

Start crop Point

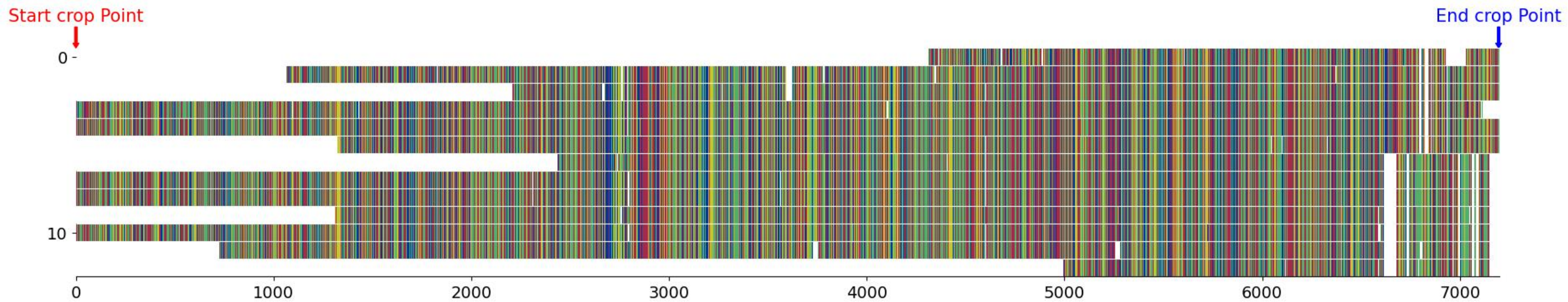
End crop Point

MSA length = 7197

-----TTTAAAGGCCTATATAGATTTAGAATATTGGTTCTATATATAAAATATATA
-----TTTAAAGGCCAATATAGATTTAGAATATTGGTTCTATATATAAAATATAT-
-----TTTAAAGGCCAATATAGATTTAGAATATTGGTTCTATATATAAAATATATA
ATTAAAAAATCTATATCAAAGATAAATAATATATAAATAGTAGGCCTATT-----T
GGTAAAAATATTTATTTTAGAGATTGACAGCATTTTAAACATTGATCTTAAA-----TTTAAAGGCCAATATAGATTTAGAATATTGGTTCTATATATAAAATATATA
-----TTTAAAGGCCAATATAGATTTAGAATATTGGTTCTATATATAAAATATAT-

