

Start crop Point



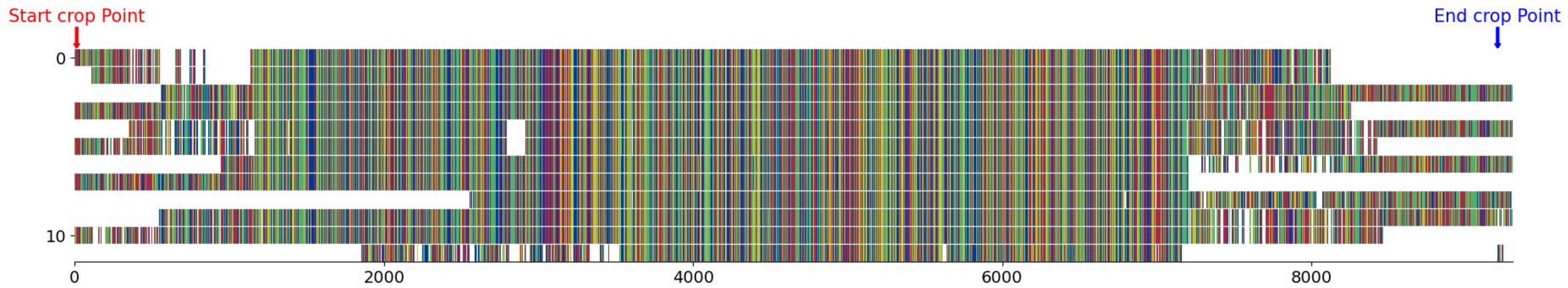
MSA length = 9193

End crop Point



