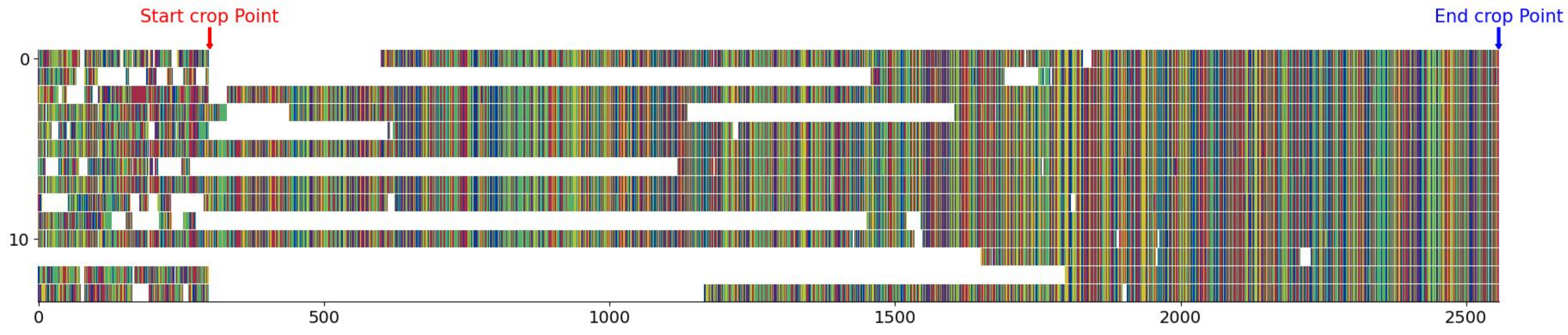


MSA length = 2258

[illegible]

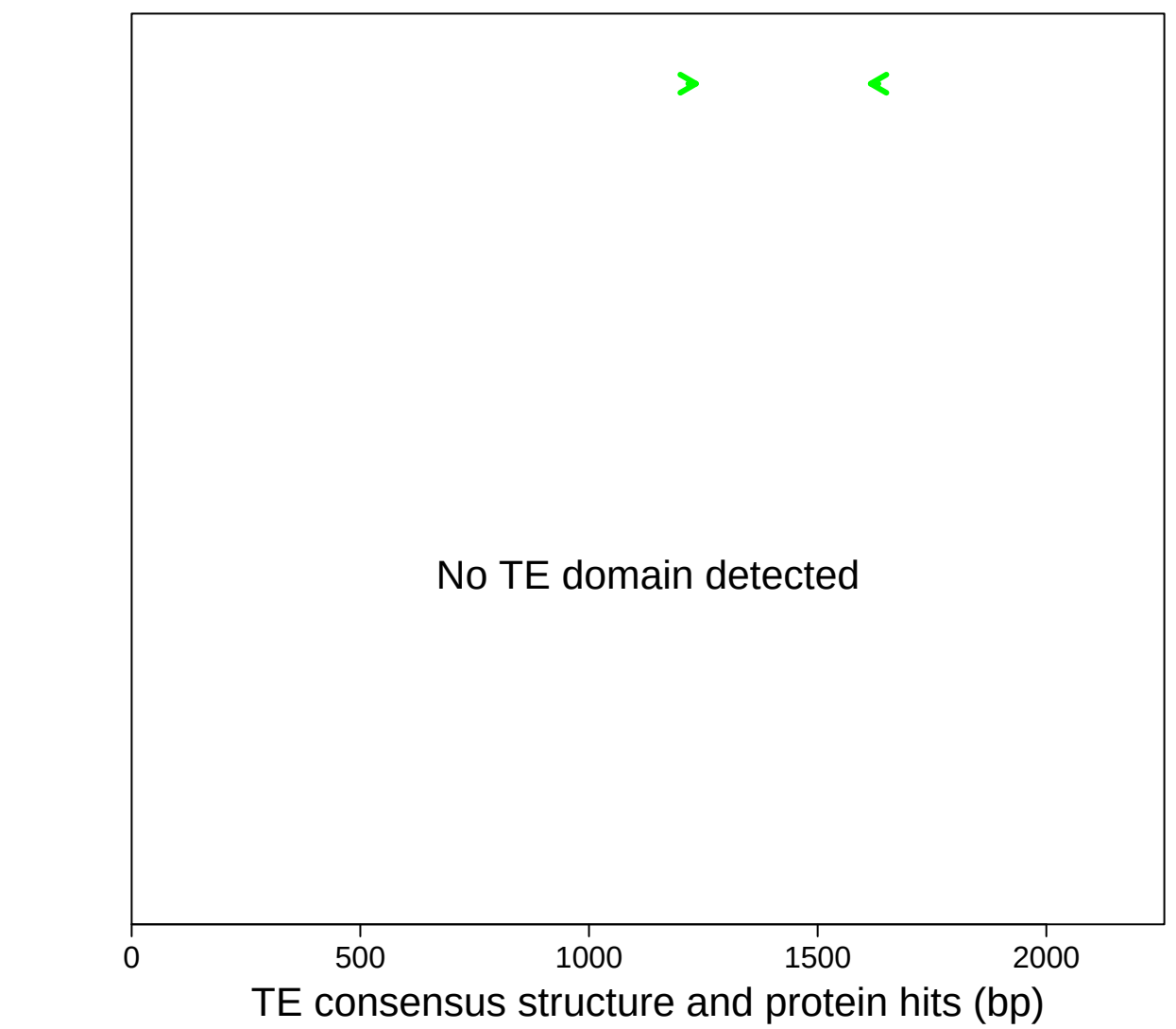
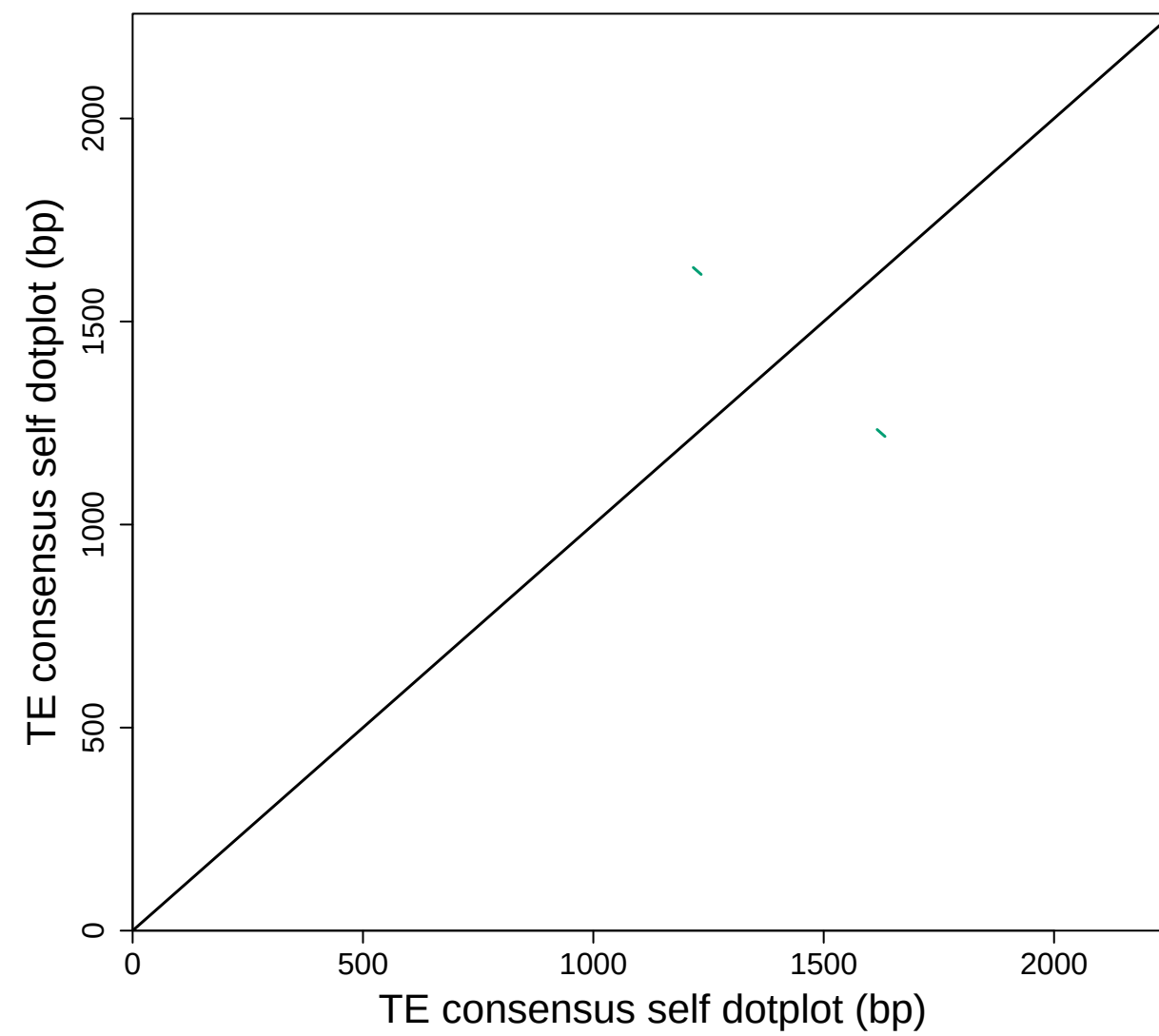