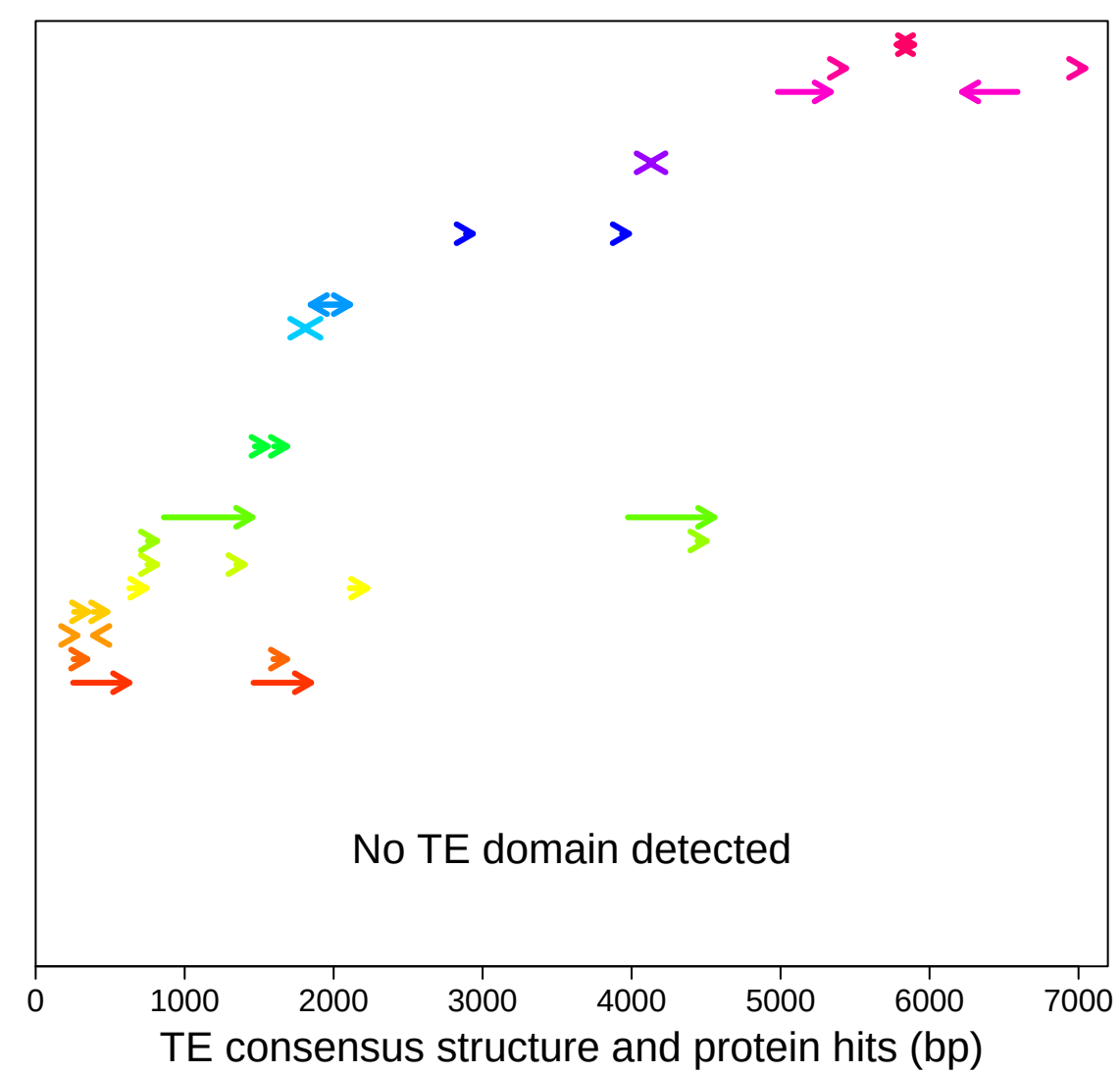
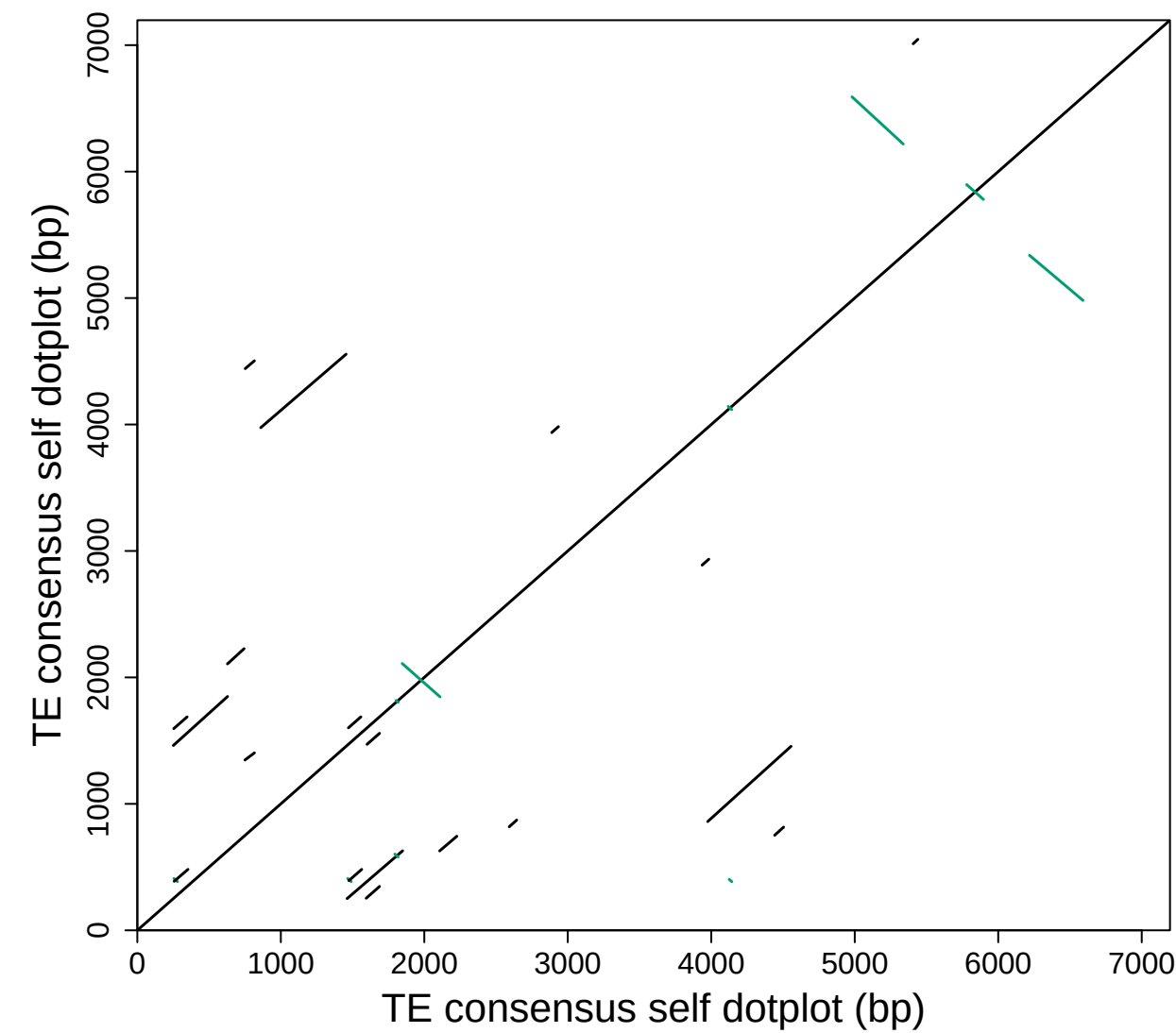
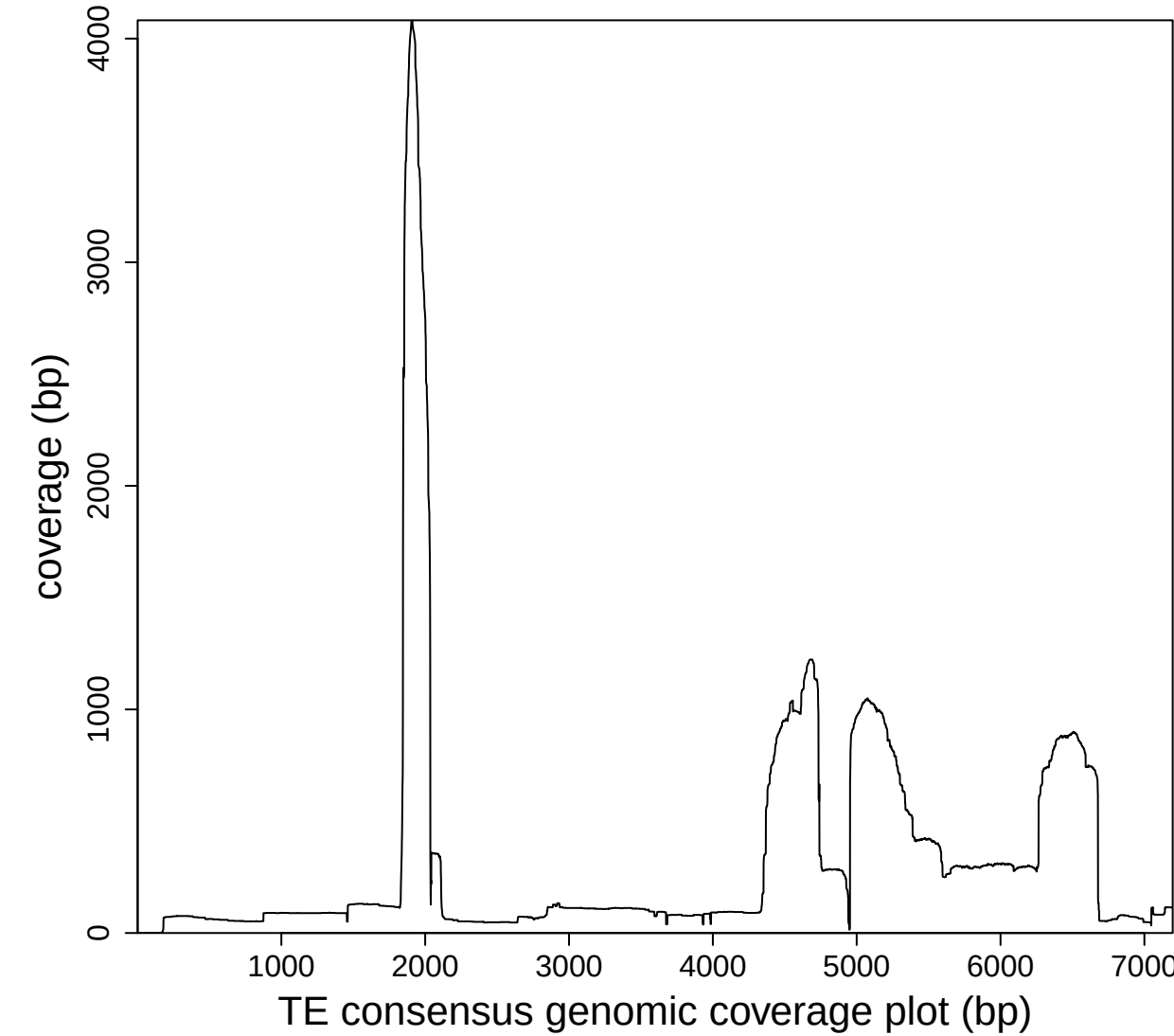
