

Start crop Point



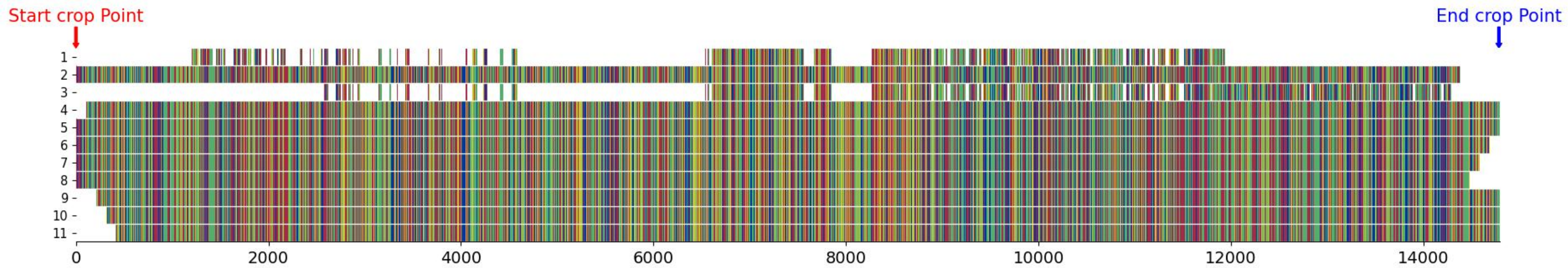
MSA length = 14785

End crop Point



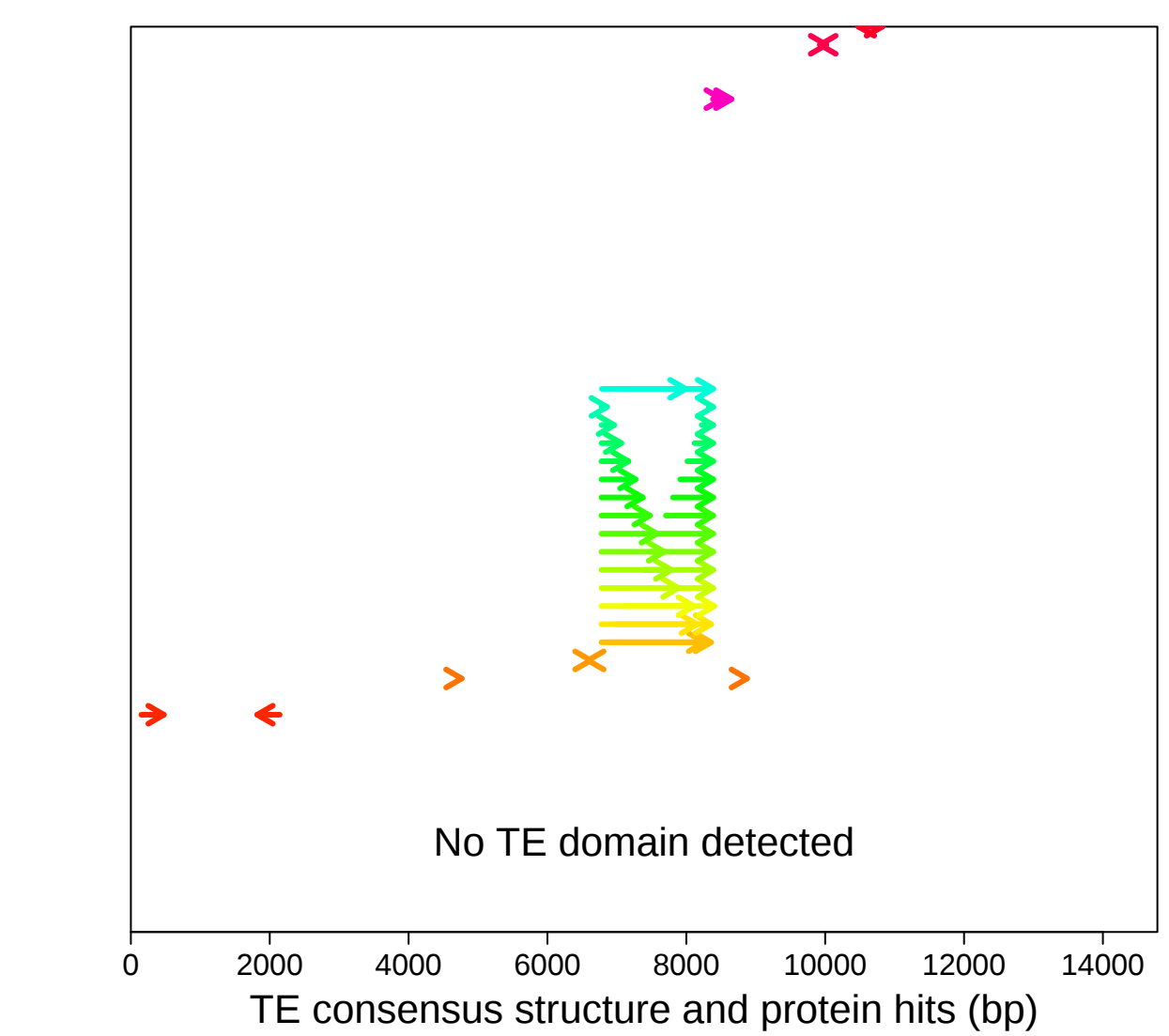
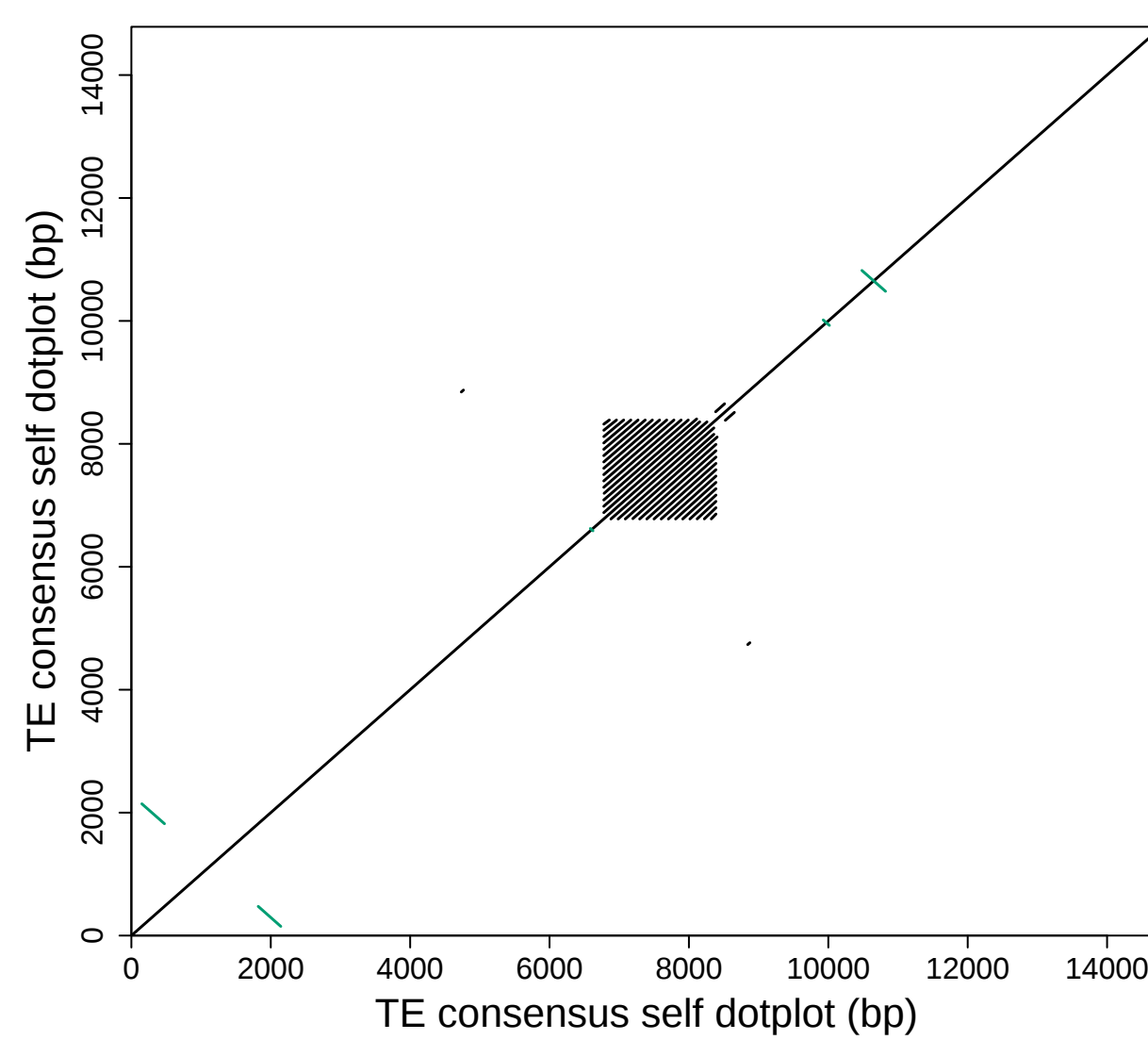
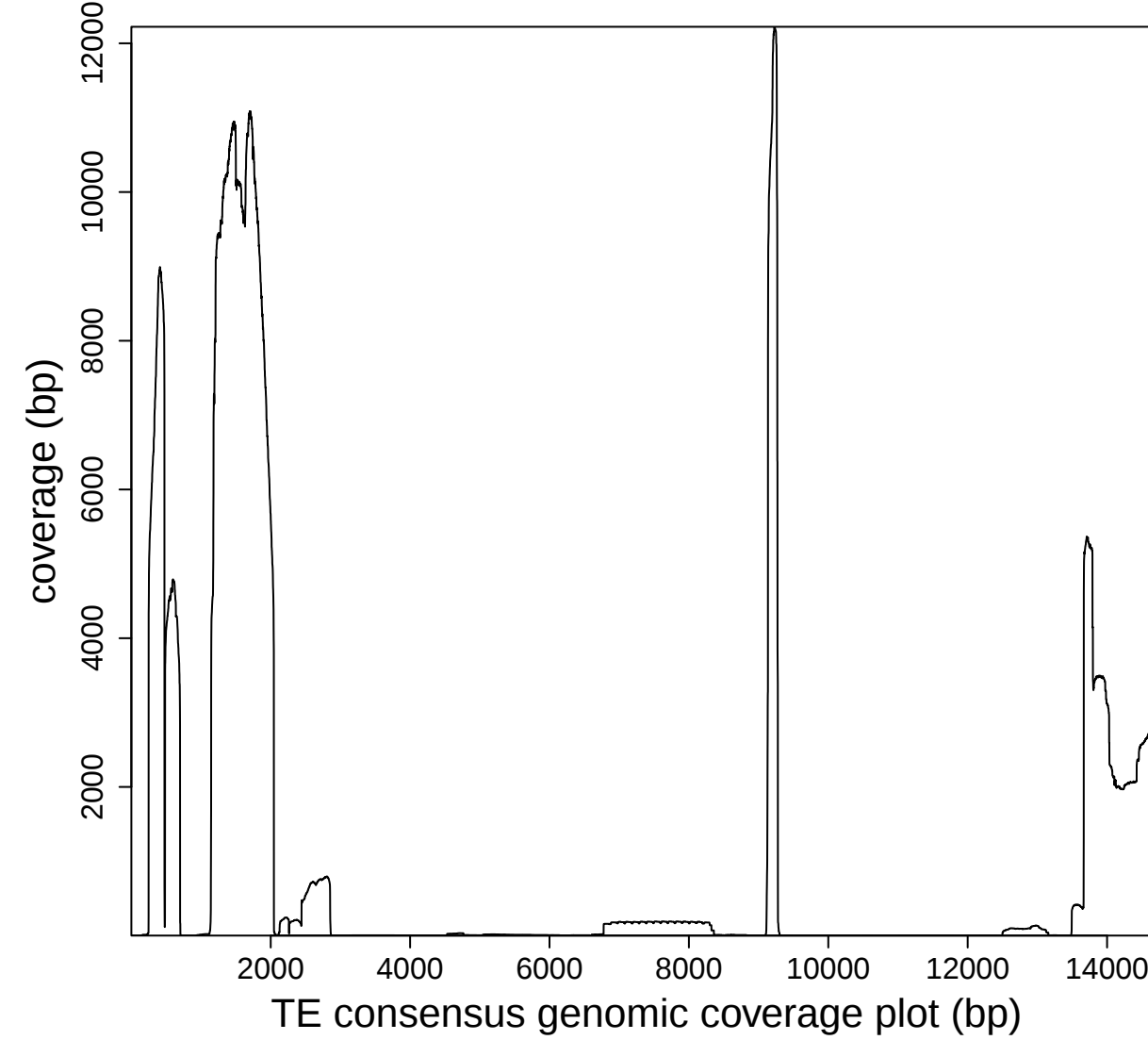
