

Start crop Point

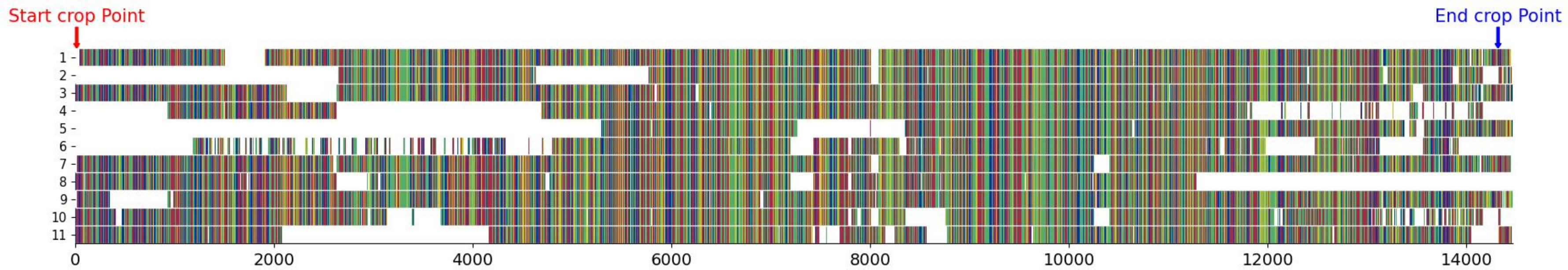


MSA length = 14303

End crop Point

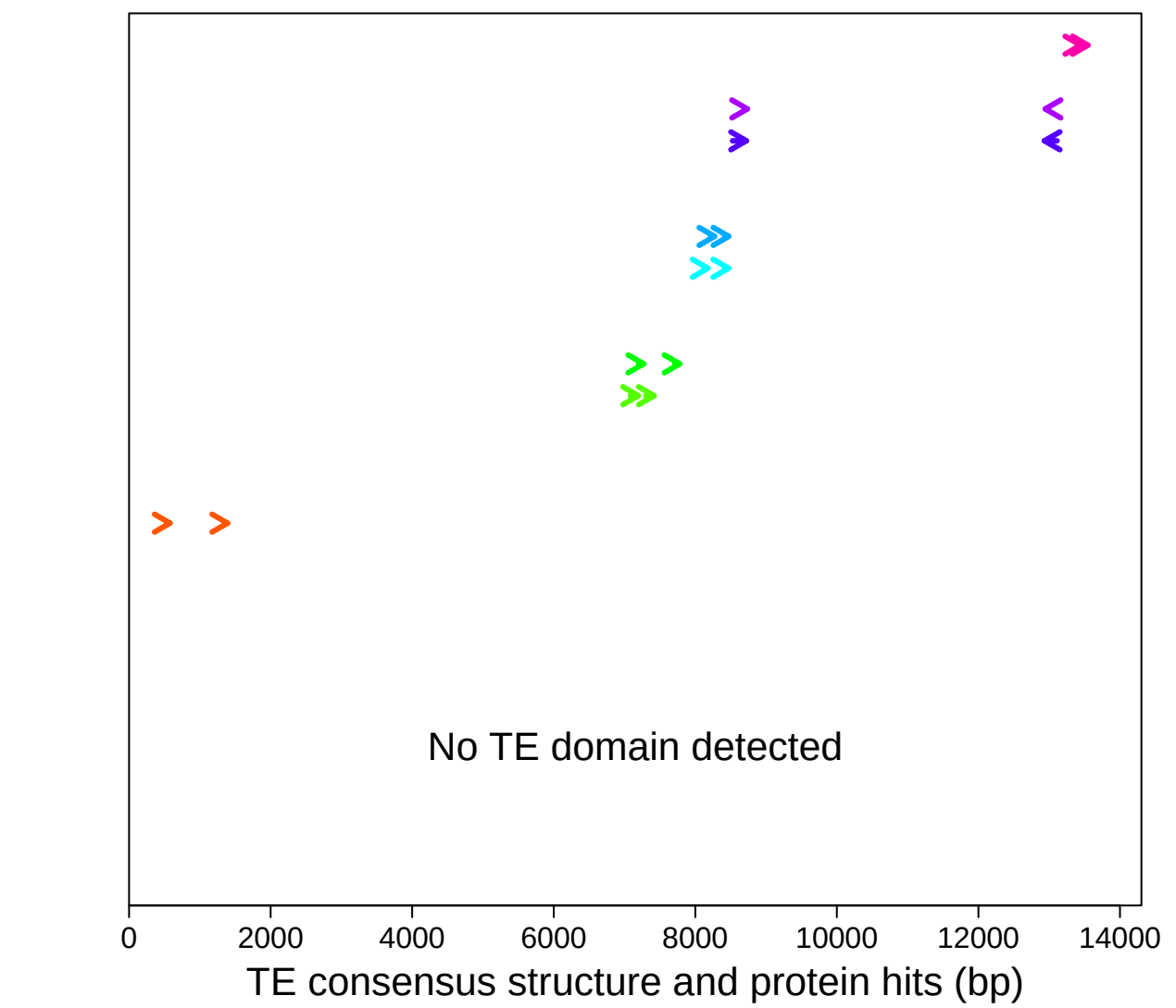
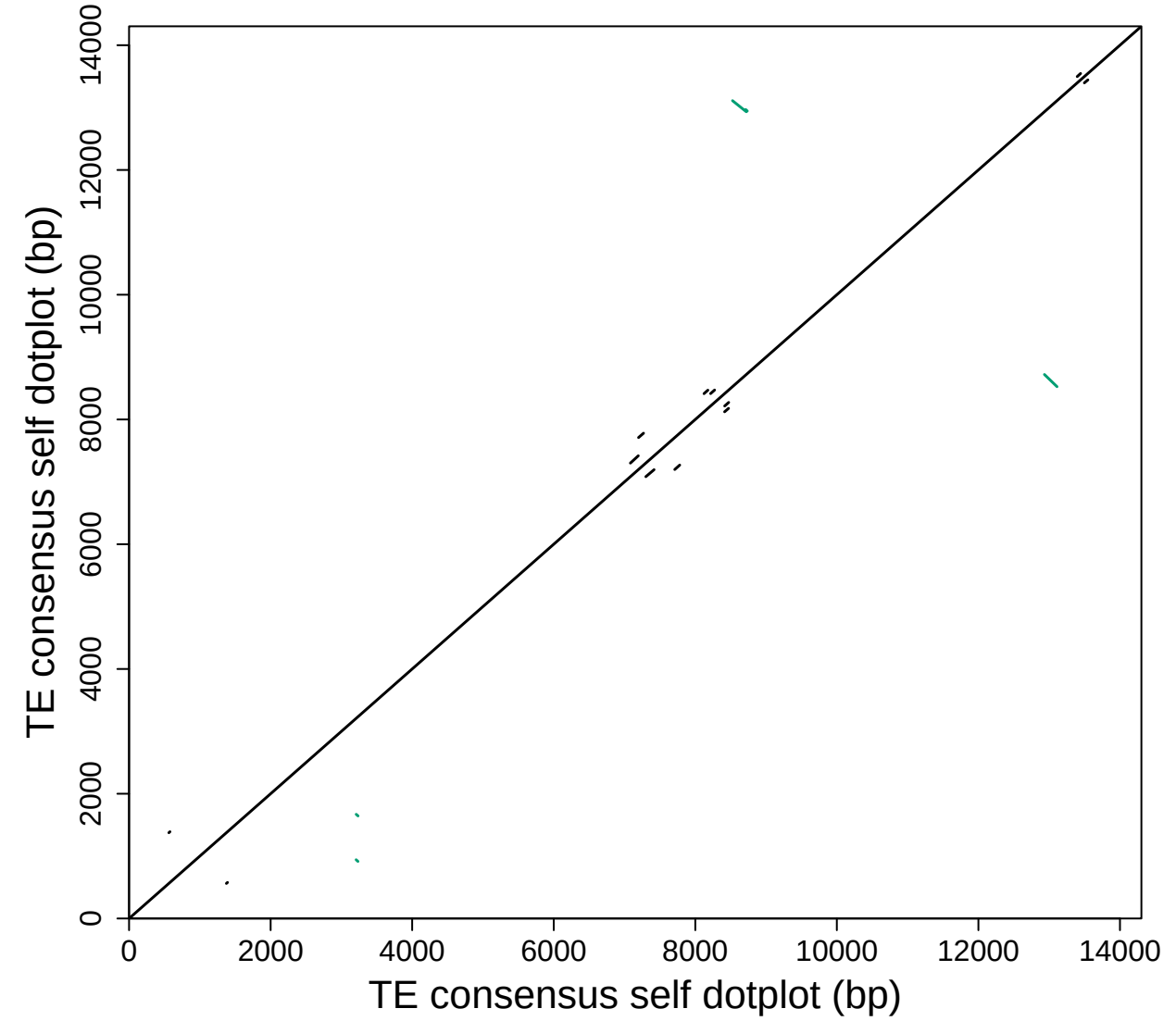
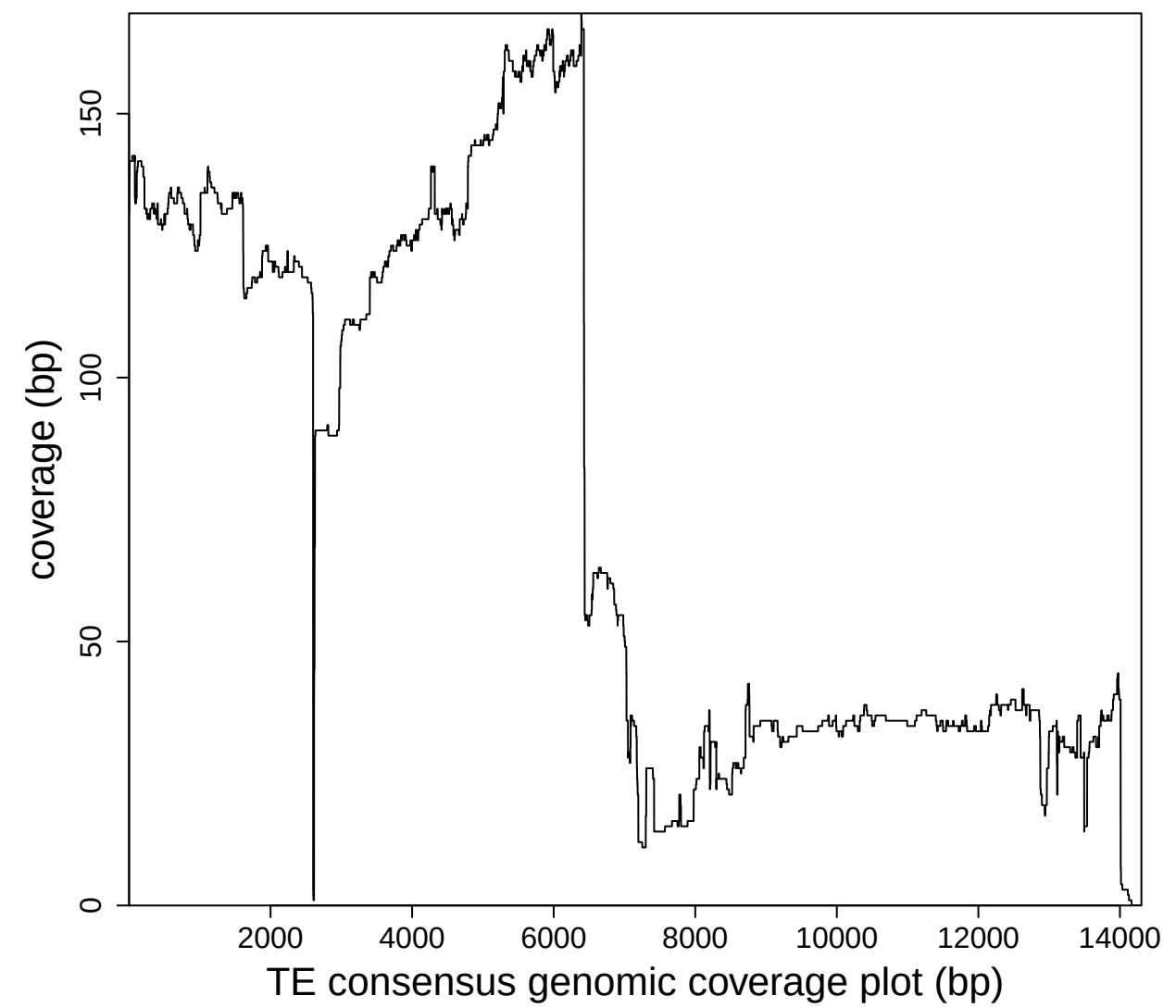
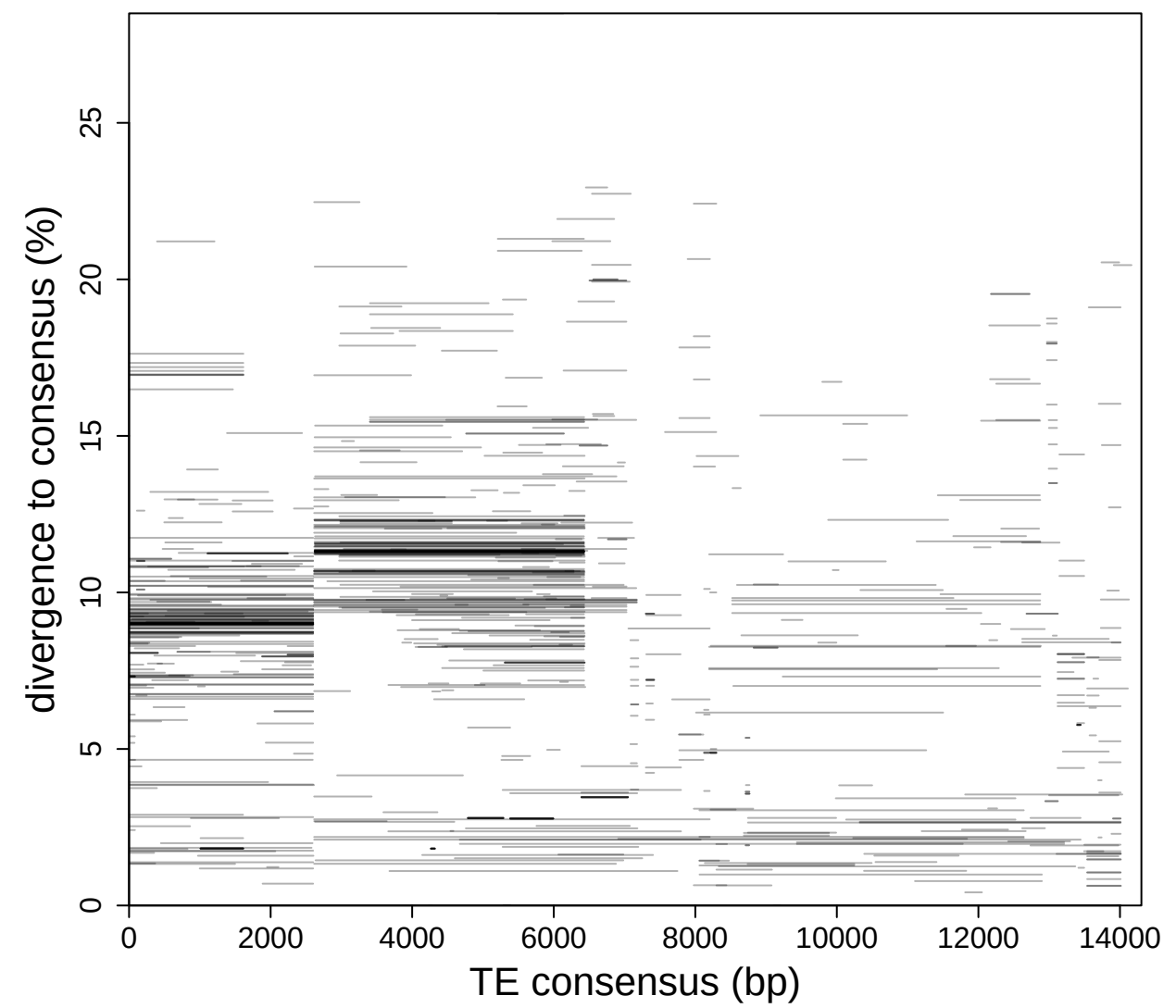


