

MSA length = 4172

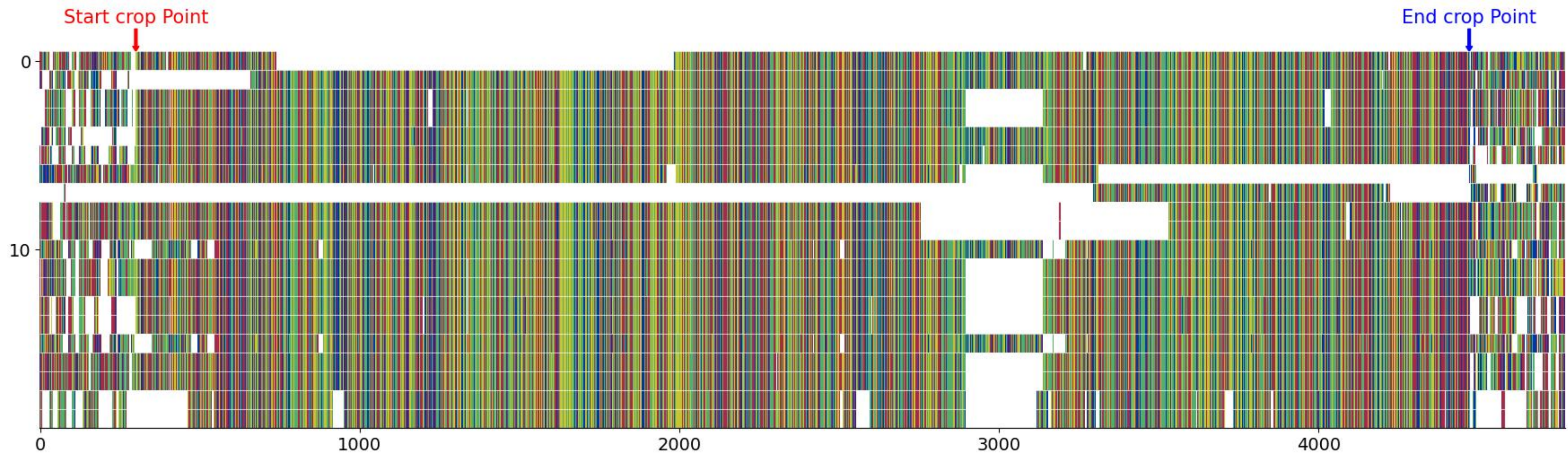
Start crop Point

End crop Point

ACTAGAGAAAATCTACAAAATAAAAAATTTT--AACACGGTACCG-A--
AGTAAAAATCTATTTAAAAAAGTGCTAAGTTTG--CAACAATGACCTGTTGAAATATTAGTGTTC