

Start crop Point



End crop Point



MSA length = 15132

-----CAATATATCAAGGAAGAAATTAAATTGCGTGTCTTACCAGTTGAAGCGCTAATGGAAATGTCATG-----GTAGATTATTTTGAAATGATTGCCAGAT

ATTGTTAAATAATAAATAAGTAACGTATAAATTCTAATAATAAGTAATTTTATATACAATAAATT

-----AATAAATT-----

TCTGTTAAATAATAAATAAGTAACGTATTGATTCTAATAATAAGTAATTTTATATACATCAATAAATT

-----CTGCATAACAAAAAGTTTTATATTTTATATCTTTTCAGTTAAAACGCTTAAAAAATCTTTTTGTTTTATGAATTCTGTCGAGATGGTAACAAGAC

TTTGTT--TAATAAATAAATAATTGTACTGATTCTAATAGTAAGTAAATTTATATACATCTATAGTT-----CTGCATAACAAAAAGTTTTATATTTTATATCTTTTCAGTTAAAACGCTTAAAAAATCTTTTTGTTTTATGAATTCTGTCGAGATGGTAACAAGAC

-----CTGCATAACAAAAAGTTTTATATTTTATATCTTTTCAGTTAAAACGCTTAAAAAATCTTTTTGTTTTATAAATTCGTCCGAGATGGTAACAAGAC

TTTGTTAAATTATAAA-TAGGGAAAGTATTGCCTCTAGTAATGCATAATTTTACGTCCTCATCAATAATTT-----CTGCATAACAAAAAGTTTTATATTTTATATCTTTTCAGTTAAAACGCTTAAAAAATCTTTTTGTTTTATAAATTCGTCCGAGATGGTAACAAGAC