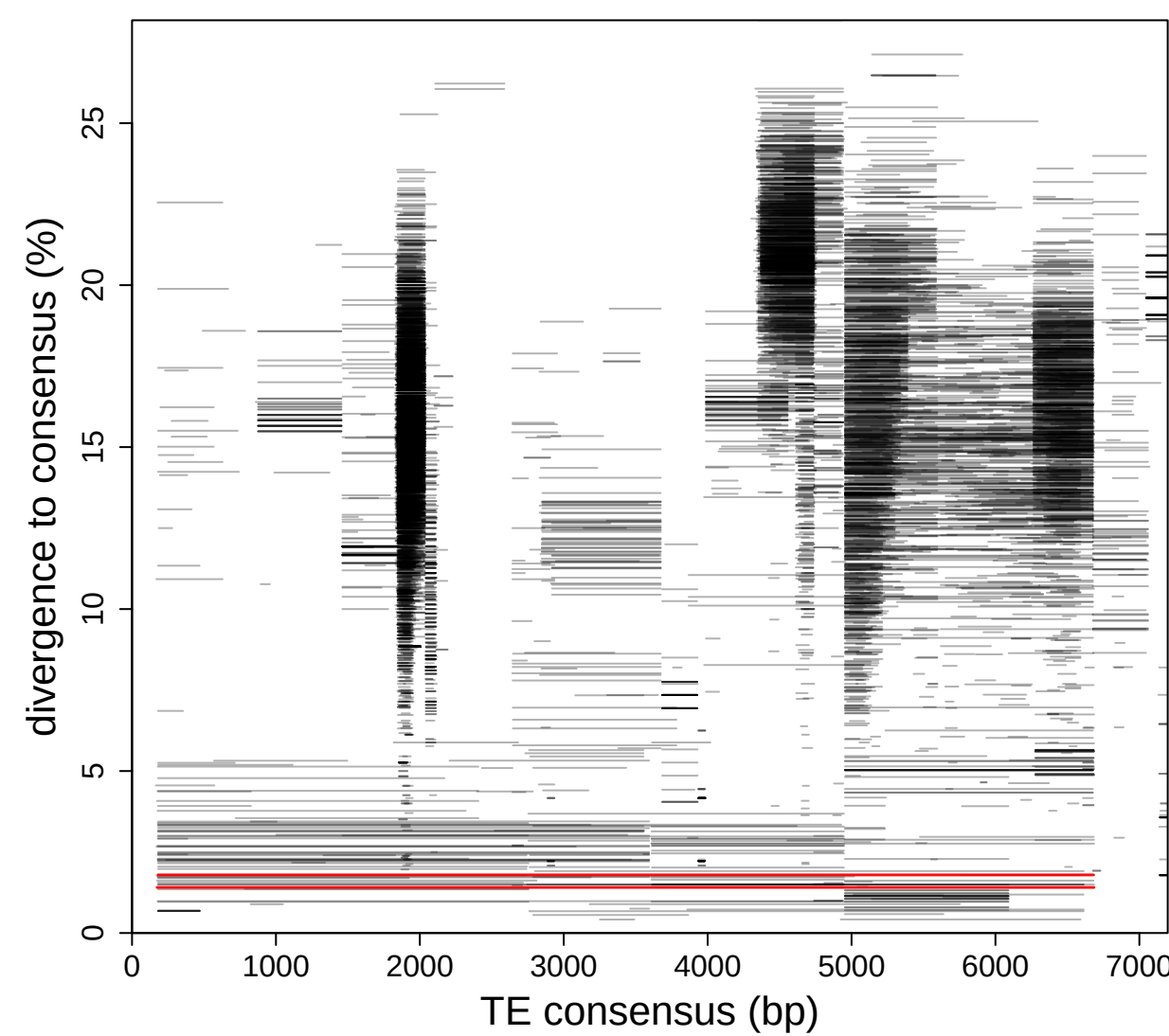
ATTAAAATATTTATTTCAAAGATAAATAATATATAAATATTAATCTTAAA-----
ATTAAAATATTTATTTCAAAGATAAATAATATATAAATATTAATCTTAAA-----

