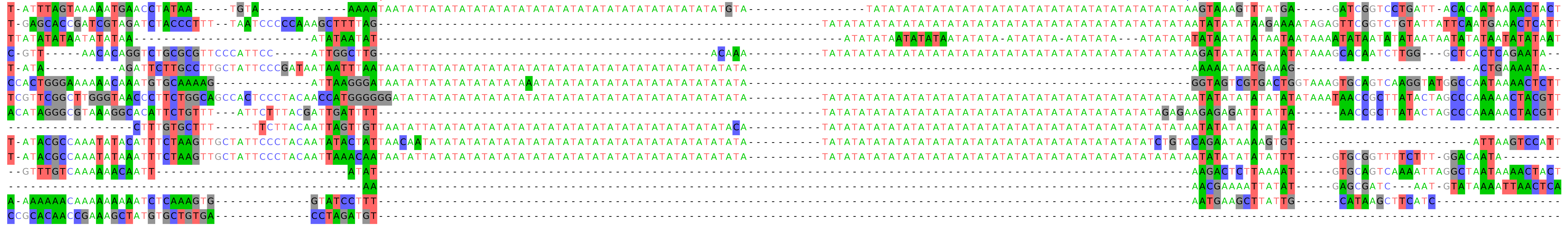
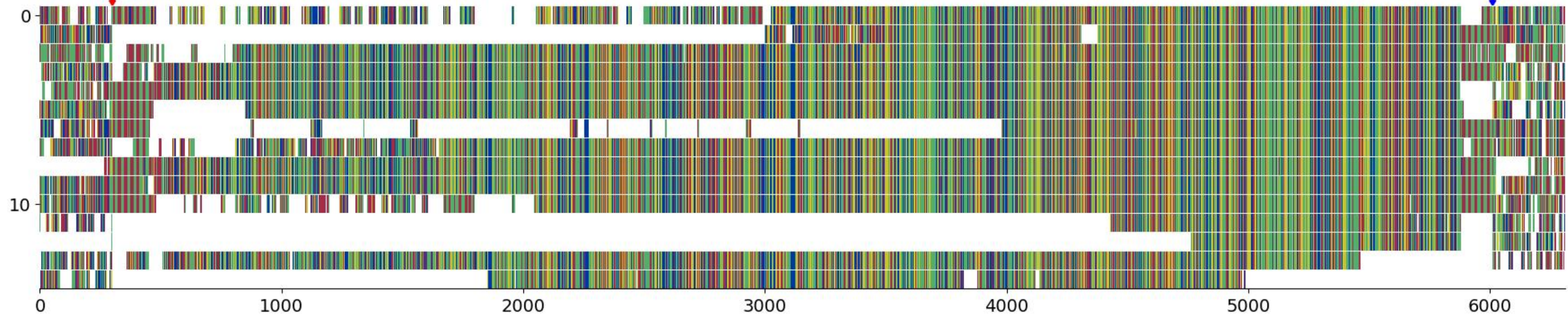


MSA length = 5712



Start crop Point

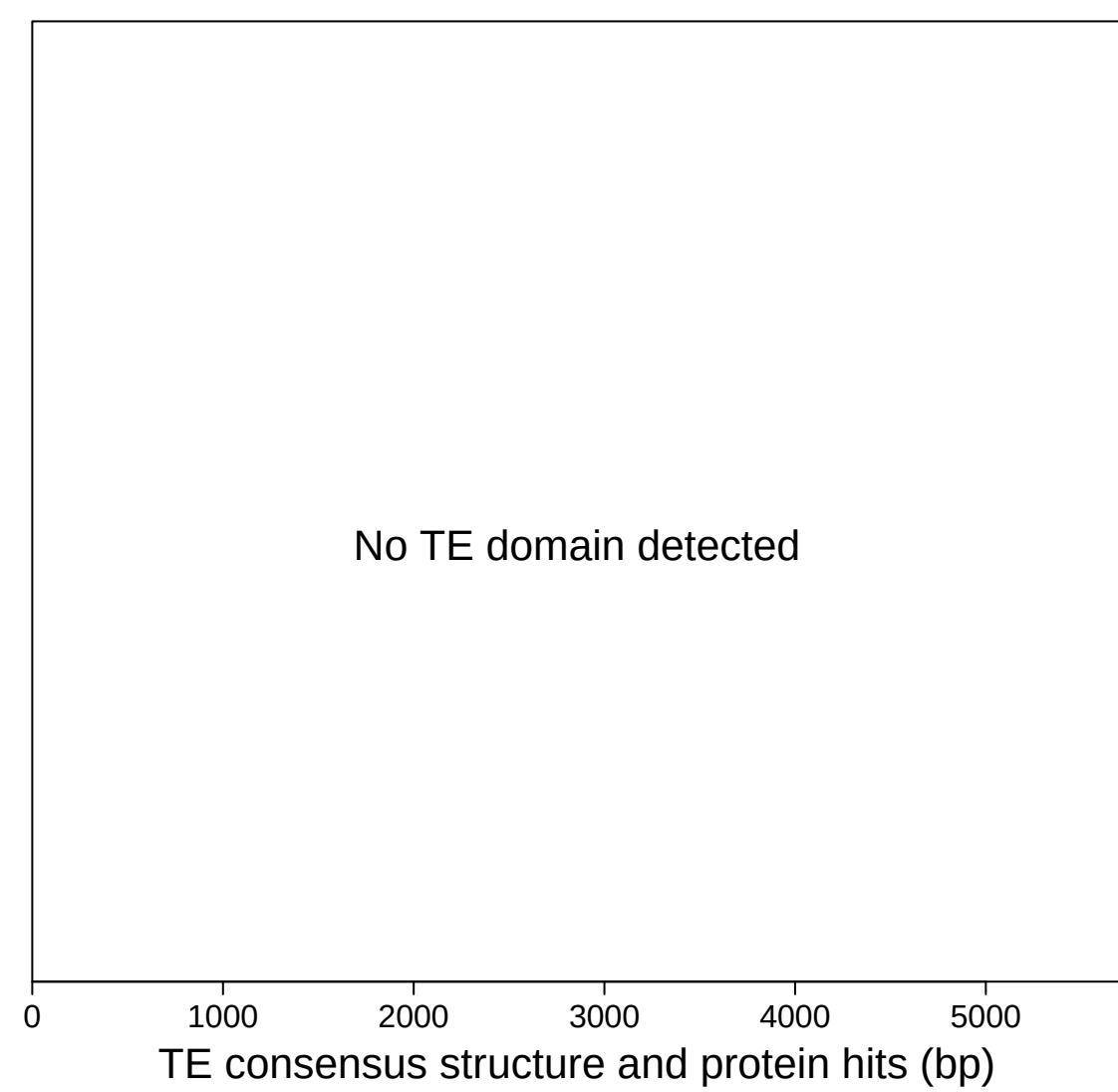