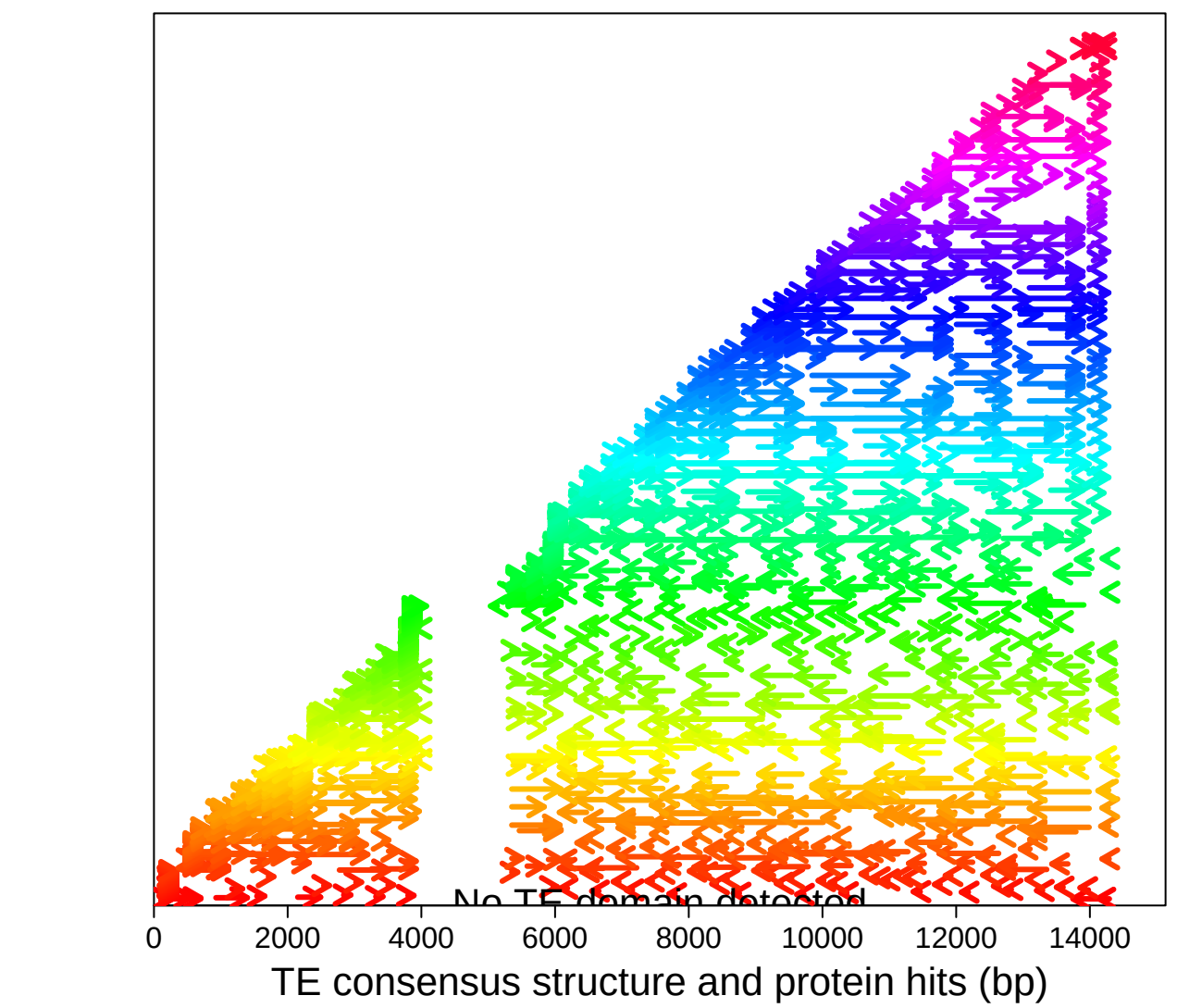
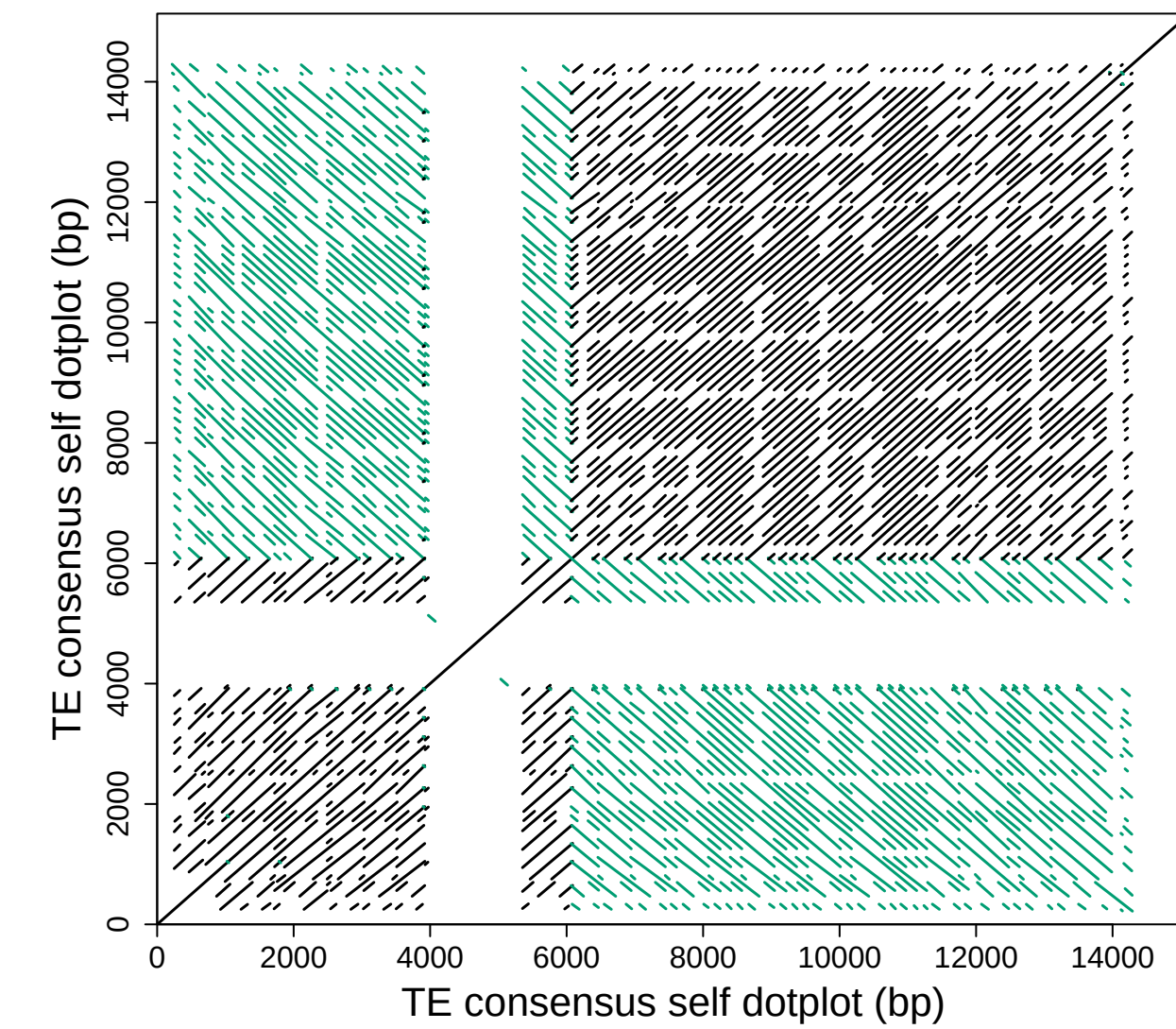
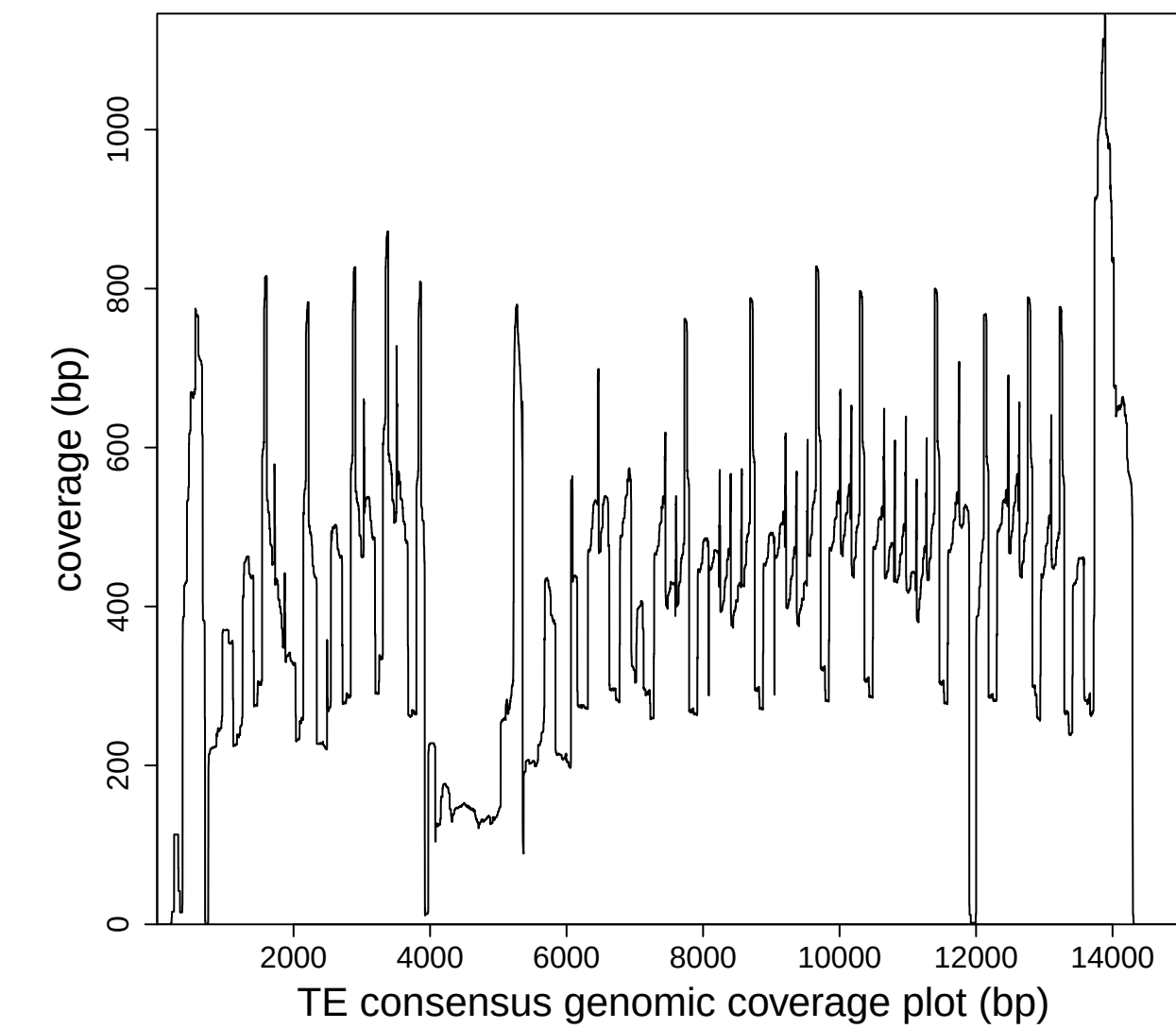