-----ACCAATTTGGTTTATACTGTTT-----ATTAAAAAATTTTATCAATTTTTTTTATATTTATAAATCACATTTTAAATTGCAATAATATCTTGAATTGACA-----AATATTGTAAACATATTTTTAAA
-----TATATATATATATATATATATAAAAATATATTGTTGGGGCA-----
CCTCCTTTAATATCTTACTTTTTTAAATAGAAAATATTTTCAGTTGACCAATTTGGTTTATACTGTTT-----ATTATAAAGTCTTAAGTATTTTATTTATATATTTTTTAAATTACATTTTCGATCGTATGGGTACTTAGGCTTTGAATTAATTATCGTCTAAAATAAATCTTTAAA
-----ATTAAATAATTCTAATTAATTTTTTGGTTGTATTTATAAATTACATTTTGAAGTTAAACAACTACTTGCTGCTAAC-----AATGTTCAAAAAAATATTCTTAAG
-----TTTTTAAATAGTAAATATTTTCAGTTGACCAATTTGGTTTATACTGTTT-----ATTGAGAAATTTTAATTAAATTTTATTTTTTAGAGGTACATTTTGTATTTAATGACAGTTGTGTTTACATAAATAGTGACAAAAAAAACAATTTAAA
CCTCCTTTAATATCTTACTTTTTTAAATAGTAAATATTTTCAGTTGACCAATTTGGTTTATACAGTTT-----
-----ACTTTTTTAAATAGTAAATATTTTCAGTTGACCAATTTGGTTTATACTGTTT-----GTCAAAAAATTTTAATTCATTTTTTTTTTATATTTATAAATTTTATTCTGATTATCTTTTGTTTATTTTTAAATAAATAAATAATGAAAAAGCATG-----
