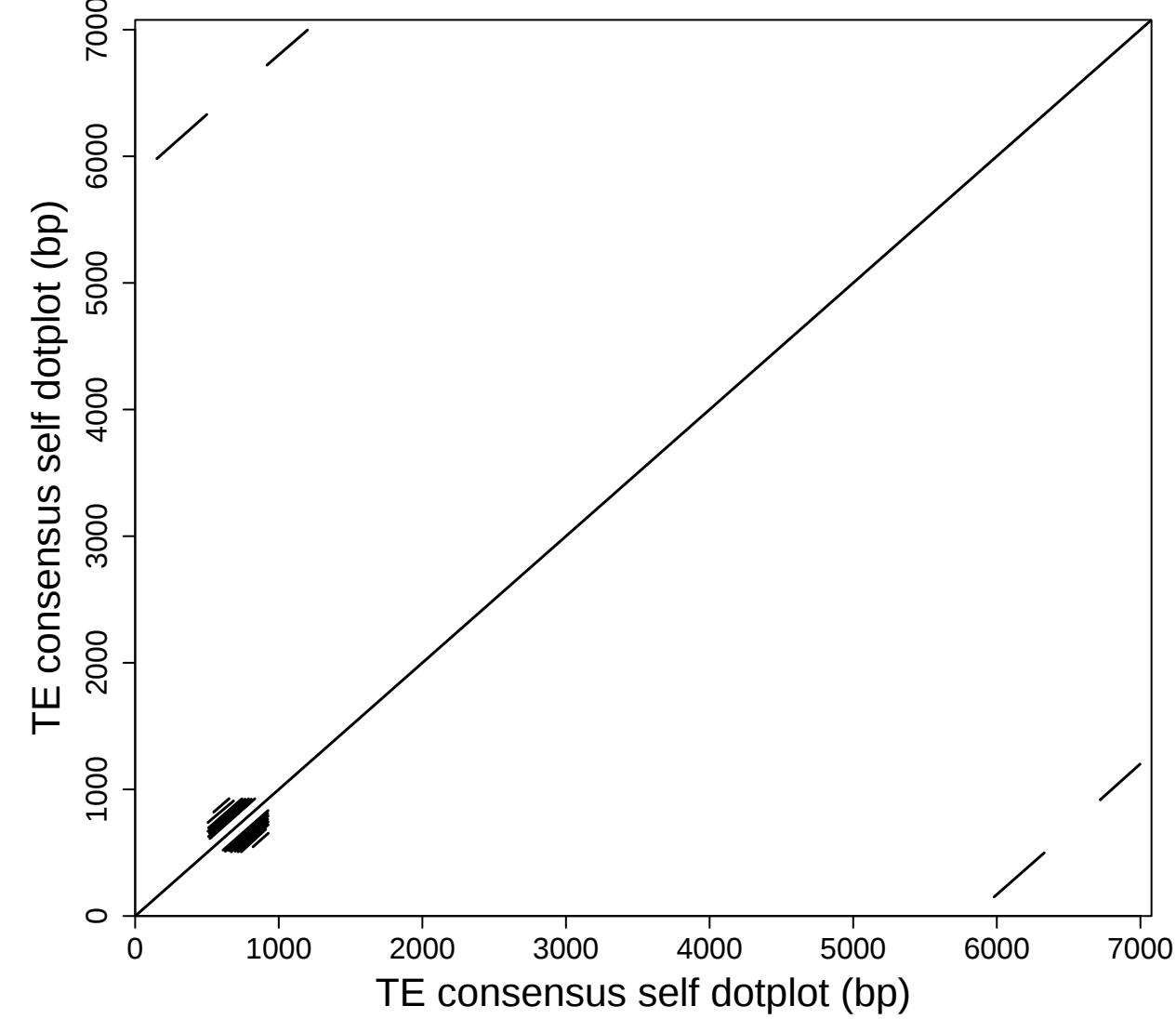
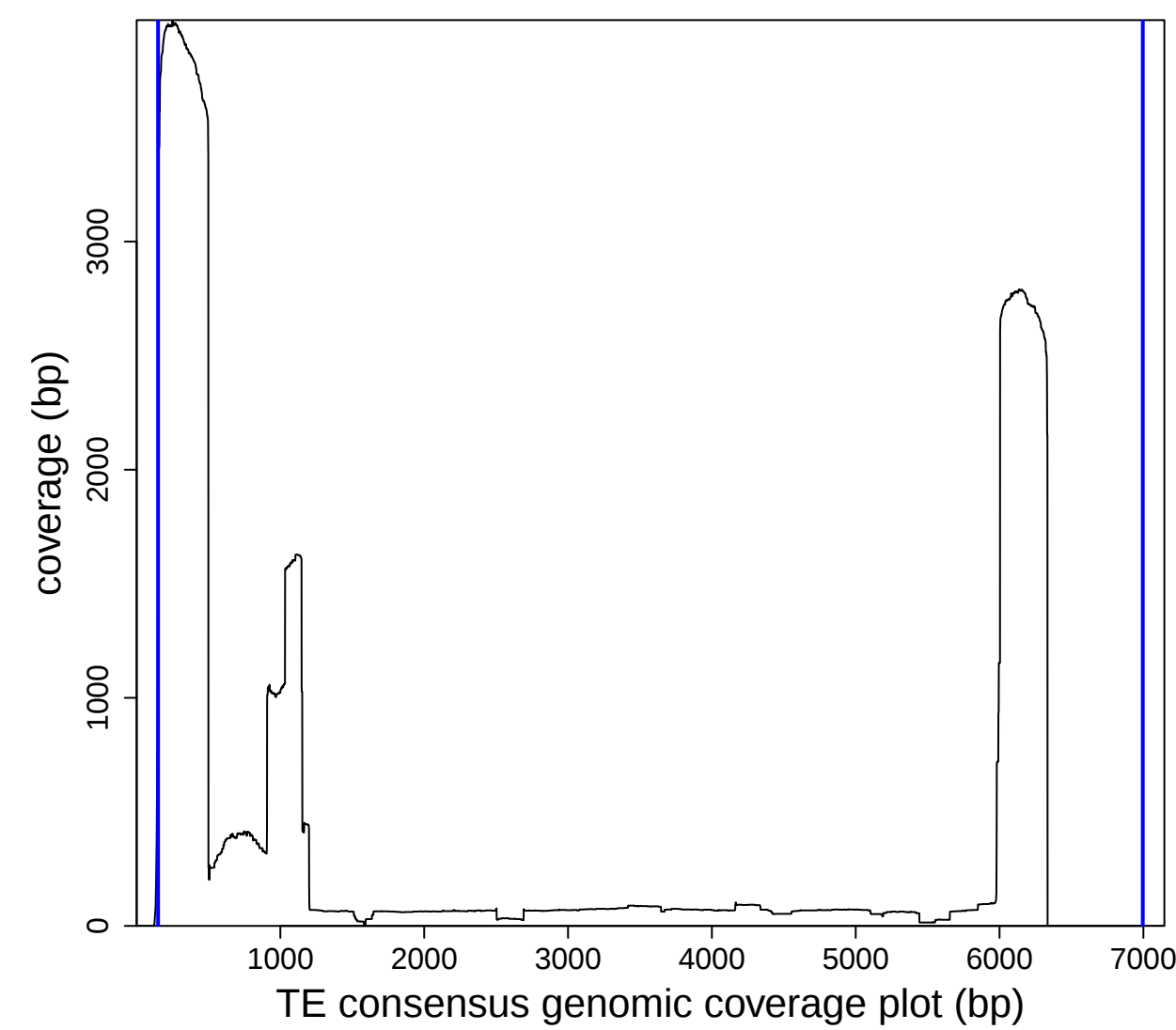