AACGATAAATTATTTTGTTAGGTTTCCTTTT--CACTTTGTTTATTTCGTACGTTGTATCTTTTATTATCTCCTATTTTCGAACA
AGTAAAAATCTATTTAAAAAAGTGCTAAGTTTG--CAACAATGACCTGTTGAAATATTAGTGTTC AACGATAAATTATTTTGTTAGGTTTCCTTTT--CACTTTGTTTATTTCGTACGTTGTATCTTTTATTATCTCCTATTTTCGAACA
CAAAAAGTGGCACATAAAAAGT--
CAAAAAGTGGCACATAAAAAGT--

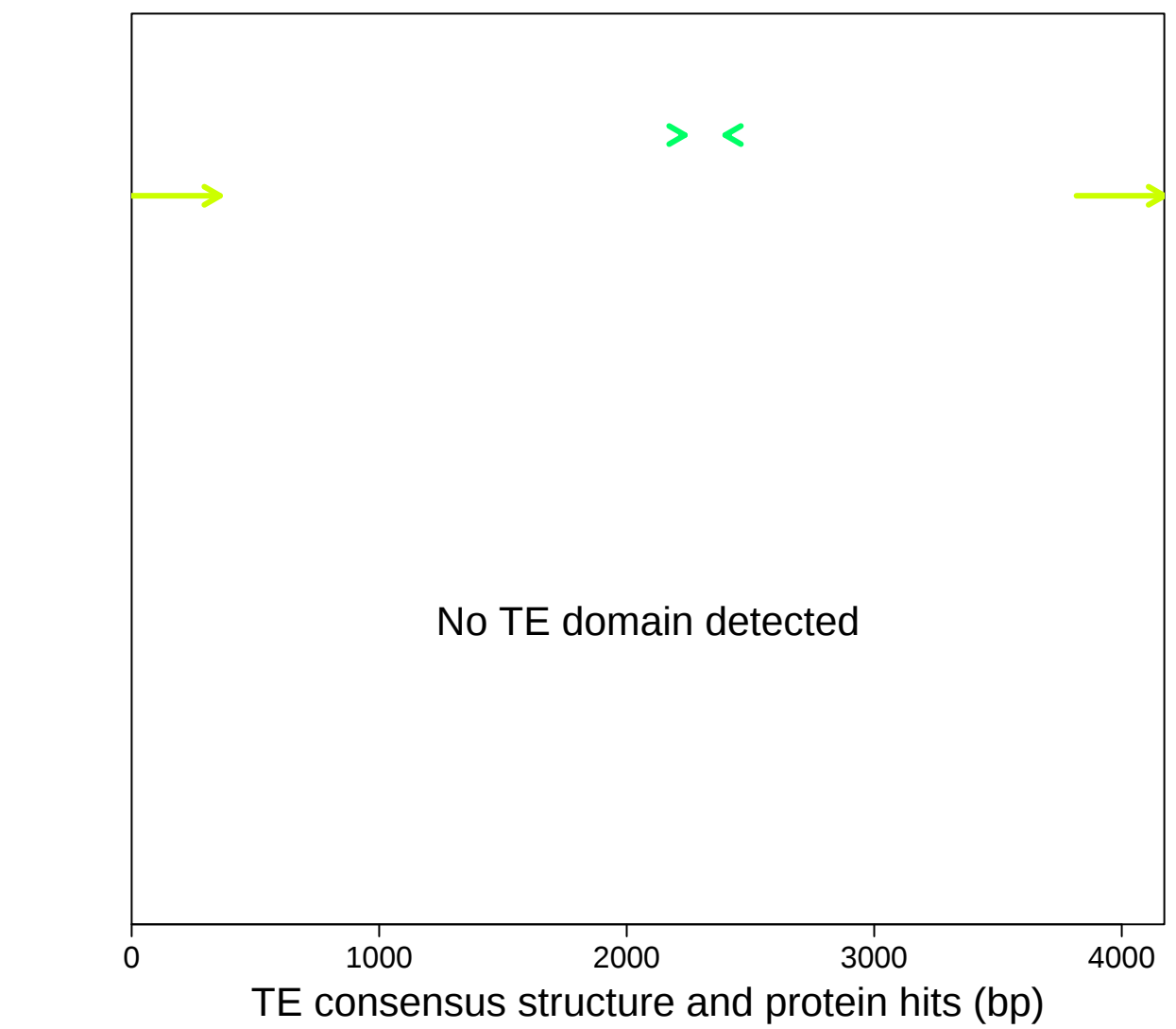
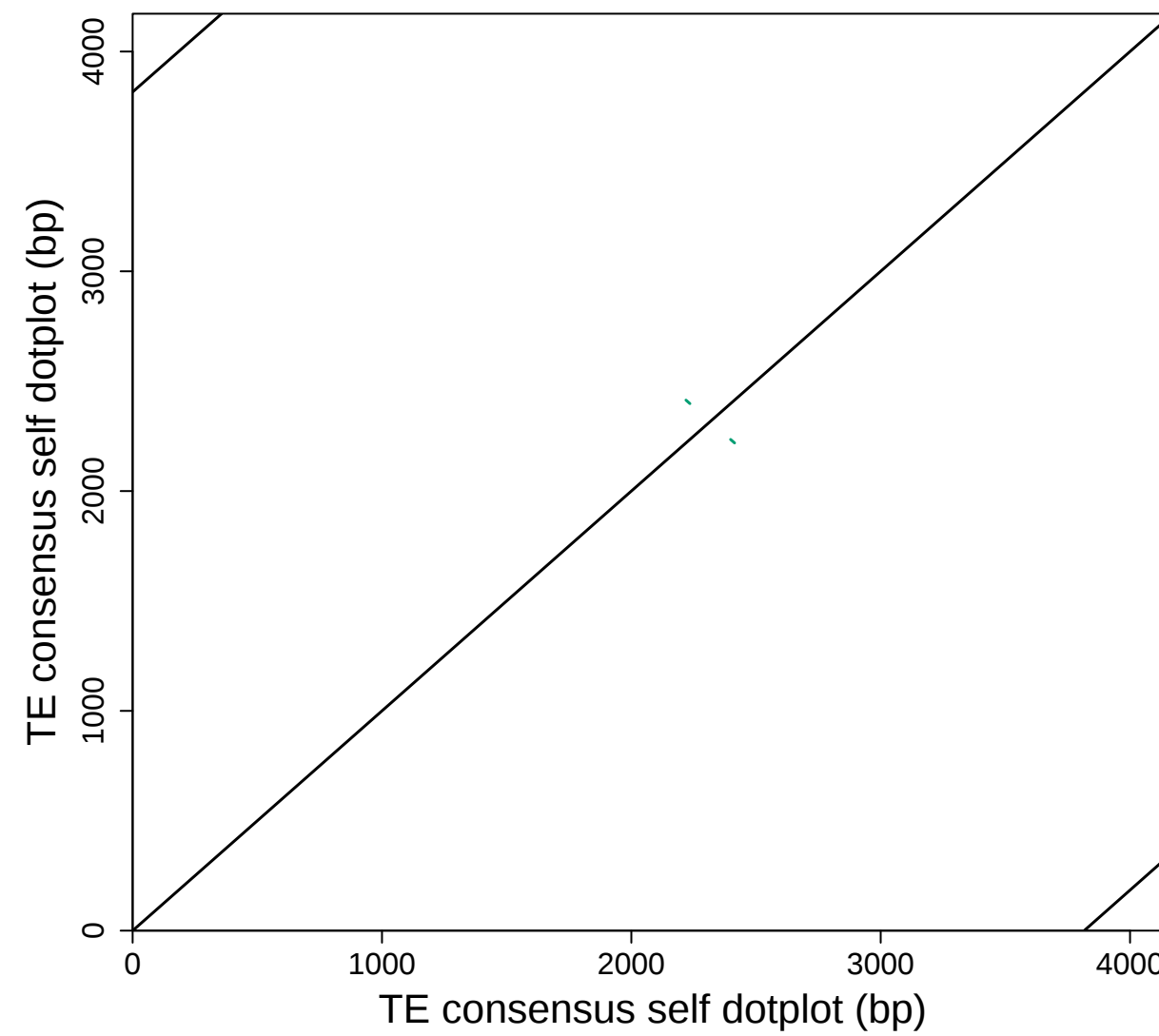