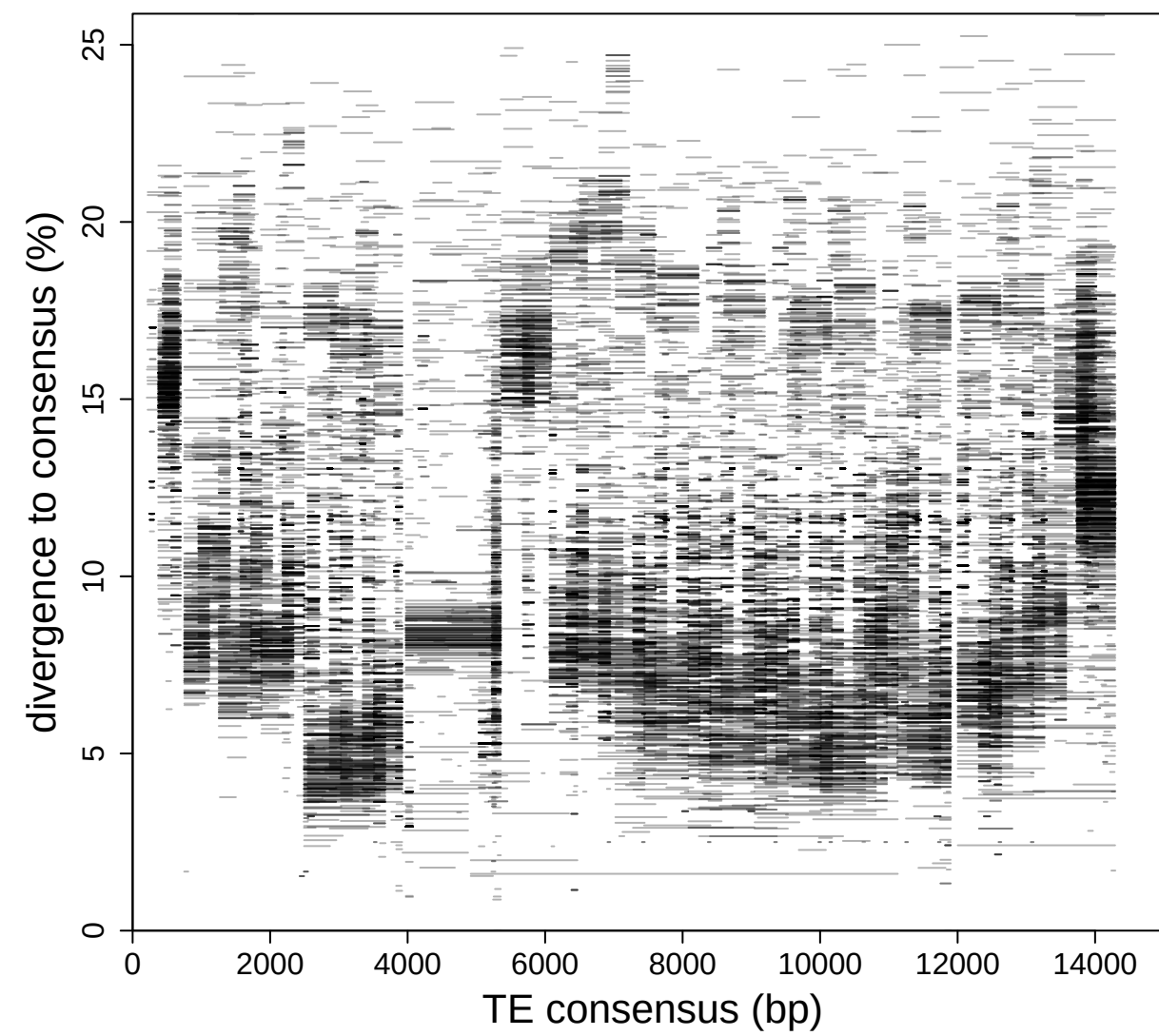
---TTAATTAAAGAAAC-----CTTTTATATGTCTGTCTATT-----ATGATGAAAAGTTTAAATATATTACATGTTTTT-----AAAA-----