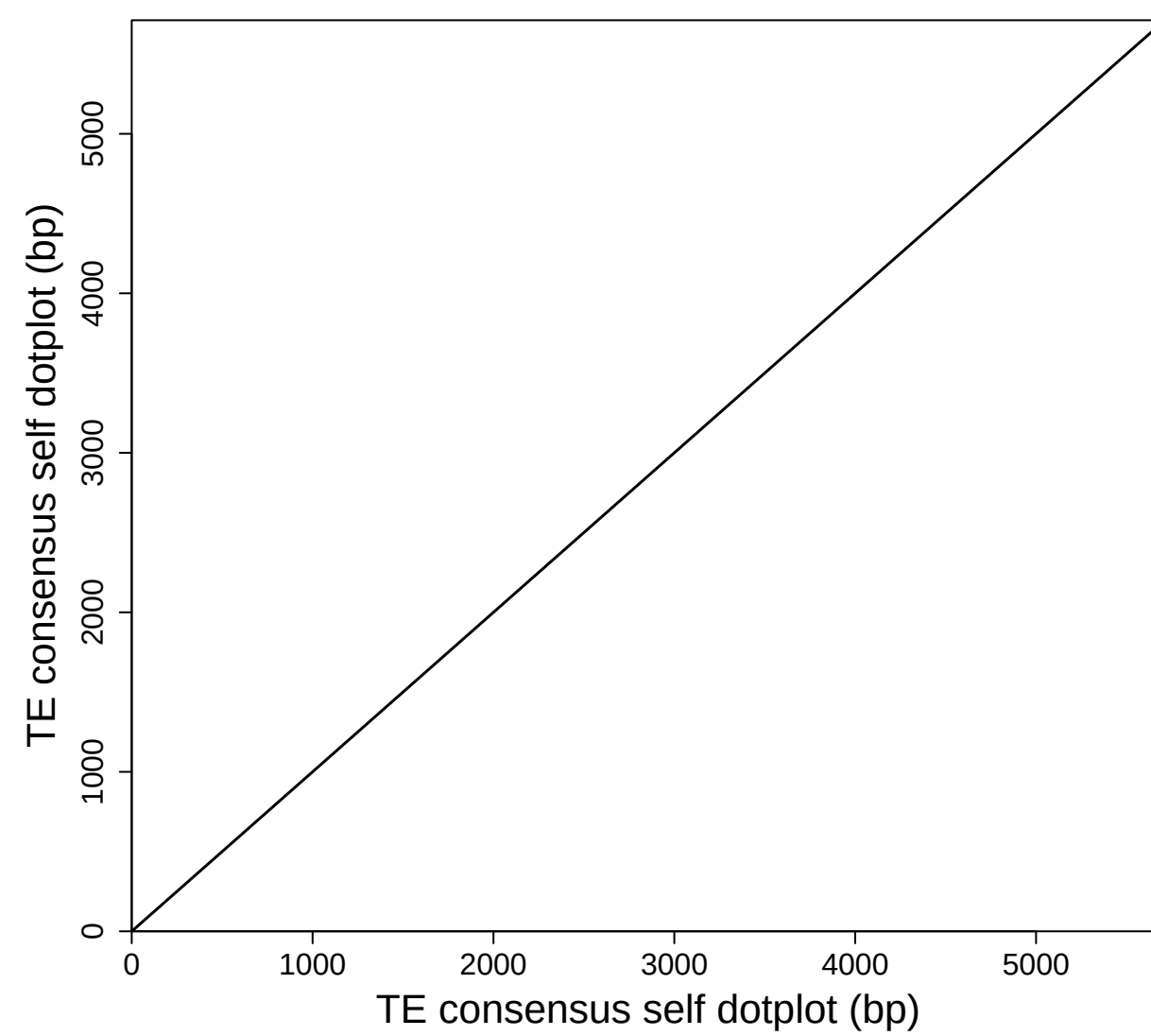
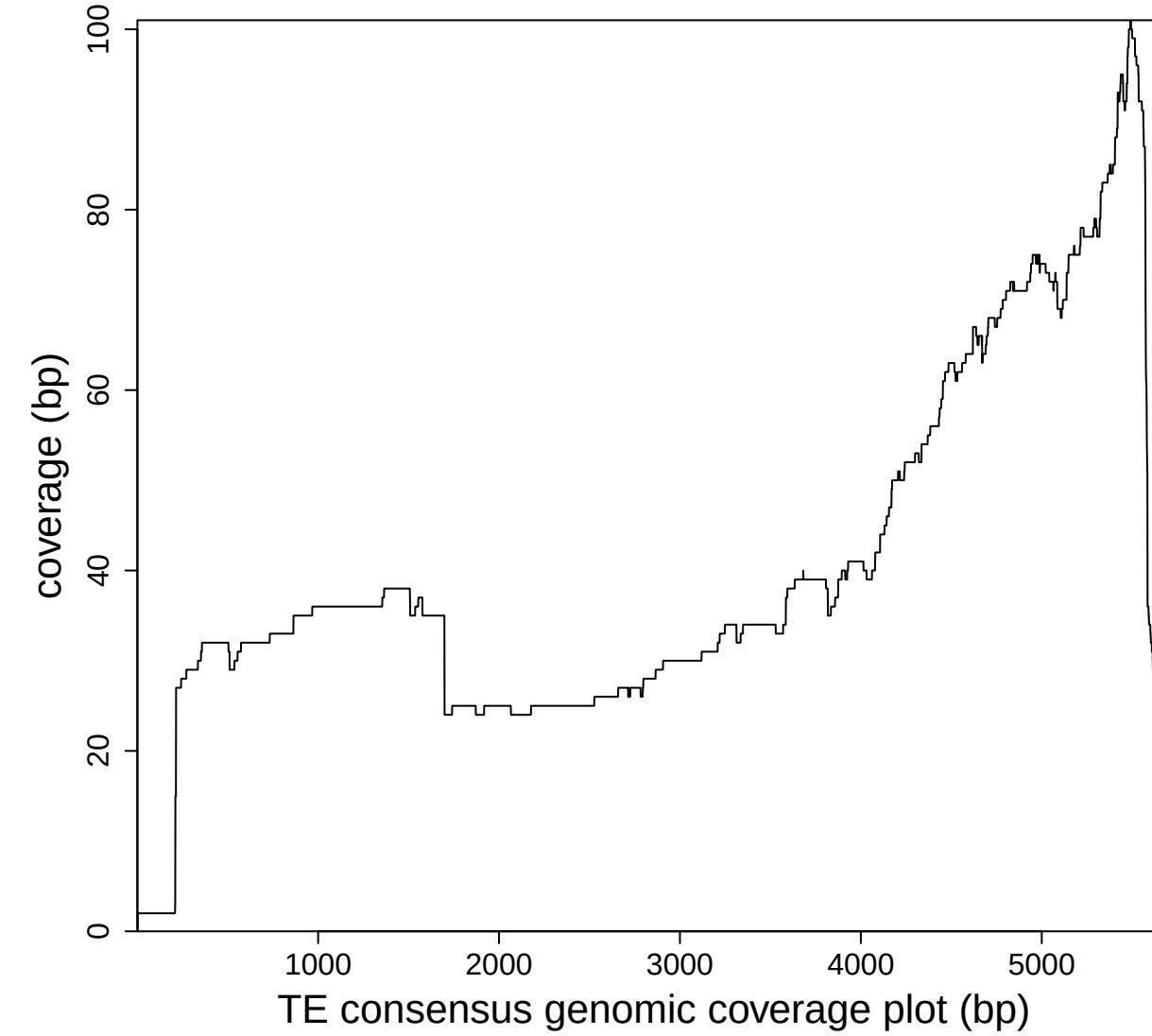
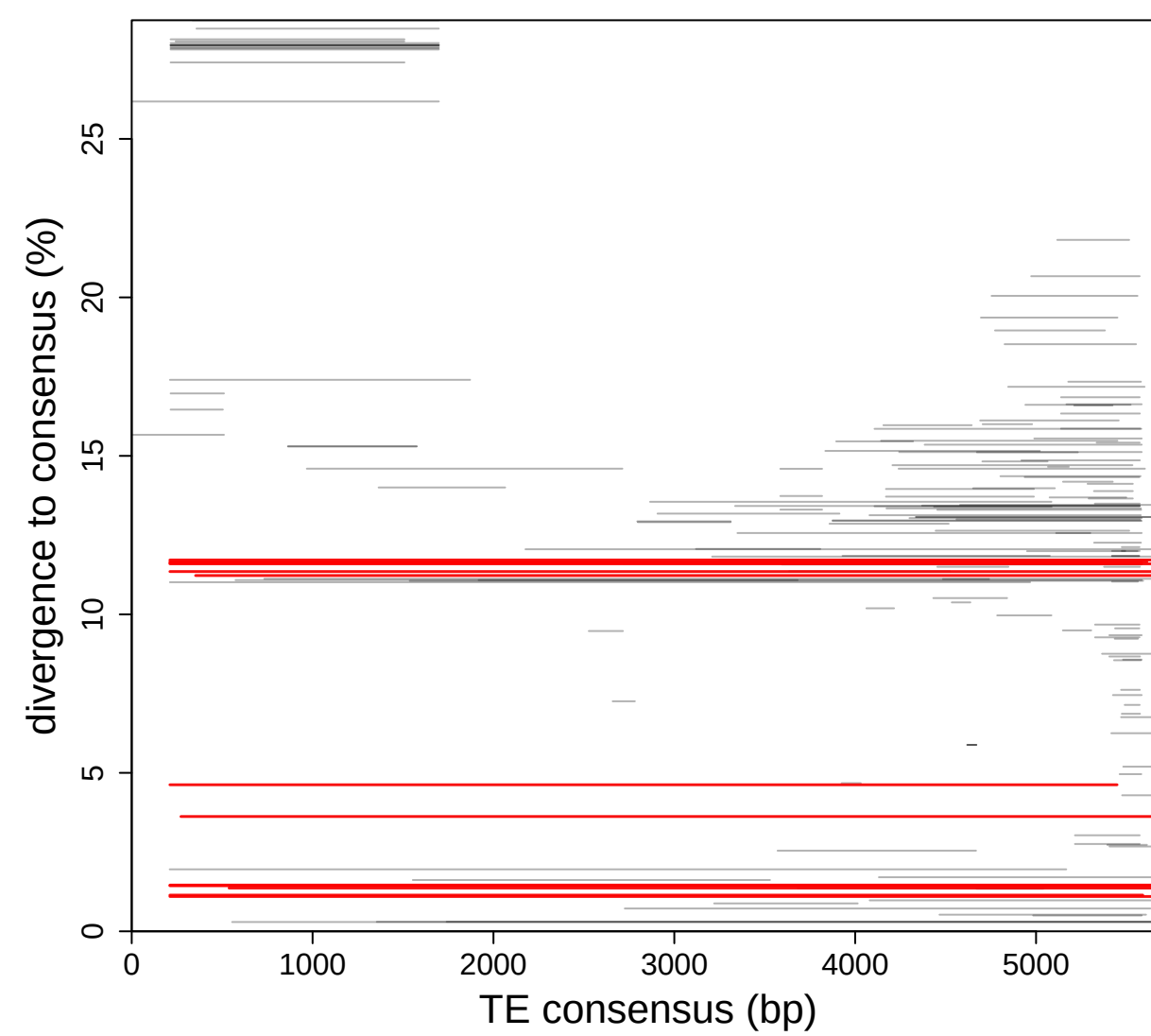
End crop Point



bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_c