CCTCCTTTAATATCTTACTTTTTTAAATAGTAAATATTTTCAGTTGACCAATTTGGTTTATACTGTTT-----ATTTATATAGTTTAGCTCAGAA-----
CCTCCTTTAATATCTTACTTTTTTAAATAGTAAATATTTTCAGTTGACCAATTTGGTTTATACTGTTT-----TTGGATAAACATTTTAAATACATA--AATTATTATTTAAAATTCCCGTTTATA



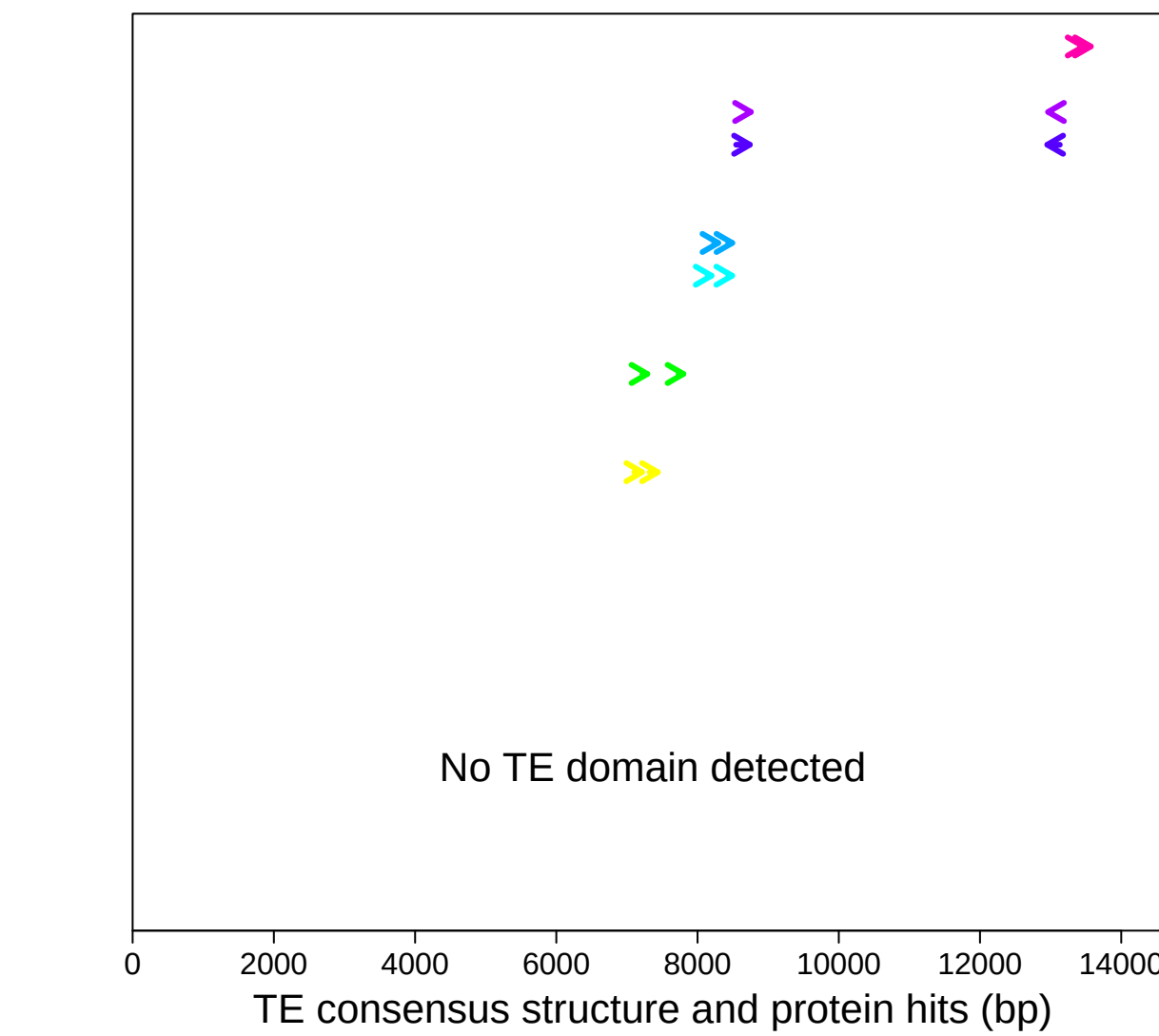
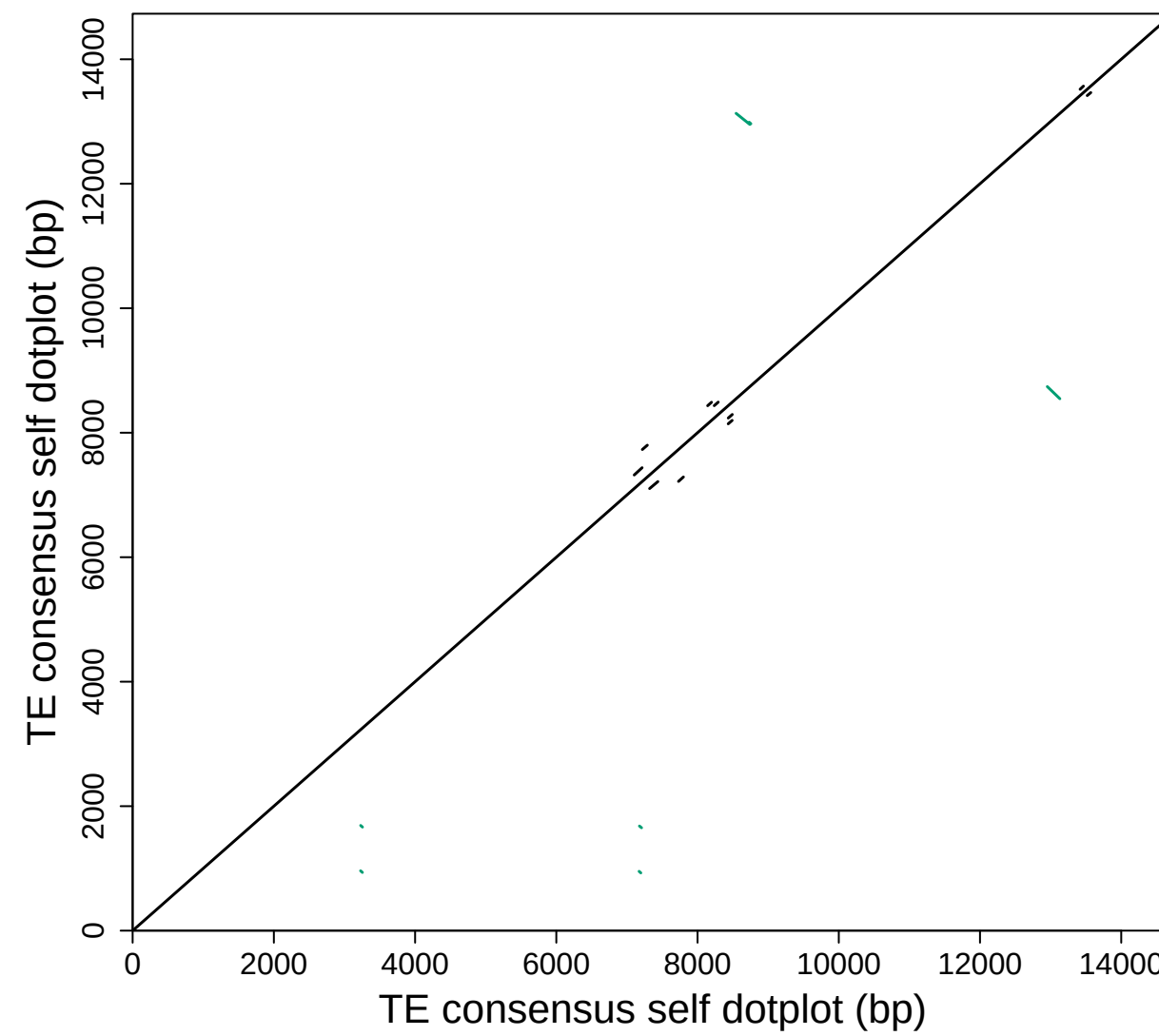