-----AAGTAACGTATTGATTCTAATAATAAGTAATTTTATATACATCAATAAATT-----



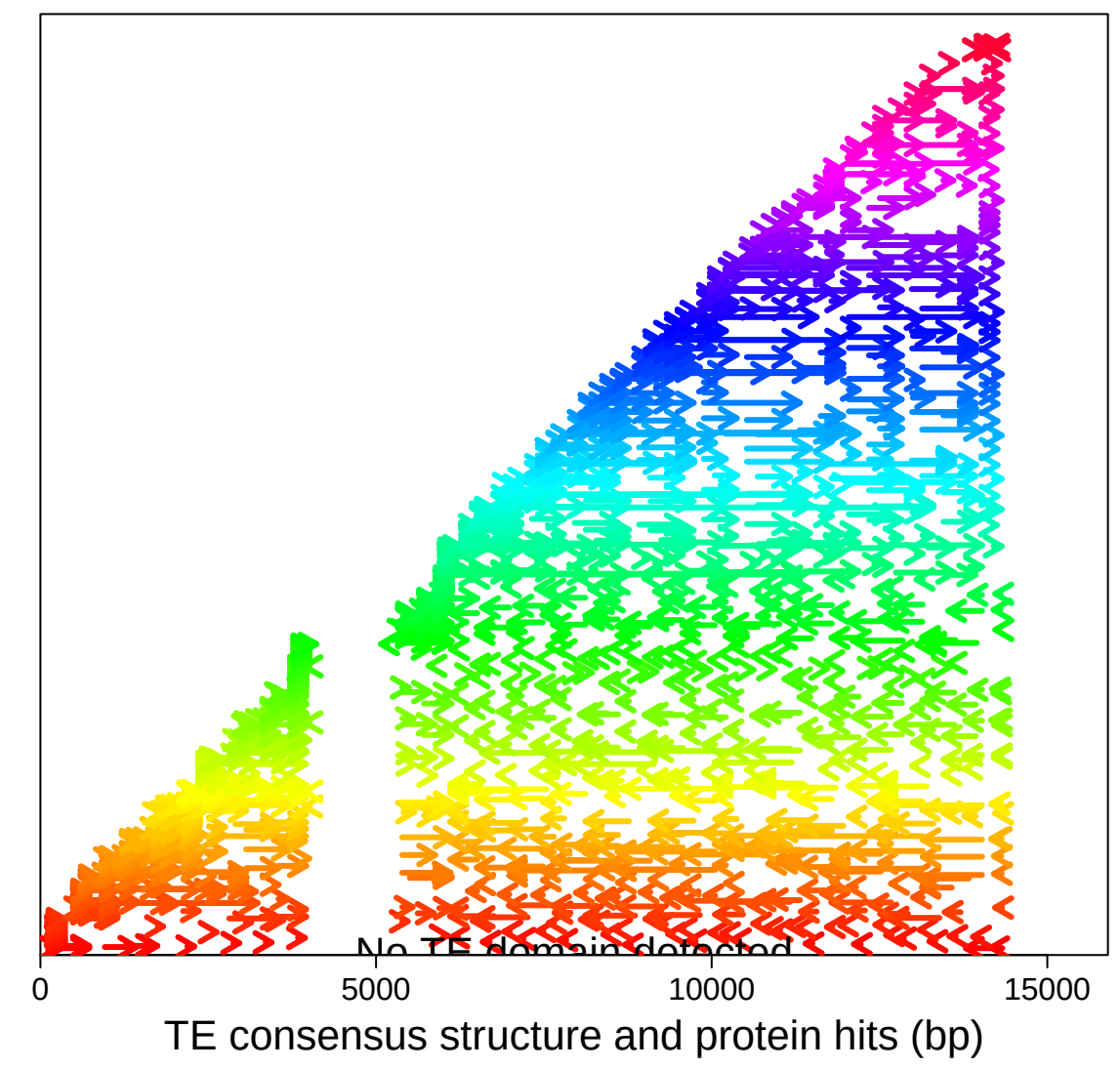
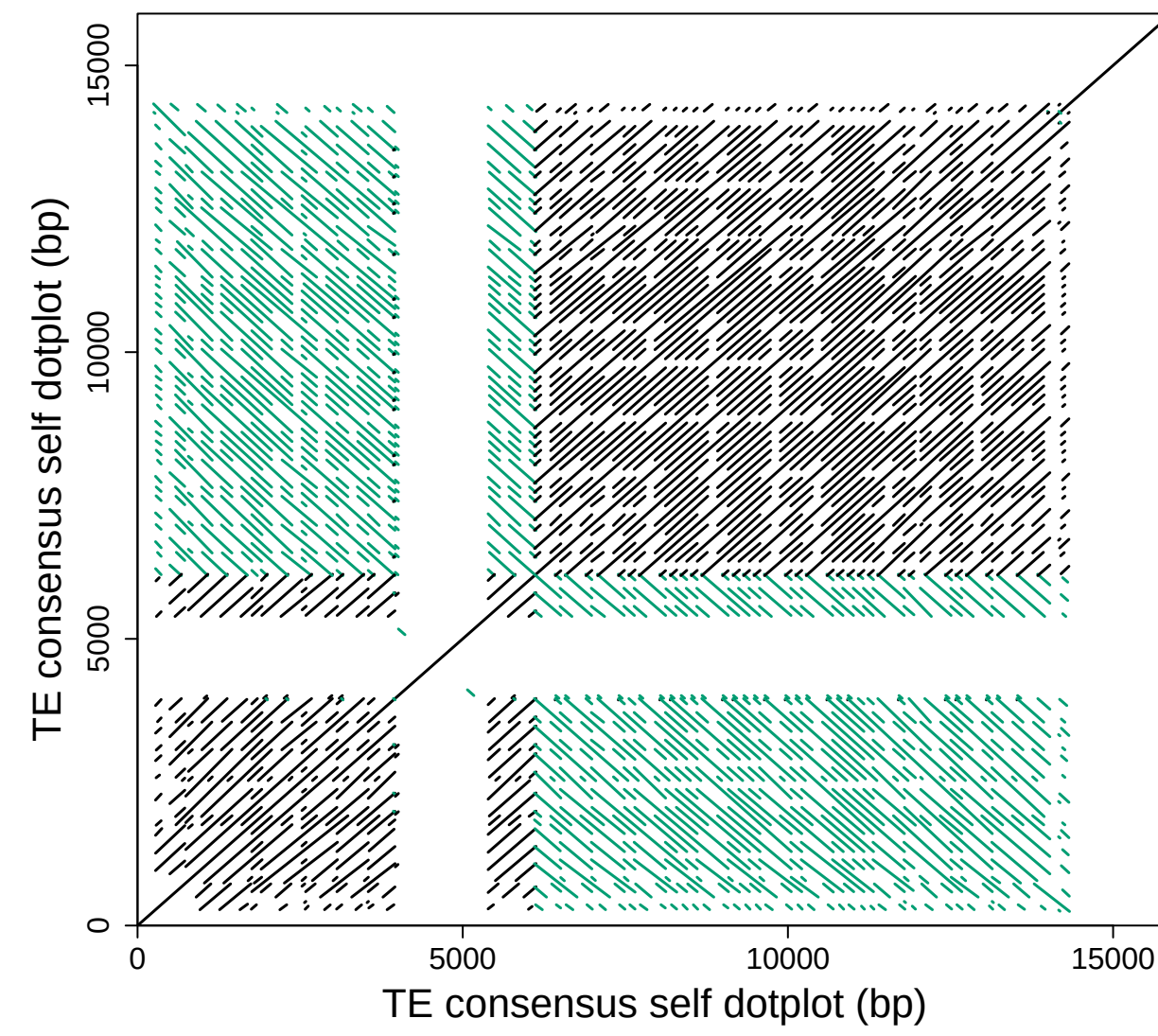
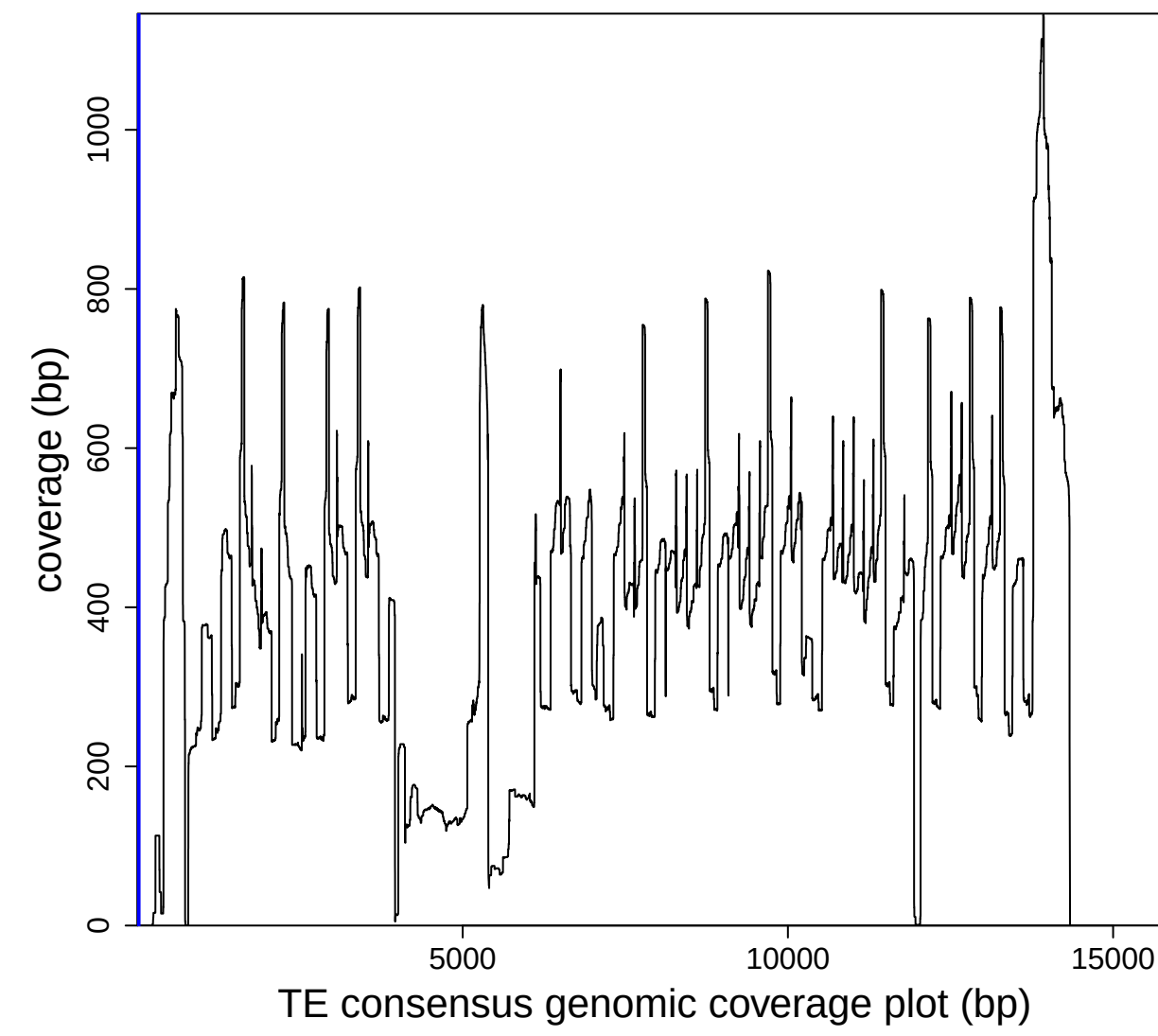