ATTAAATAATCACTTCAAAATTAAATAATTTATAAATATTAATTTCAAA-----



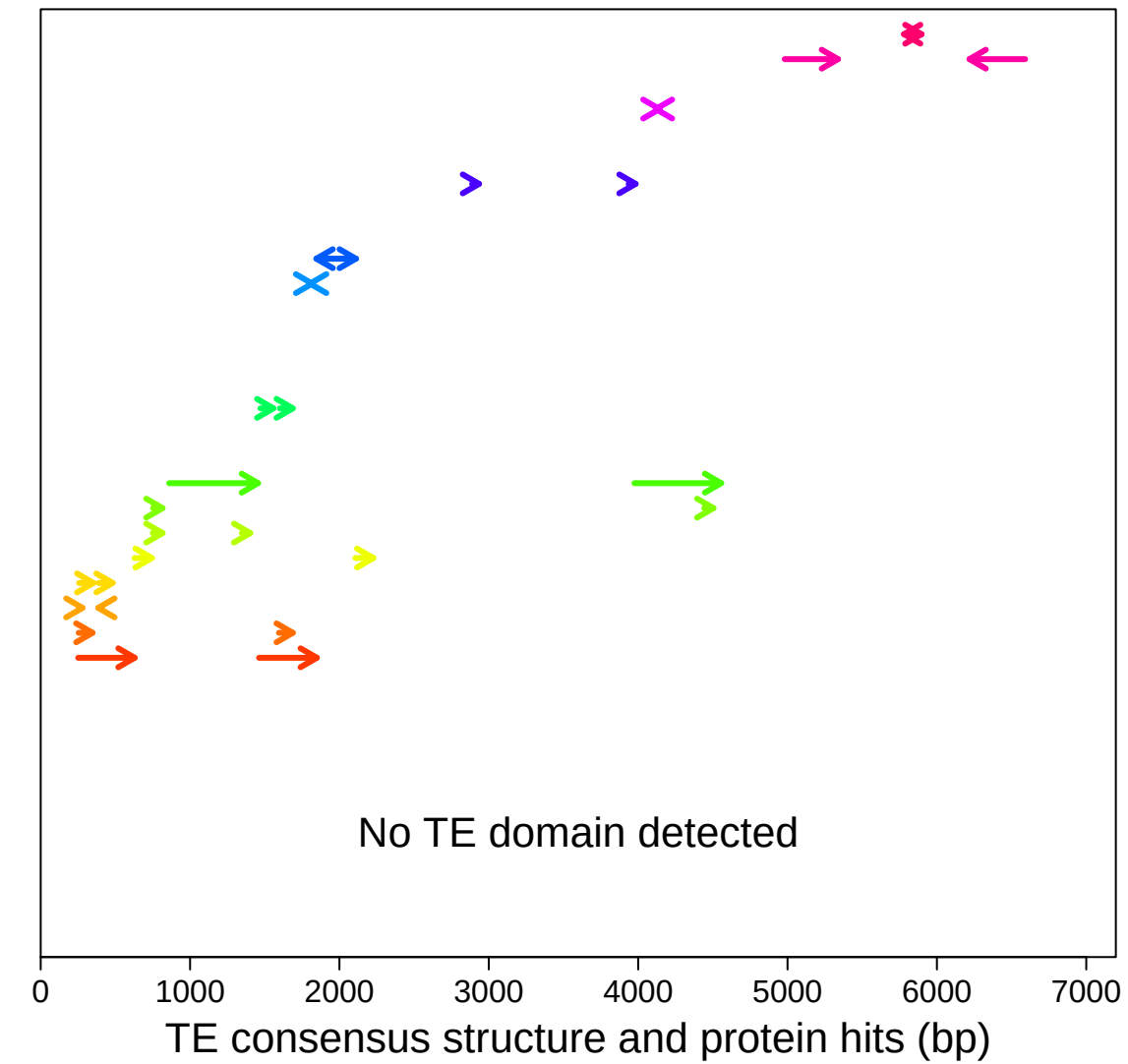
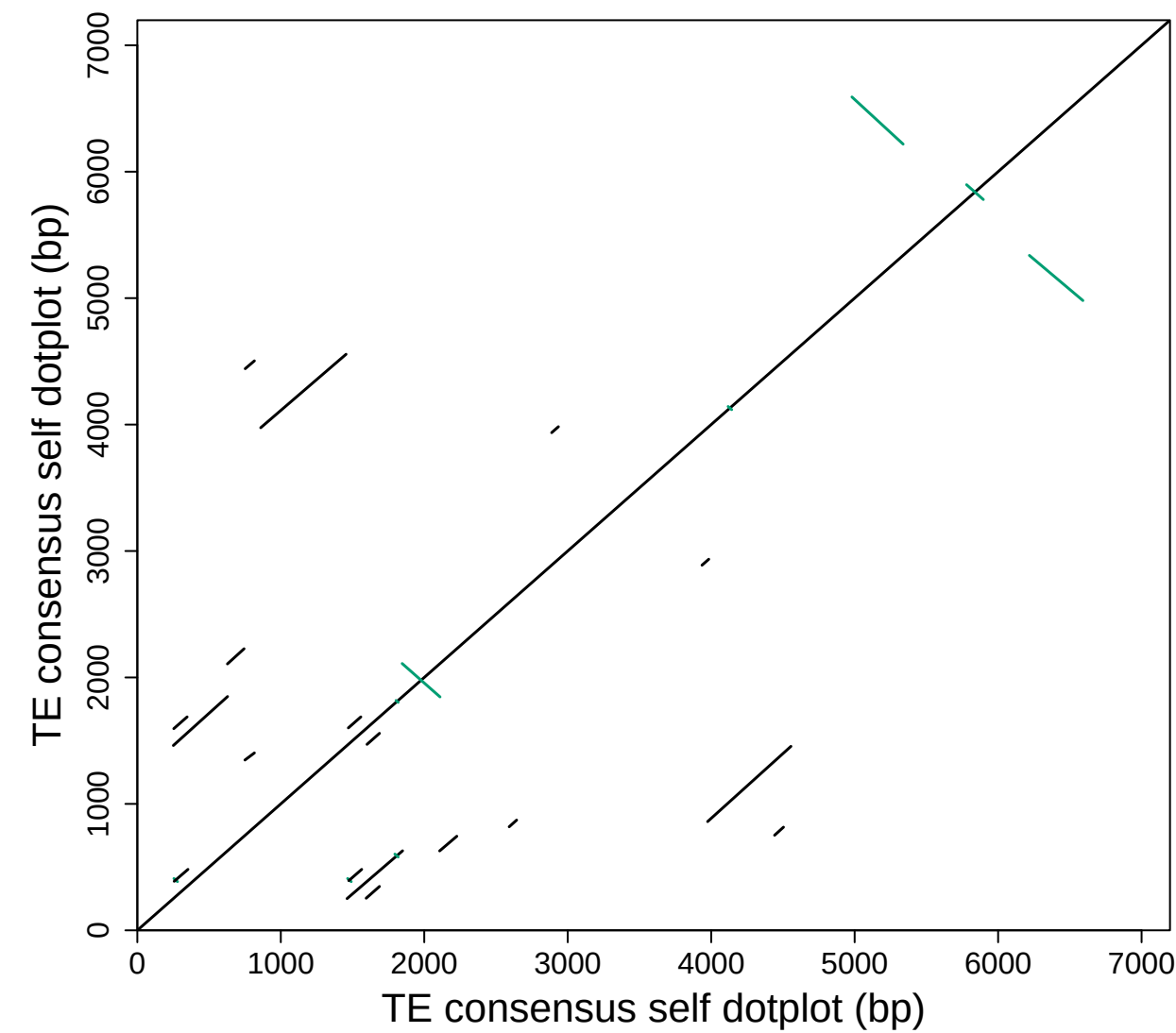
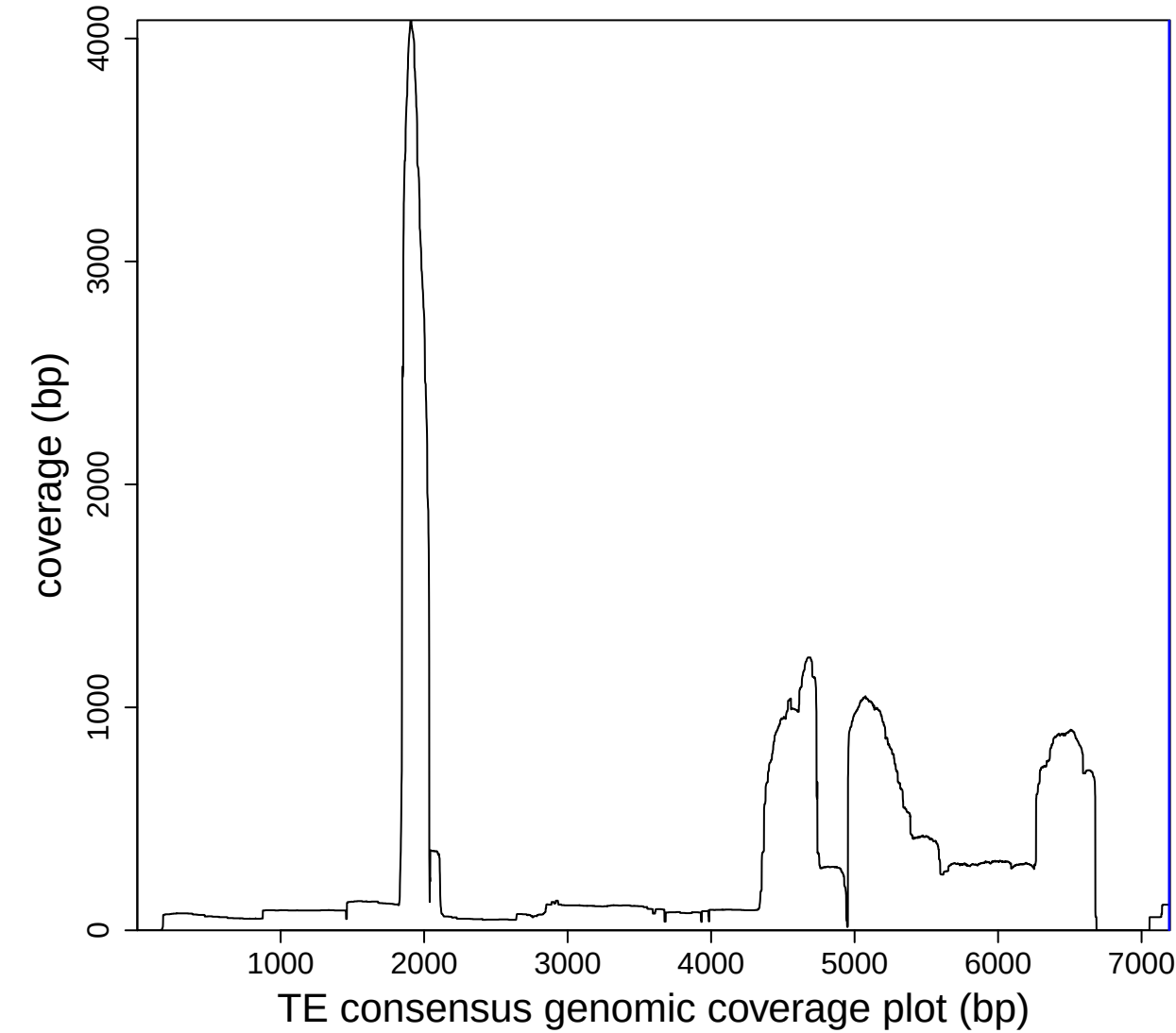