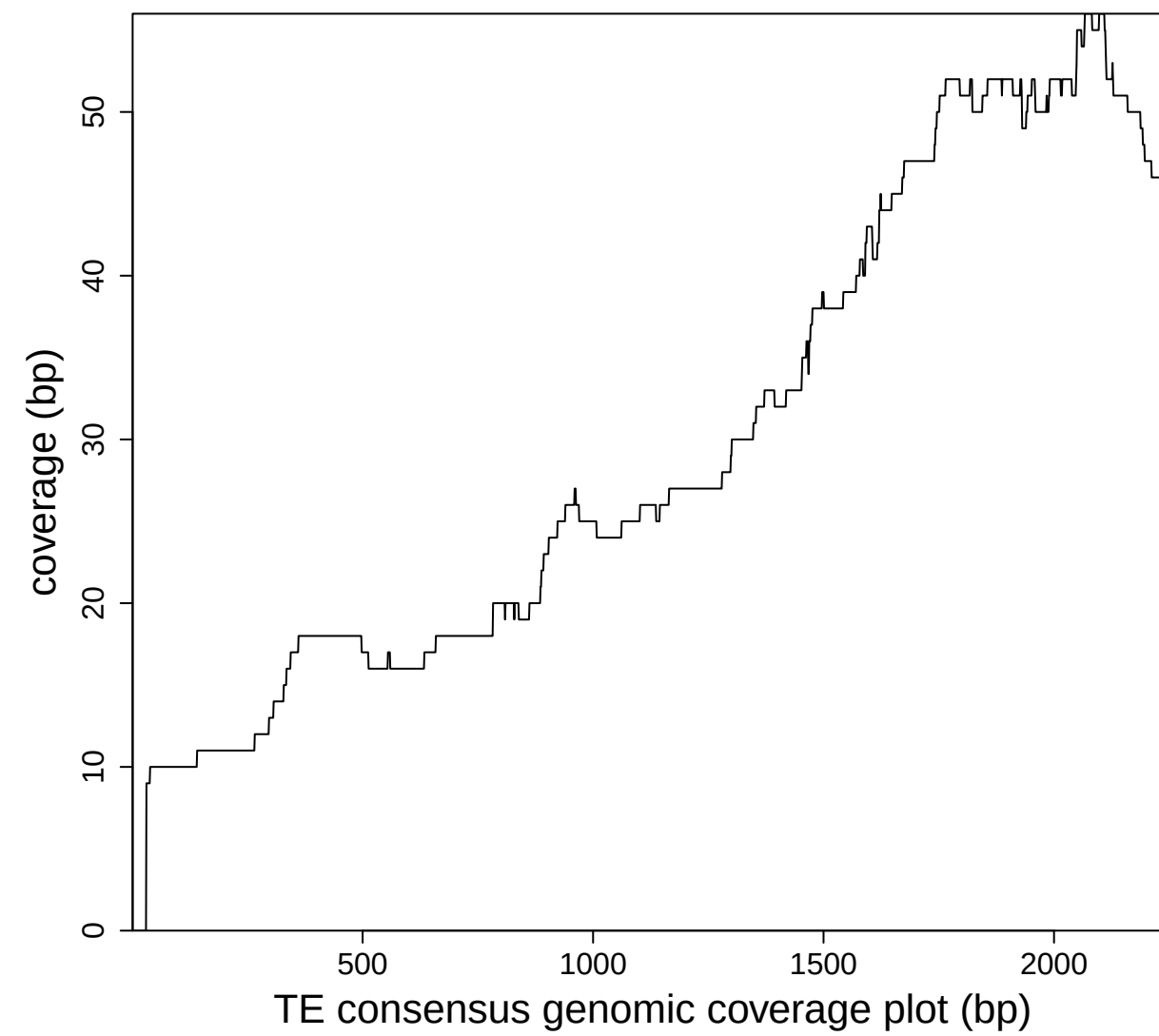
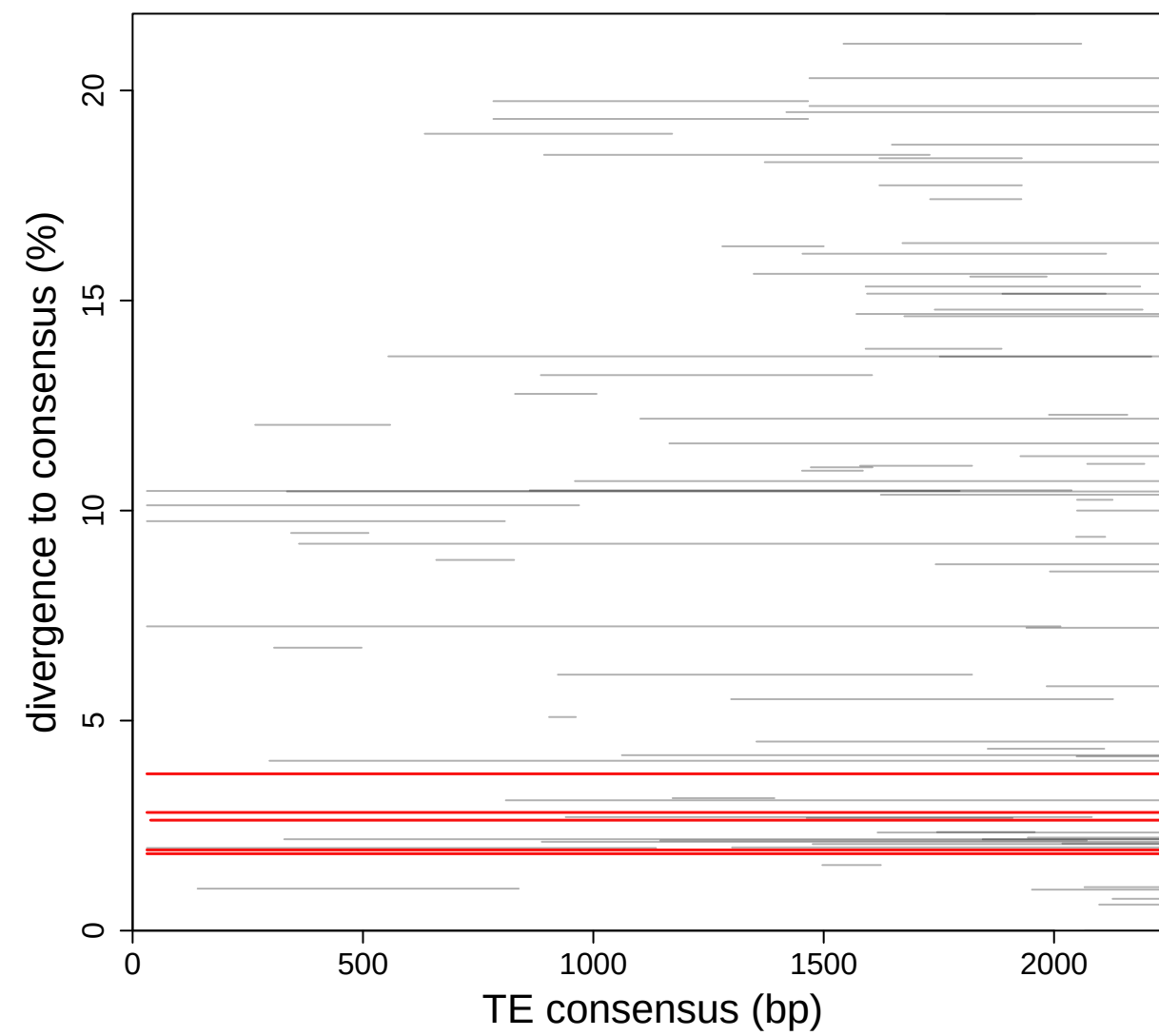
Start crop Point

End crop Point



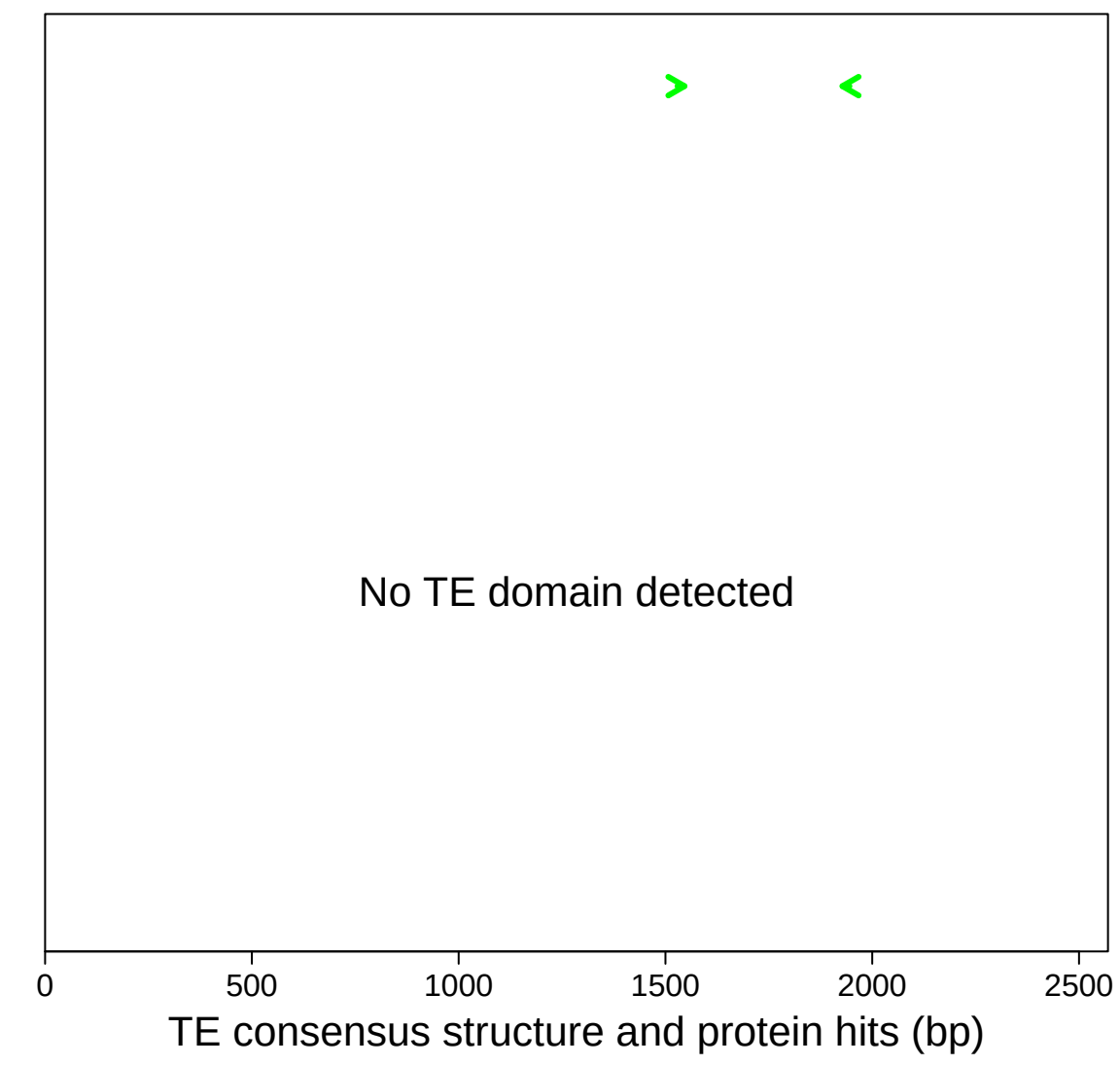