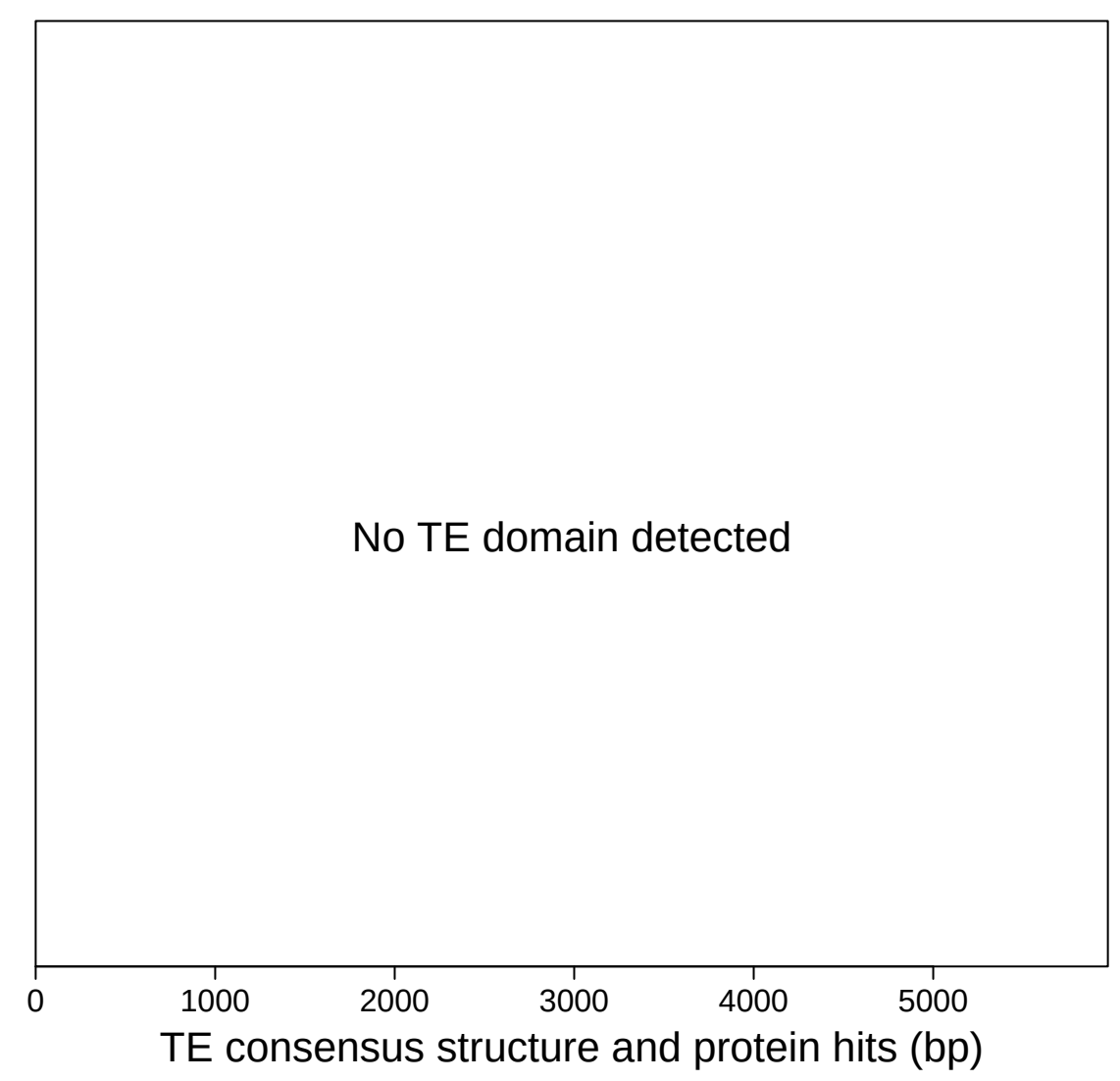
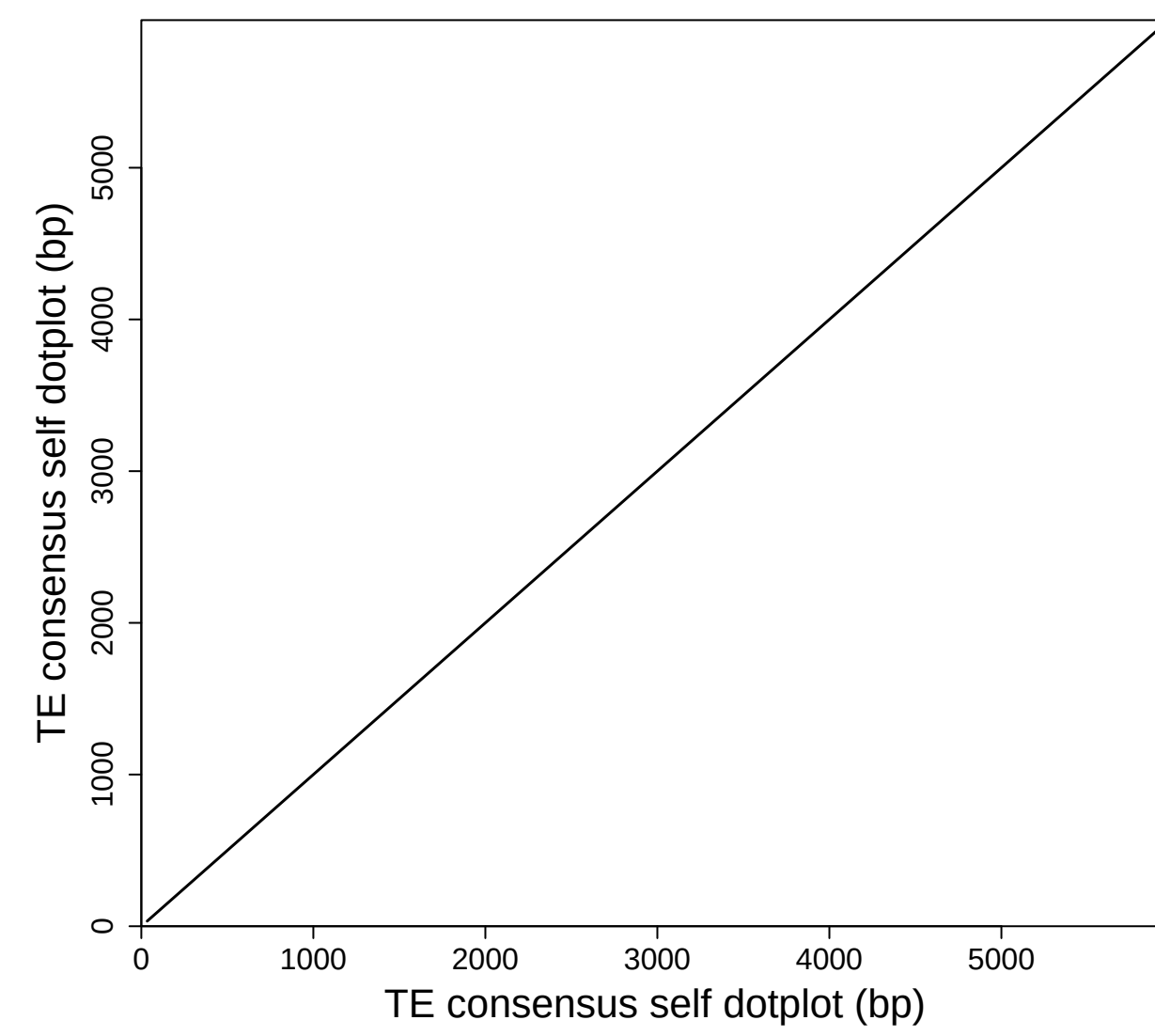
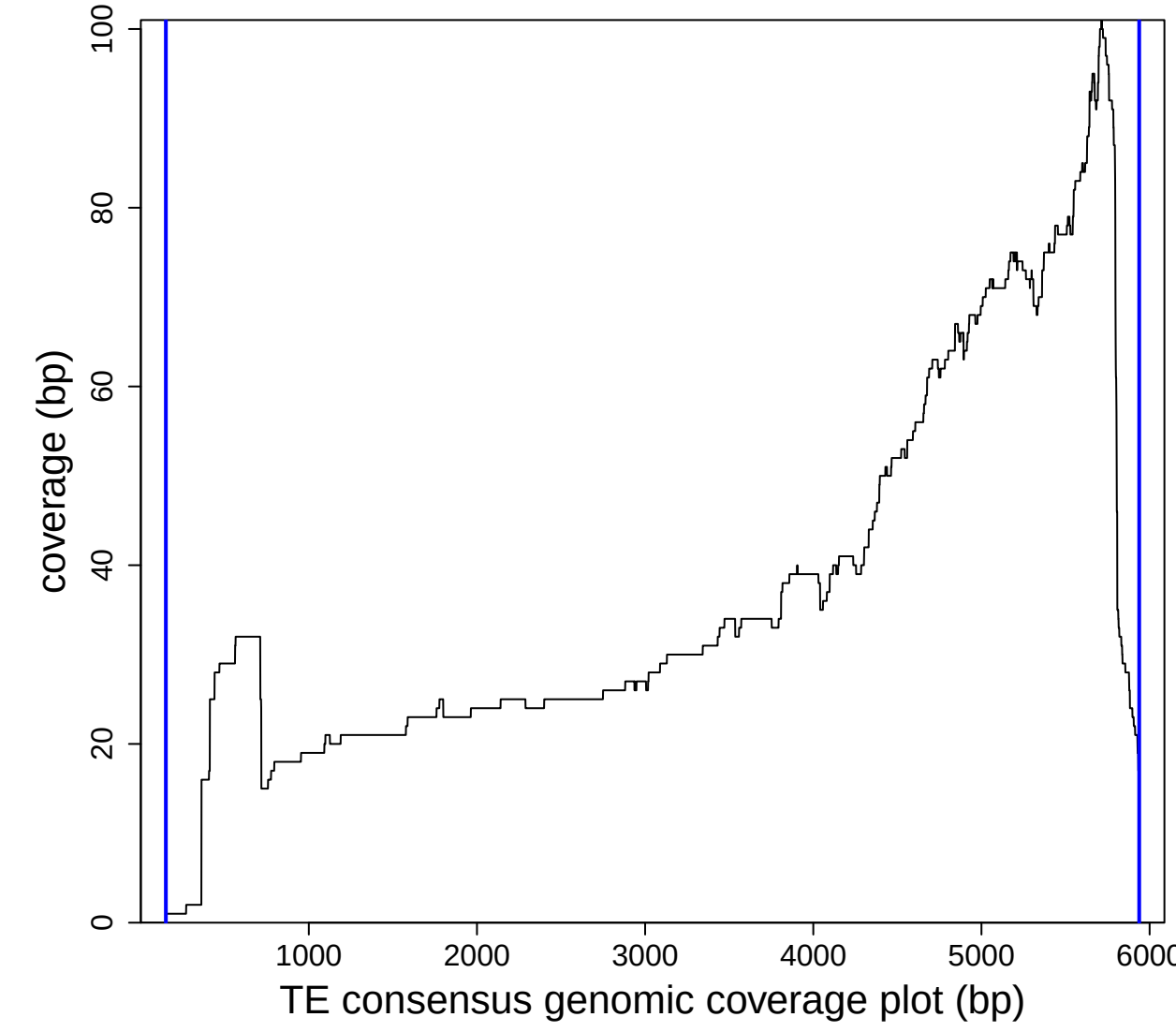
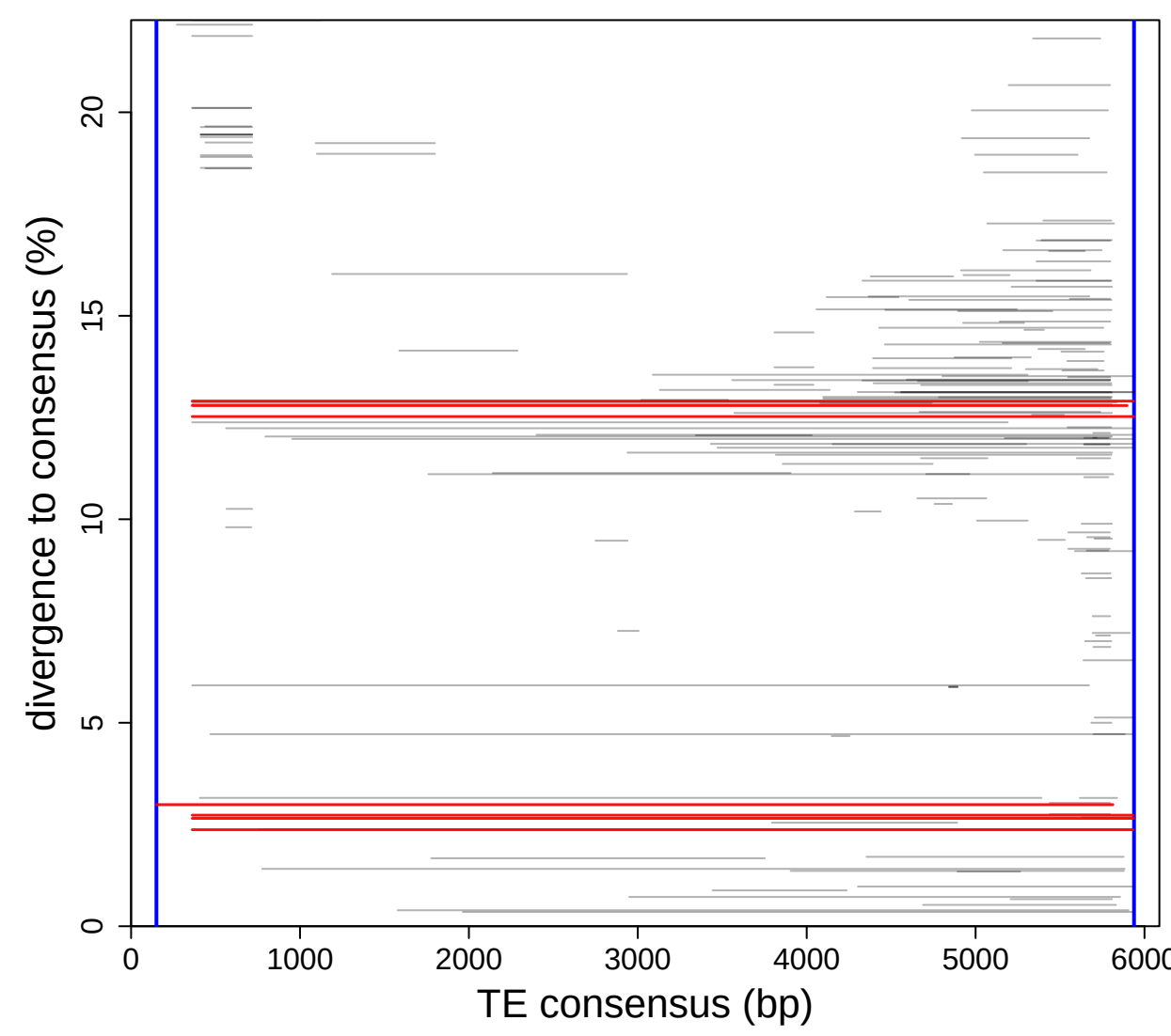