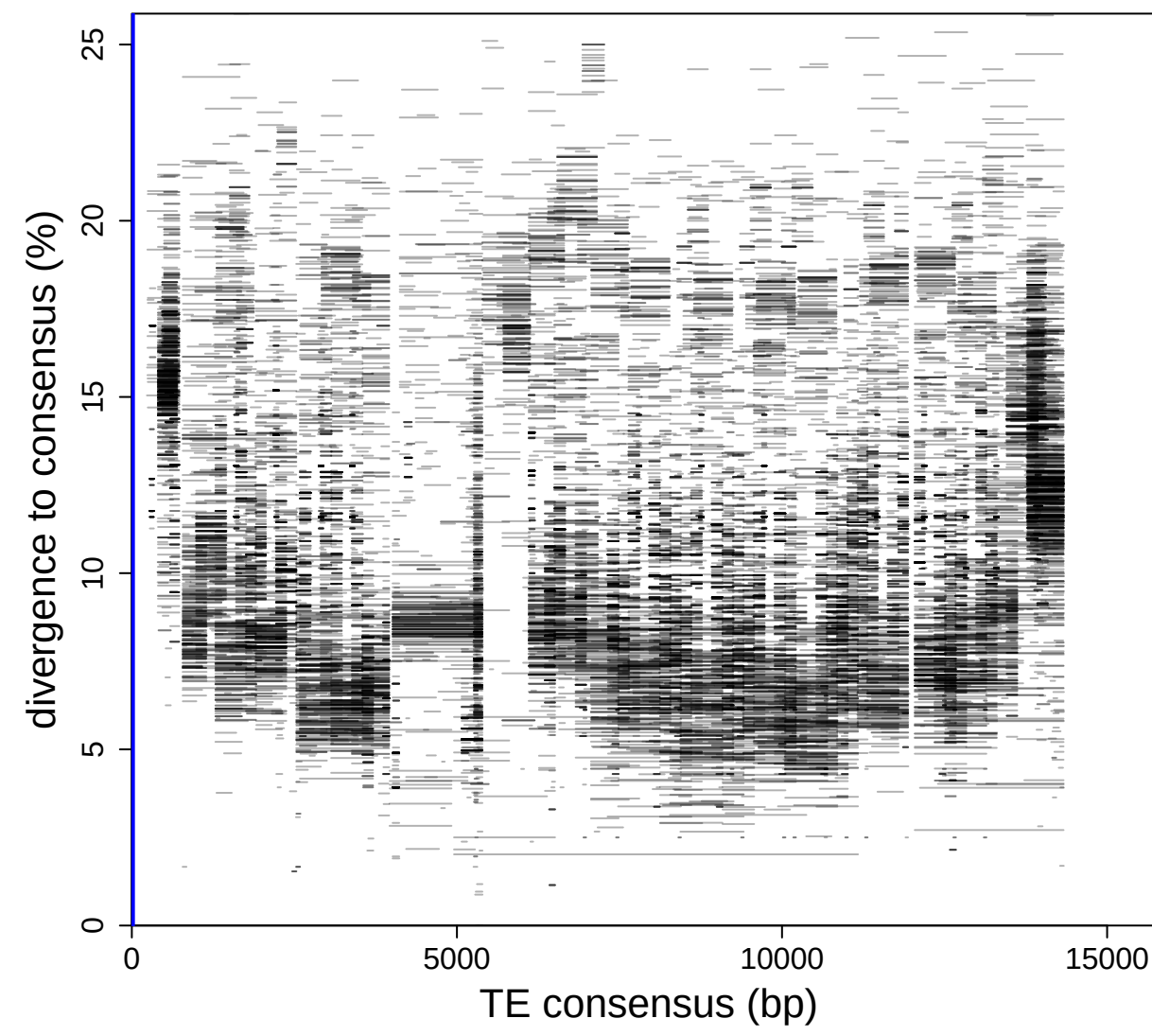
a.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.f
size: 15132bp; fragments: 20297; full length: 0 (>=13618.8bp)