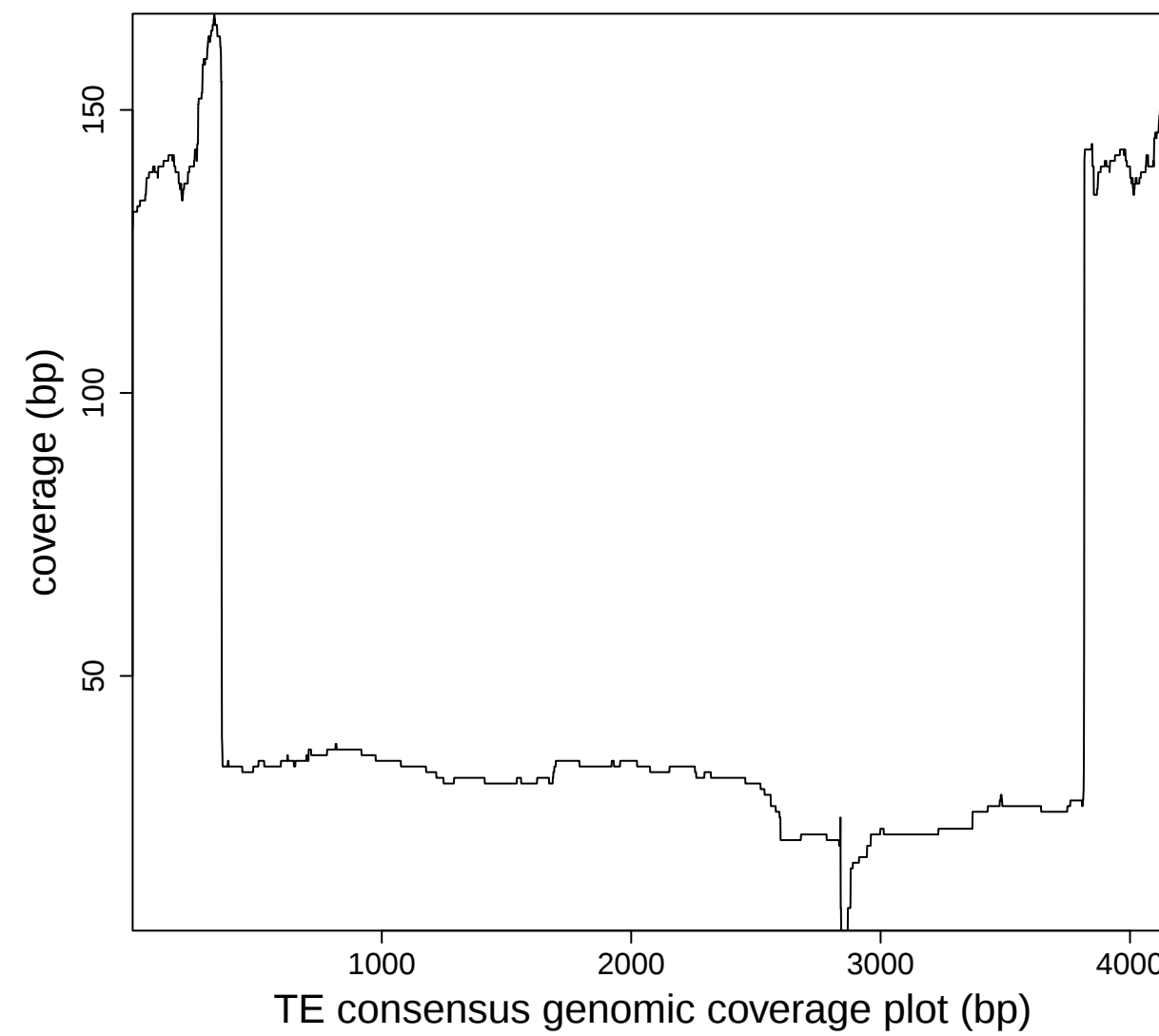
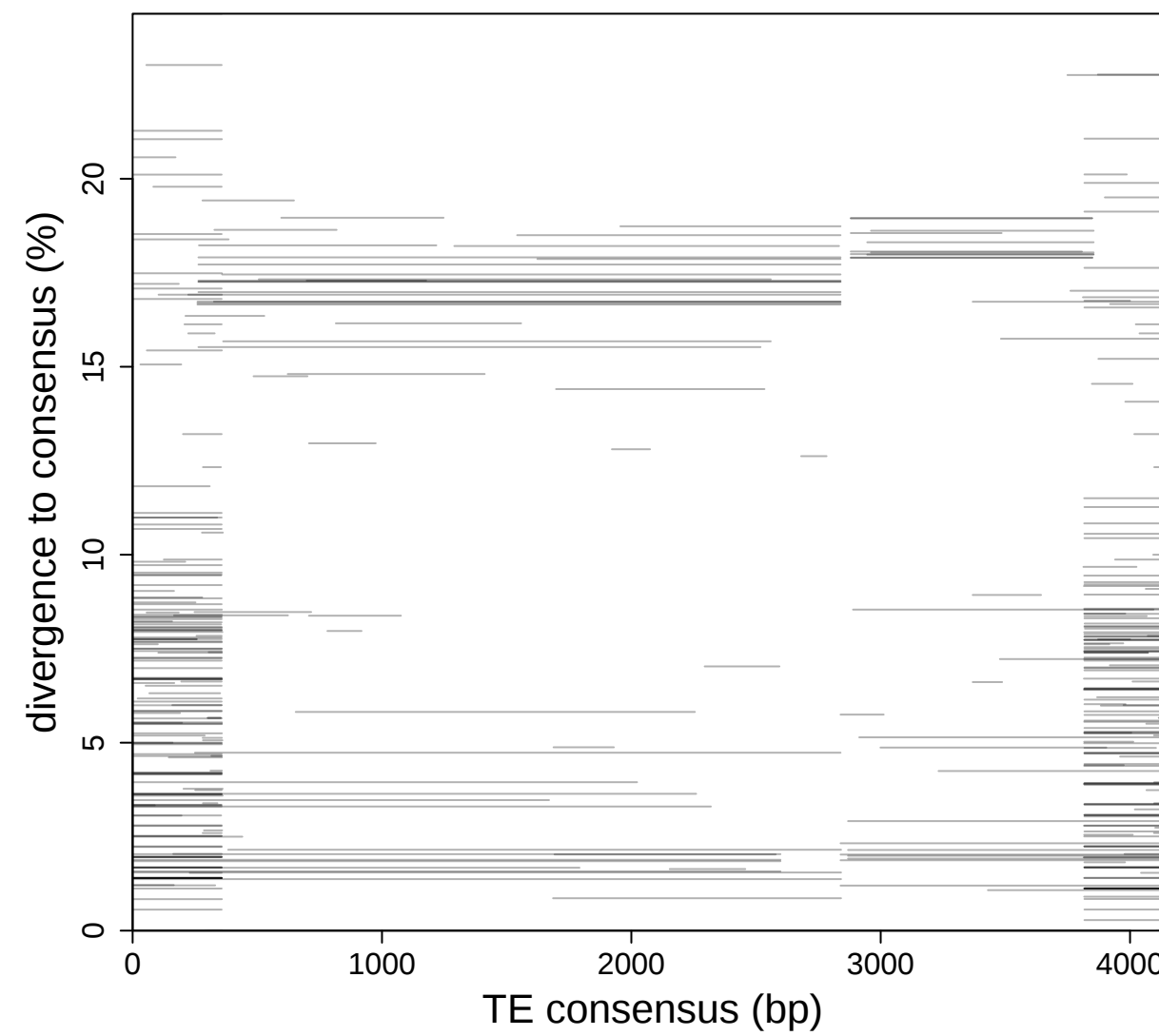
Start crop Point

End crop Point



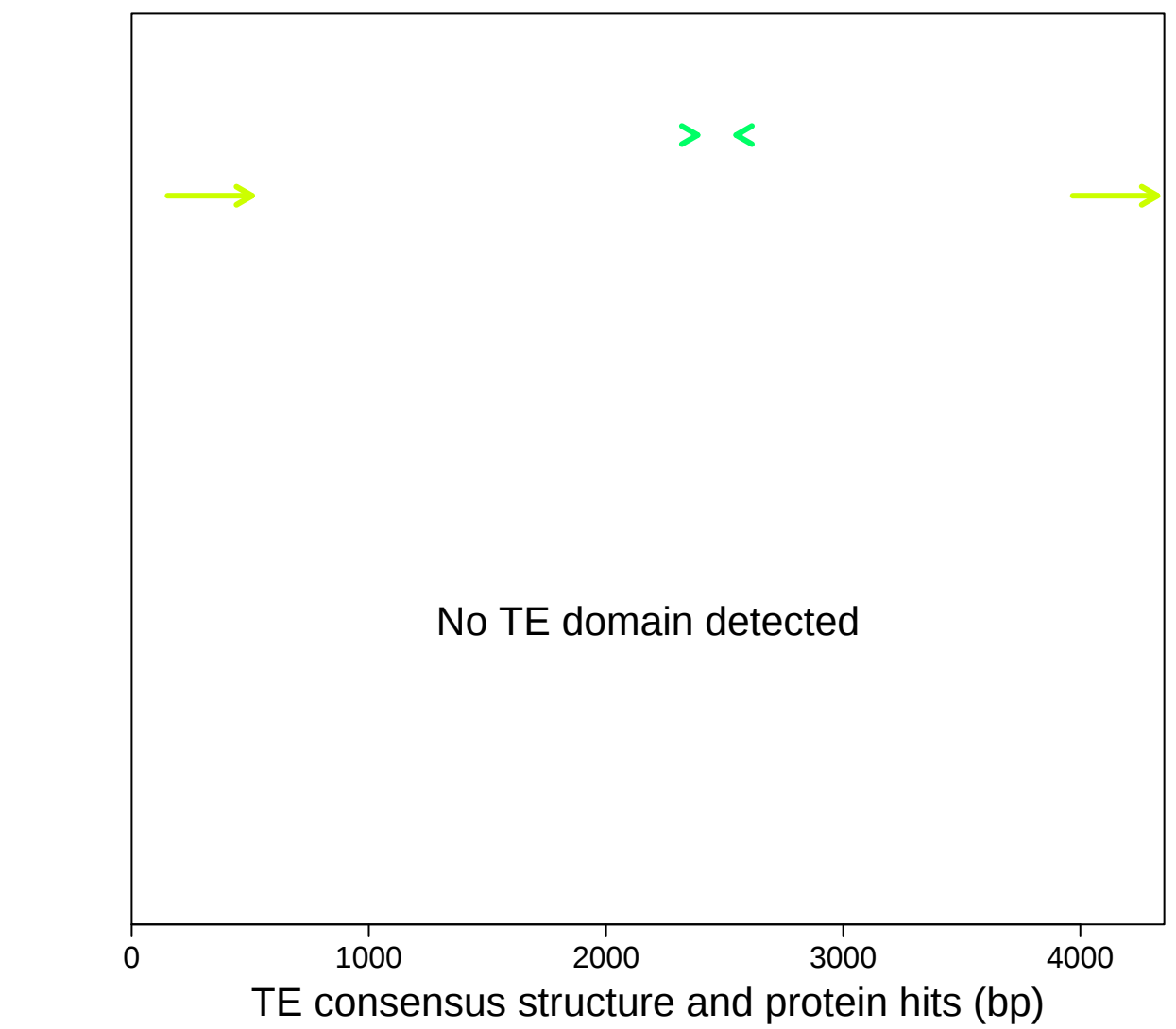
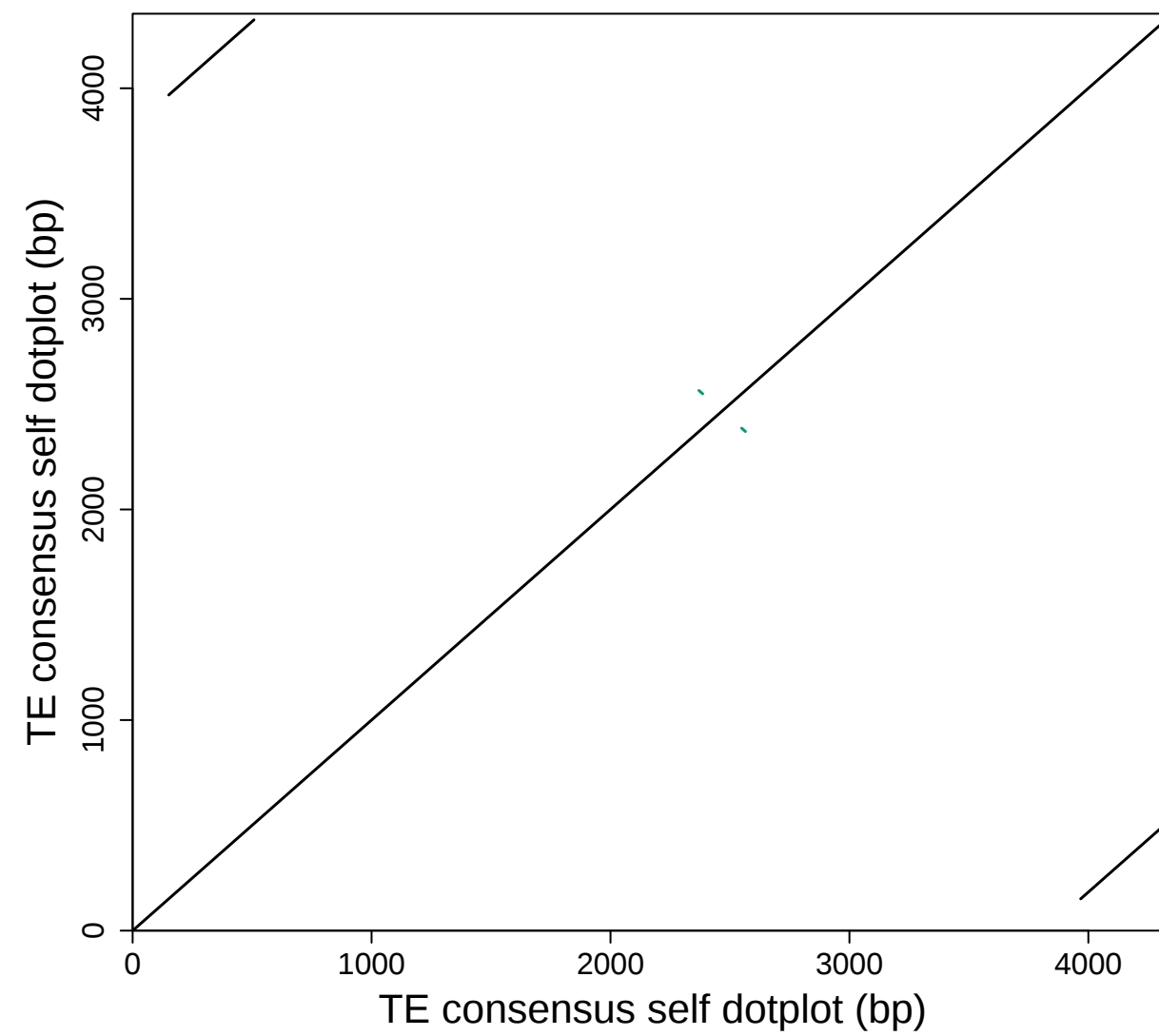
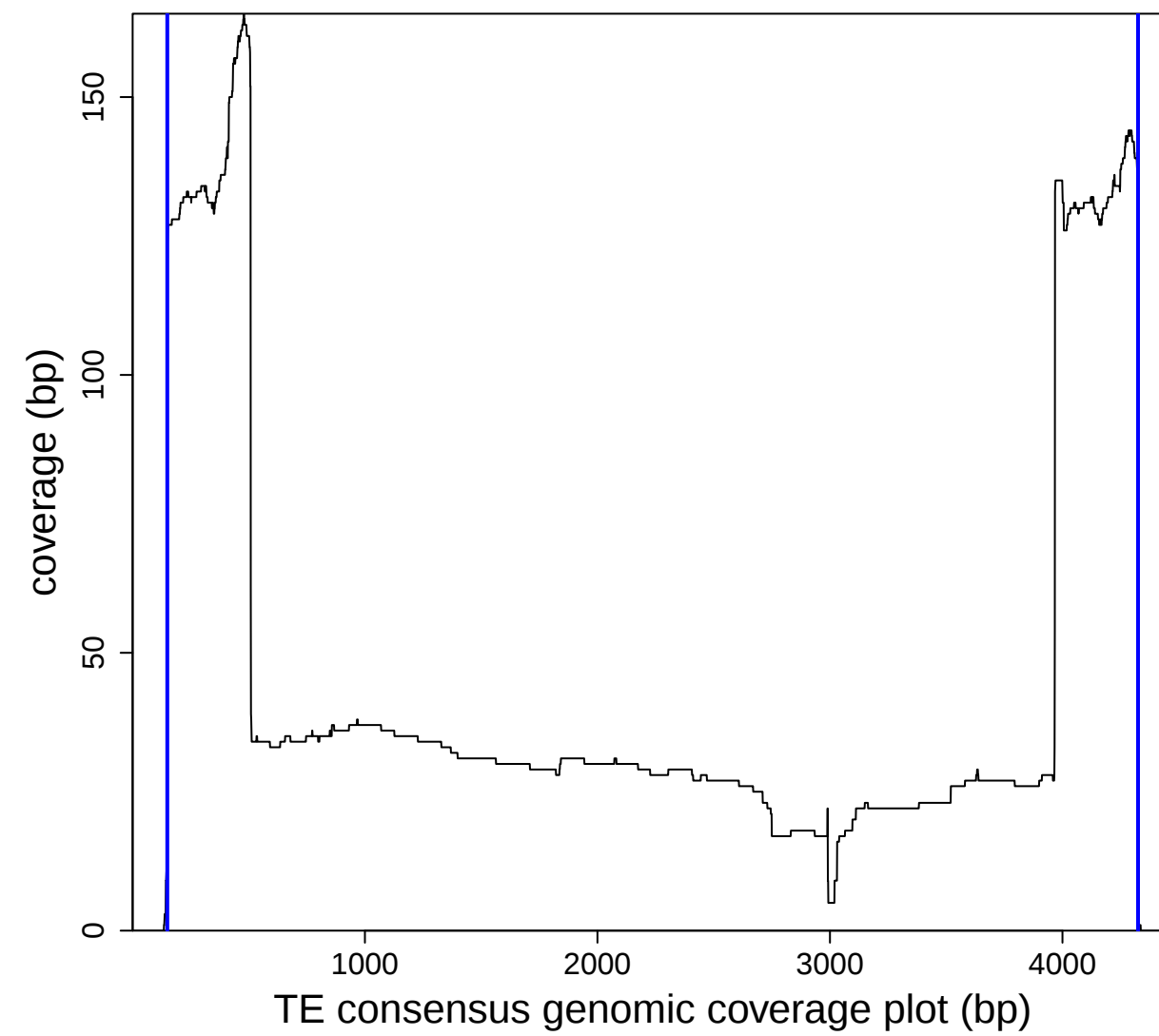