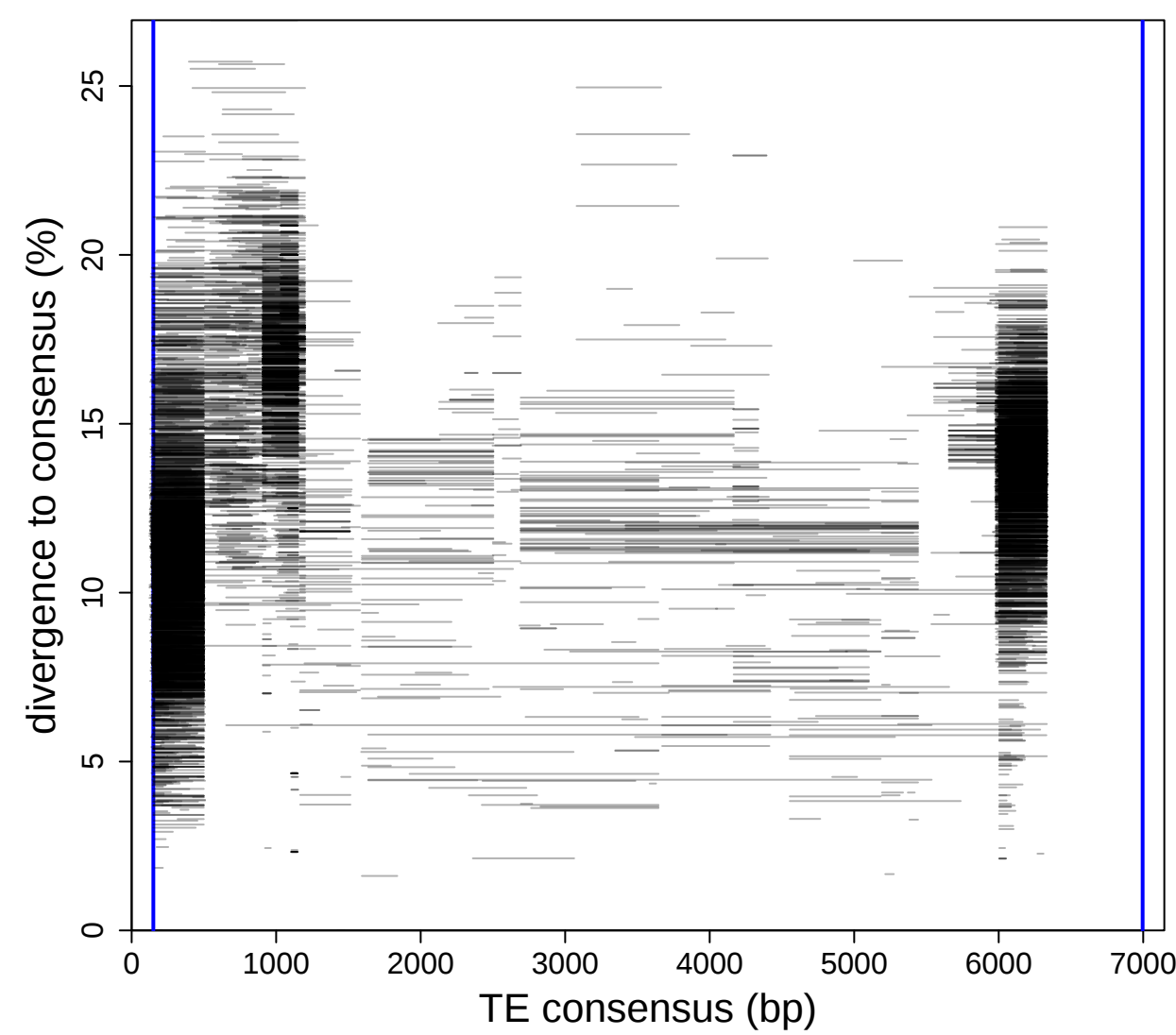
ed_uf.bed_g_4.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce.