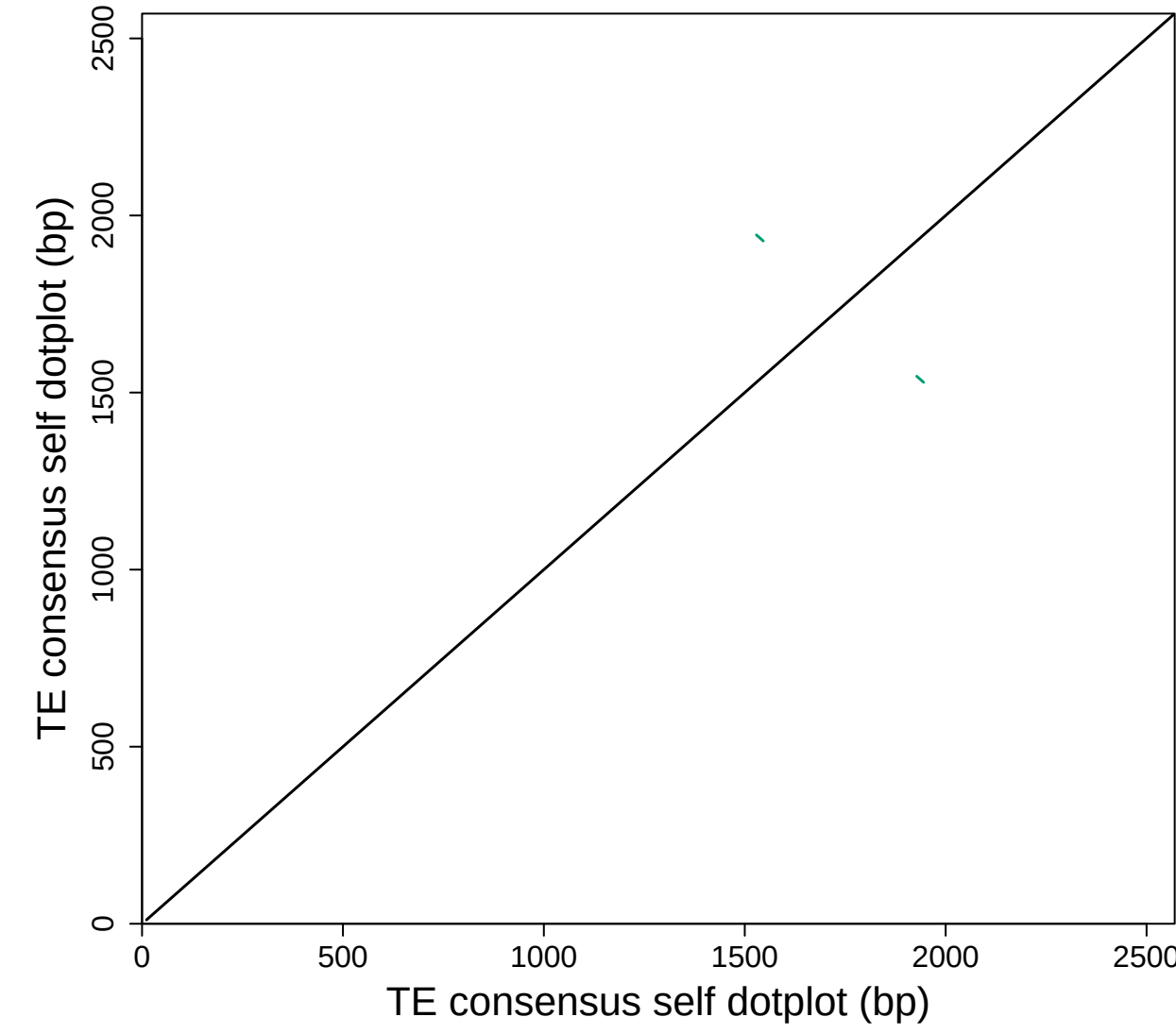
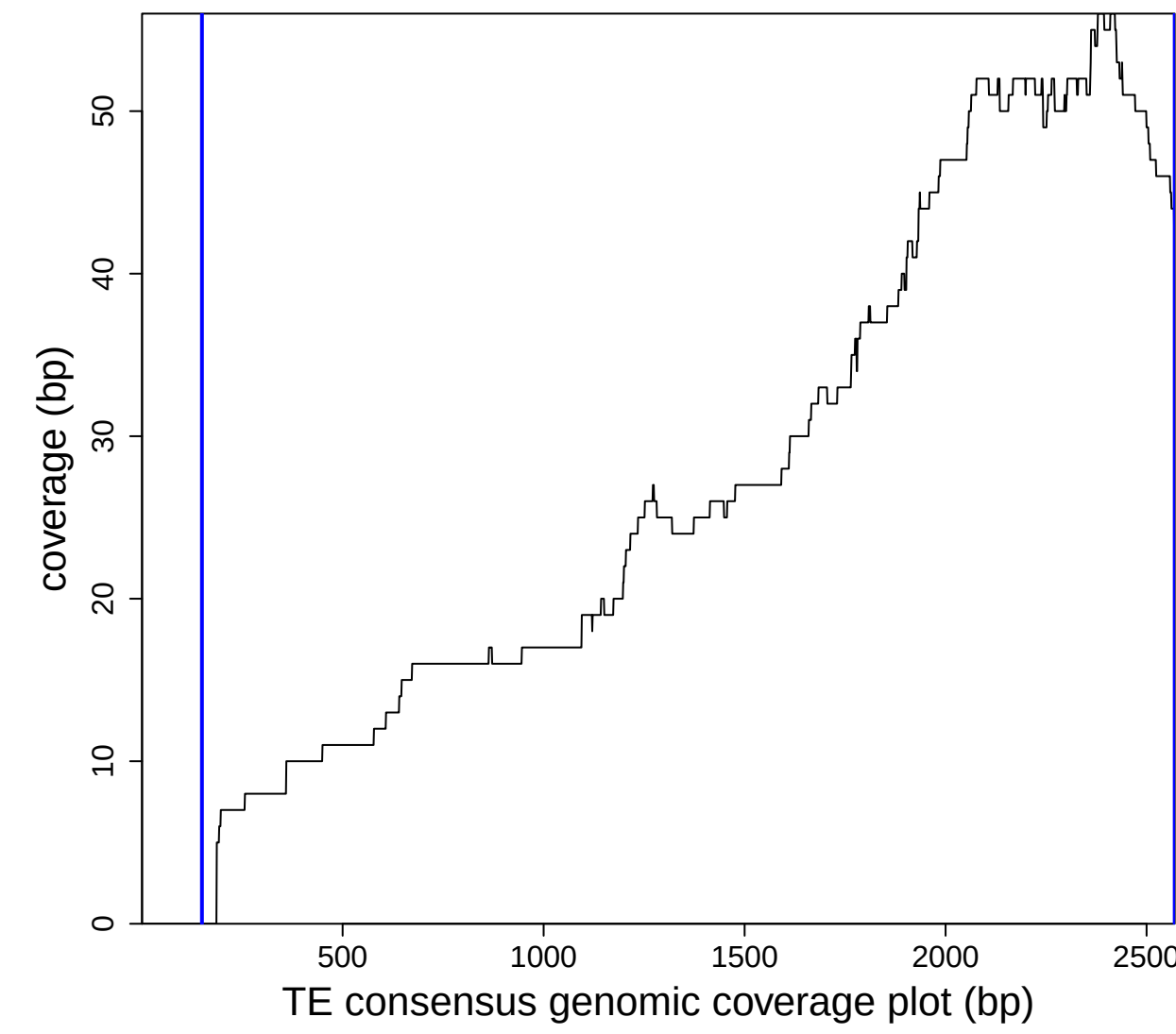
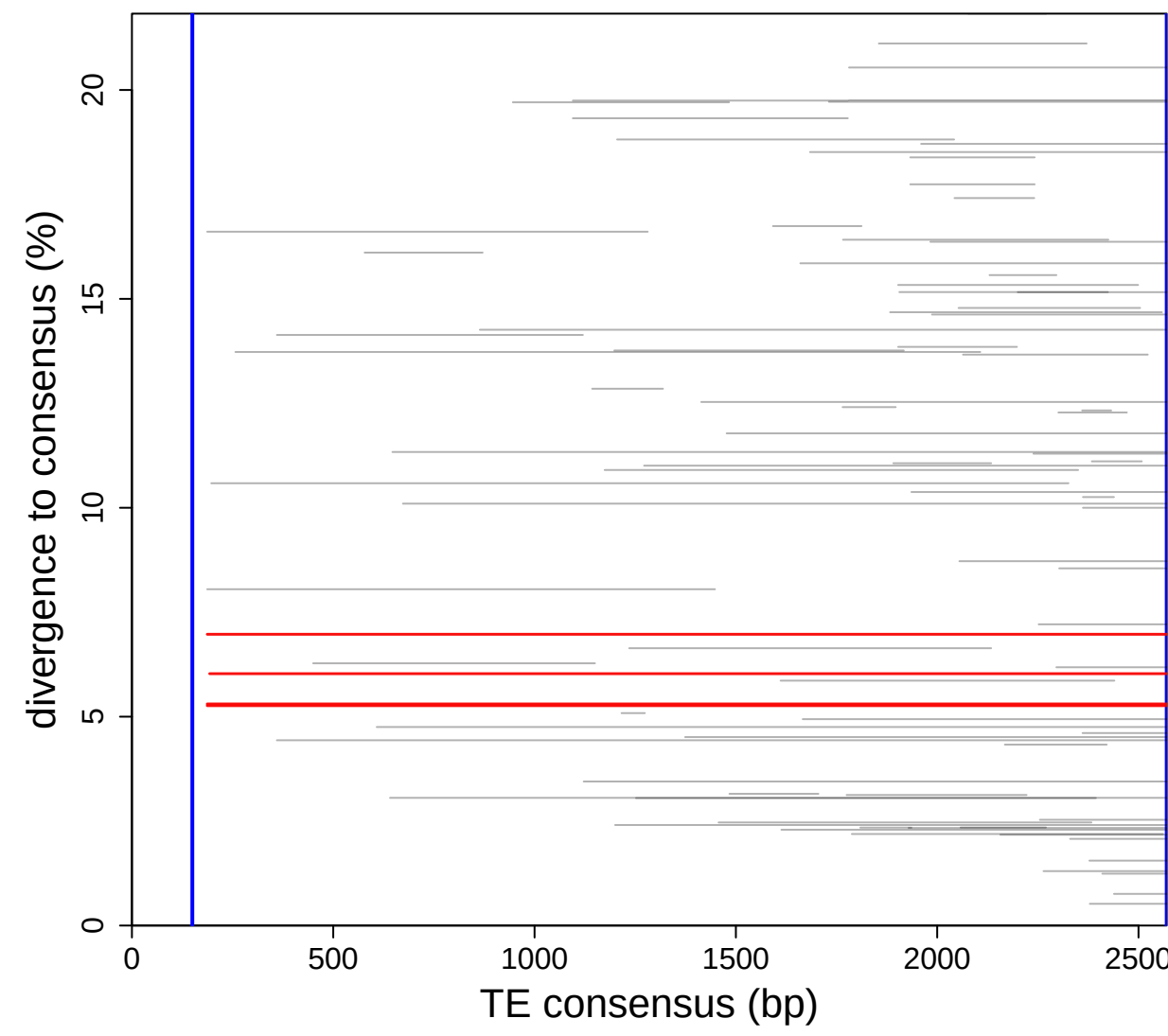
bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_c
size: 2258bp; fragments: 93; full length: 5 (>=2032.2bp)

After TEtrimmer 2258 bp

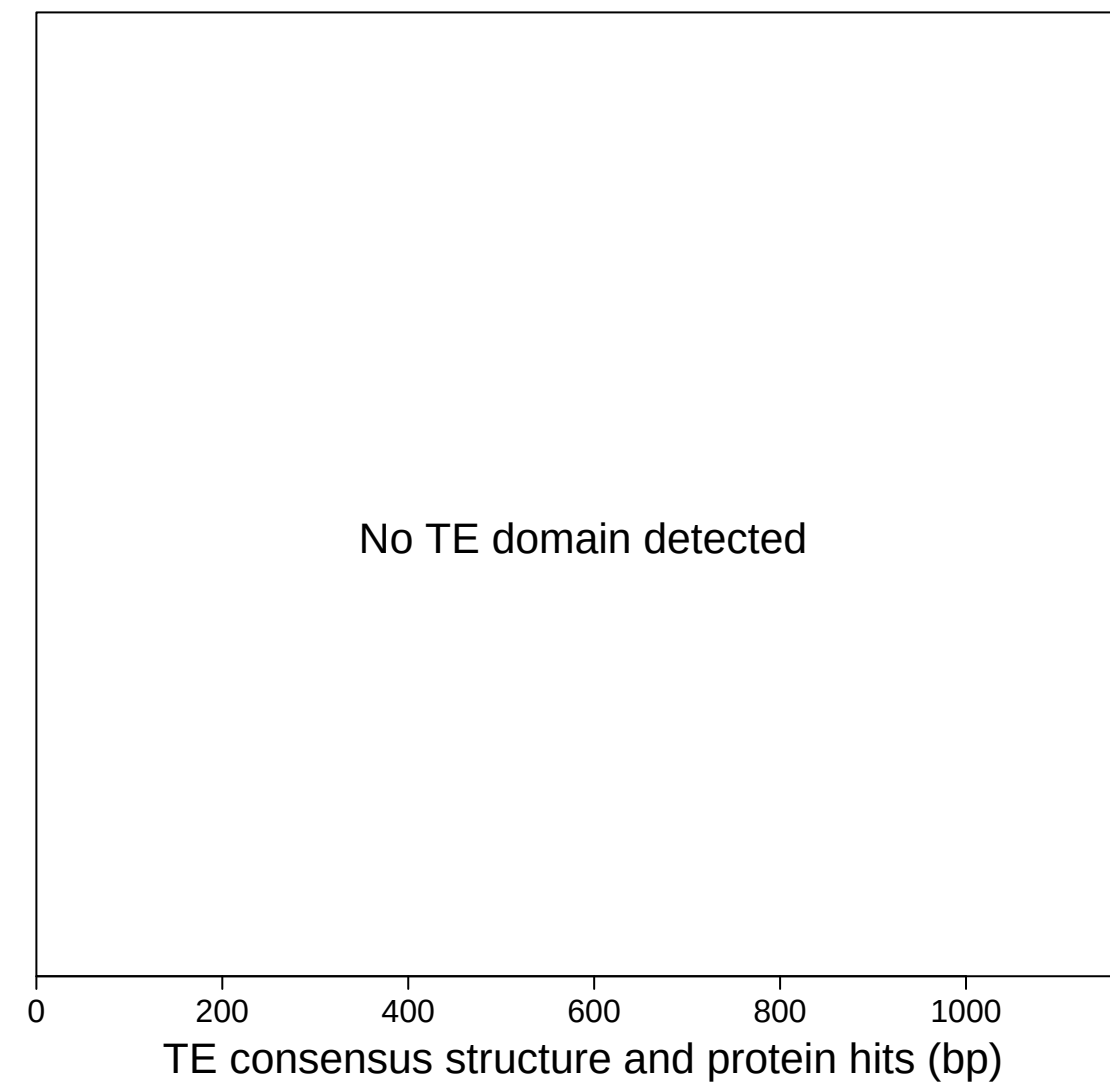