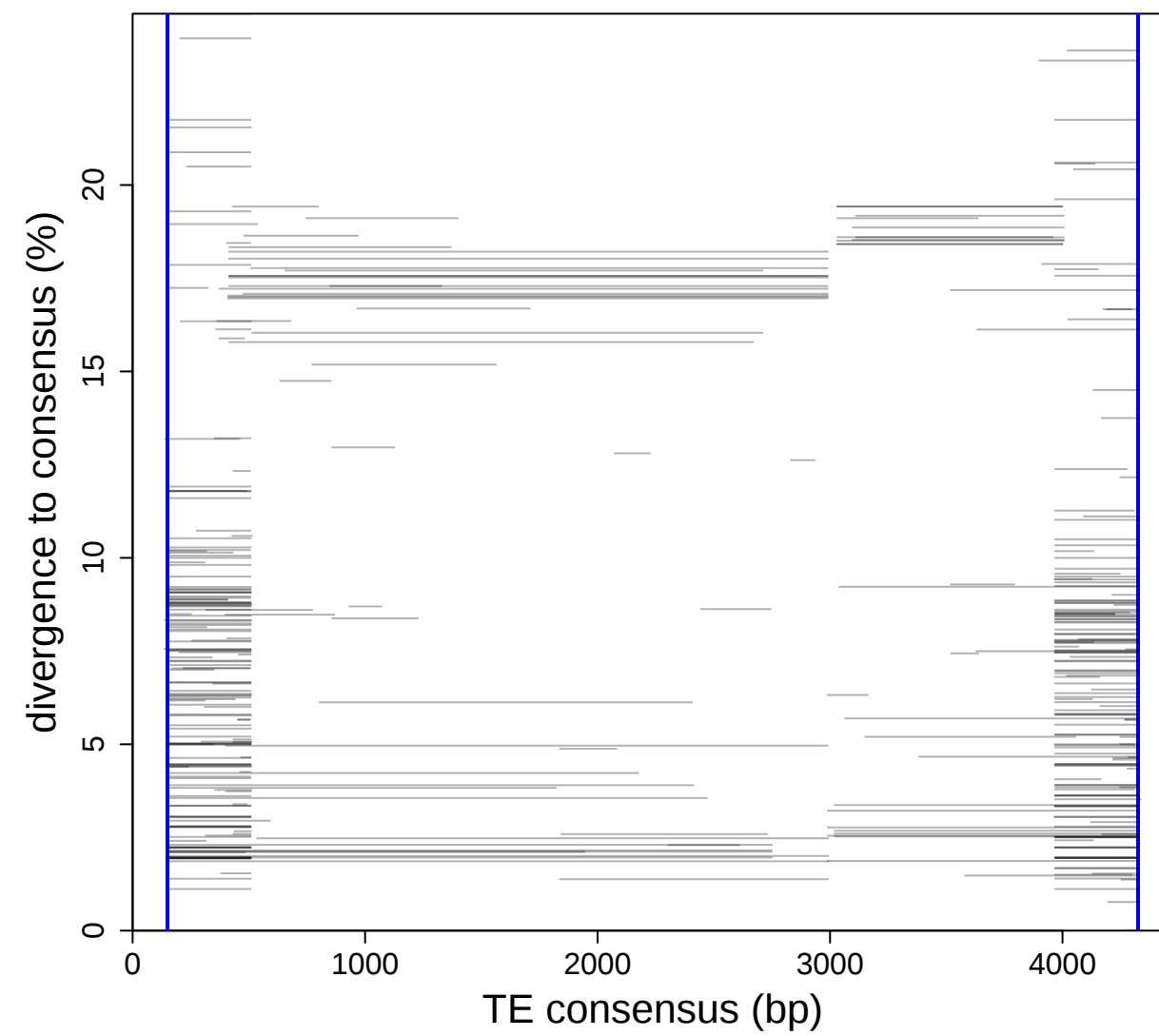
bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.fa
size: 4172bp; fragments: 400; full length: 0 (>=3754.8bp)

After TEtrimmer 4172 bp