After TEtrimmer 15132 bp



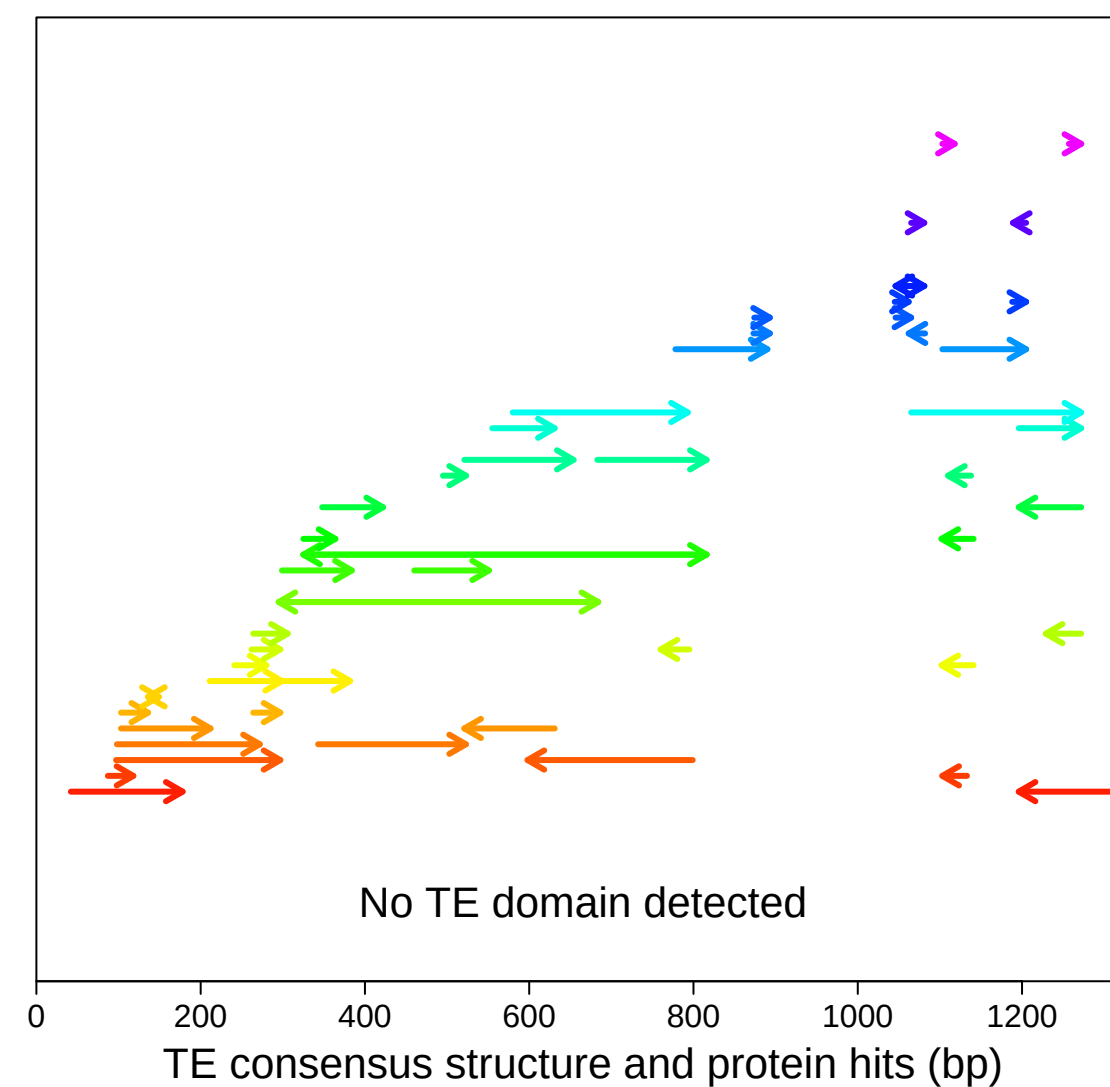
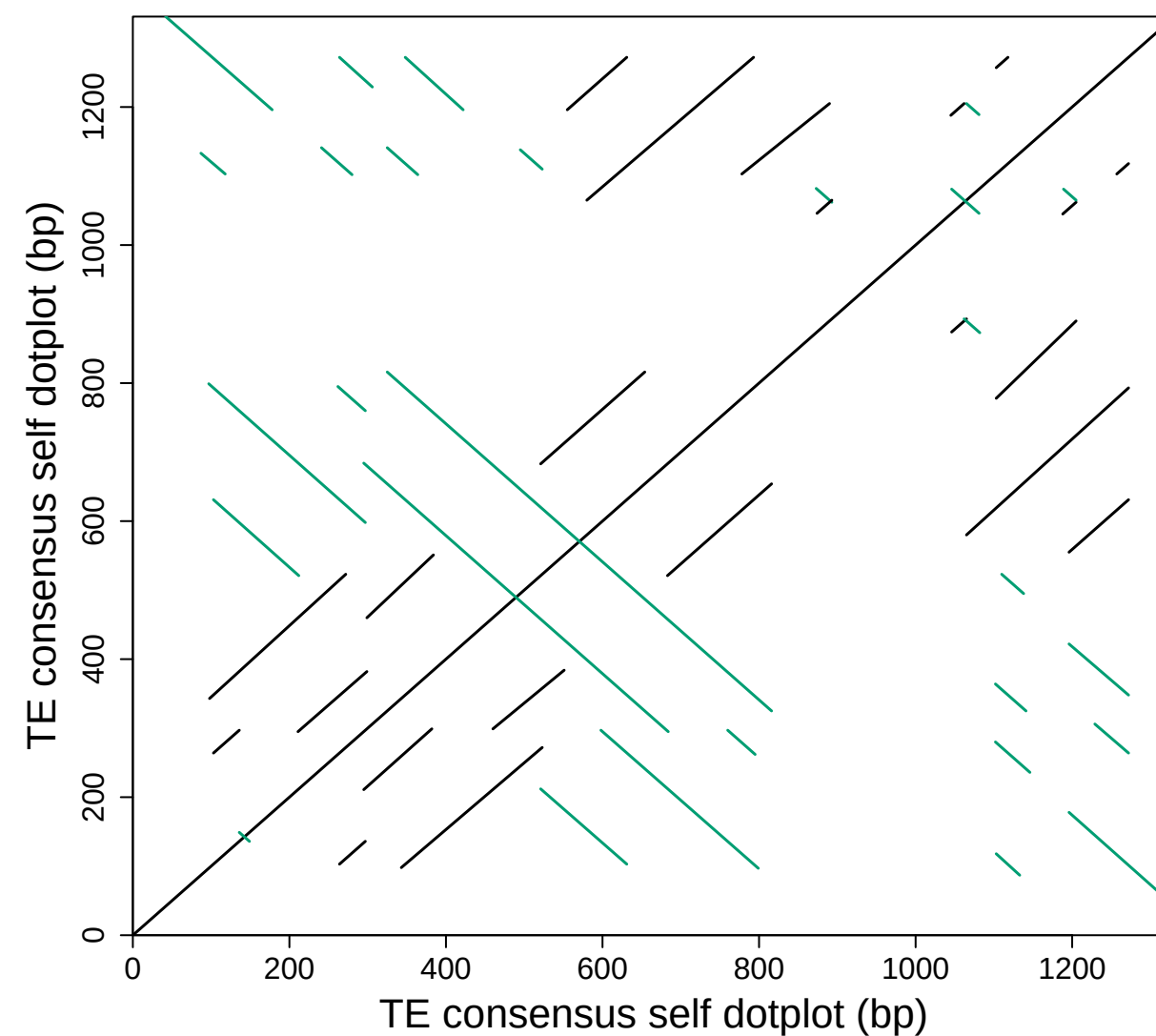
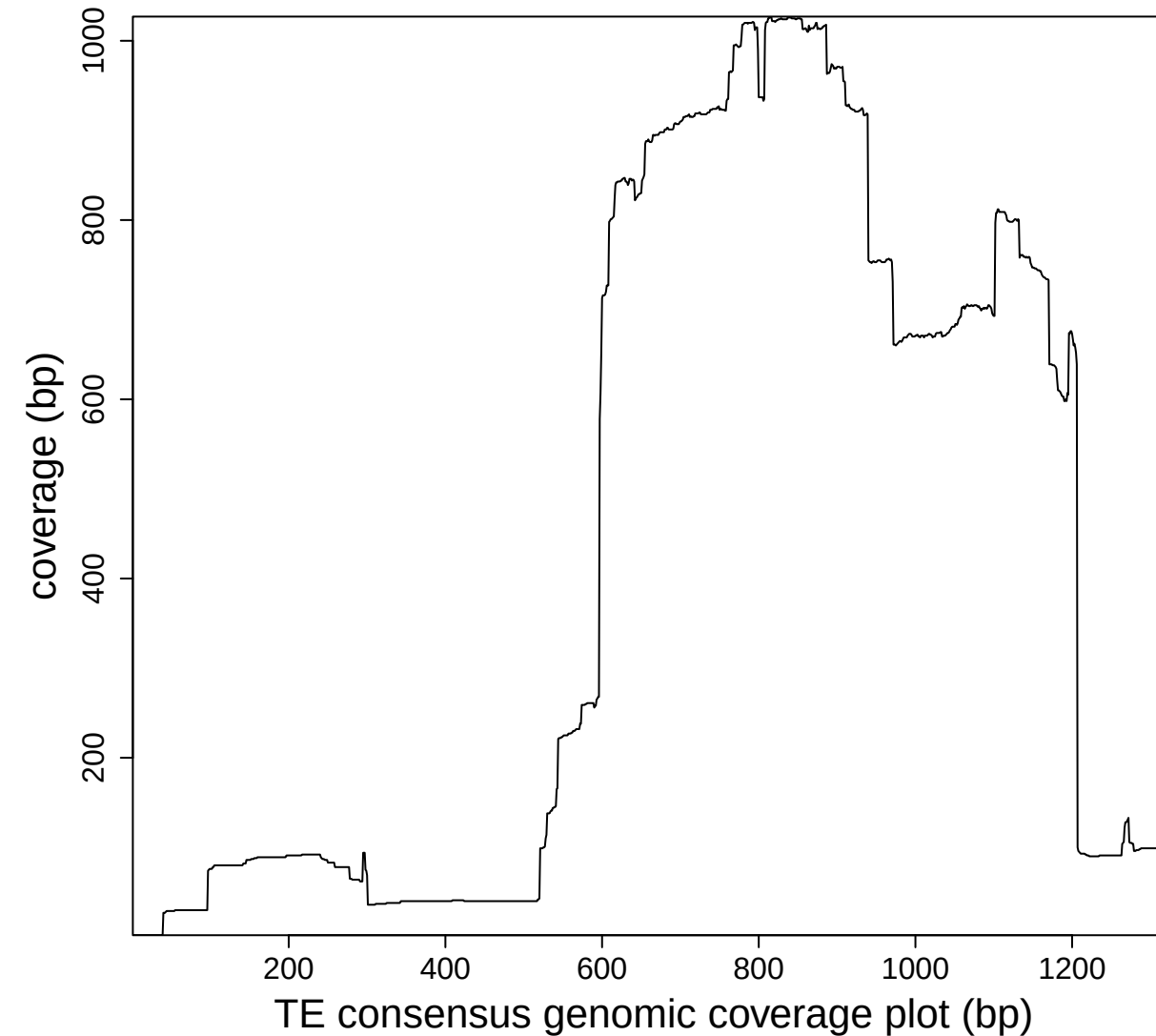