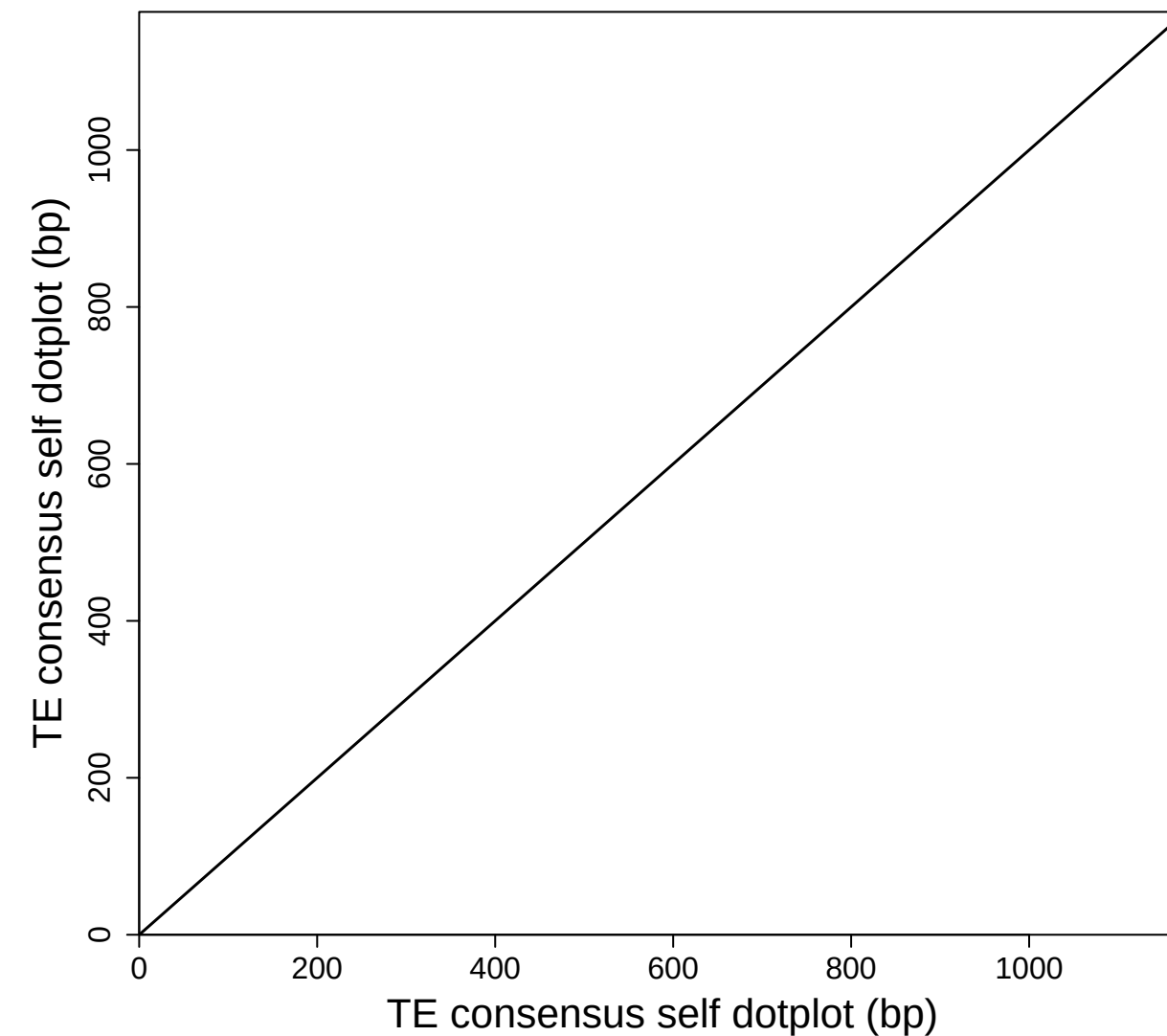
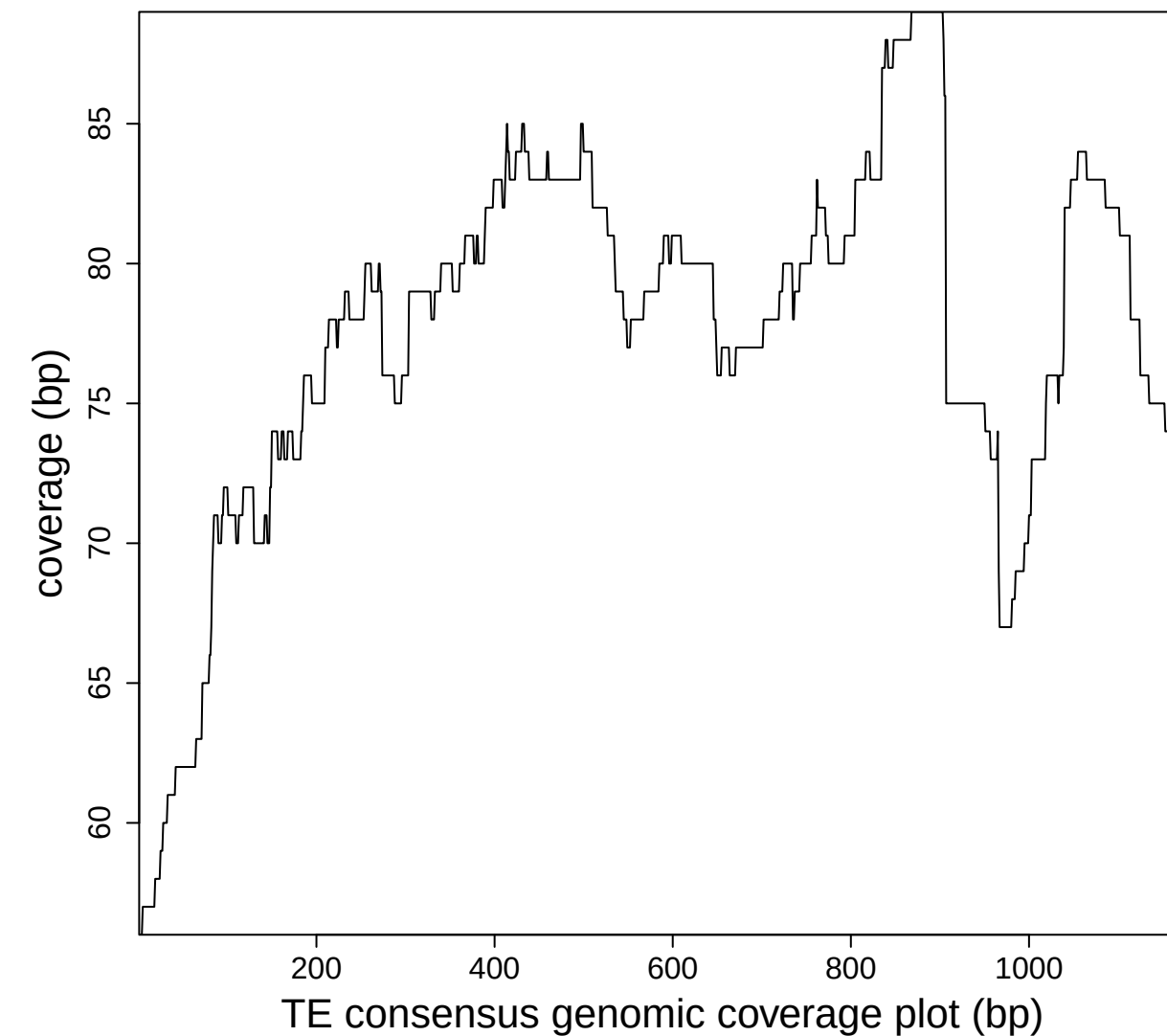
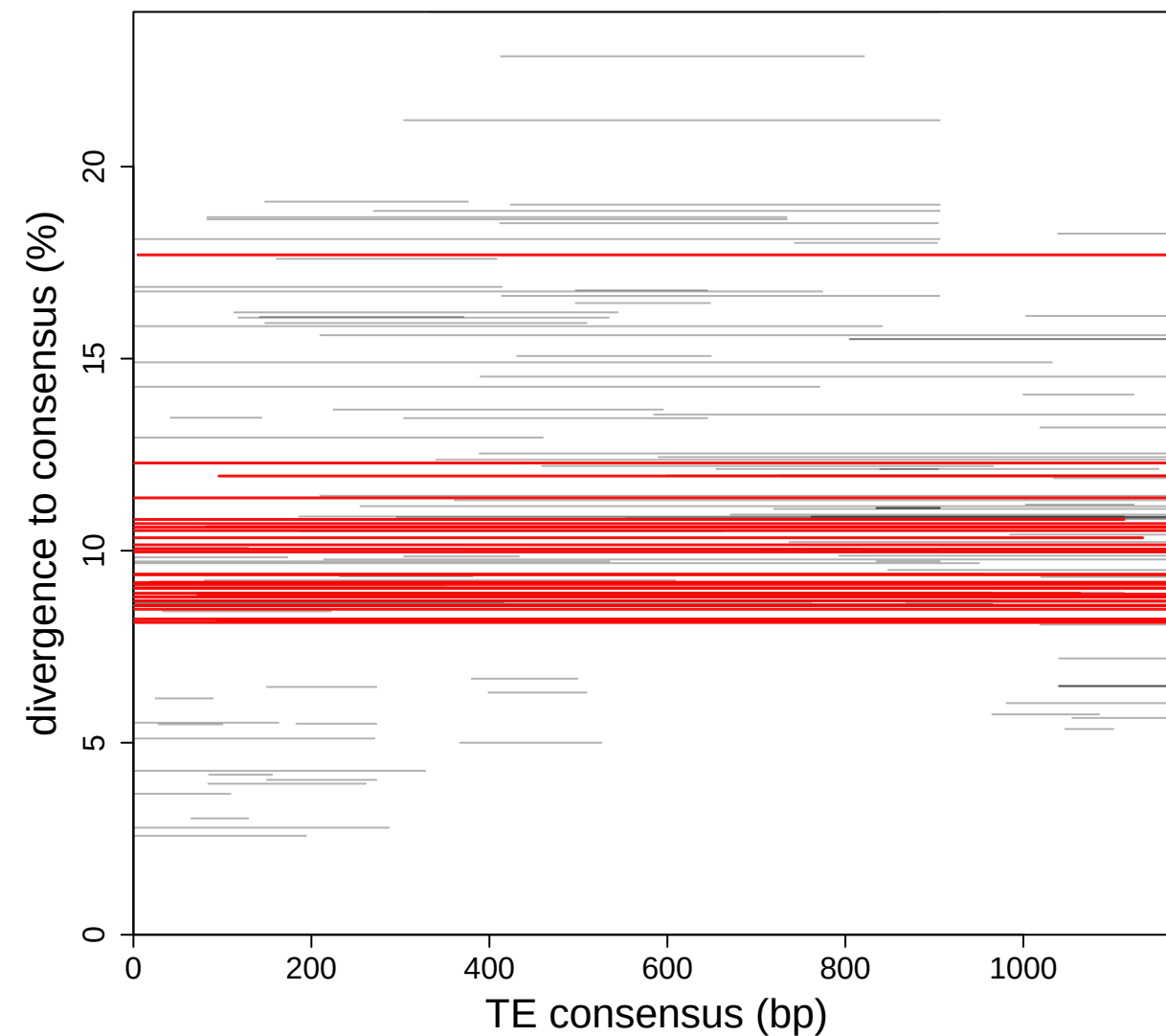


5.fasta.b.bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.f
size: 2570bp; fragments: 89; full length: 4 (>=2313bp)

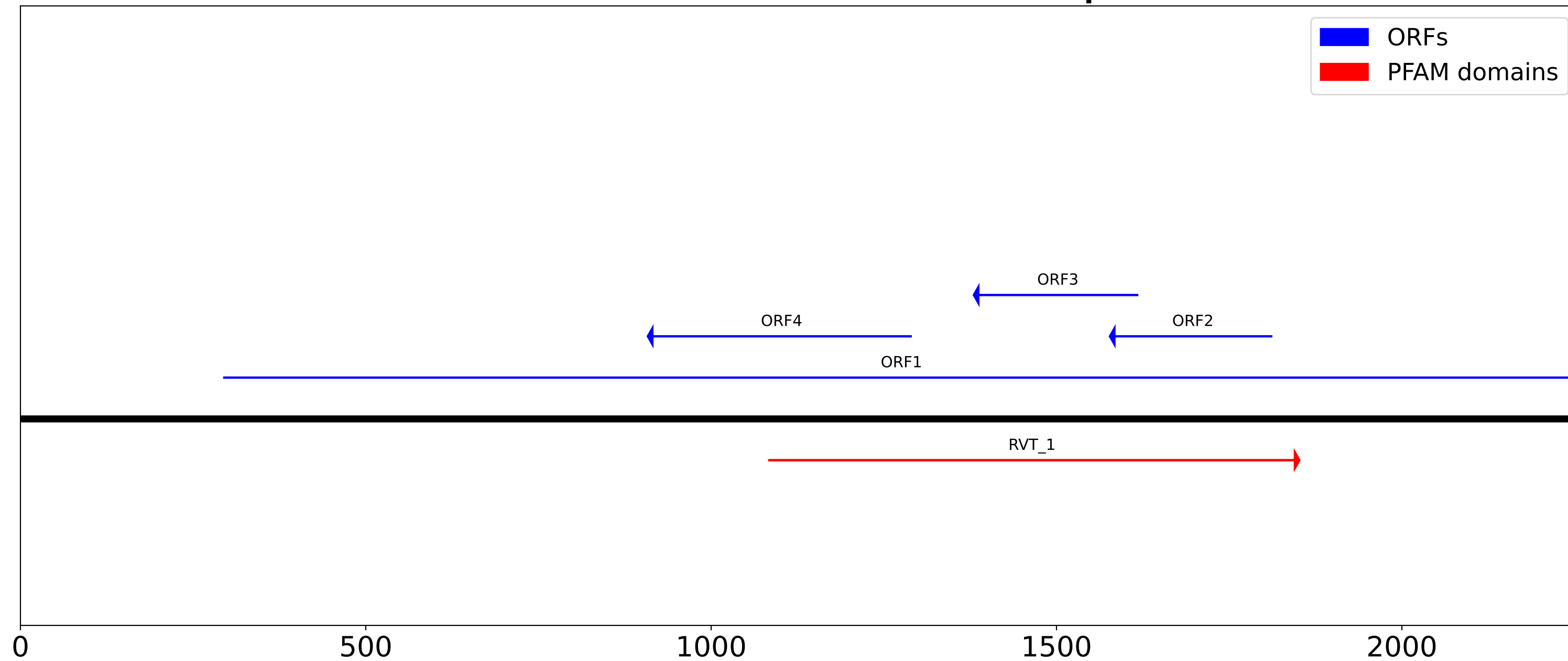