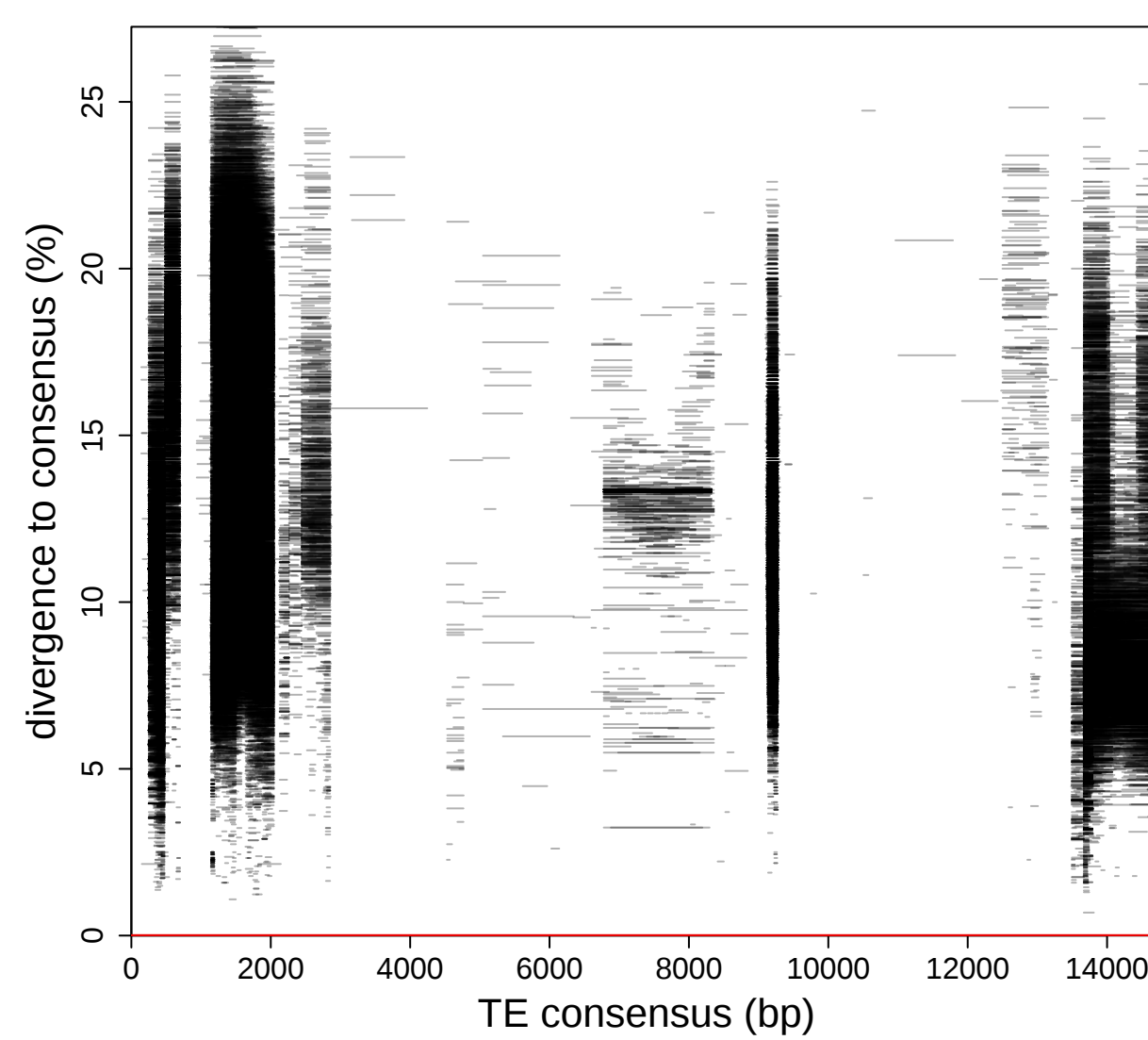
CTATTACCTTTCACTCCCTTTTACATACATTAACTATACTTAGTGTCCCT-----

-----AAAATATATTGGAATTGTTACGCTATAAAGCTTAAACTGAGAAAAATTCAACGTT
CTATTACCTTTCACTCCCTTTTACATACATTAACTATACTTAGTGTCCCT-----AAAATATATTGGAATTGTTACGCTATAAAGCTTAAACTGAGAAAAATTCAACGTT
CTATTACCTTTCACTCCCTTTTACATACATTAACTATACTTAGTGTCCCT-----
CTATTACCTTTCACTCCCTTTTACATACATTAACTATACTTAGTGTCCCT-----
CTATTACCTTTCACTCCCTTTTACATACATTAACTATACTTAGTGTCCCT-----
-----AAAATATATTGGAATTGTTACGCTATAAAGCTTAAACTGAGAAAAATTCAACGTT
-----AAAATATATTGGAATTGTTACGCTATAAAGCTTAAACTGAGAAAAATTCAACGTT
-----AAAATATATTGGAATTGTTACGCTATAAAGCTTAAACTGAGAAAAATTCAACGTT



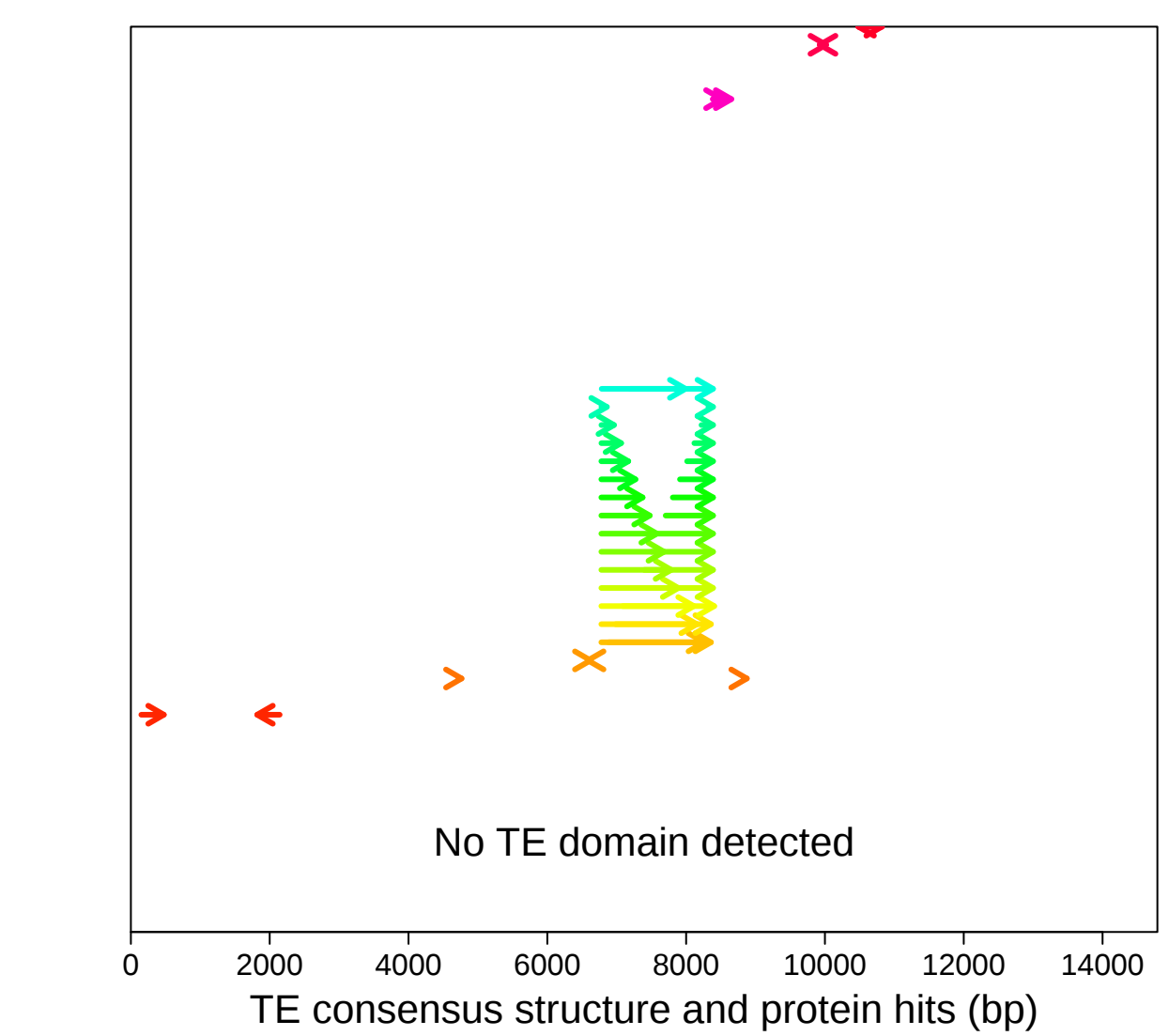
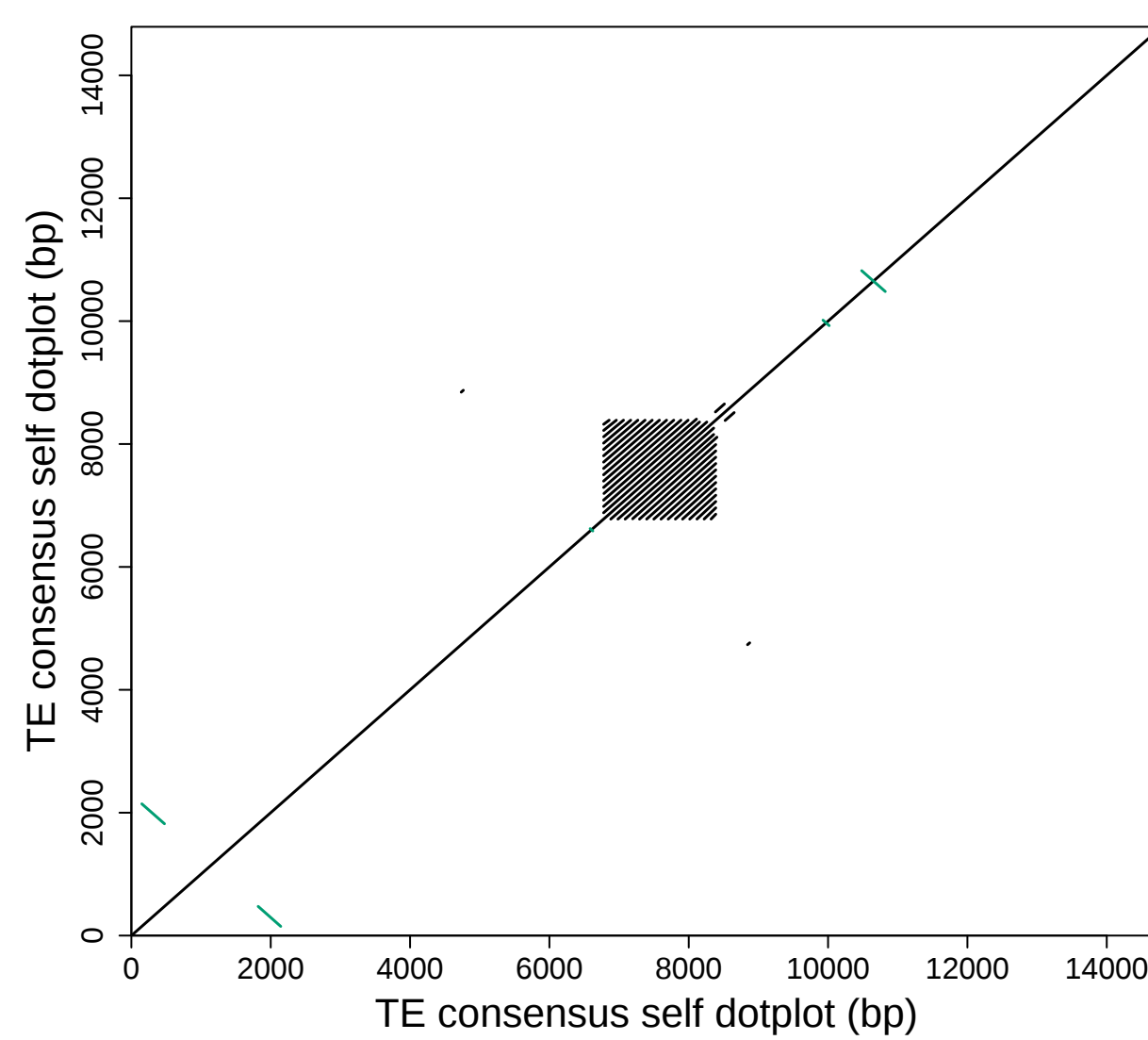