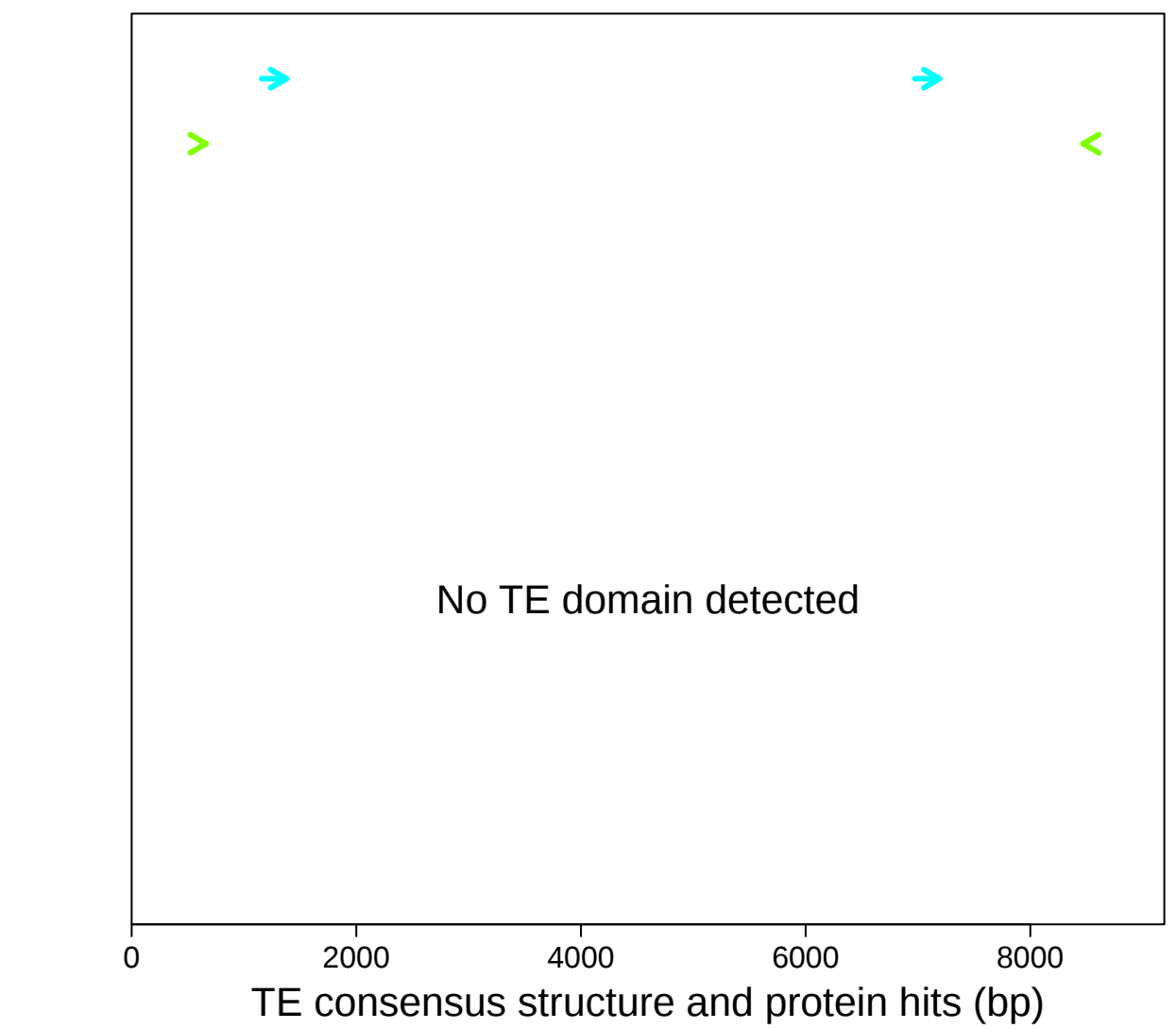
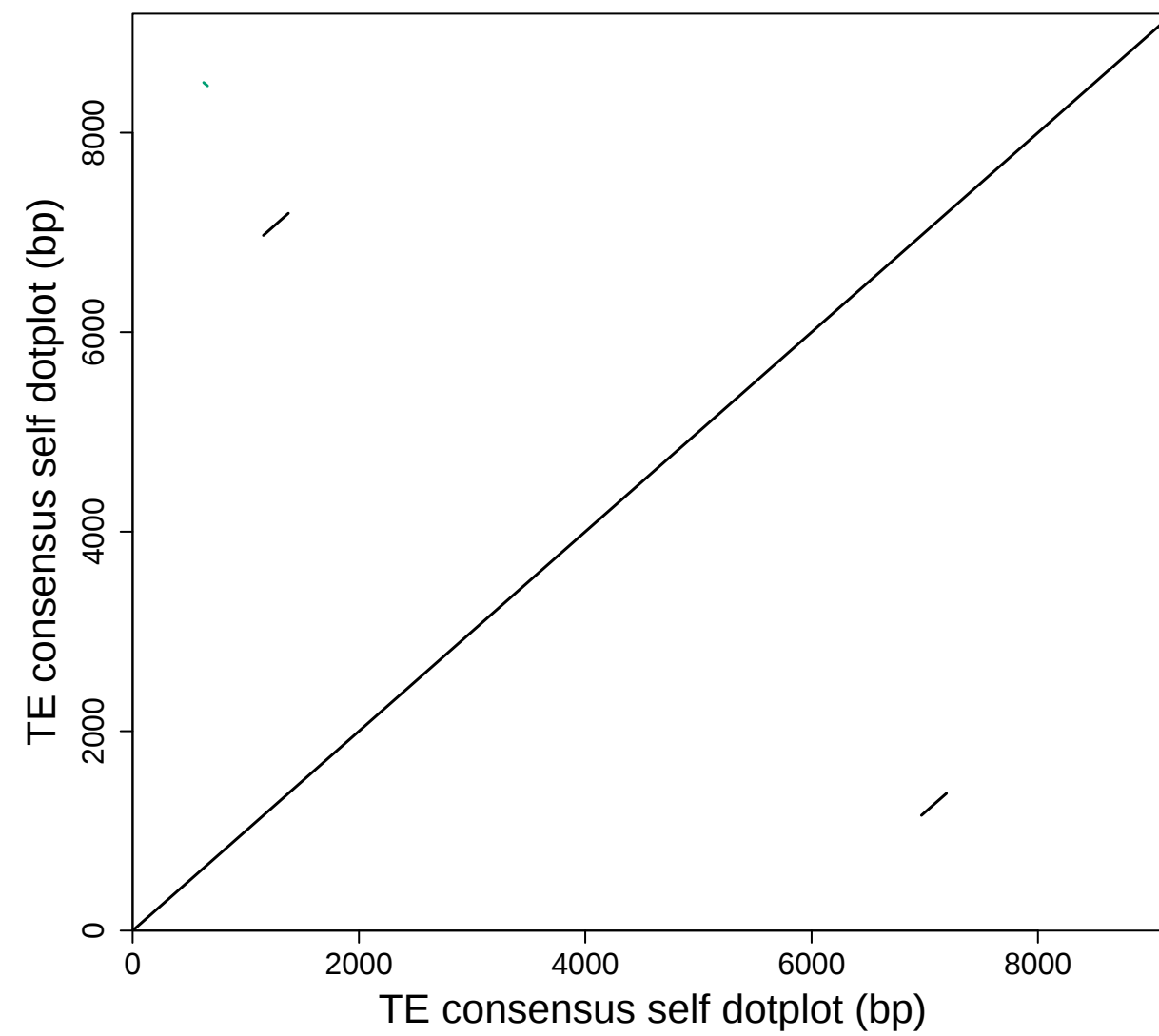
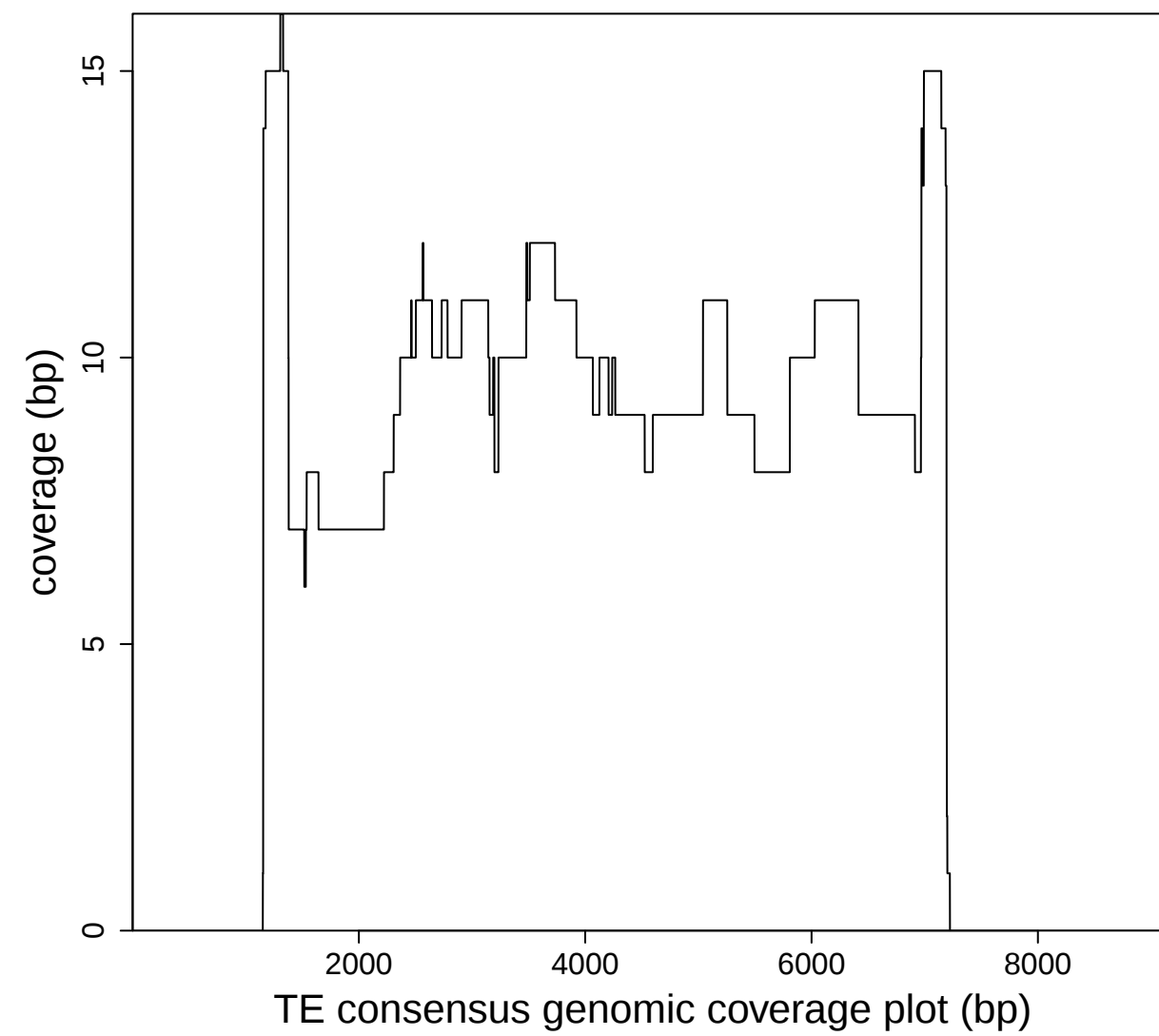