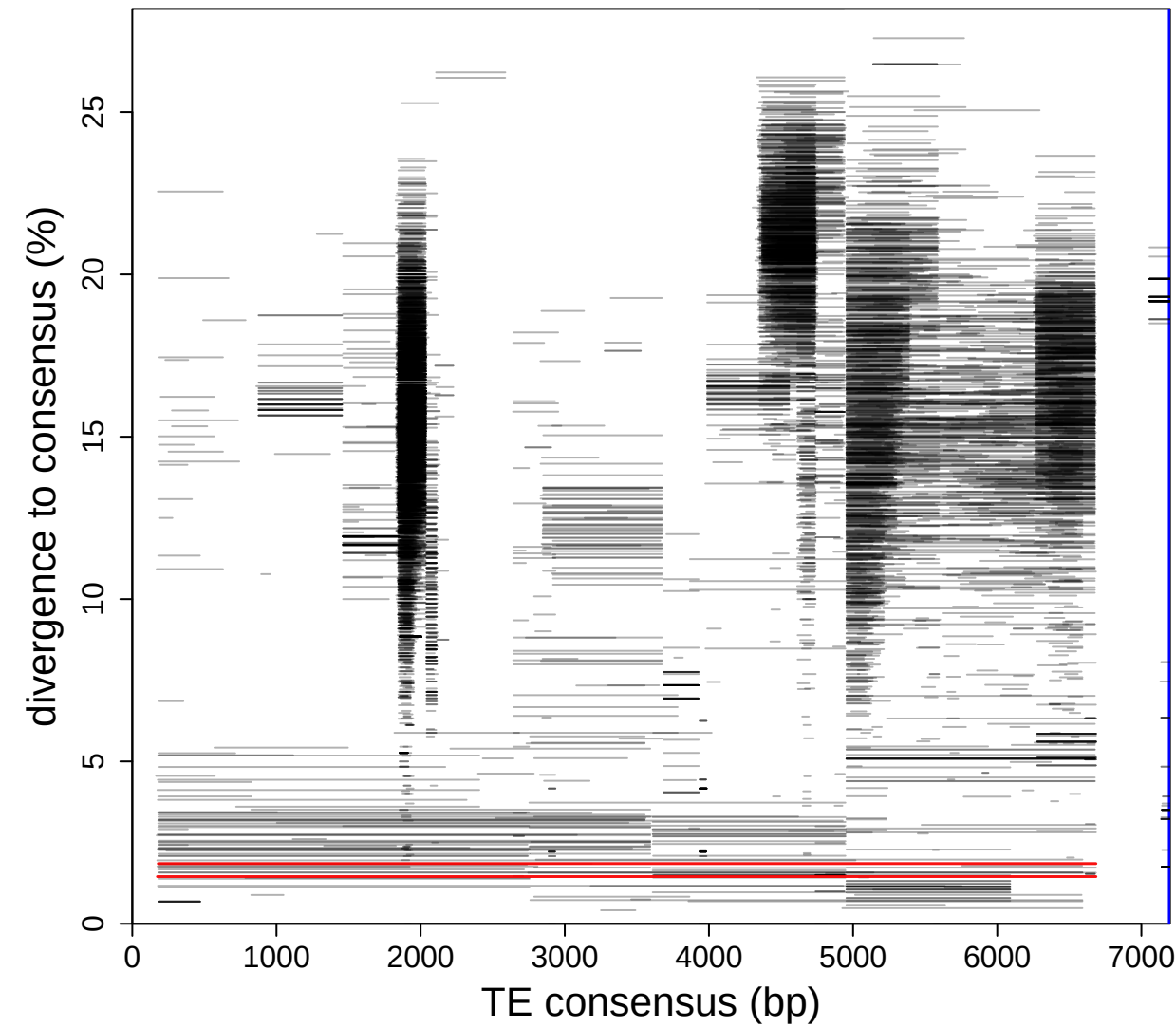
.l.b.bed uf.bed g_2.bed fm_1.bed 0 0 bcIn.fa aln.fa cl.fa gs.fa
size: 7197bp; fragments: 8729; full length: 2 (>=6477.3bp)