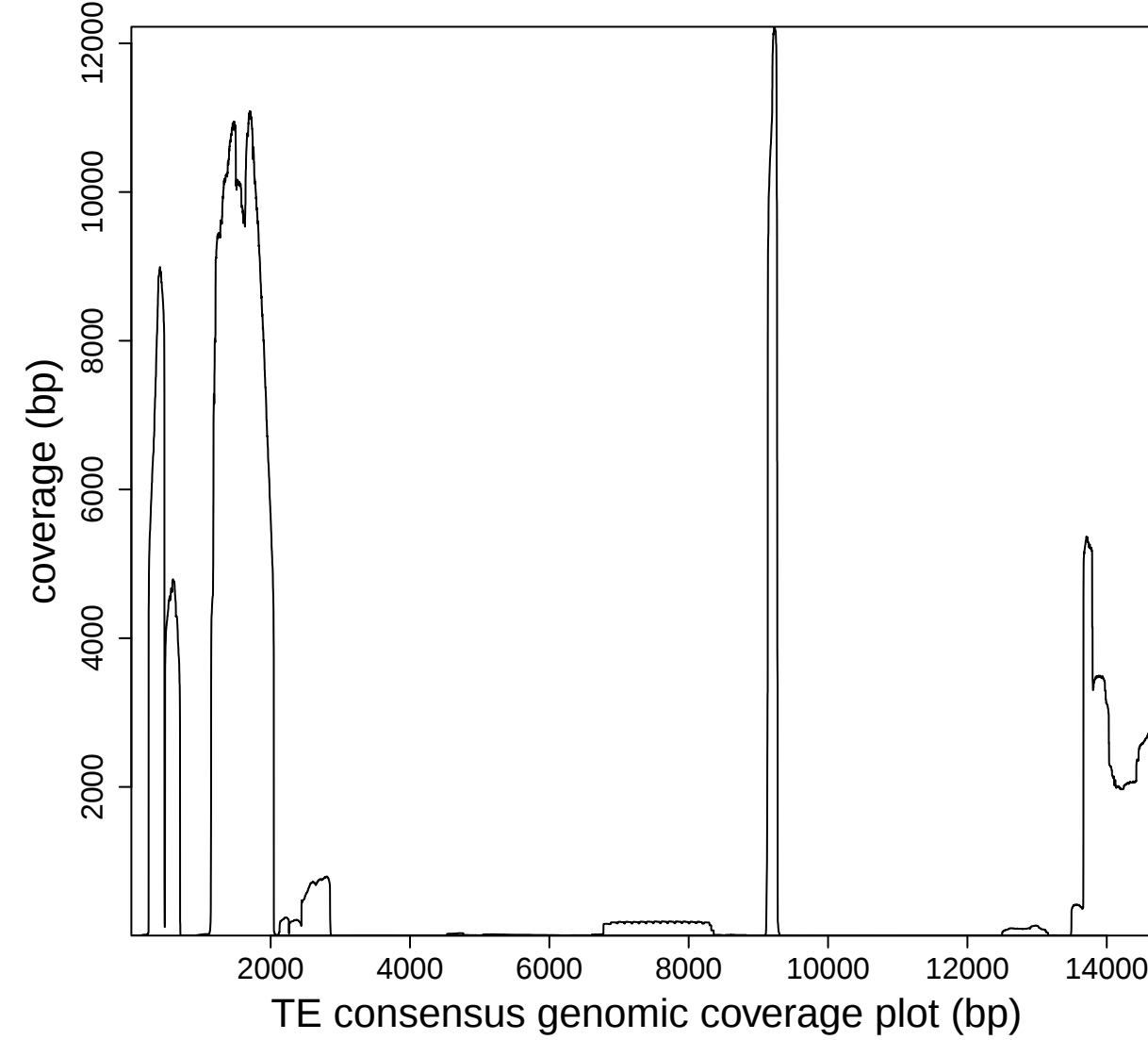
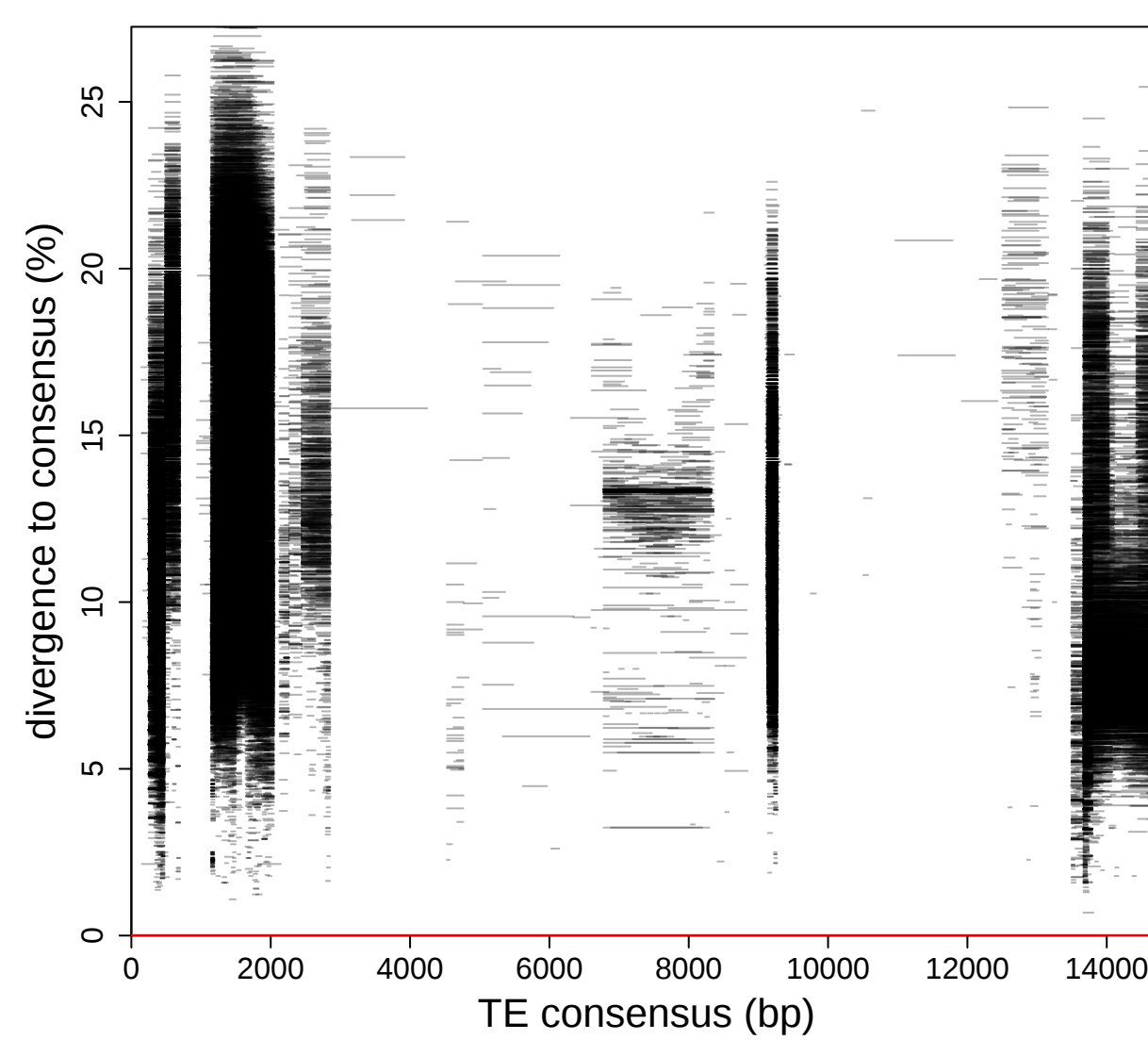
b.bed uf.bed g_3.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa
size: 14785bp; fragments: 56483; full length: 1 (>=13306.5bp)