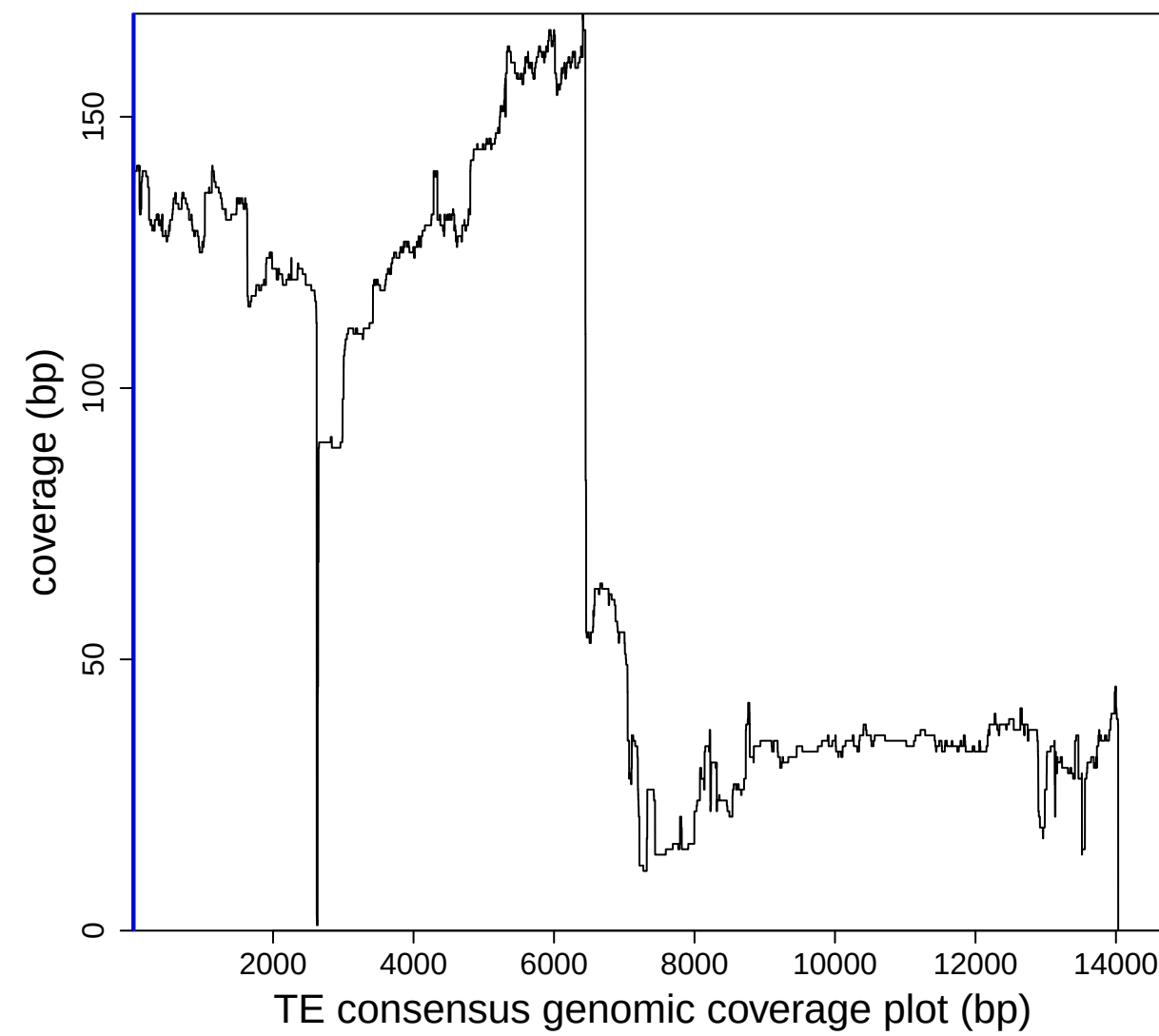
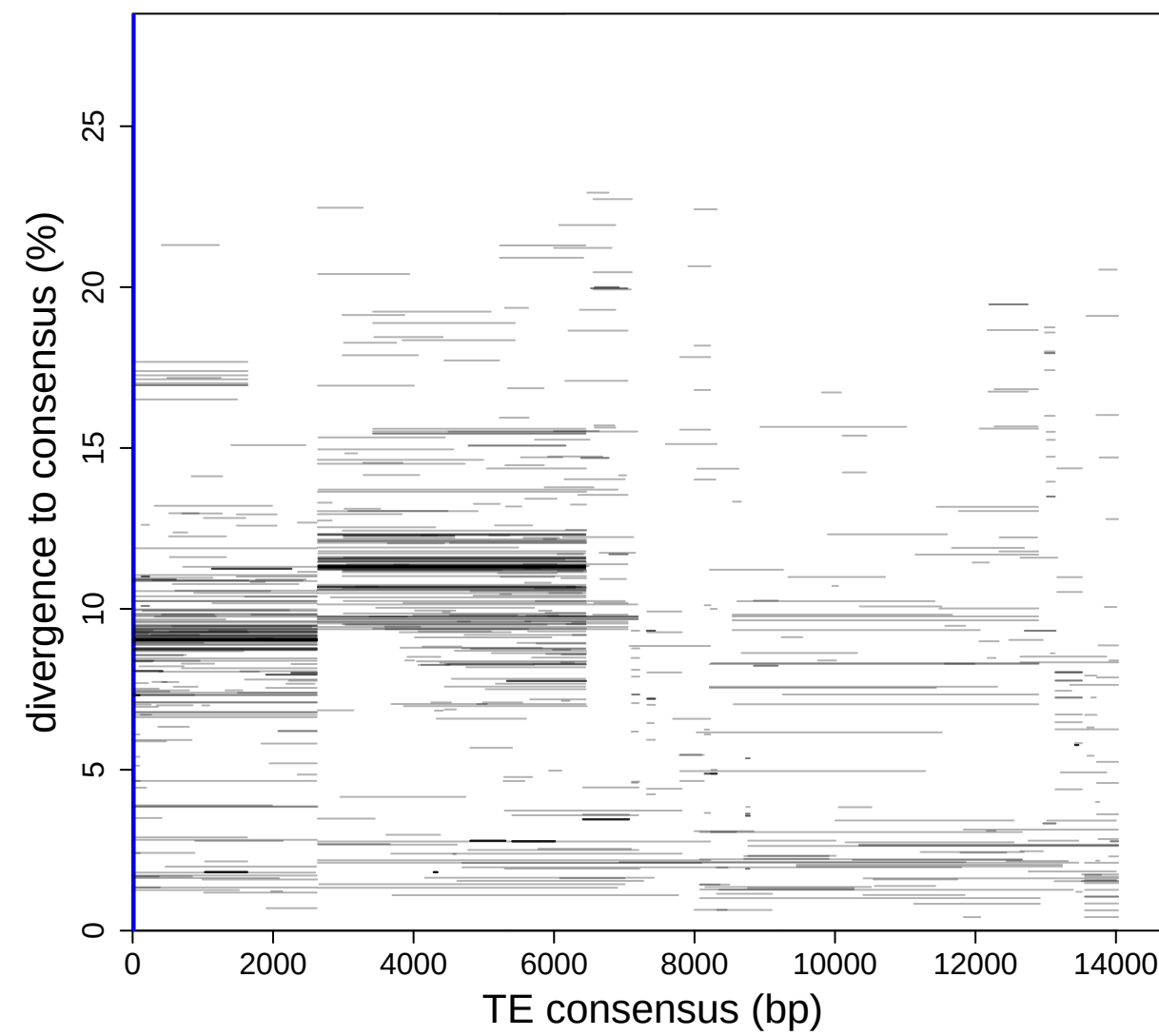
g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_ε
size: 14303bp; fragments: 796; full length: 0 (>=12872.7bp)

After TEtrimmer 14303 bp



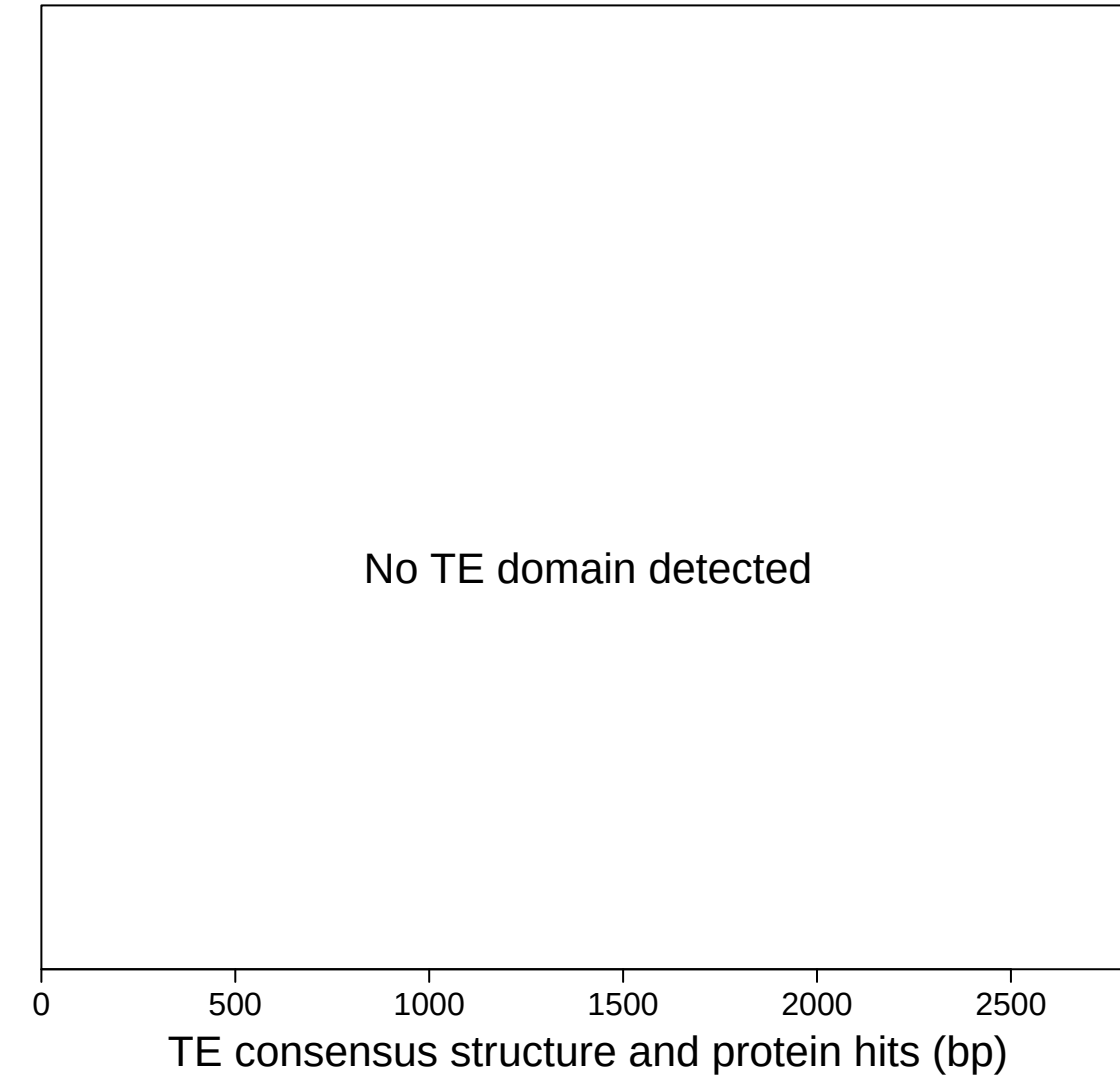
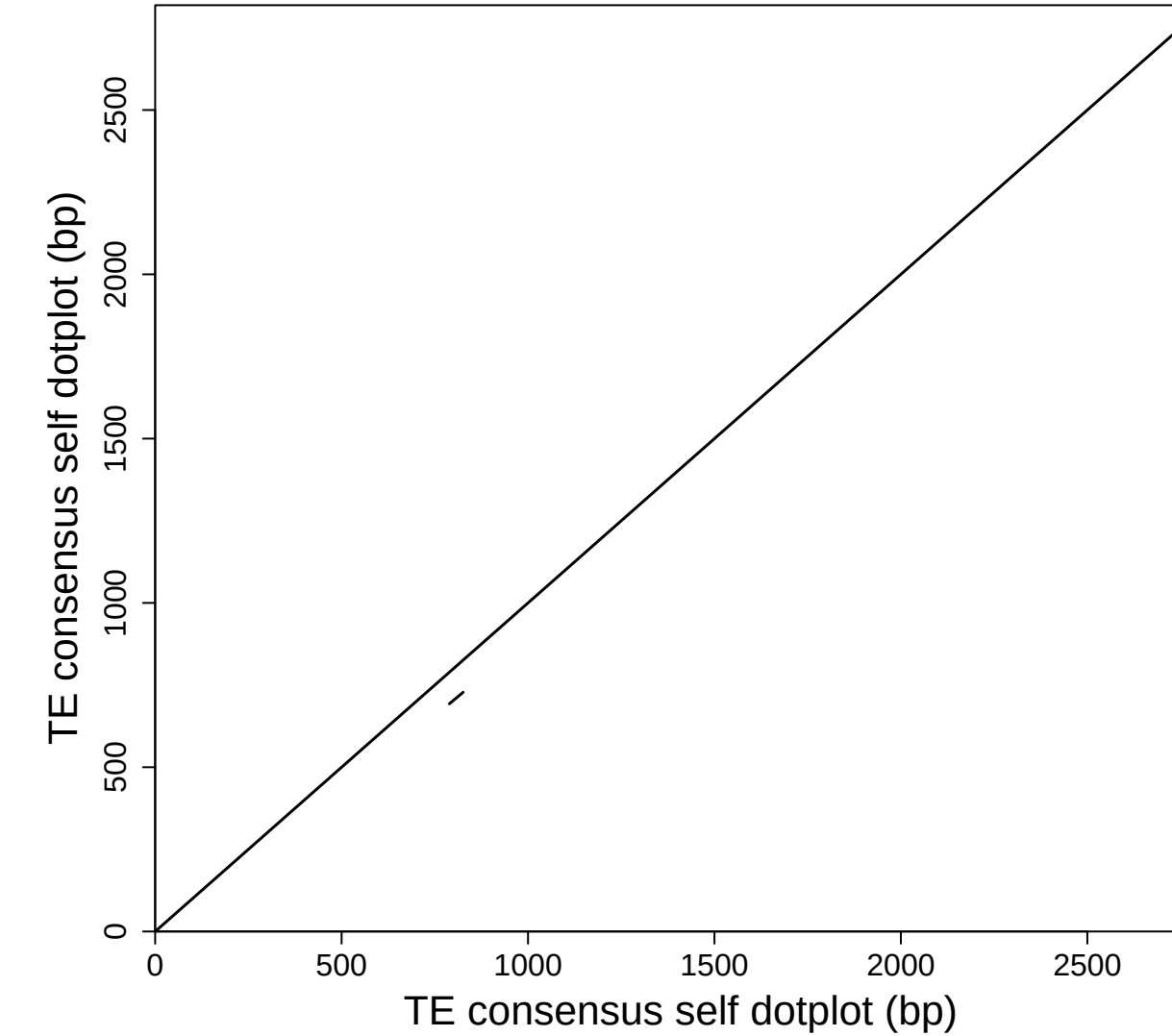