After TEtrimmer 7197 bp

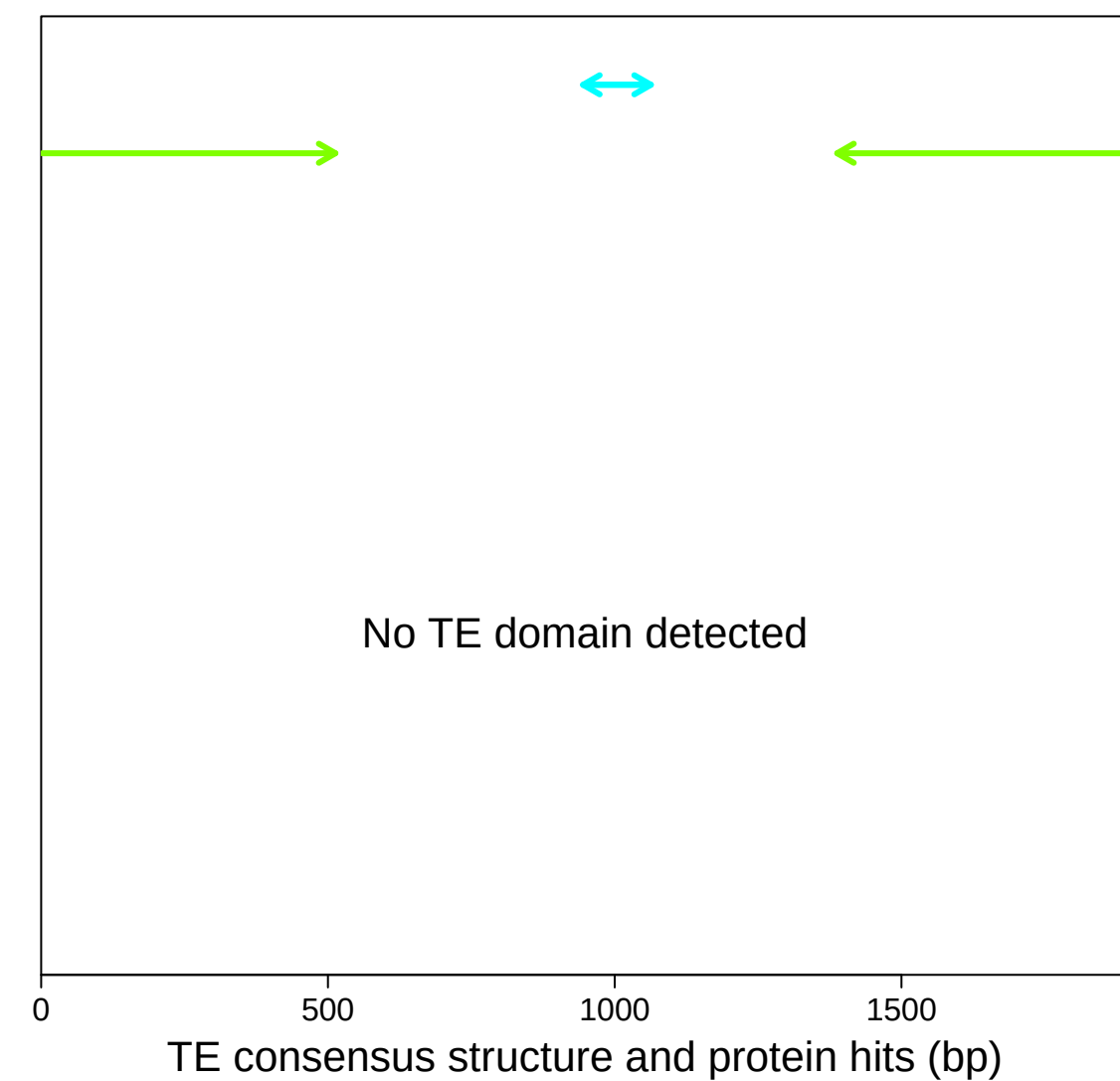
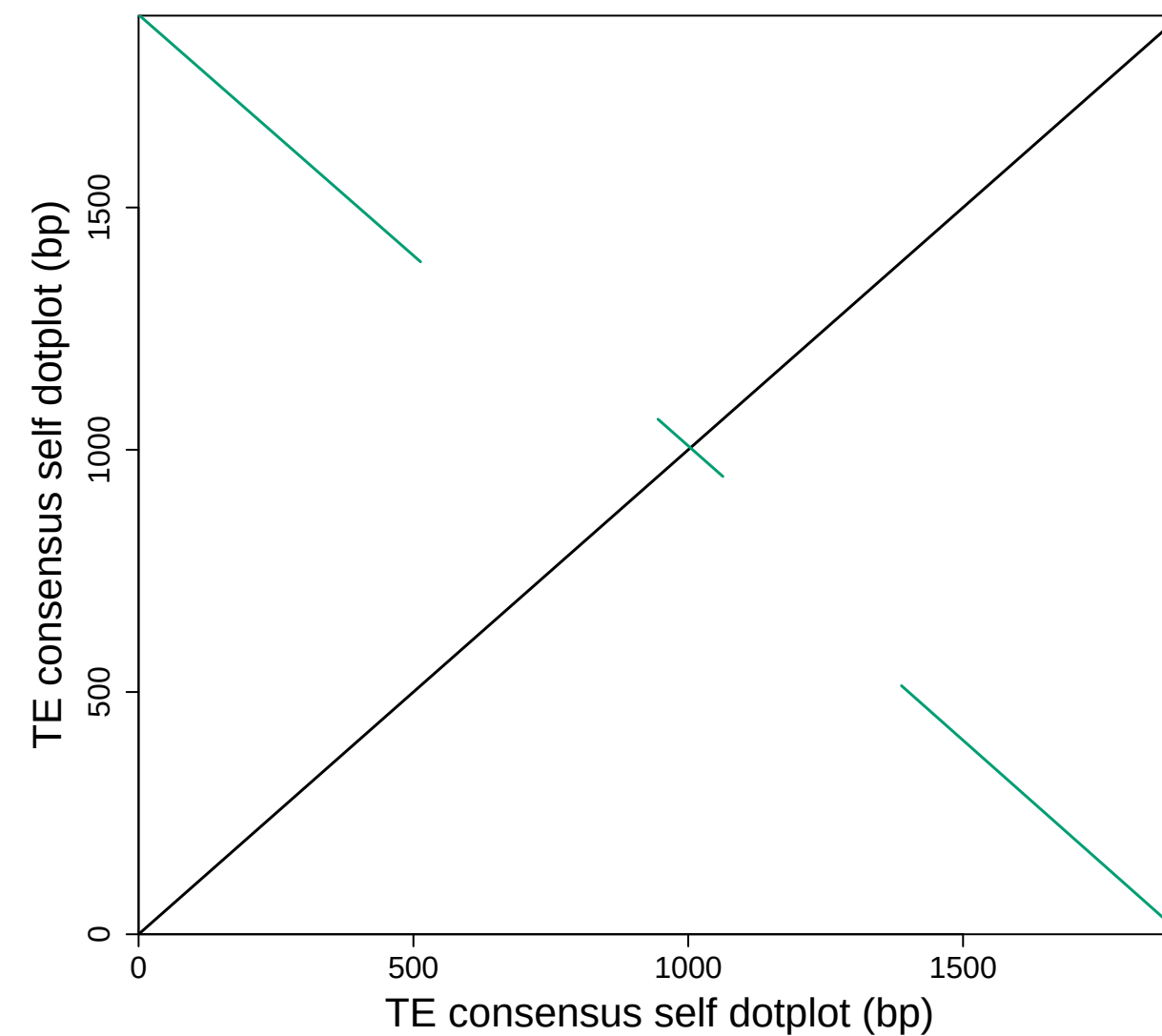