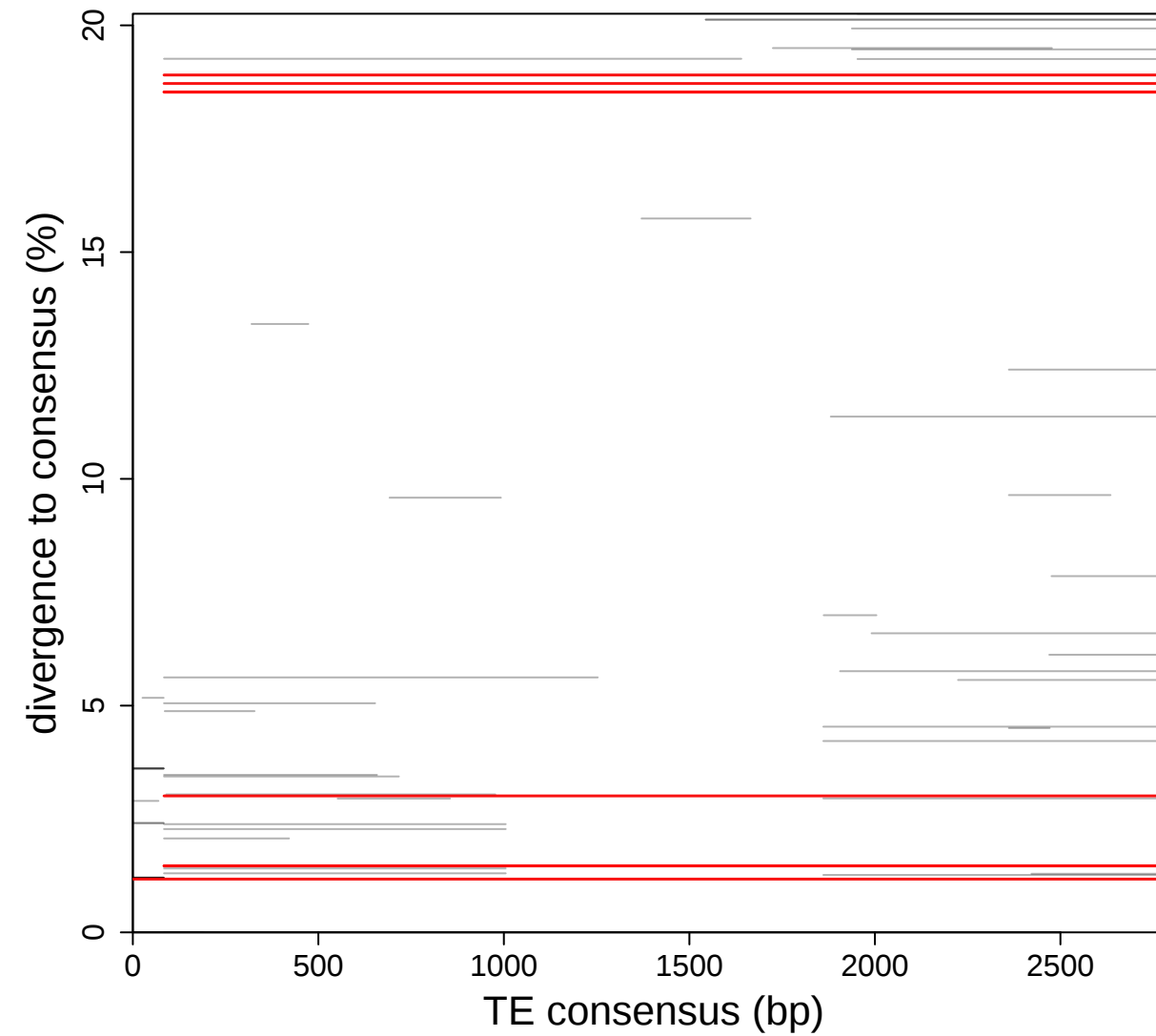


ed_uf.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_
size: 4475bp; fragments: 375; full length: 0 (>=4027.5bp)

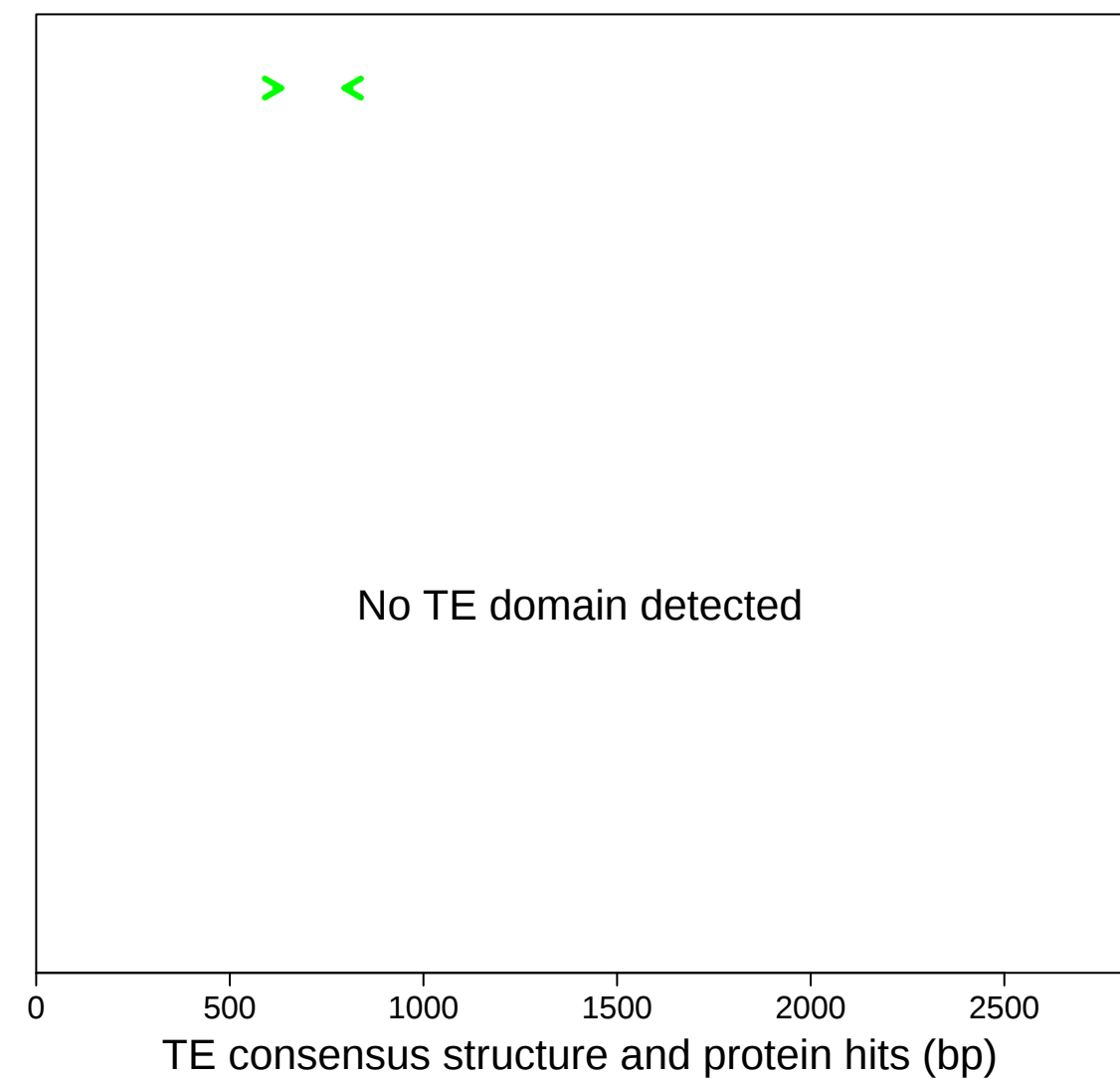