After TETrimmer 5712 bp

size: 5712bp; fragments: 173; full length: 13 (≥ 5140.8 bp)



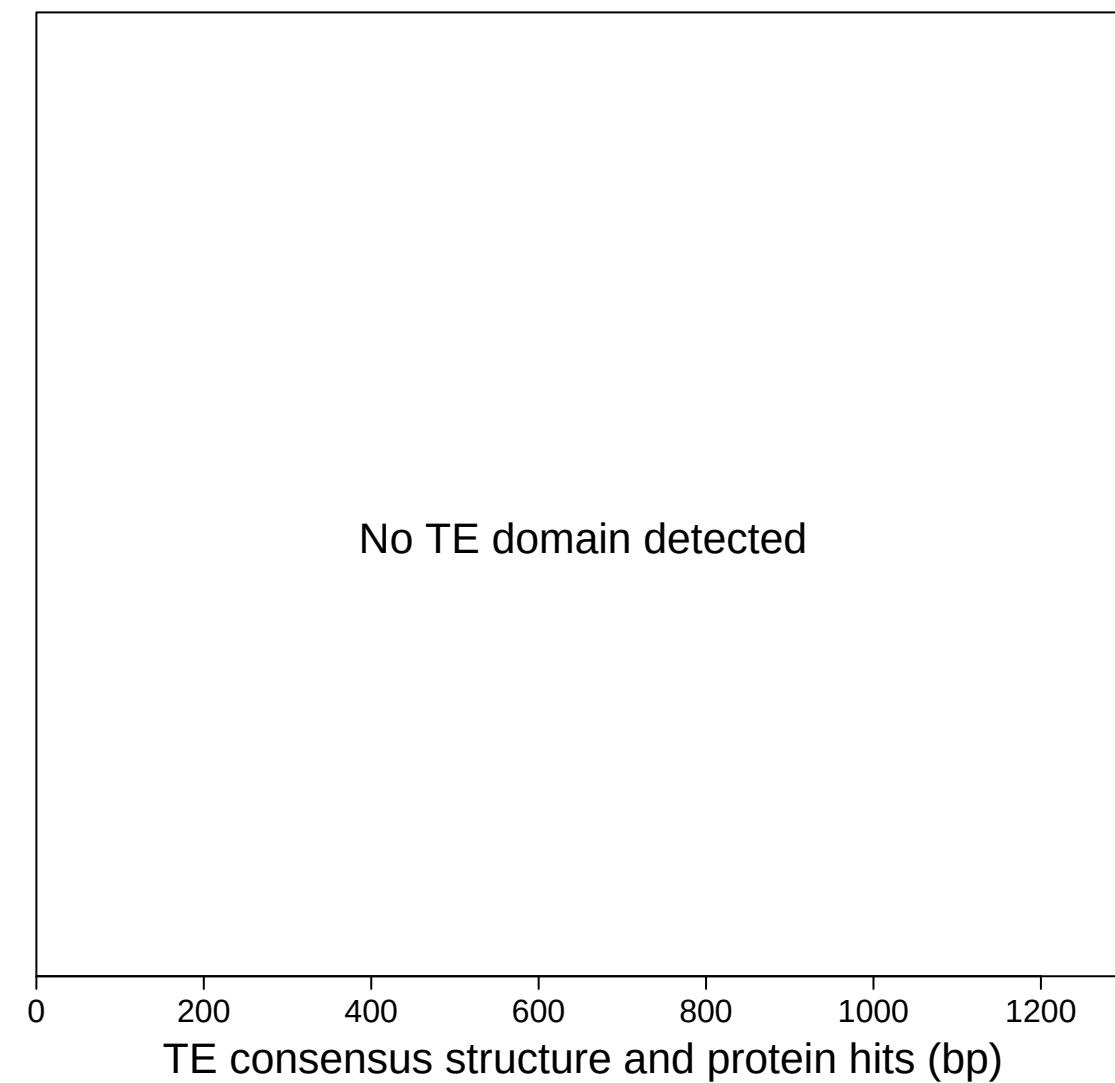