After TEtrimmer Extended plot Blue lines are boundaries



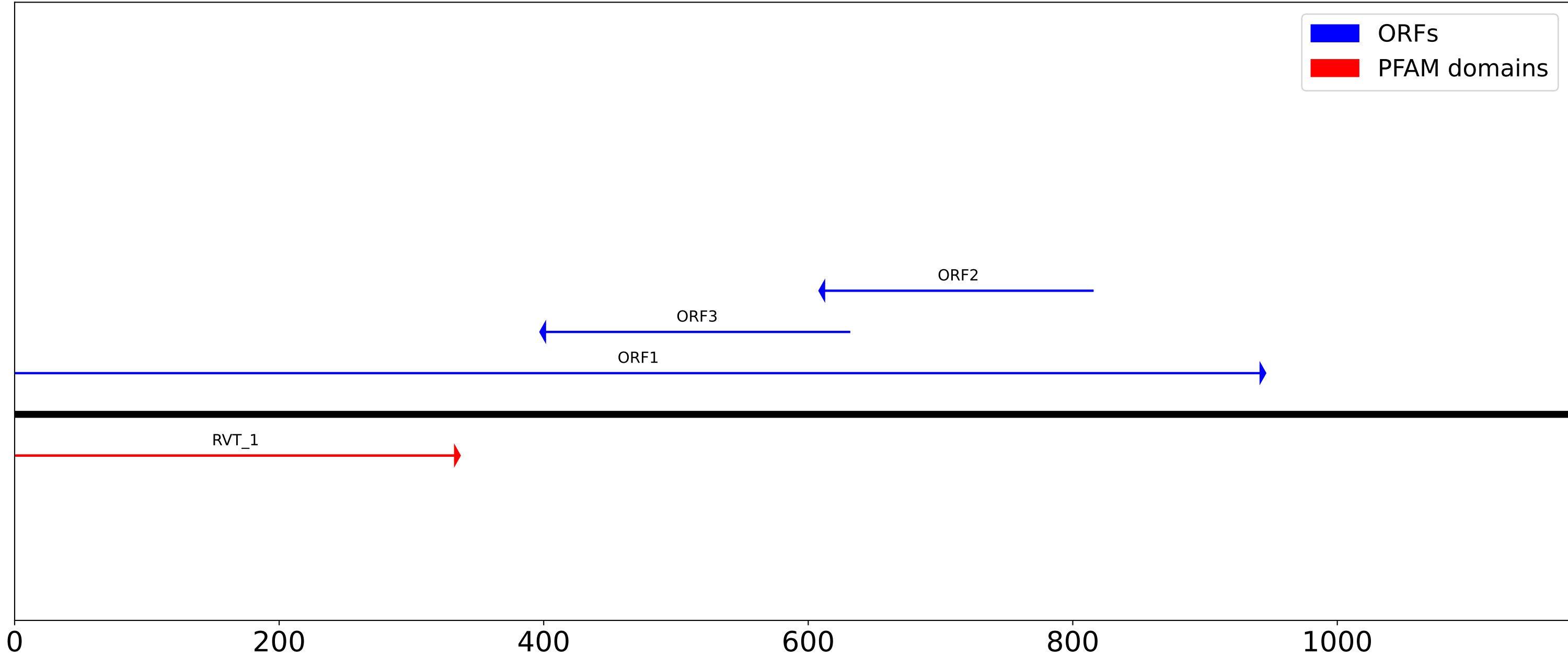
TE: rnd_5_family_4565
size: 1176bp; fragments: 159; full length: 33 (≥ 1058.4 bp)