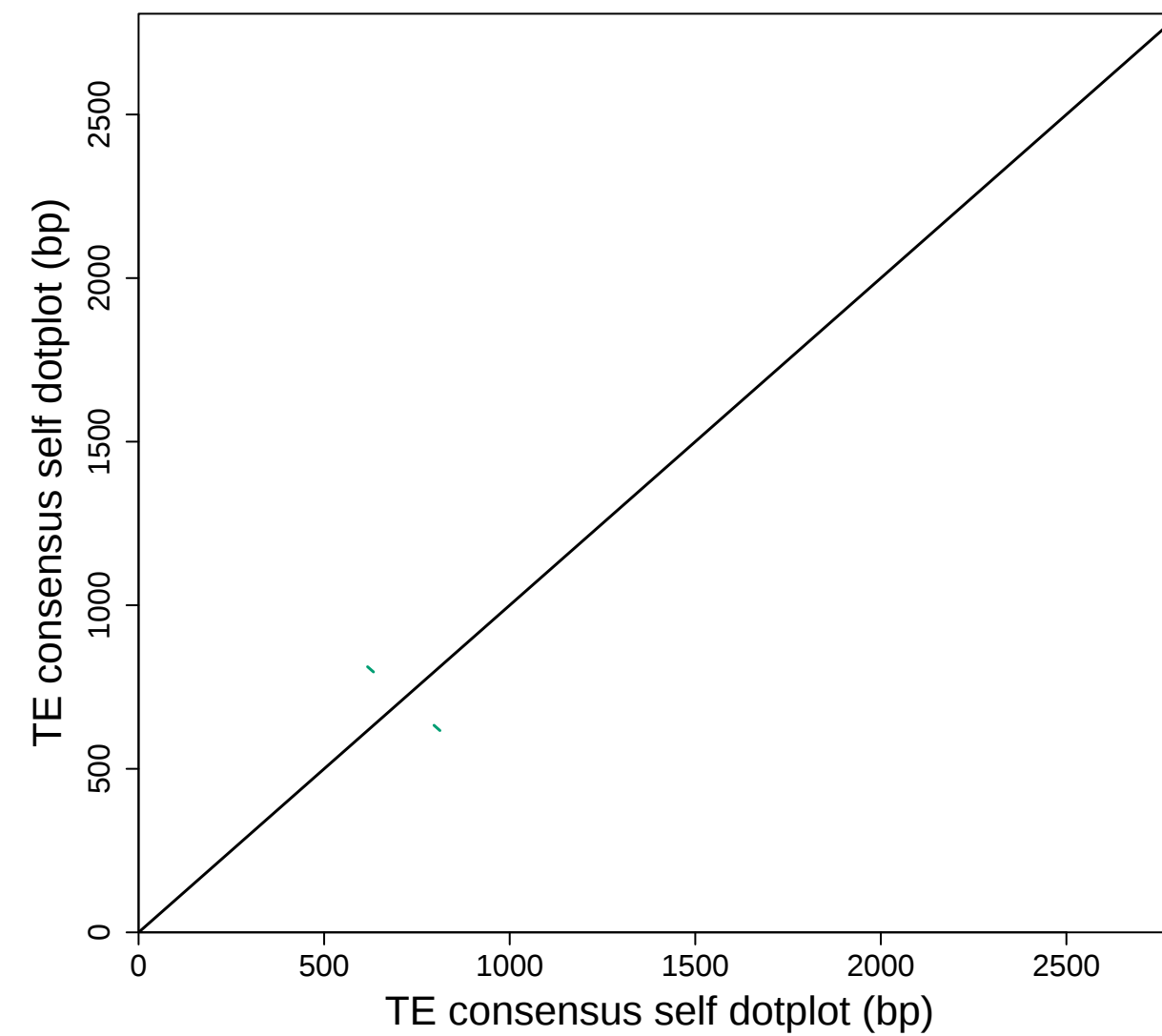
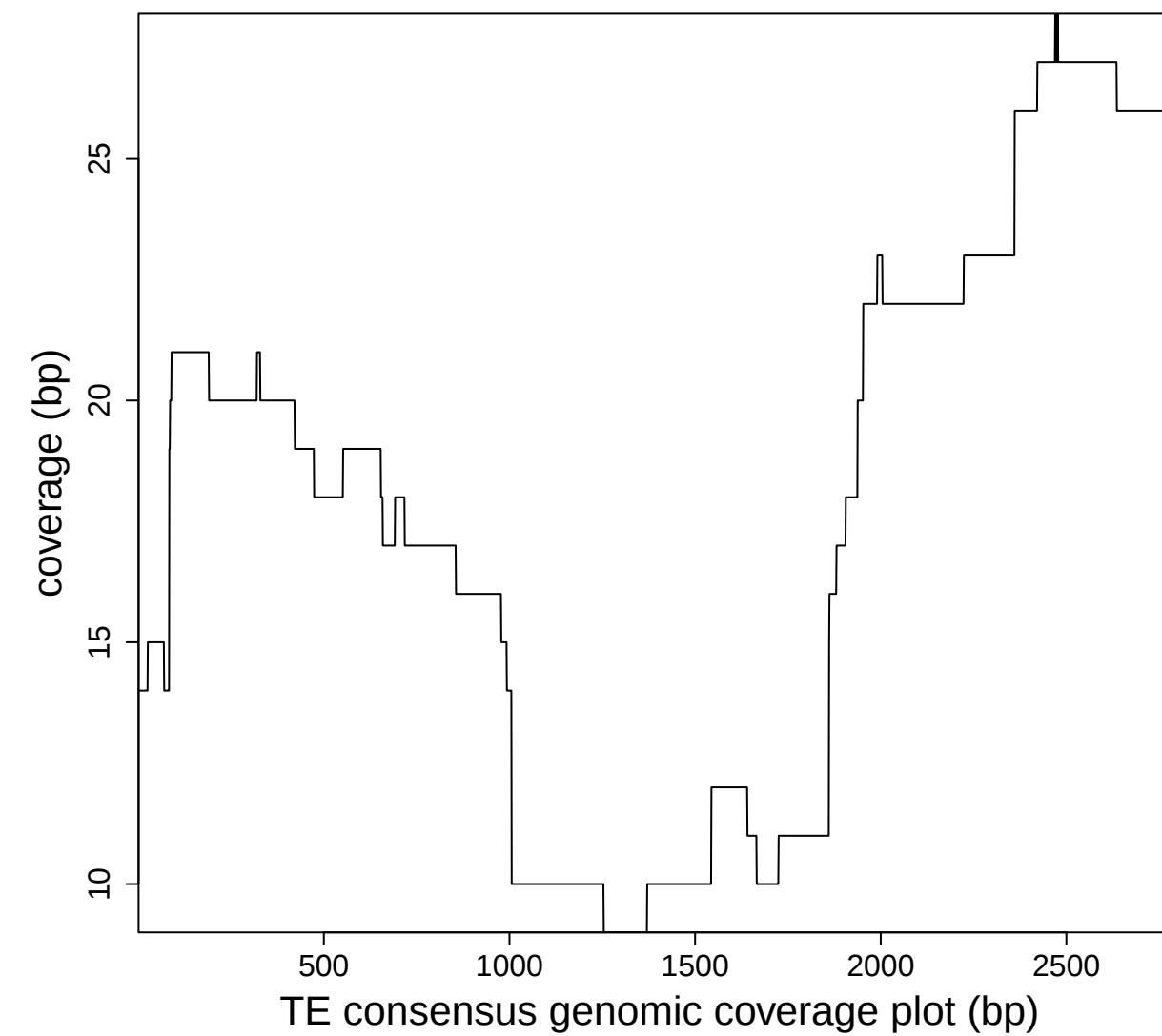
After TEtrimmer Extended plot Blue lines are boundaries



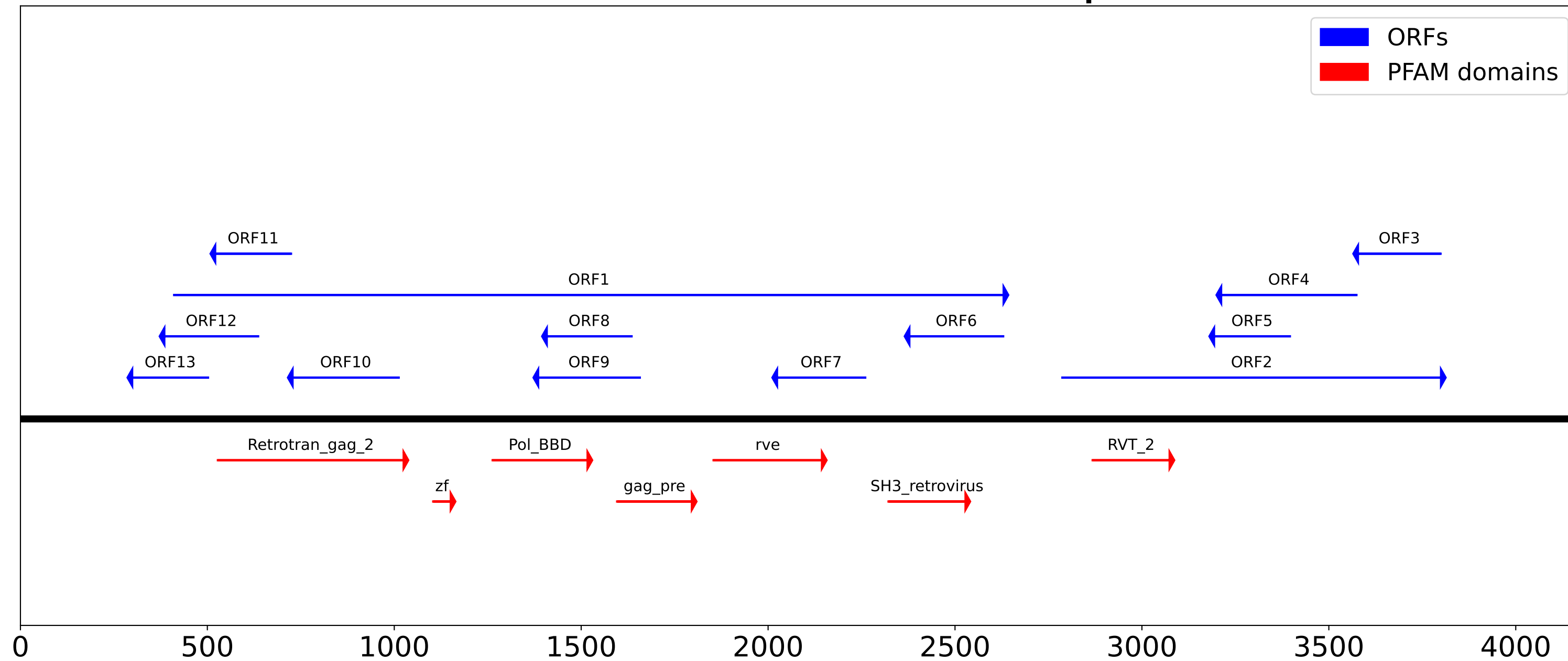
TE: ltr_1_family_787