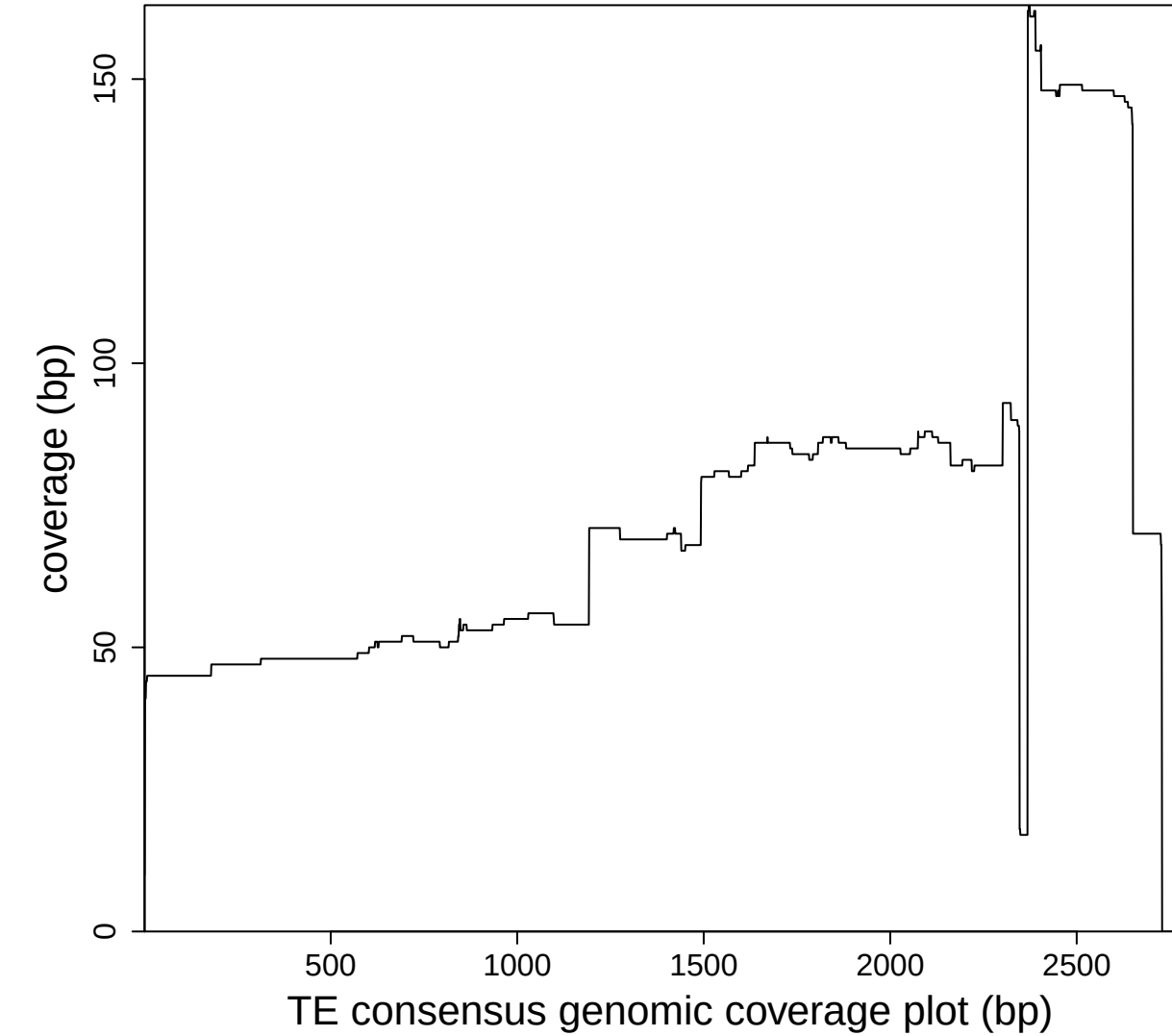
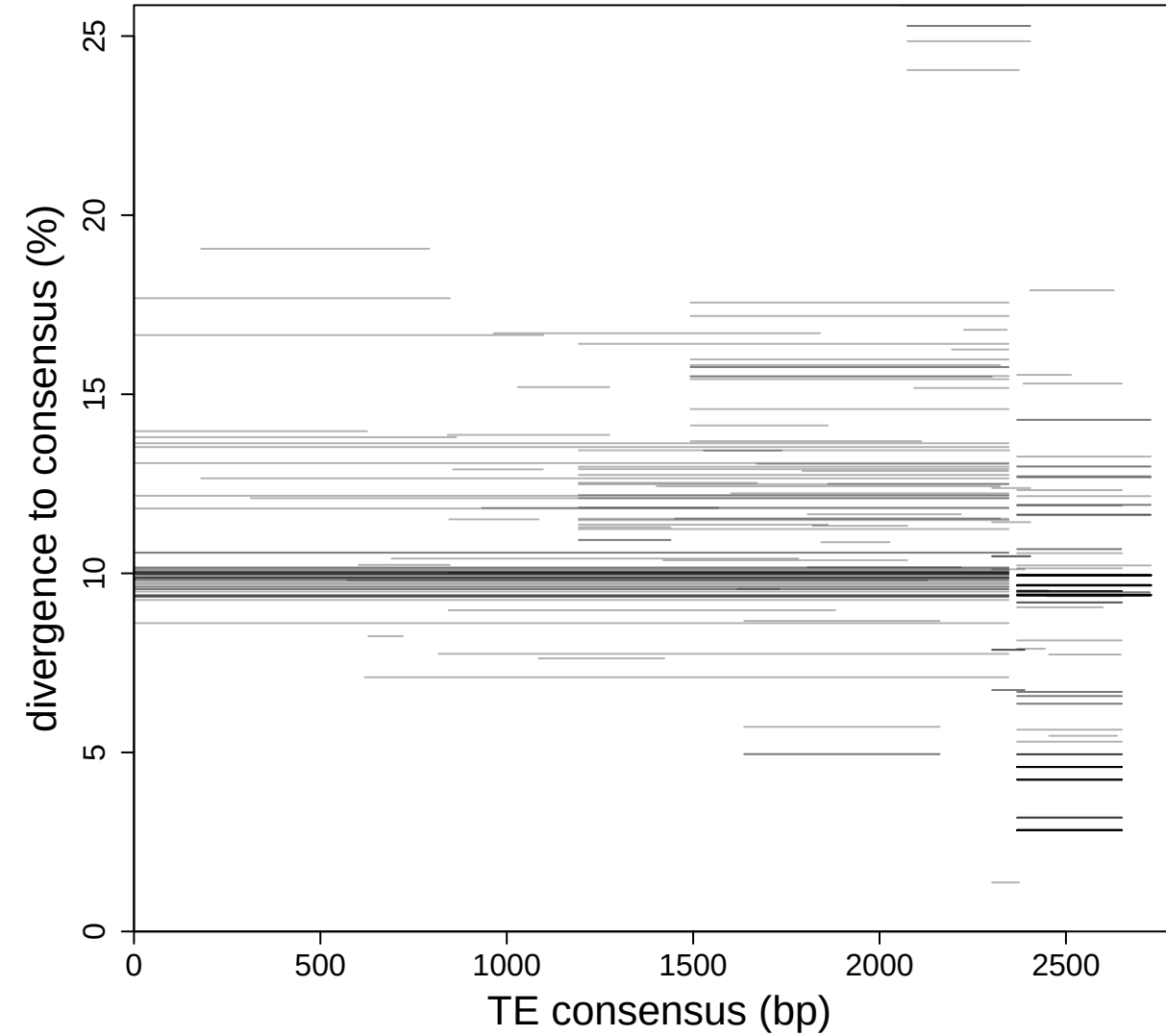
f.bed_g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 14811bp; fragments: 796; full length: 0 (>=13329.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

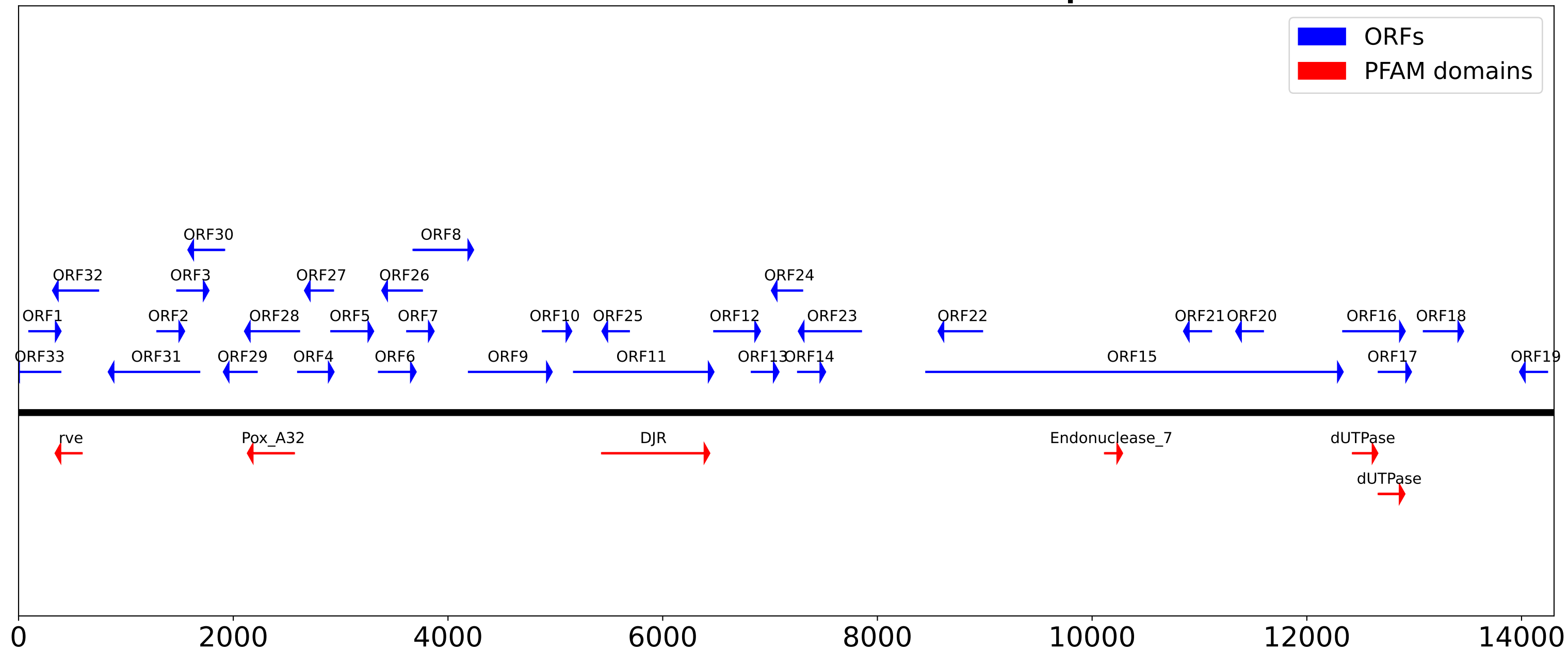