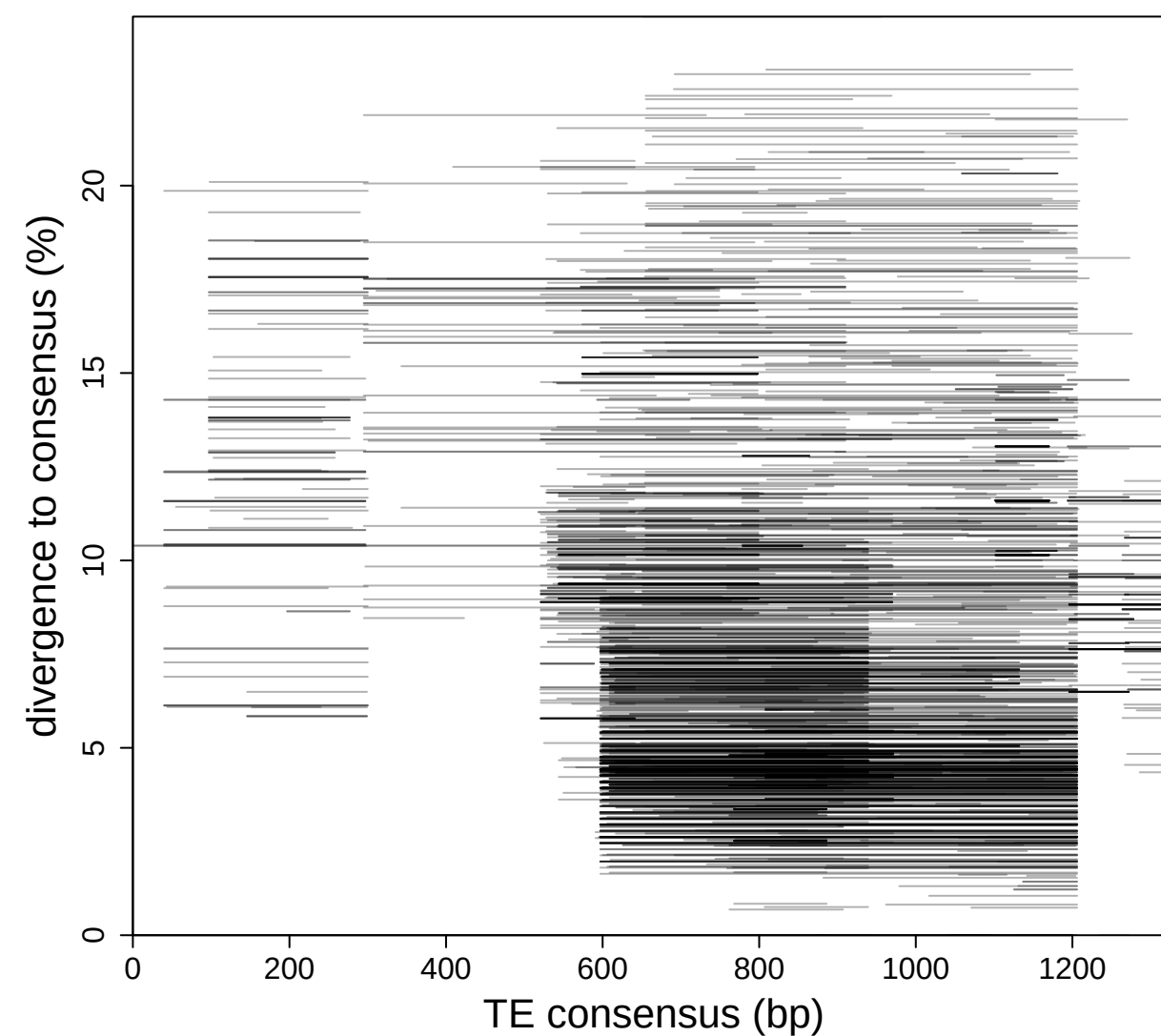
7.fasta.b.bed uf.bed g_2.bed fm_1.bed 0 0 bcln.fa aln.fa cl.f
size: 15903bp; fragments: 18830; full length: 0 (>=14312.7bp)