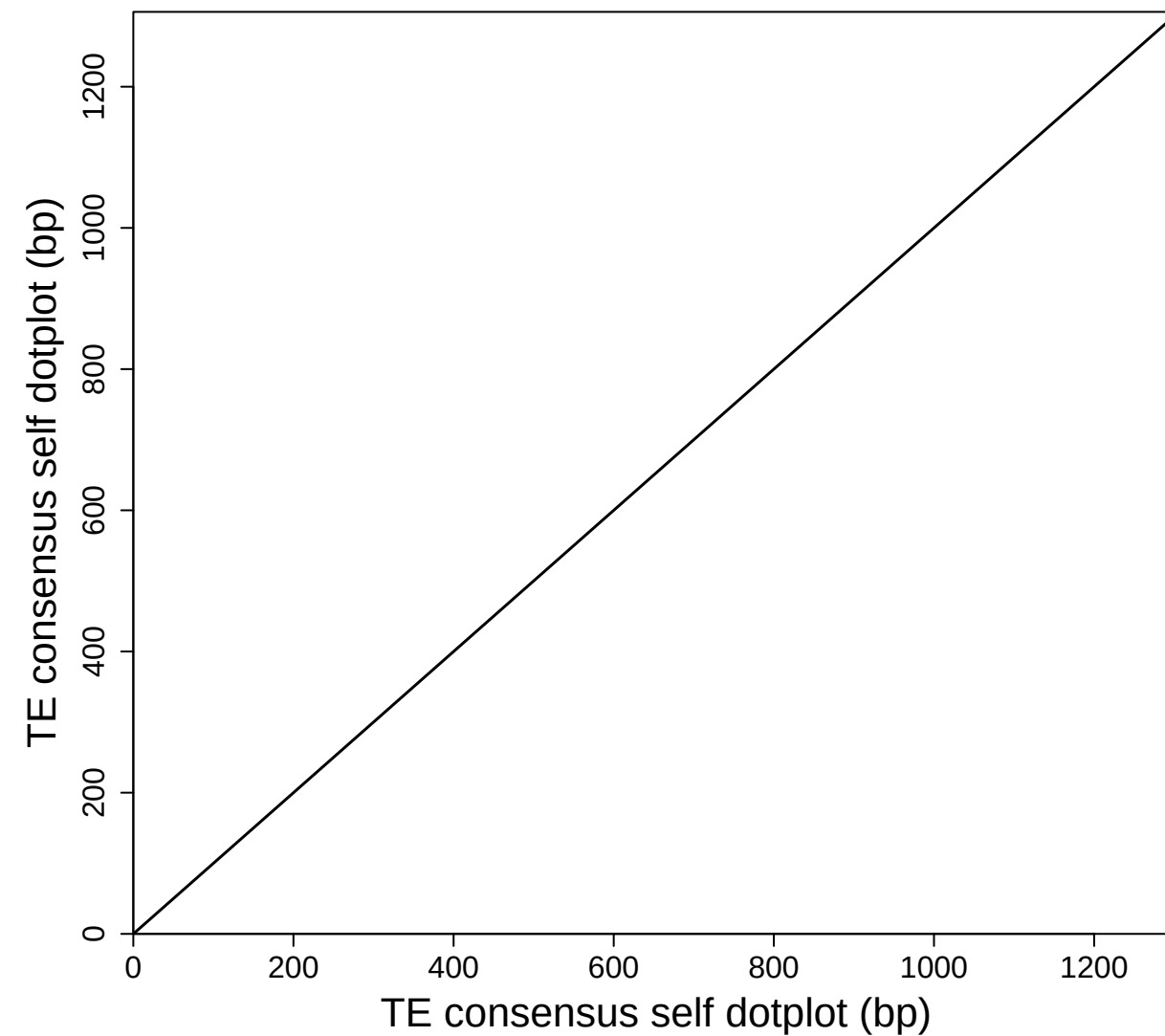
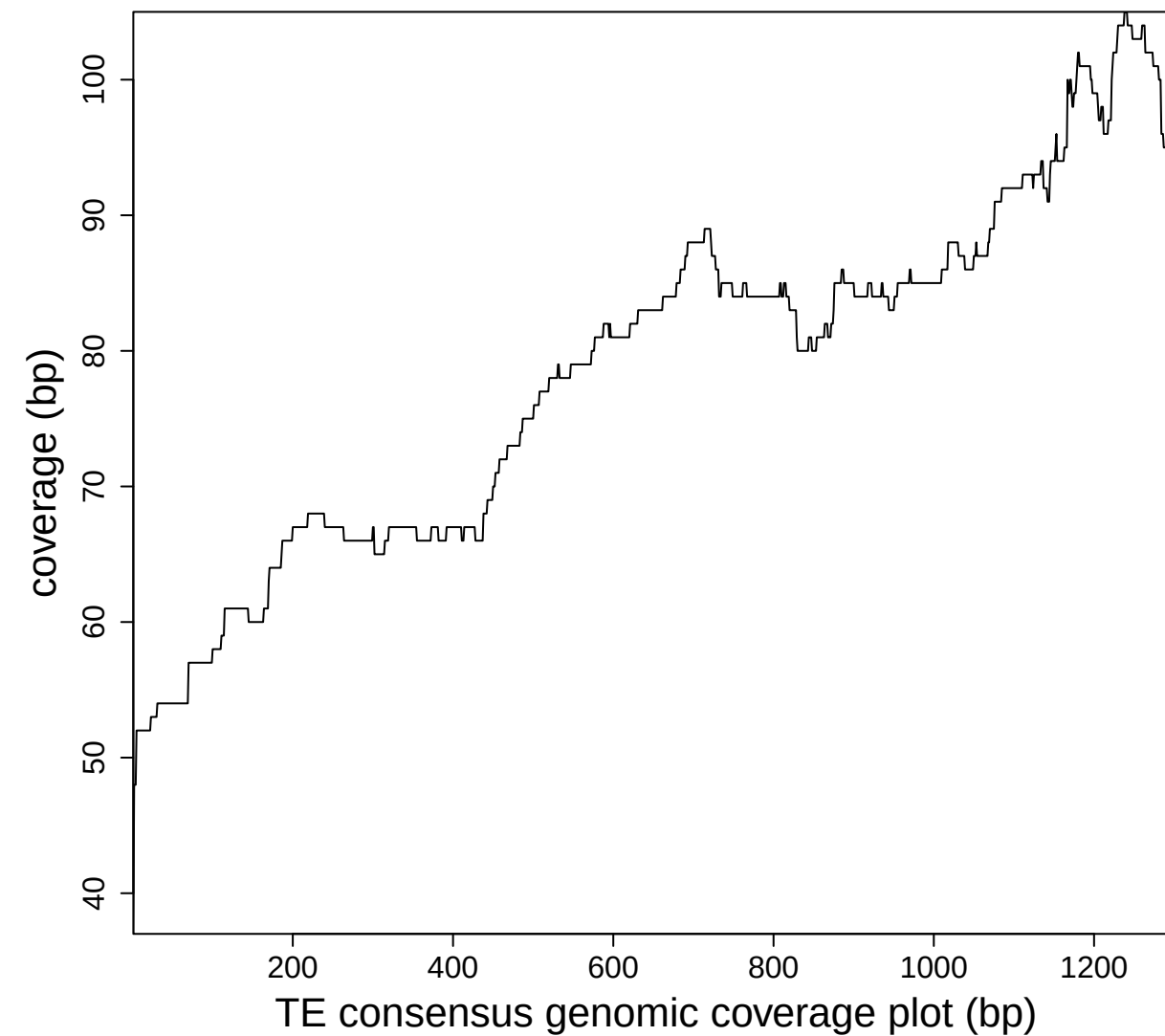
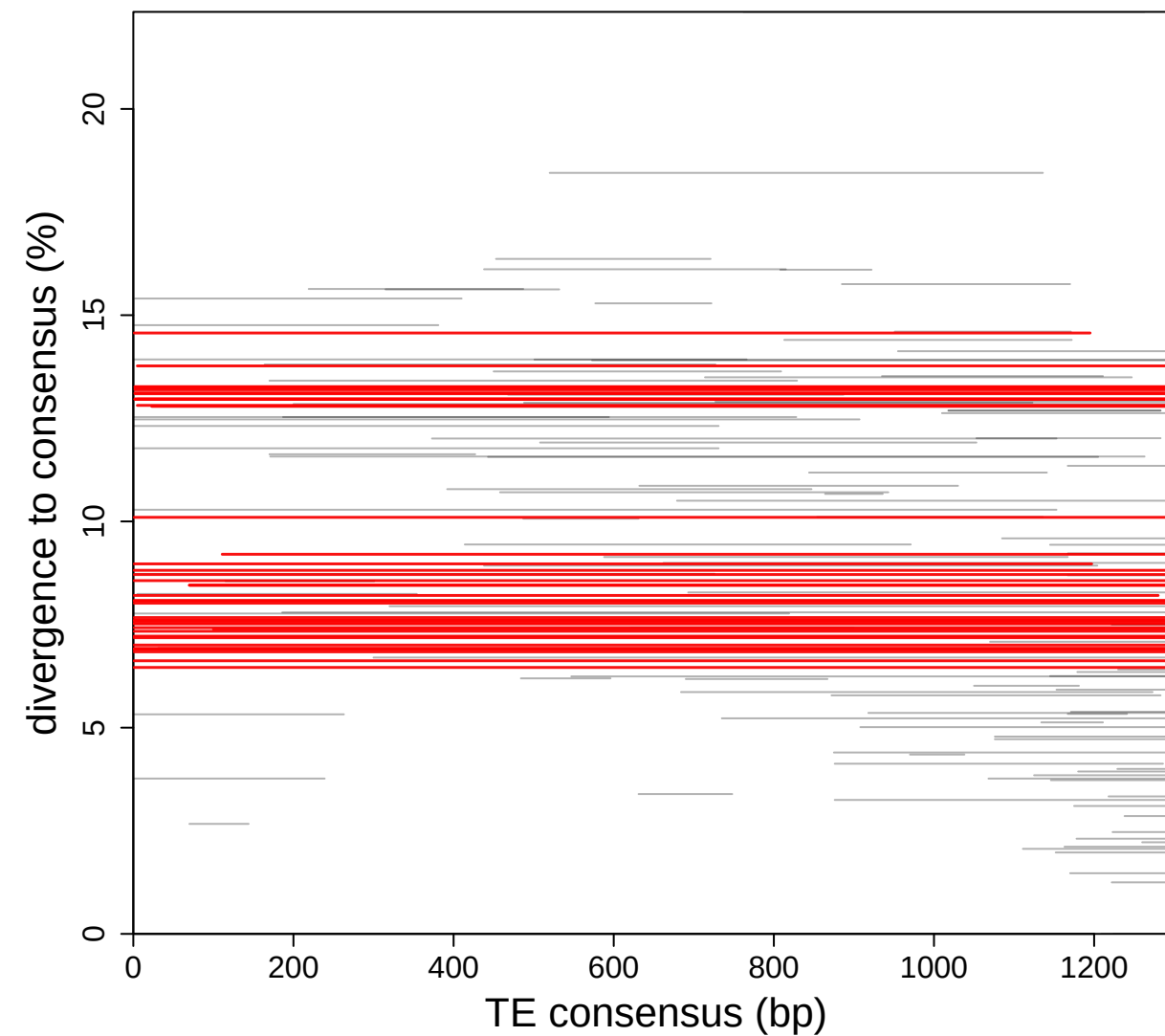
93.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.1