After TEtrimmer 14785 bp



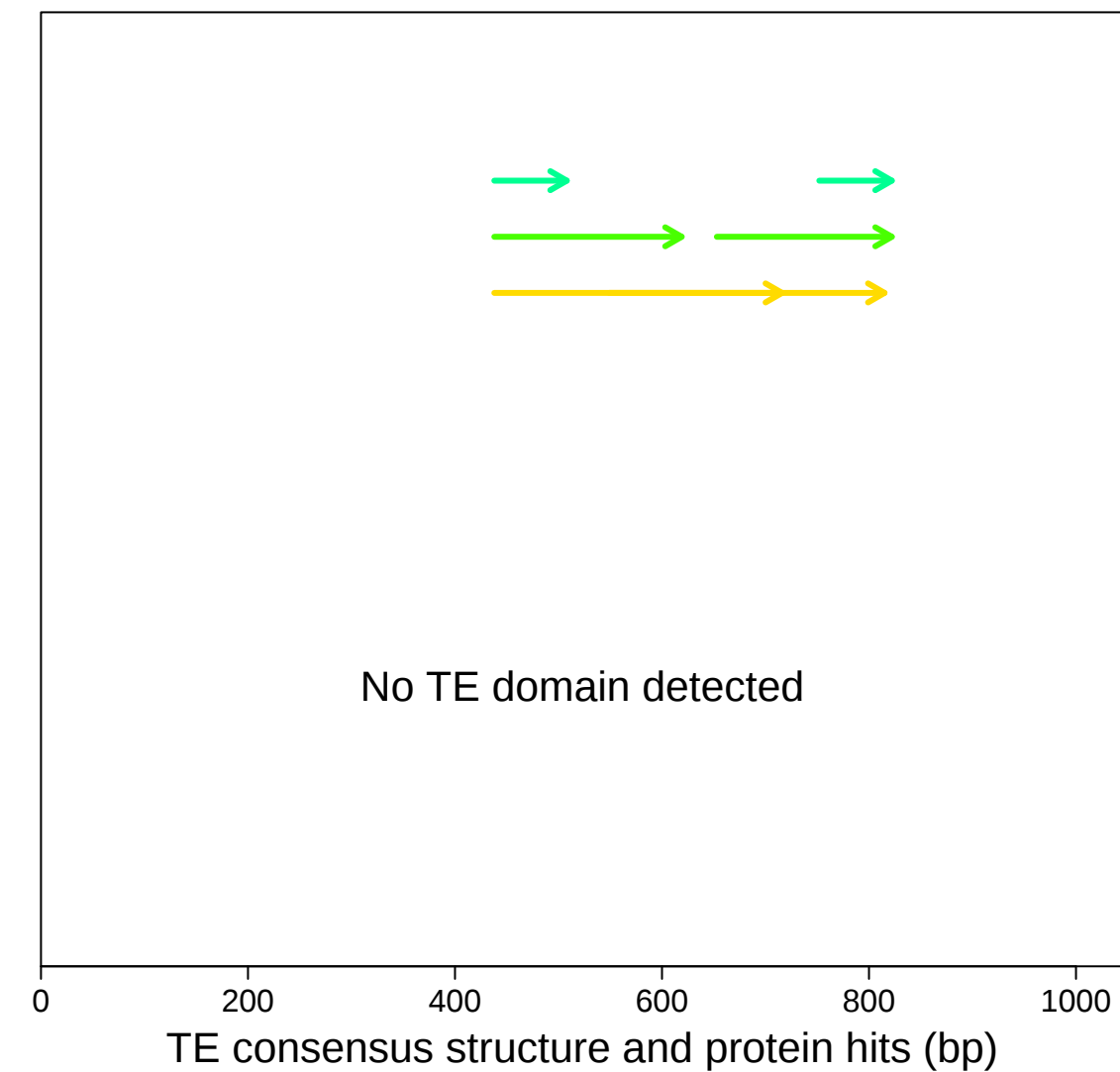
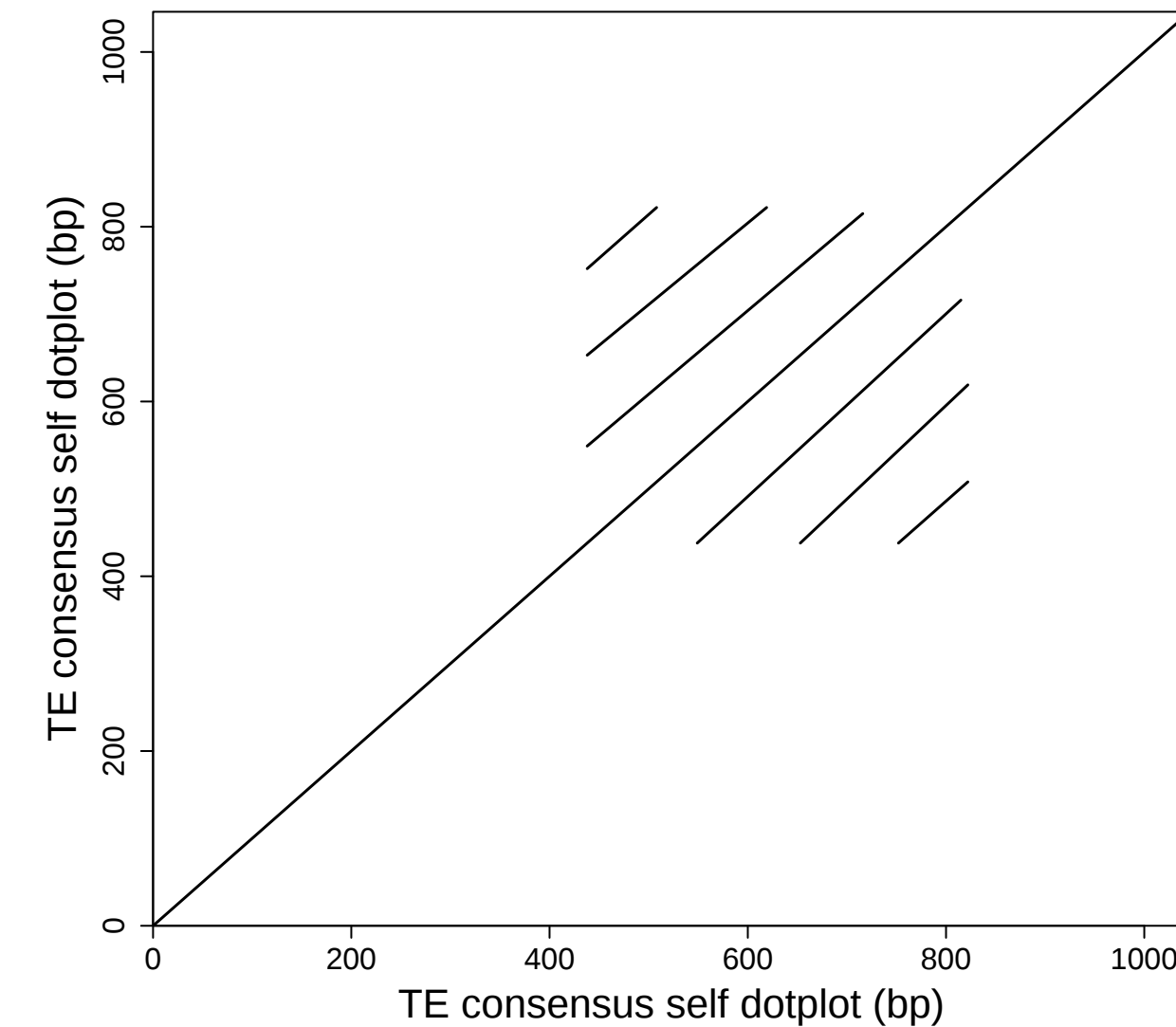
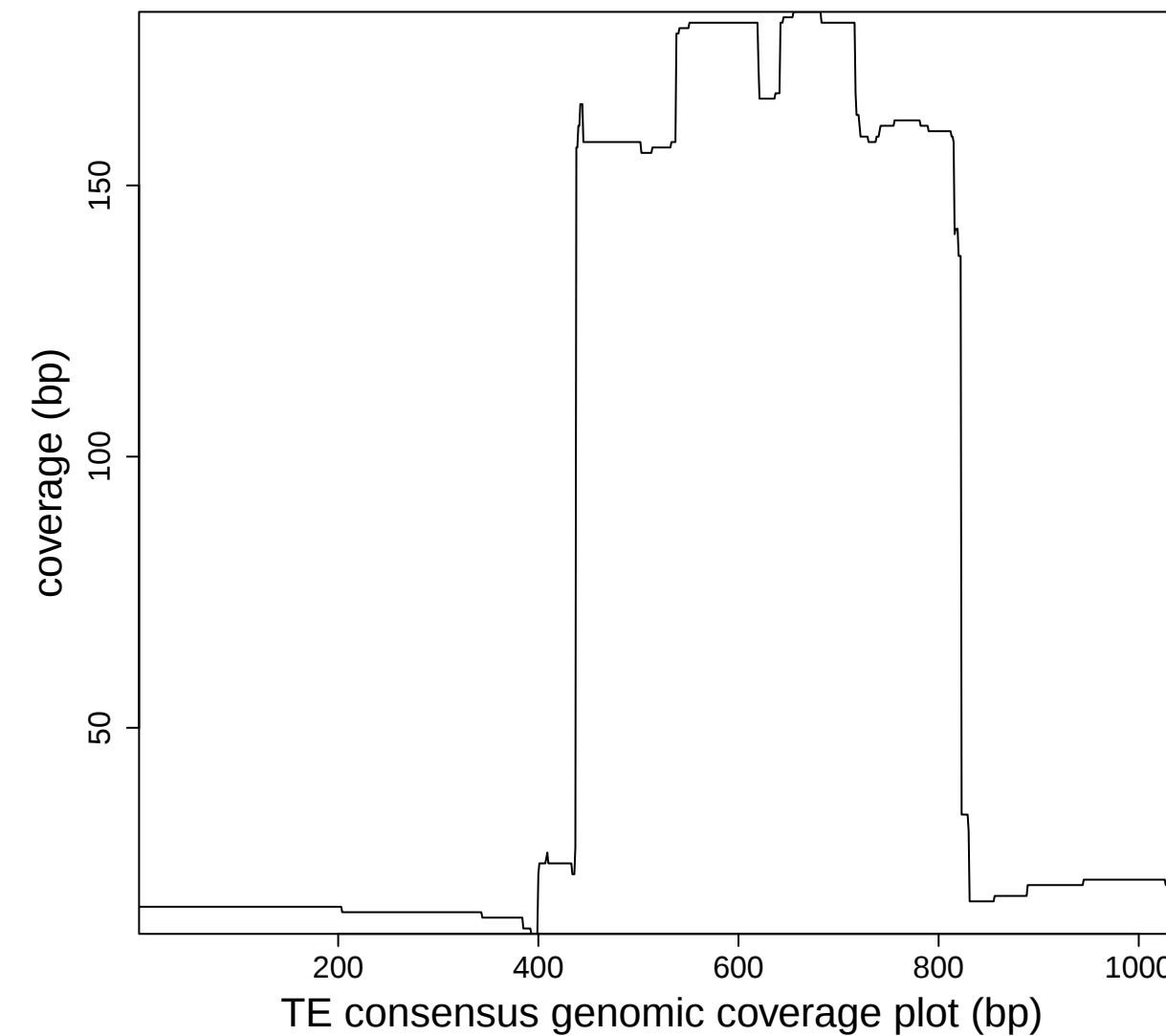
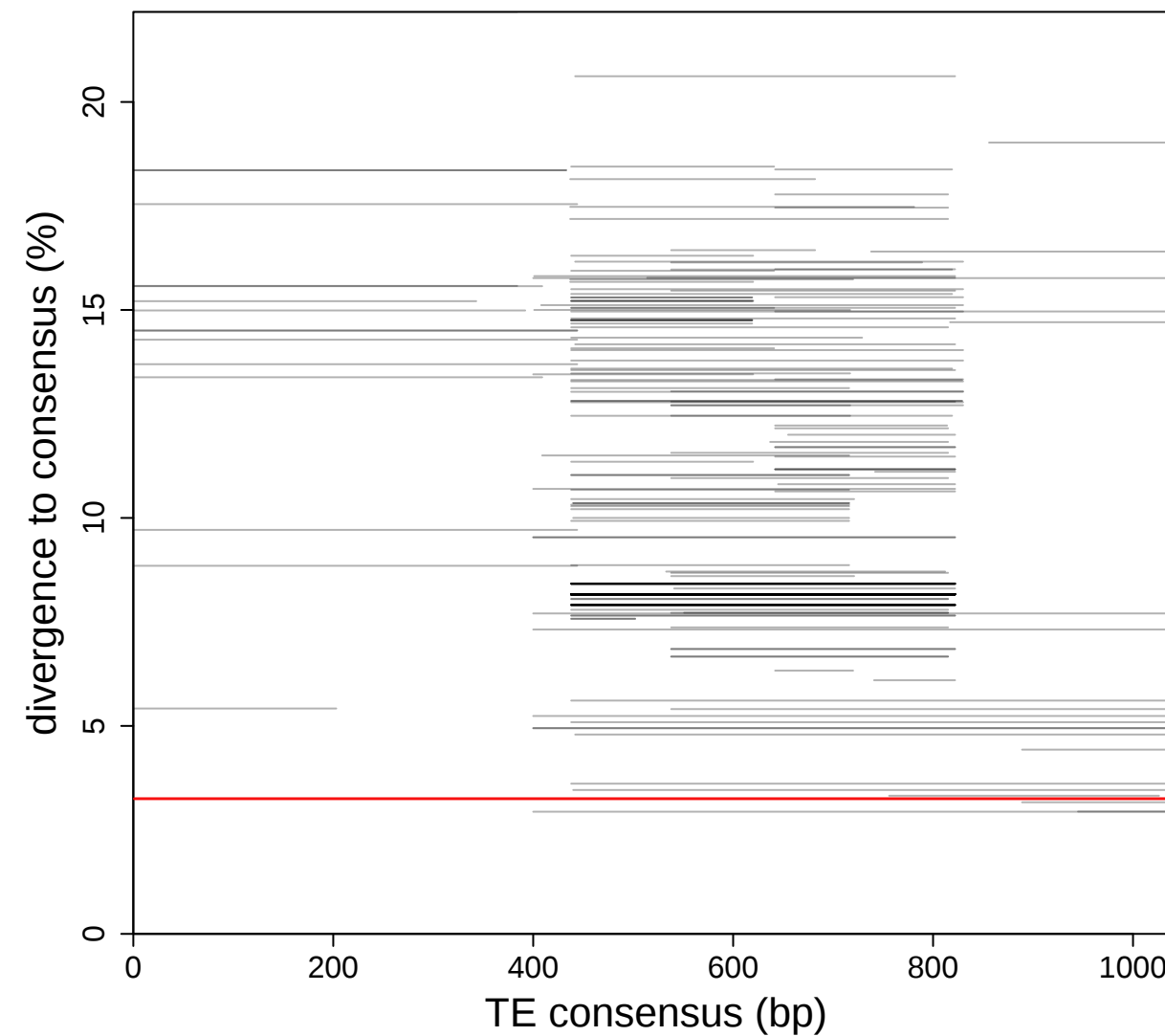
.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 