size: 6595bp; fragments: 10818; full length: 0 (>=5935.5bp)

After TEtrimmer 6595 bp



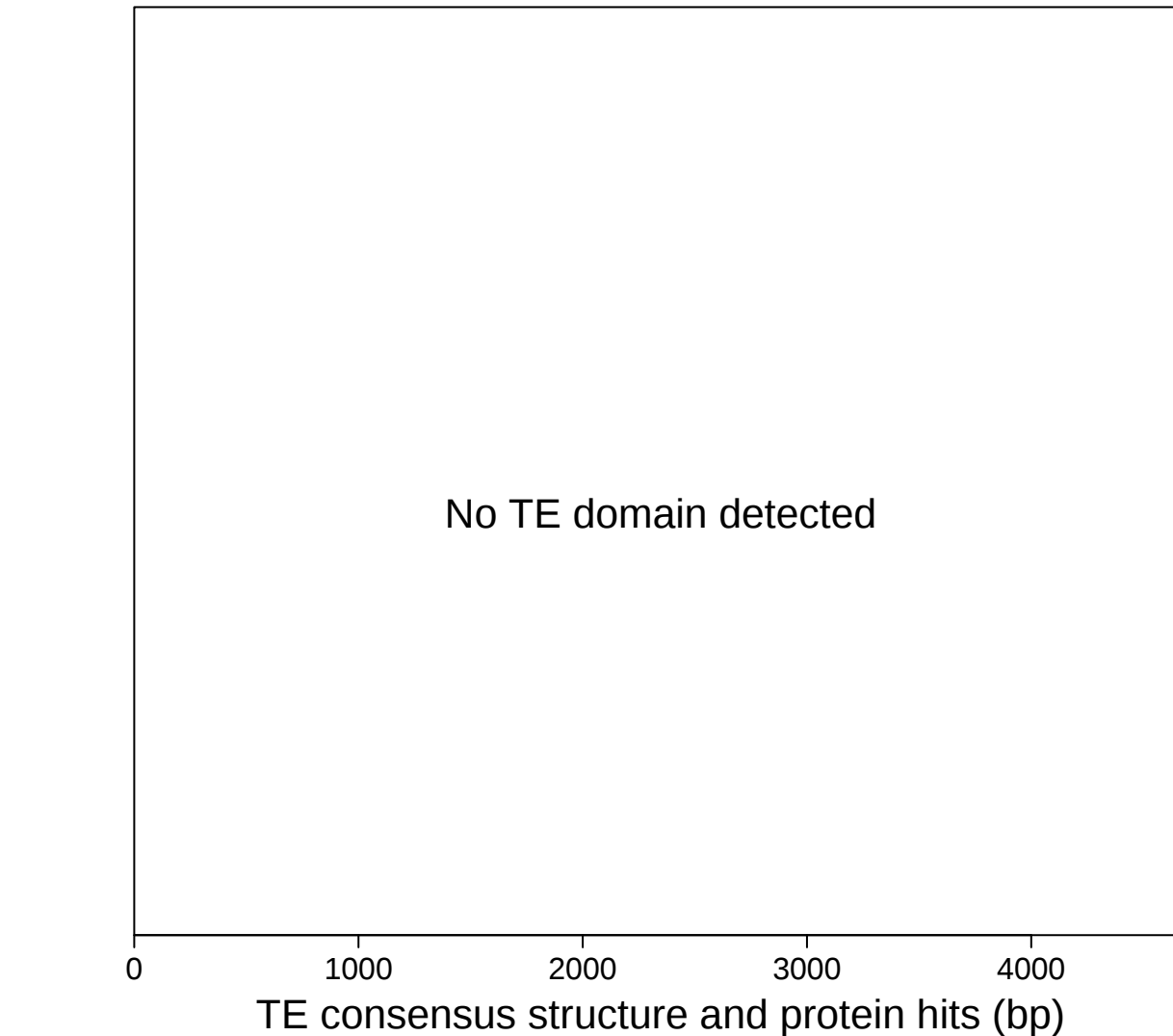