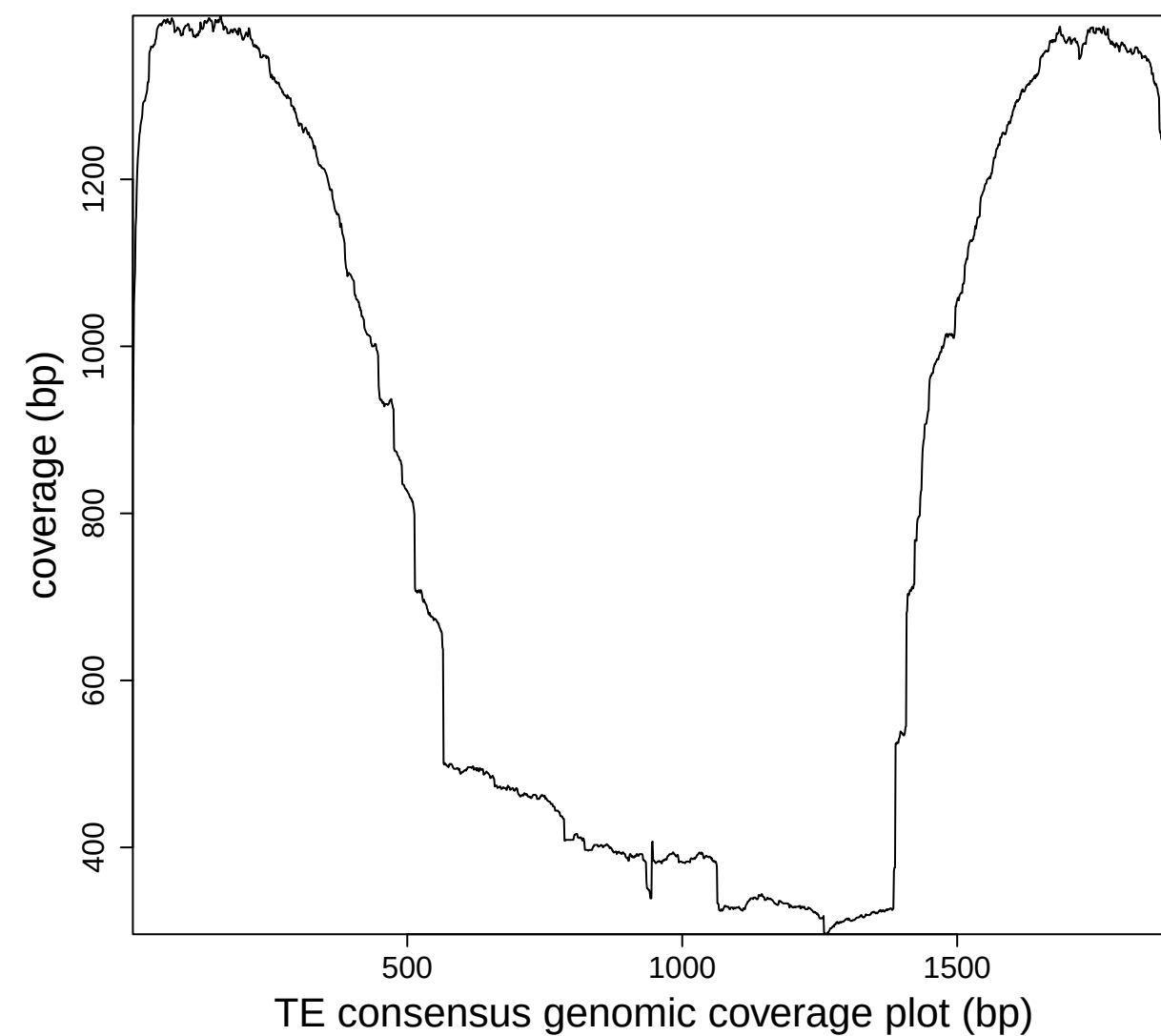
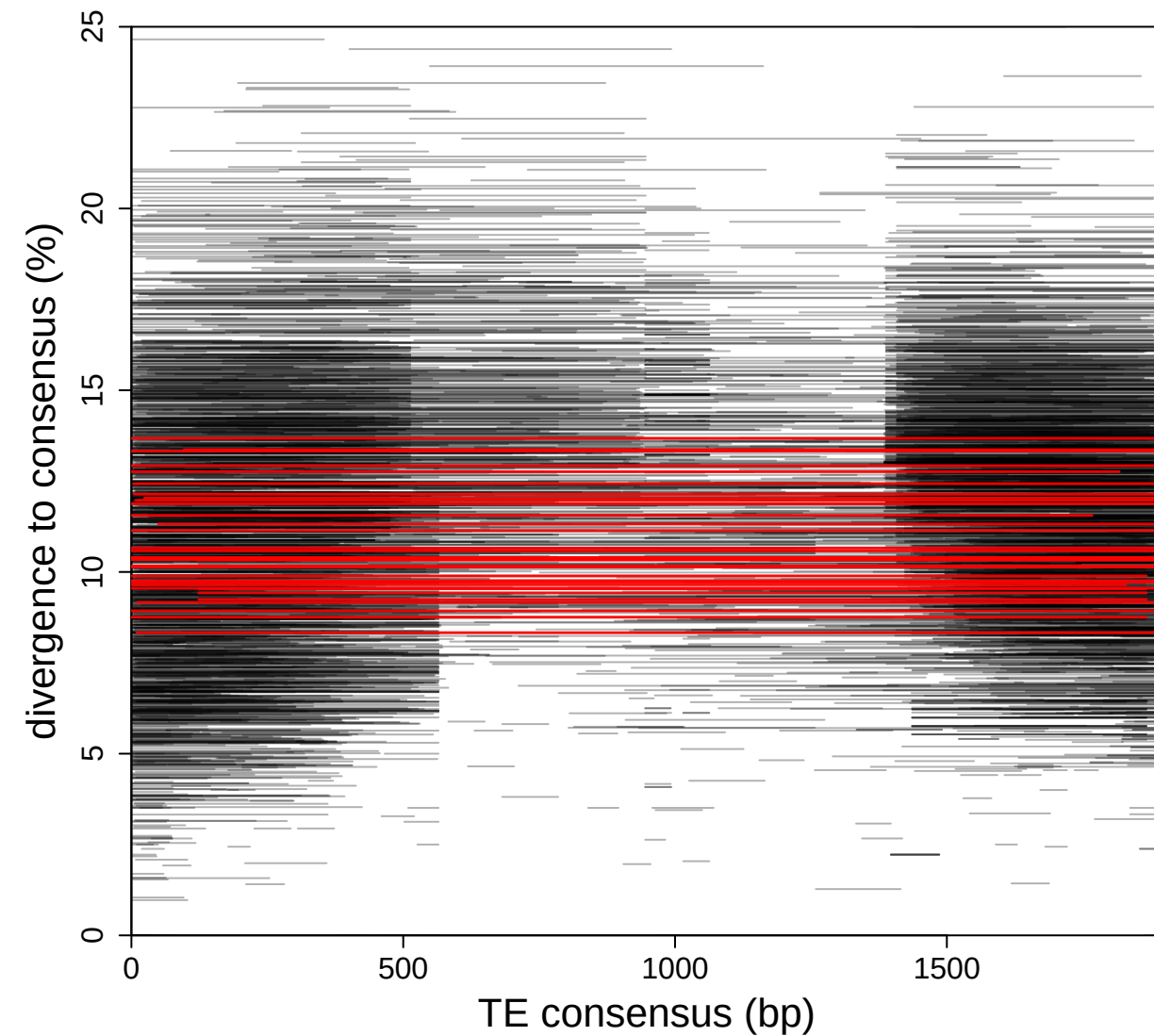