size: 6088bp; fragments: 173; full length: 7 (>=5479.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

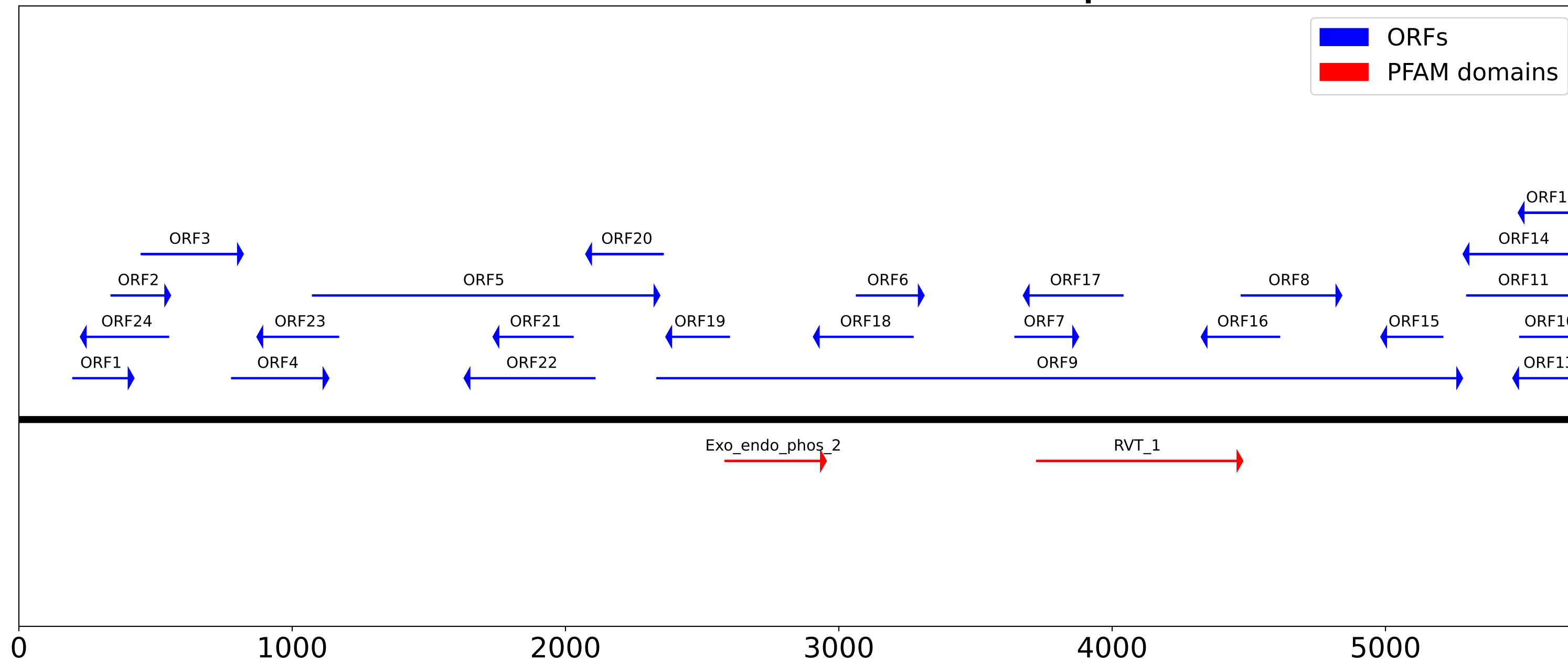


TE: rnd_5_family_12293