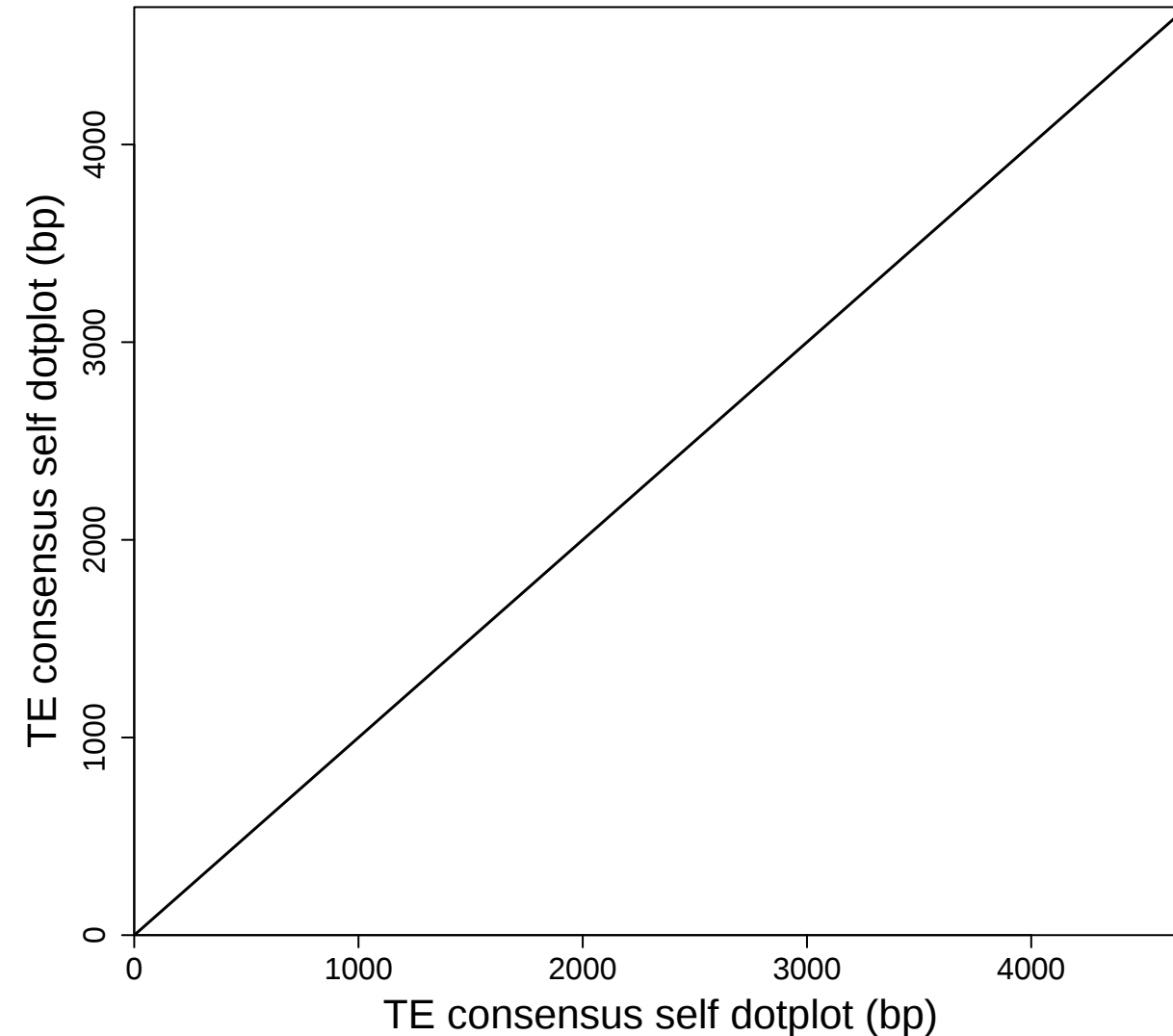
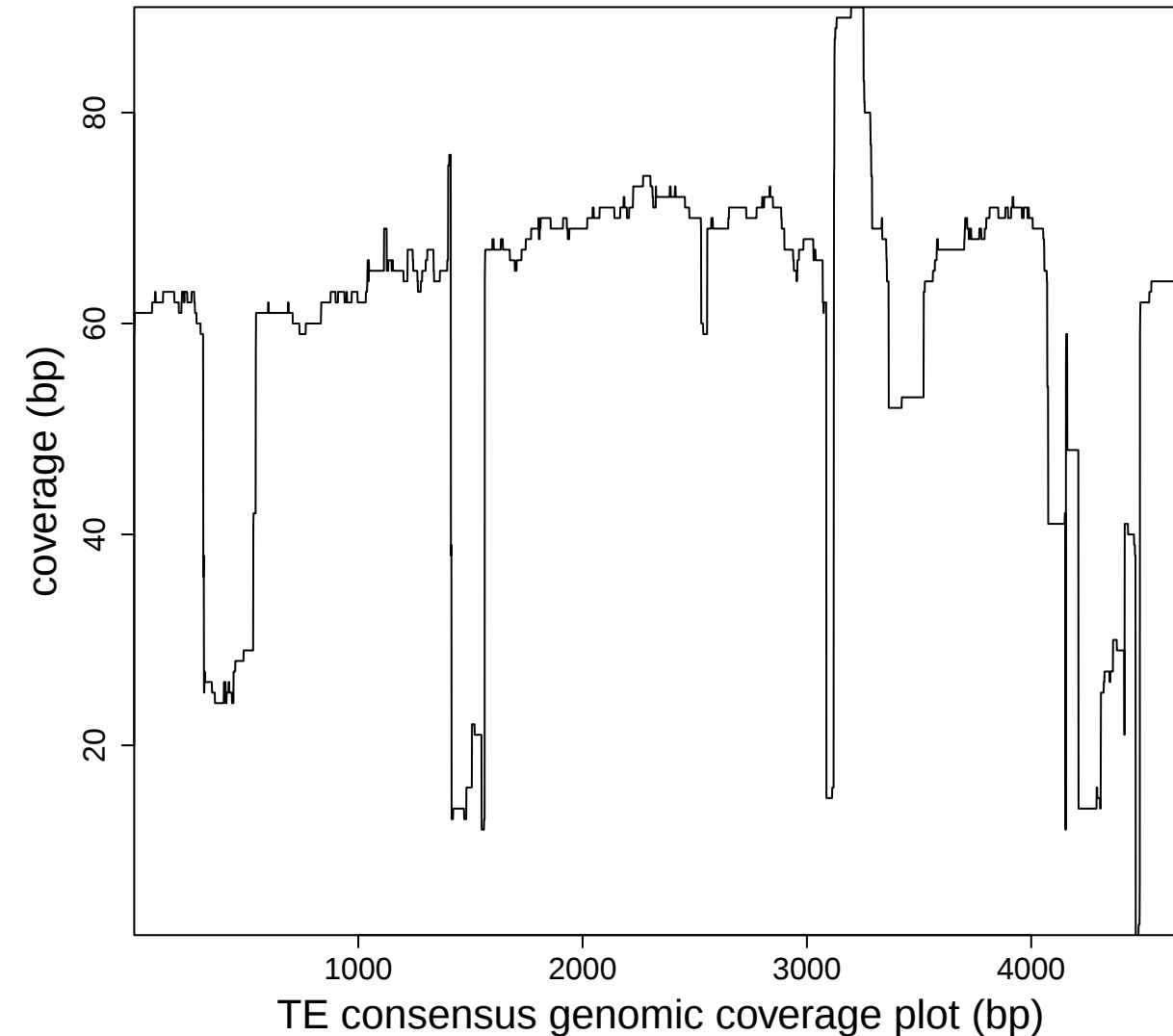
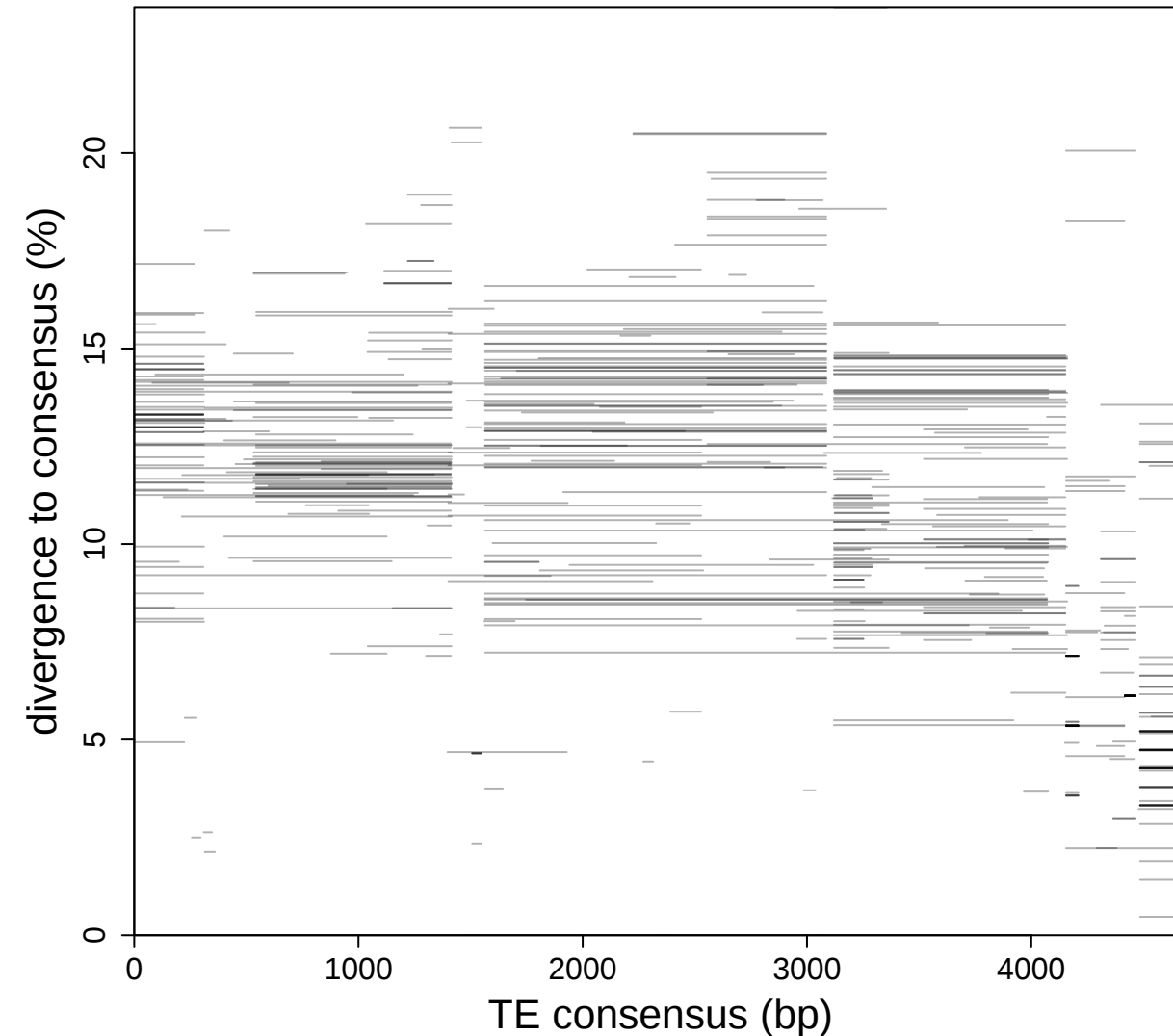
ly_669.fasta.b.bed_uf.bed_g_4.bed_fm_1.bed_0_0_bcIn.fa_aln.fa
size: 7146bp; fragments: 9241; full length: 0 (>=6431.4bp)

After TEtrimmer Extended plot Blue lines are boundaries

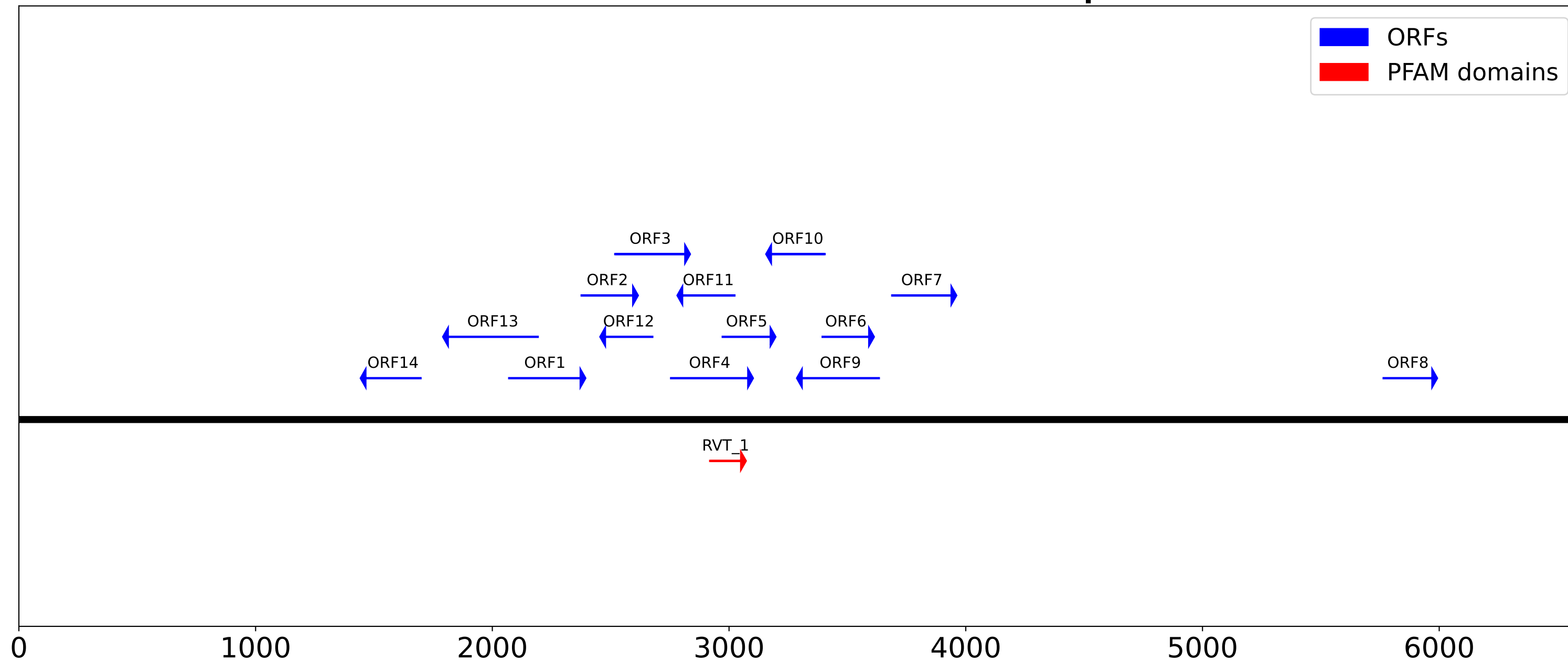


TE: ltr_1_family_669
size: 4695bp; fragments: 524; full length: 0 (>=4225.5bp)