14790bp; fragments: 56483; full length: 1 (>=13311bp)

After TEtrimmer Extended plot Blue lines are boundaries

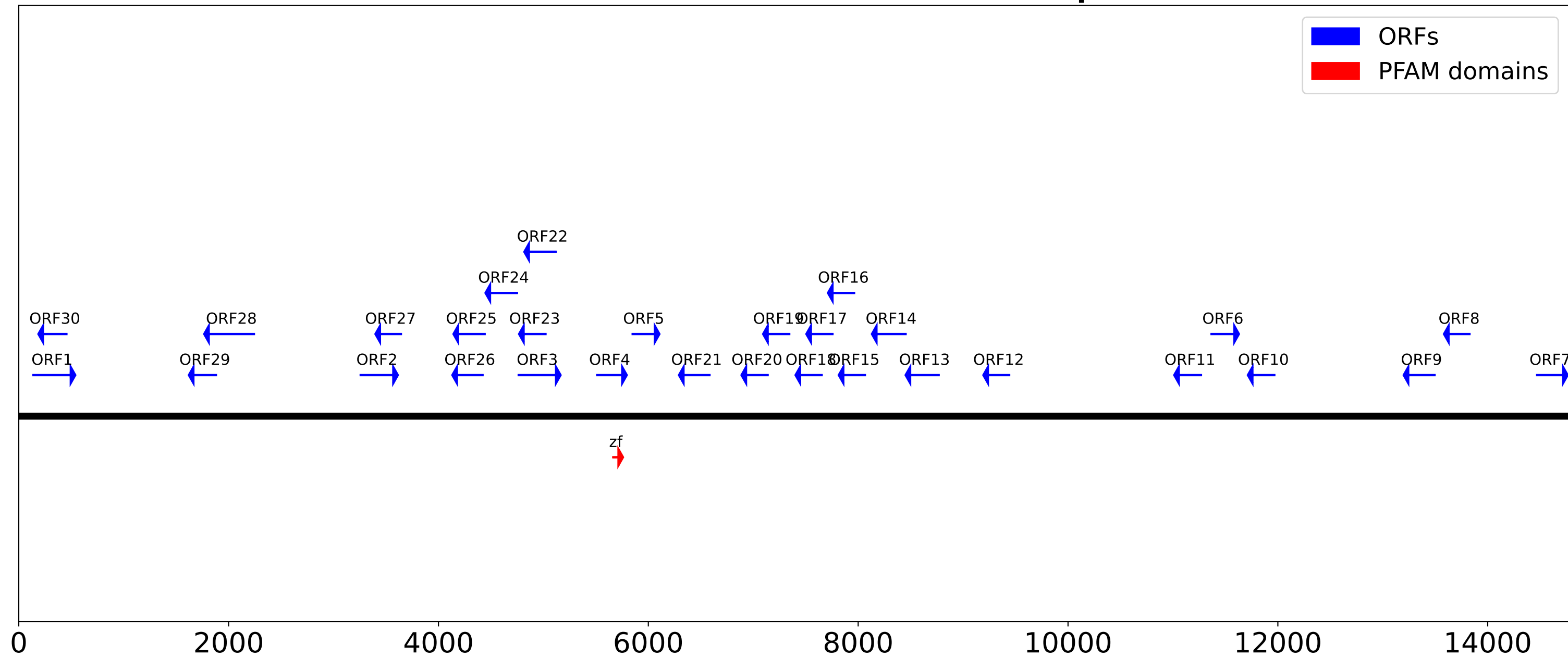


TE: ltr_1_family_516
size: 1046bp; fragments: 227; full length: 1 (≥ 941.4 bp)