TE: rnd_5_family_4464
size: 2819bp; fragments: 280; full length: 0 (>=2537.1bp)

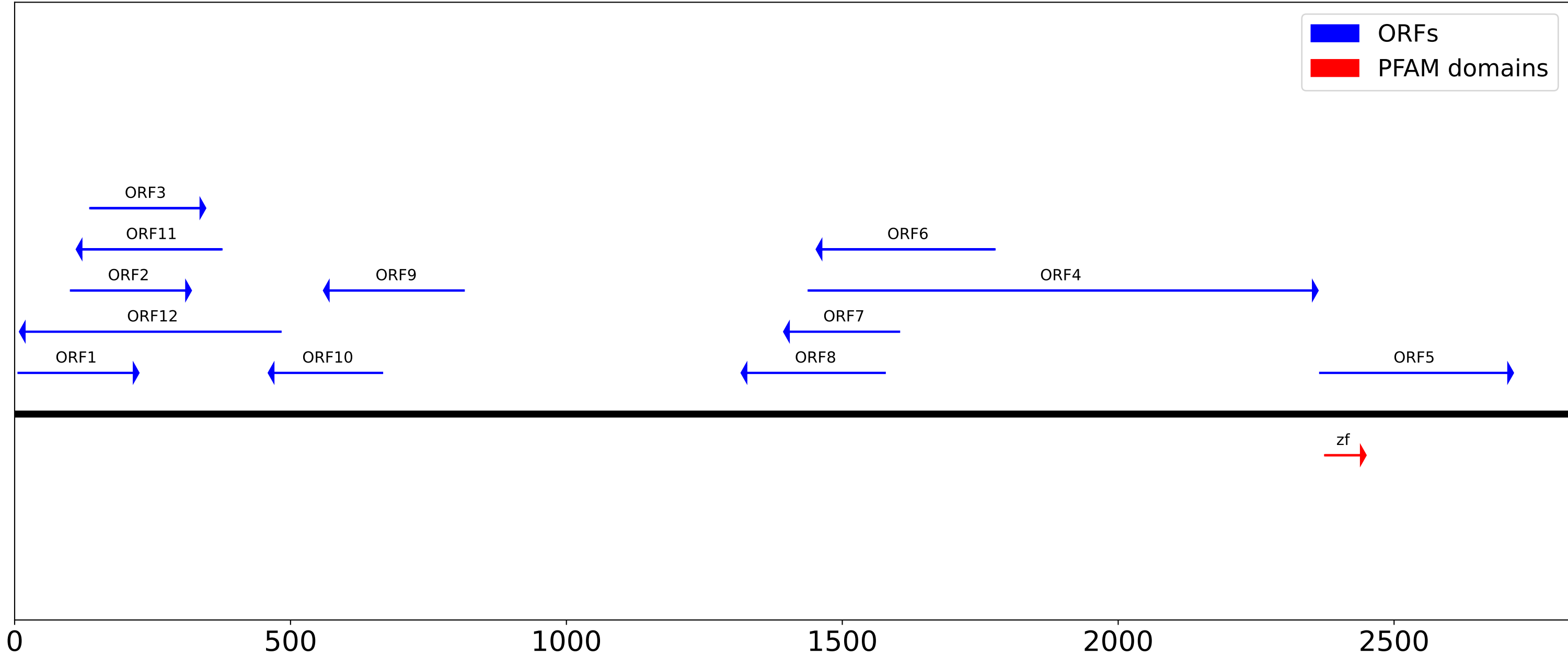
Before TEtrimmer 2819 bp



After TETrimmer ORF and PFAM domain plot



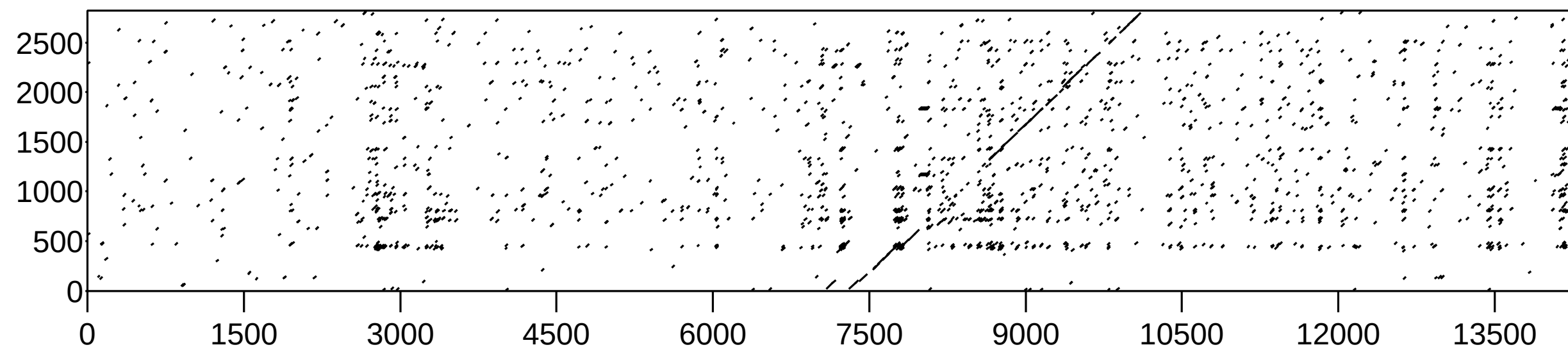
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)