9.fasta.b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 7198bp; fragments: 8643; full length: 2 (>=6478.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

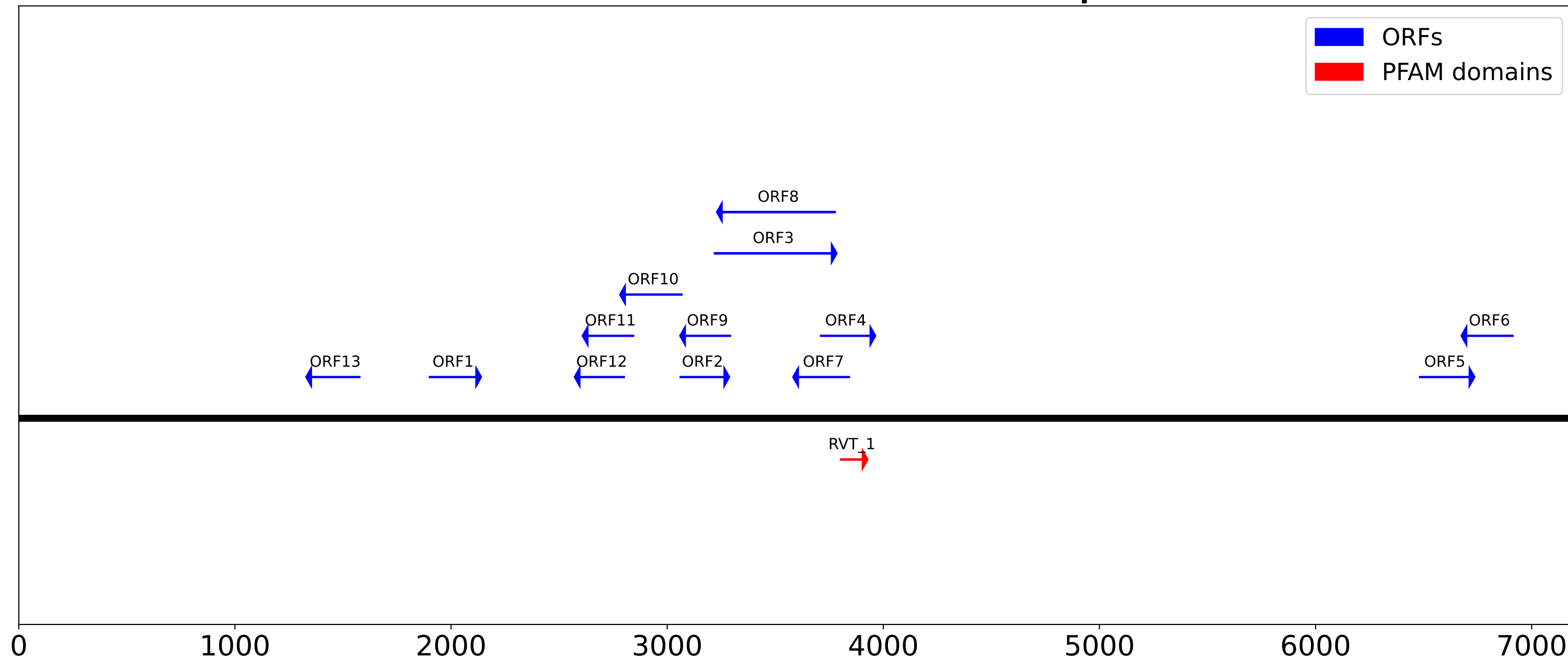


TE: rnd_4_family_379
size: 1896bp; fragments: 3918; full length: 40 (≥ 1706.4 bp)

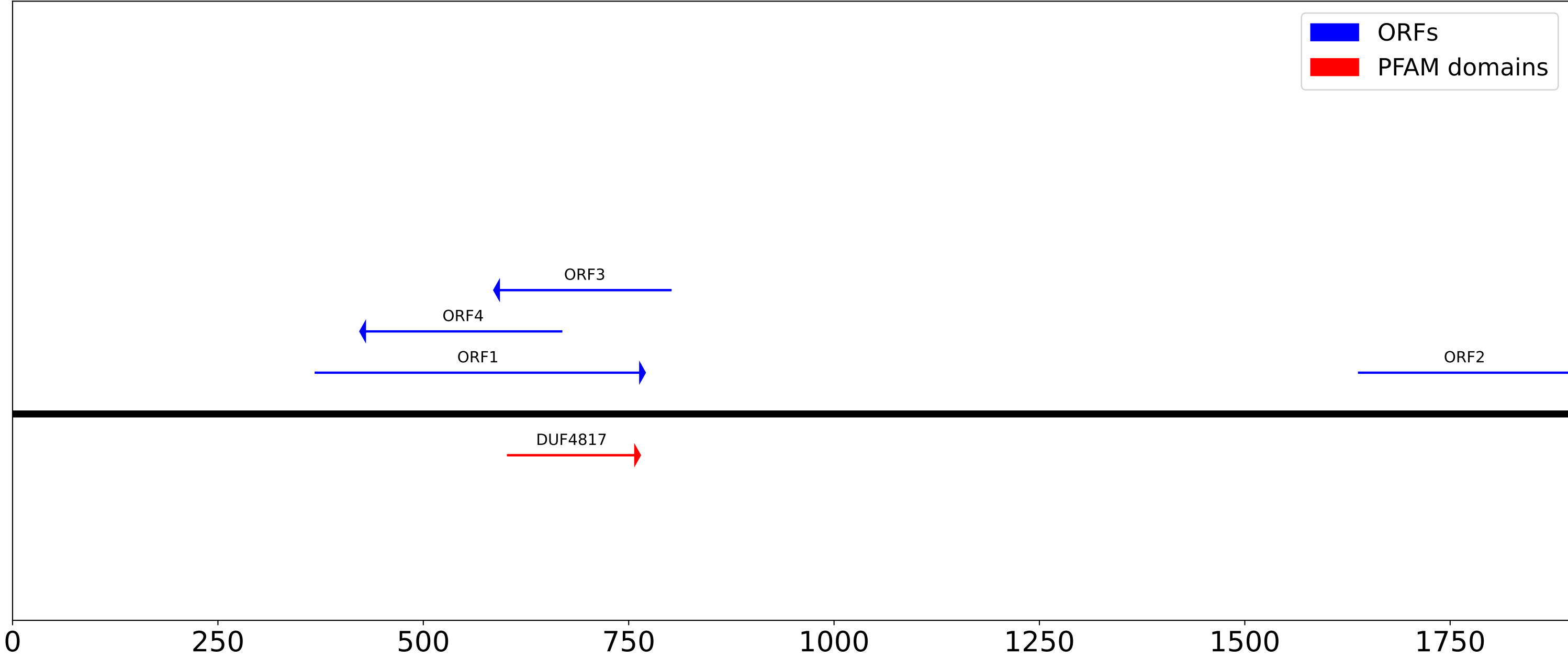


Before TEtrimmer 1896 bp

After TEtrimmer ORF and PFAM domain plot



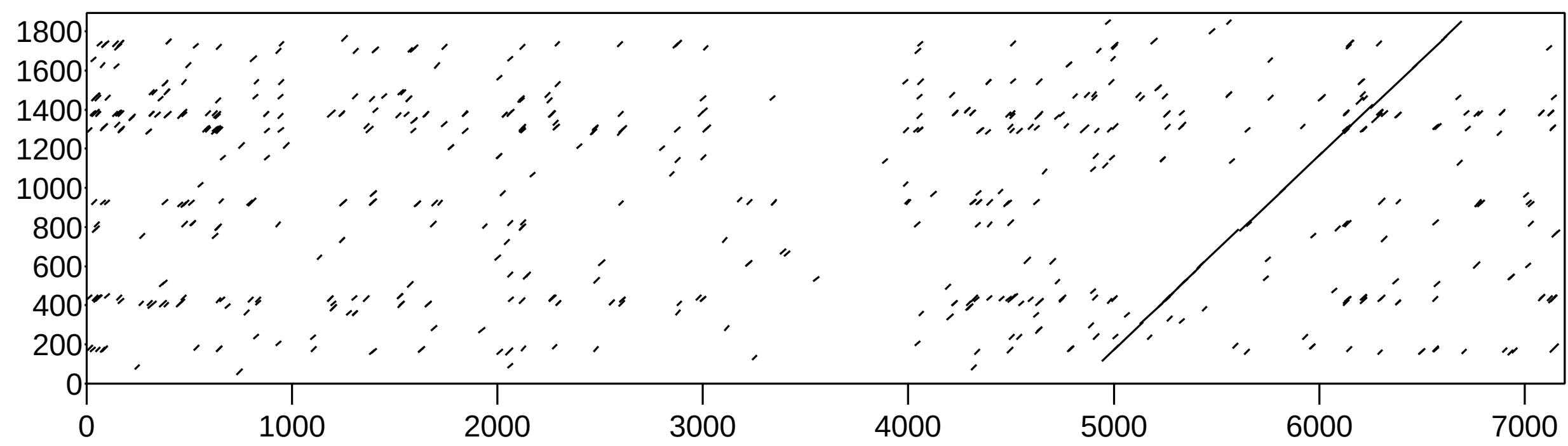
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)