After TEtrimmer ORF and PFAM domain plot



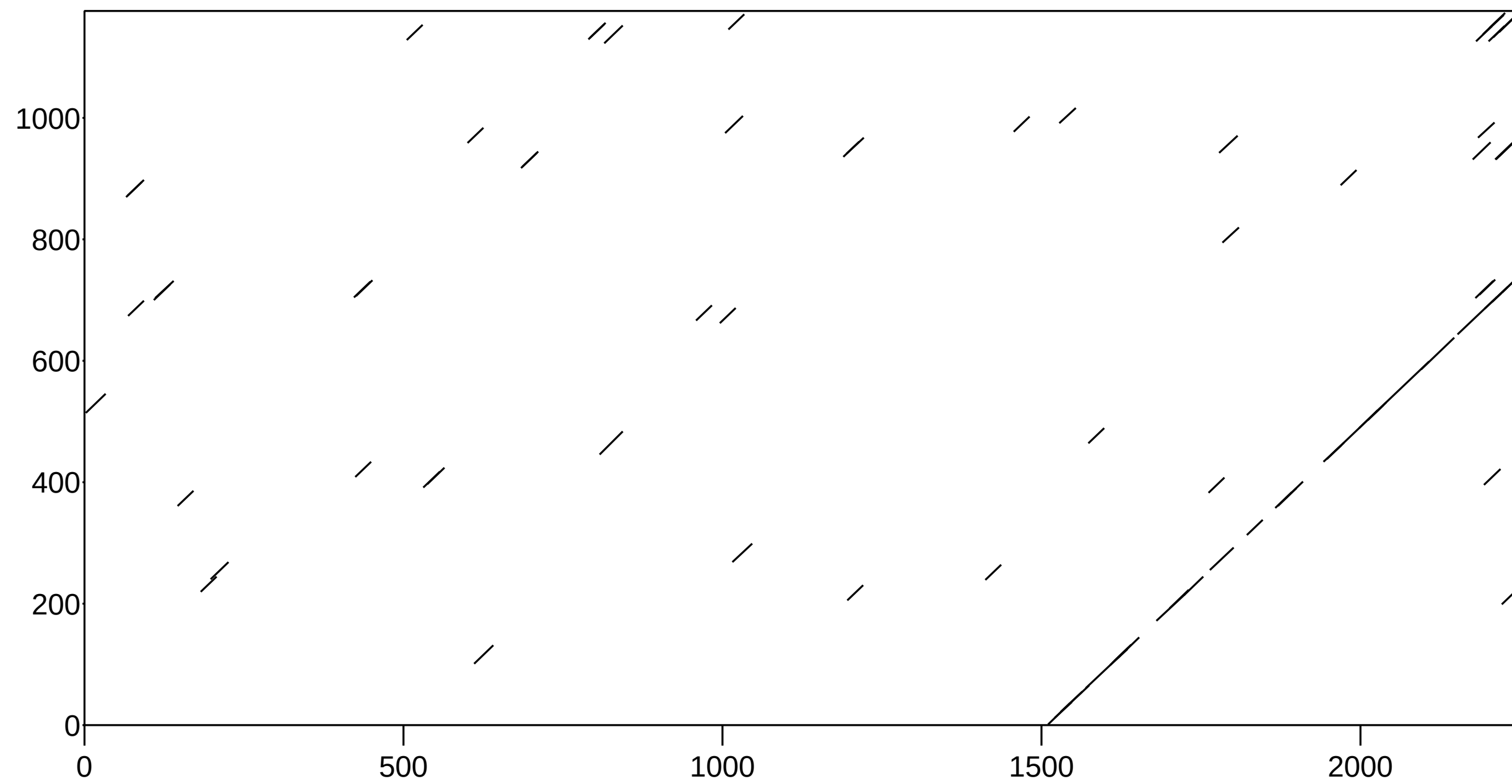
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)