After TEtrimmer Extended plot Blue lines are boundaries

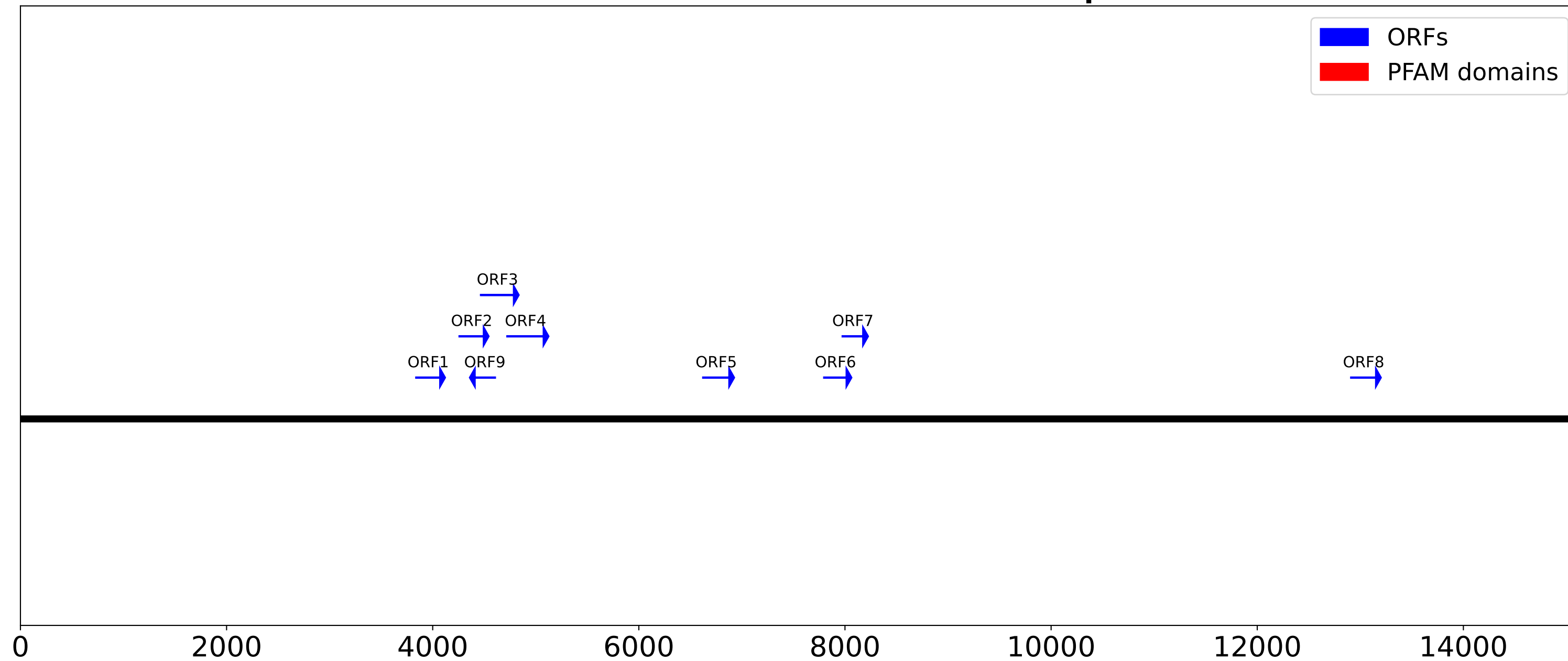


TE: rnd_4_family_2387
size: 1331bp; fragments: 1740; full length: 0 (≥ 1197.9 bp)

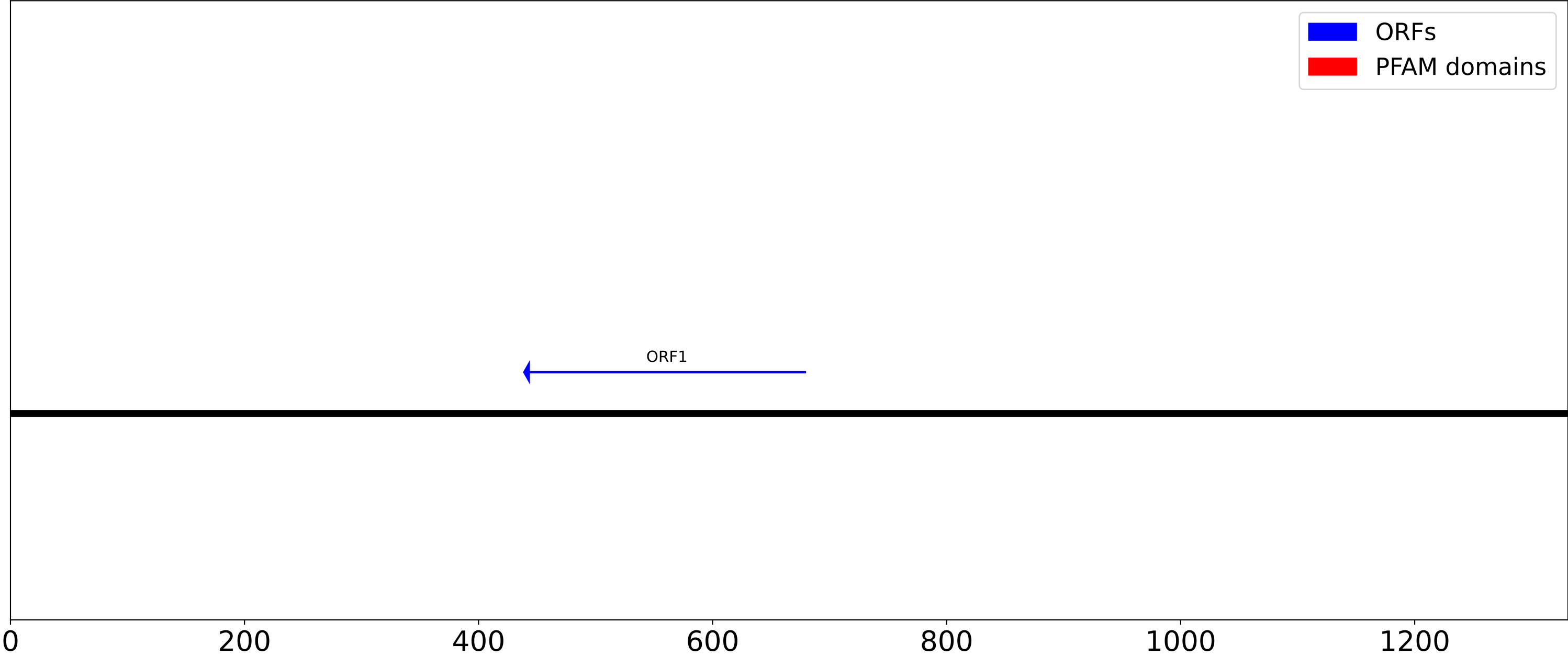
Before TEtrimmer 1331 bp



After TEtrimmer ORF and PFAM domain plot



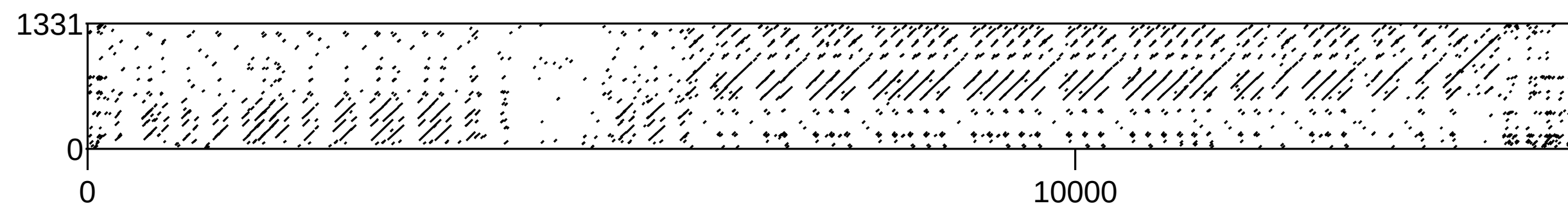
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

ensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)