size: 2808bp; fragments: 61; full length: 8 (≥ 2527.2 bp)



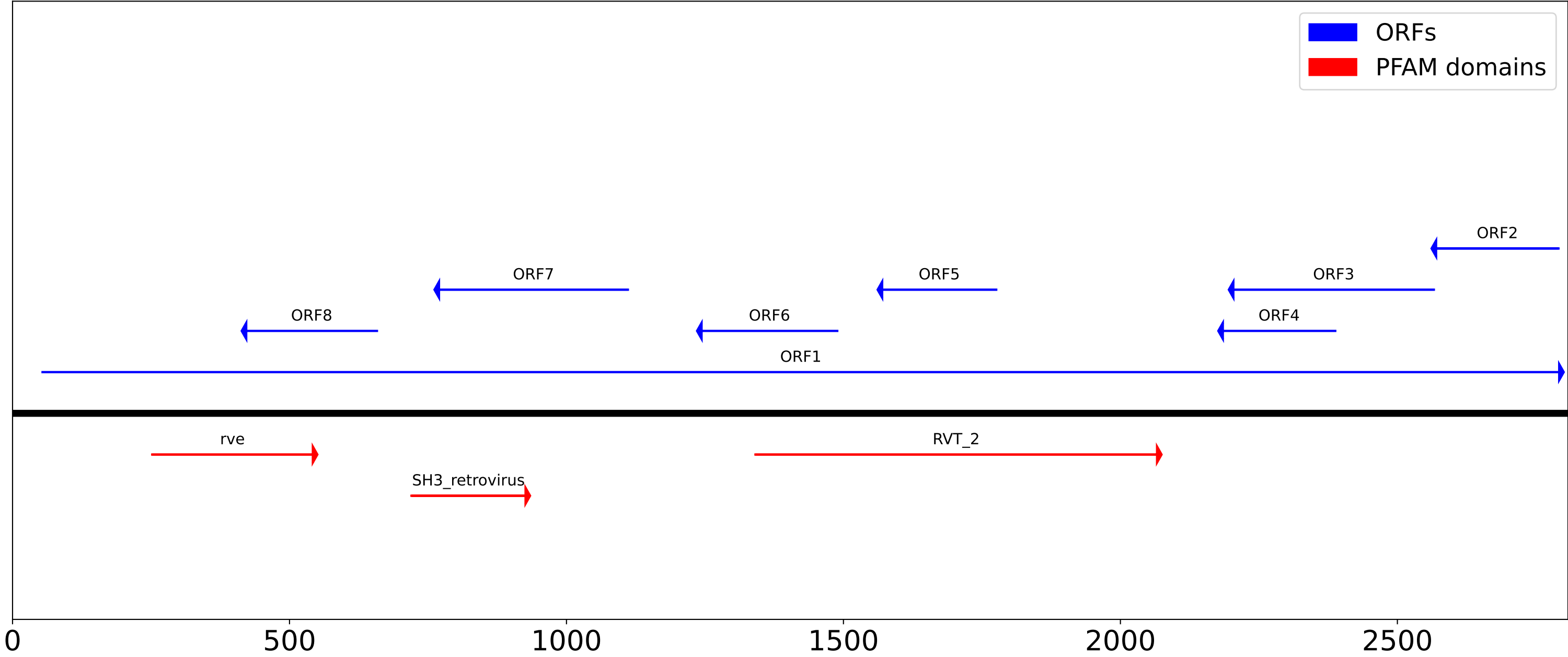
Before TEtrimmer 2808 bp



After TETrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