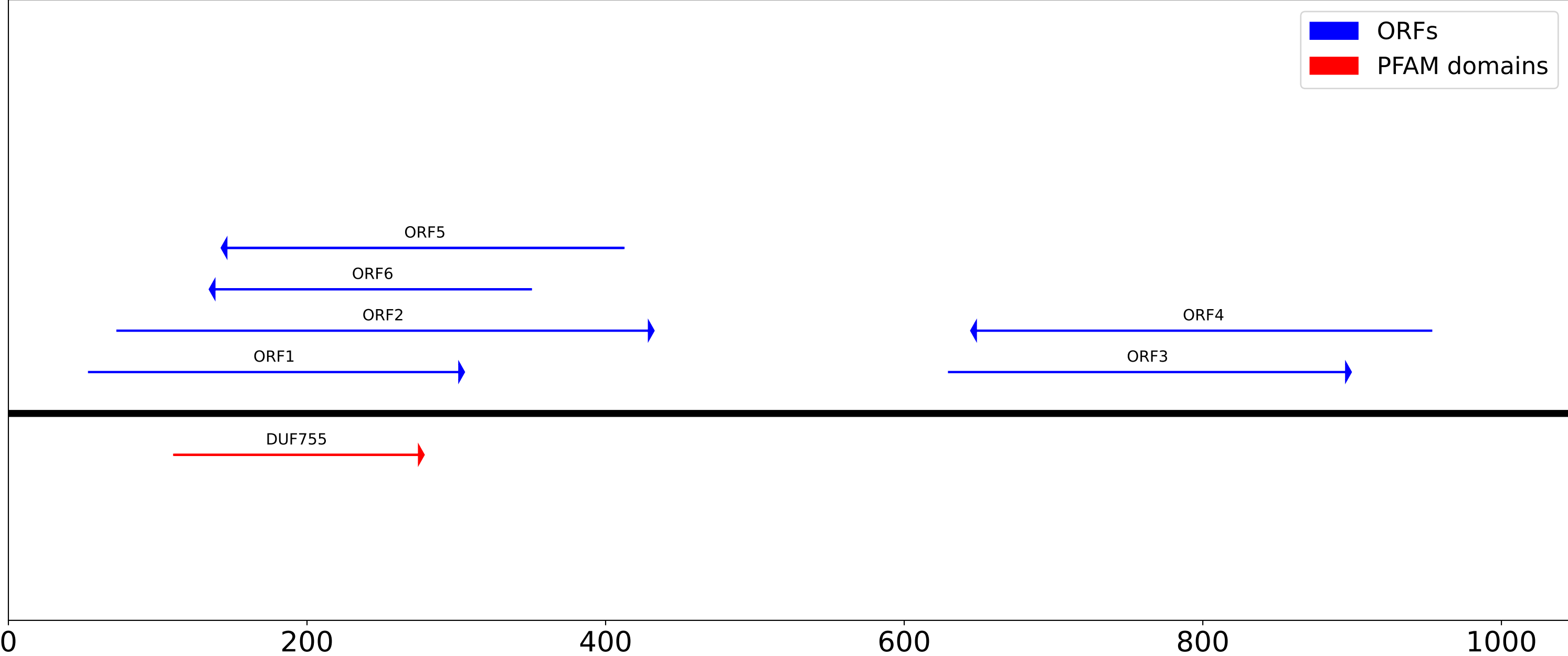
Before TEtrimmer 1046 bp



After TEtrimmer ORF and PFAM domain plot



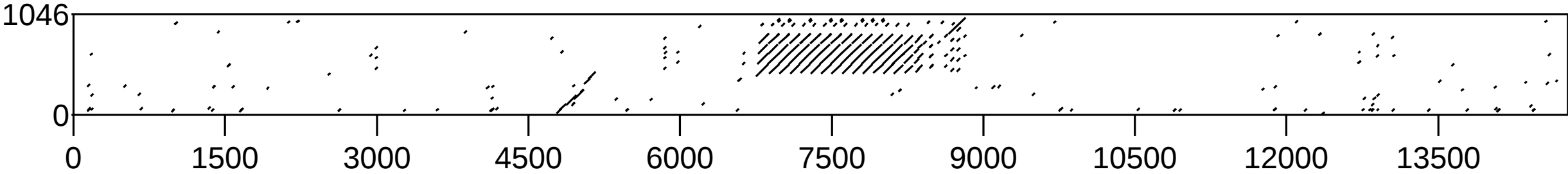
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)