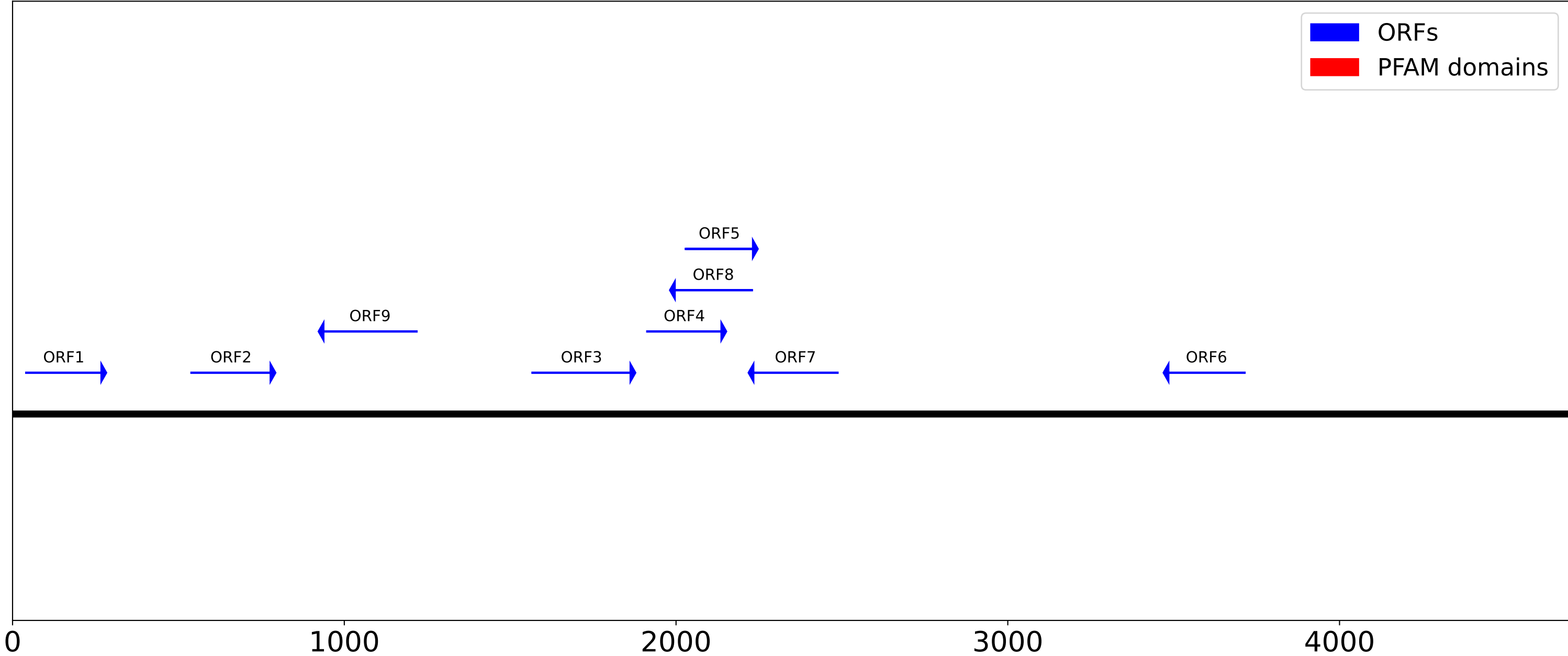
Before TEtrimmer 4695 bp



After TETrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