size: 1306bp; fragments: 163; full length: 45 ($\geq 1175.4\text{bp}$)

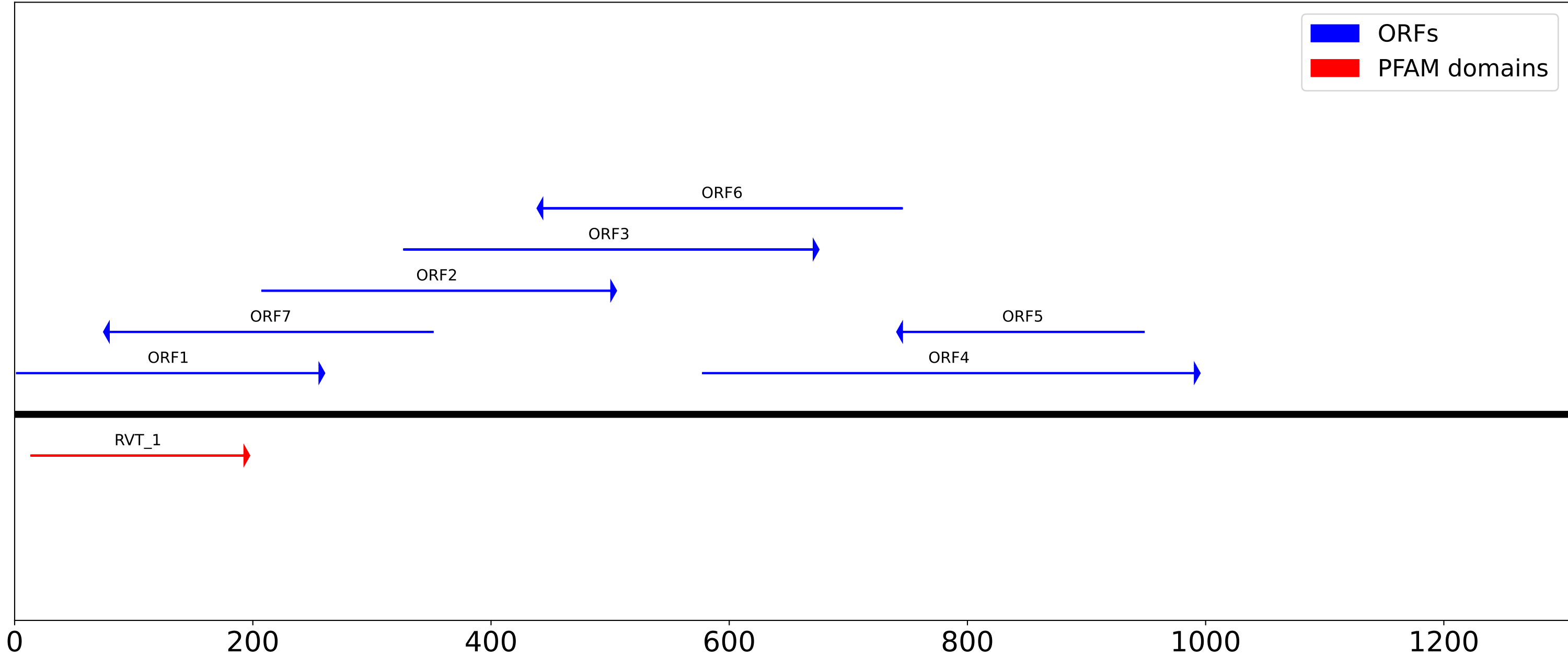
Before TEtrimmer 1306 bp



After TEtrimmer ORF and PFAM domain plot



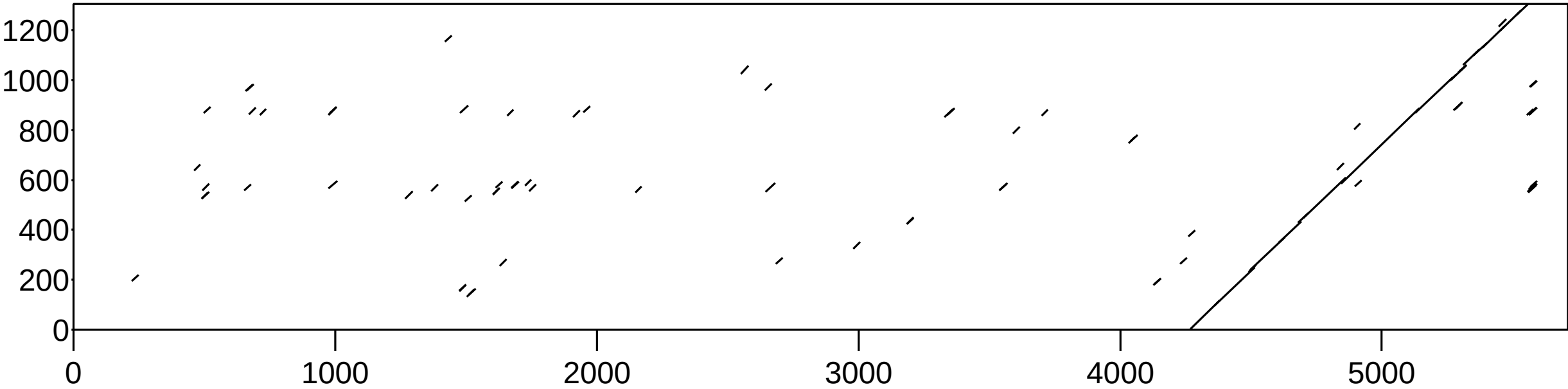
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

onsensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)