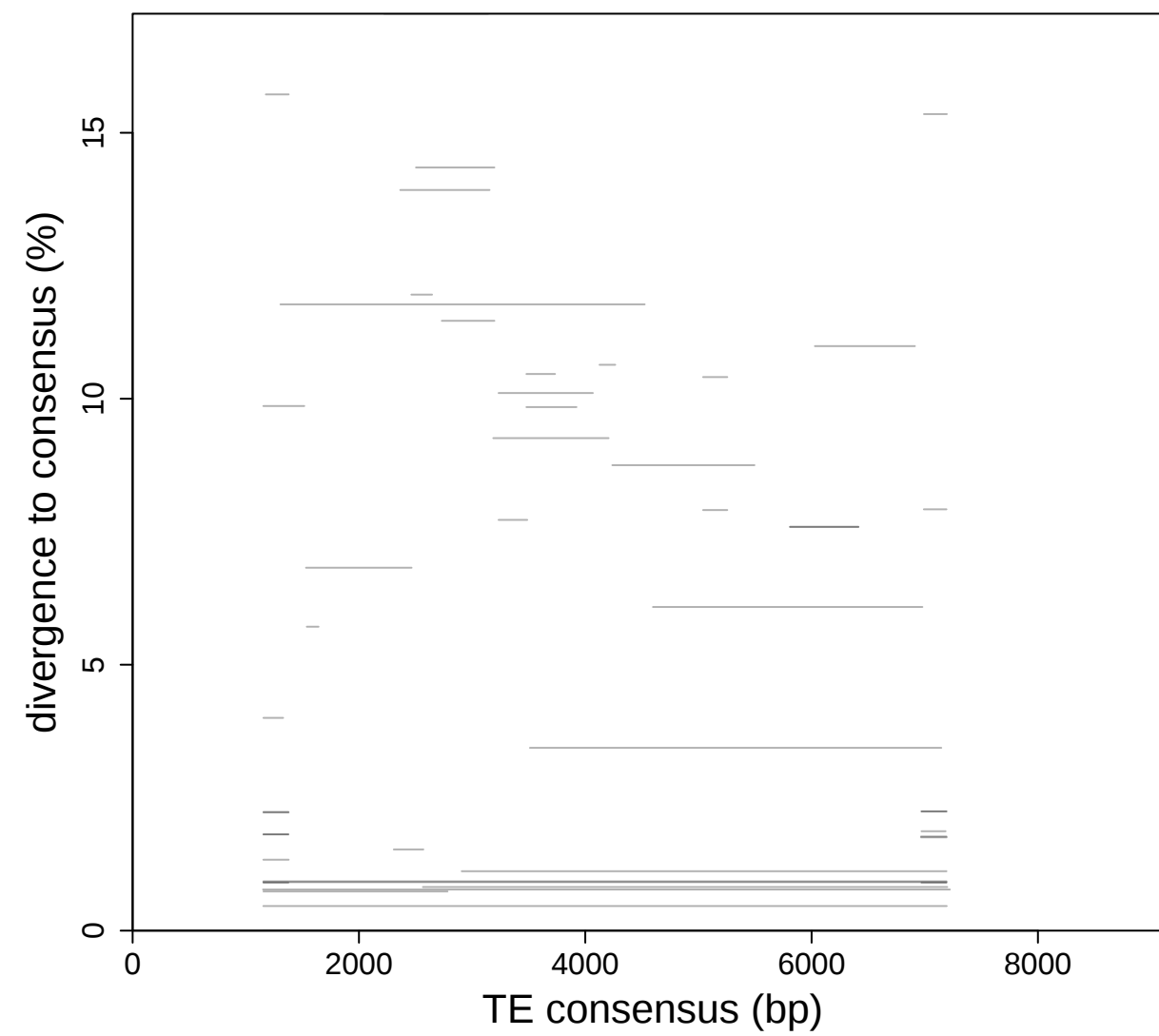
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-----TATGAATAGAAAAACAAACATAACTCTGAATTATAACTATAAAAATTCGGTATAAAAAAAATTTATTTAAATAAGTTCAATCAAATTAAAAAAATTAAATTTA
-----TATGAGTGGAAAAACTAAAATTATTGTAAACTTTGACTATAAAAATTTAGT-----ATTTAAGTTATTT-----AATTTAGGTATA
ATAATATTGAATATGATACTTATCTCTTGCTAATTCTTTGTGGATTGTATCATCTTTTAAAAA-----
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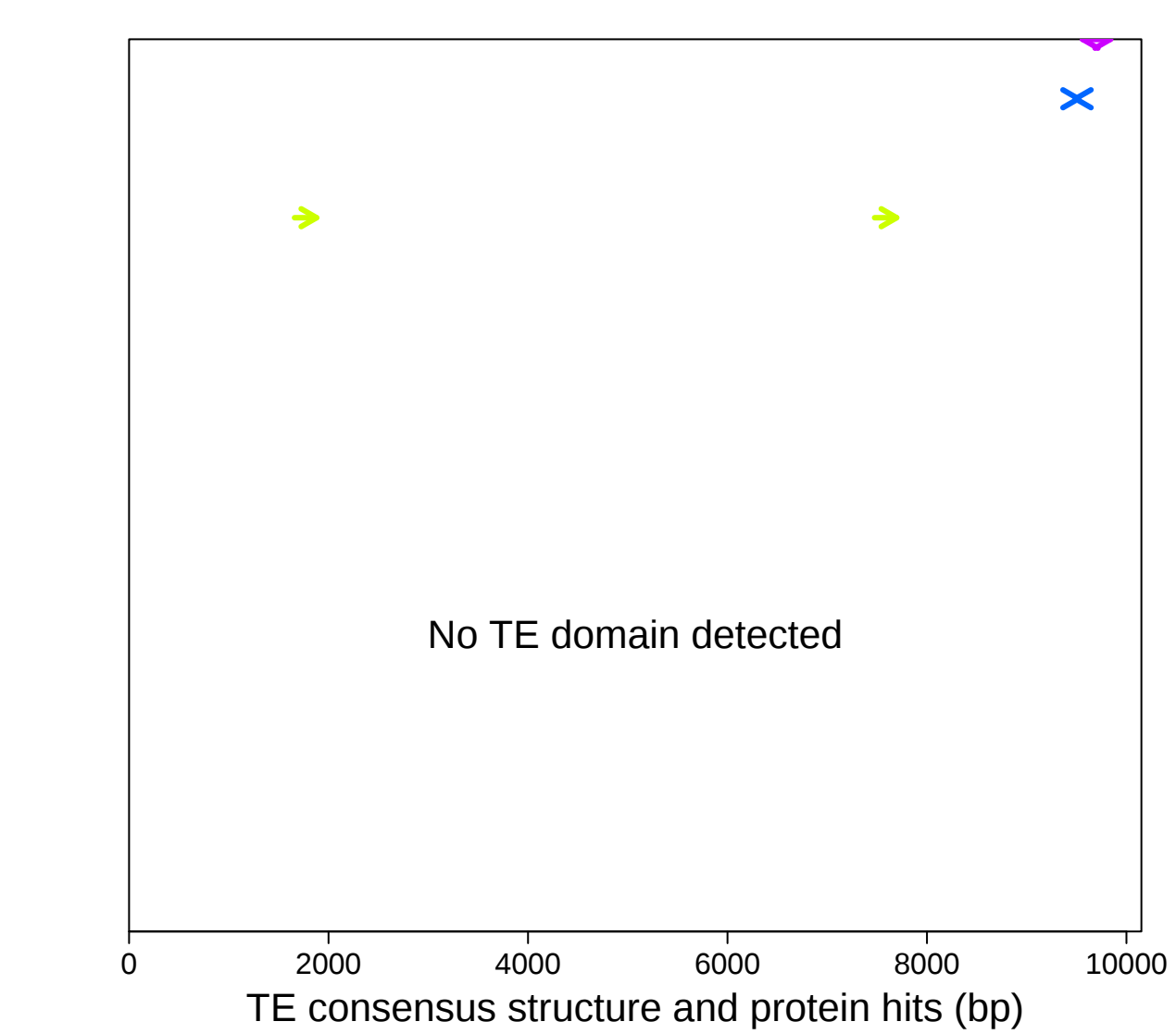
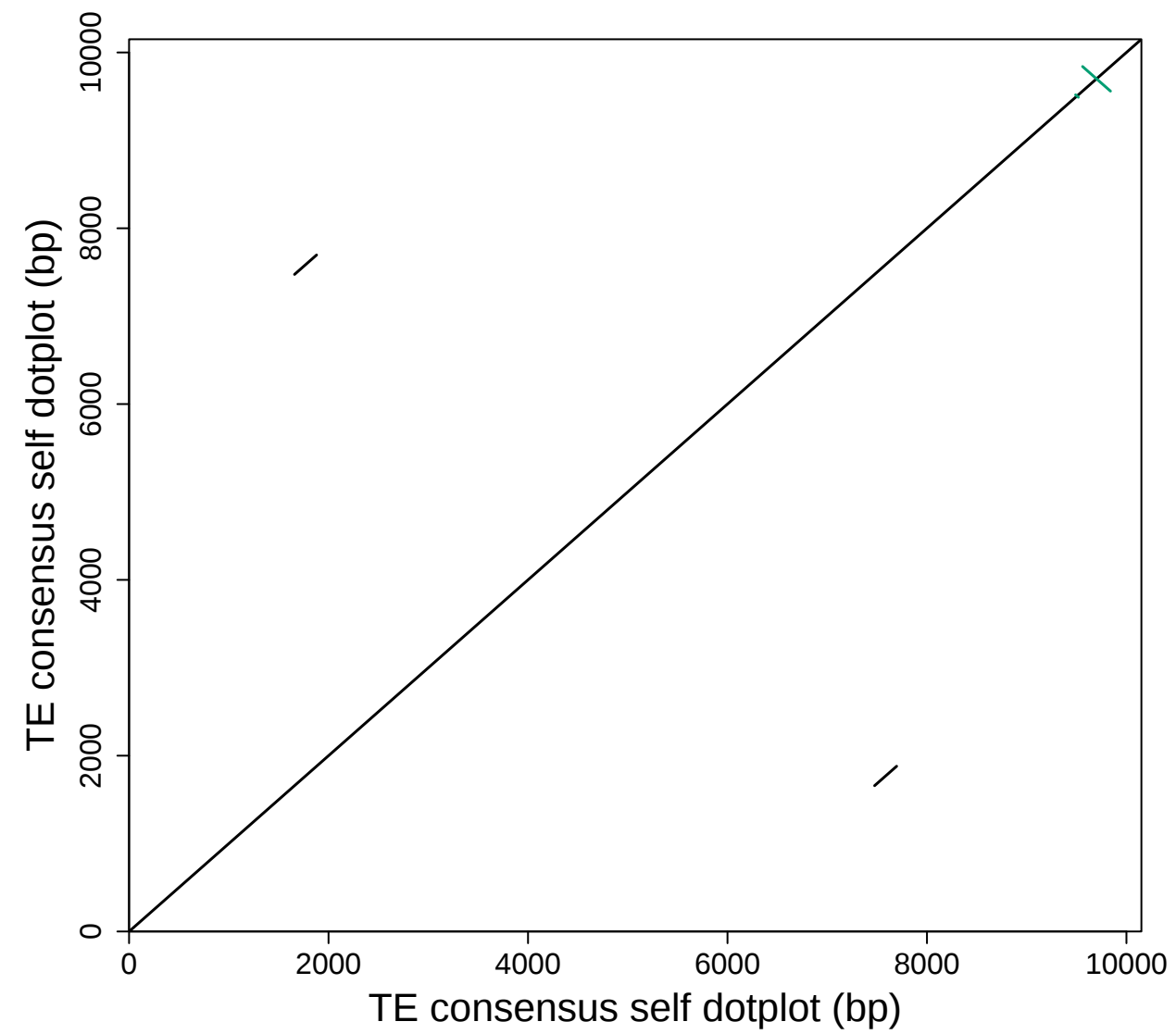
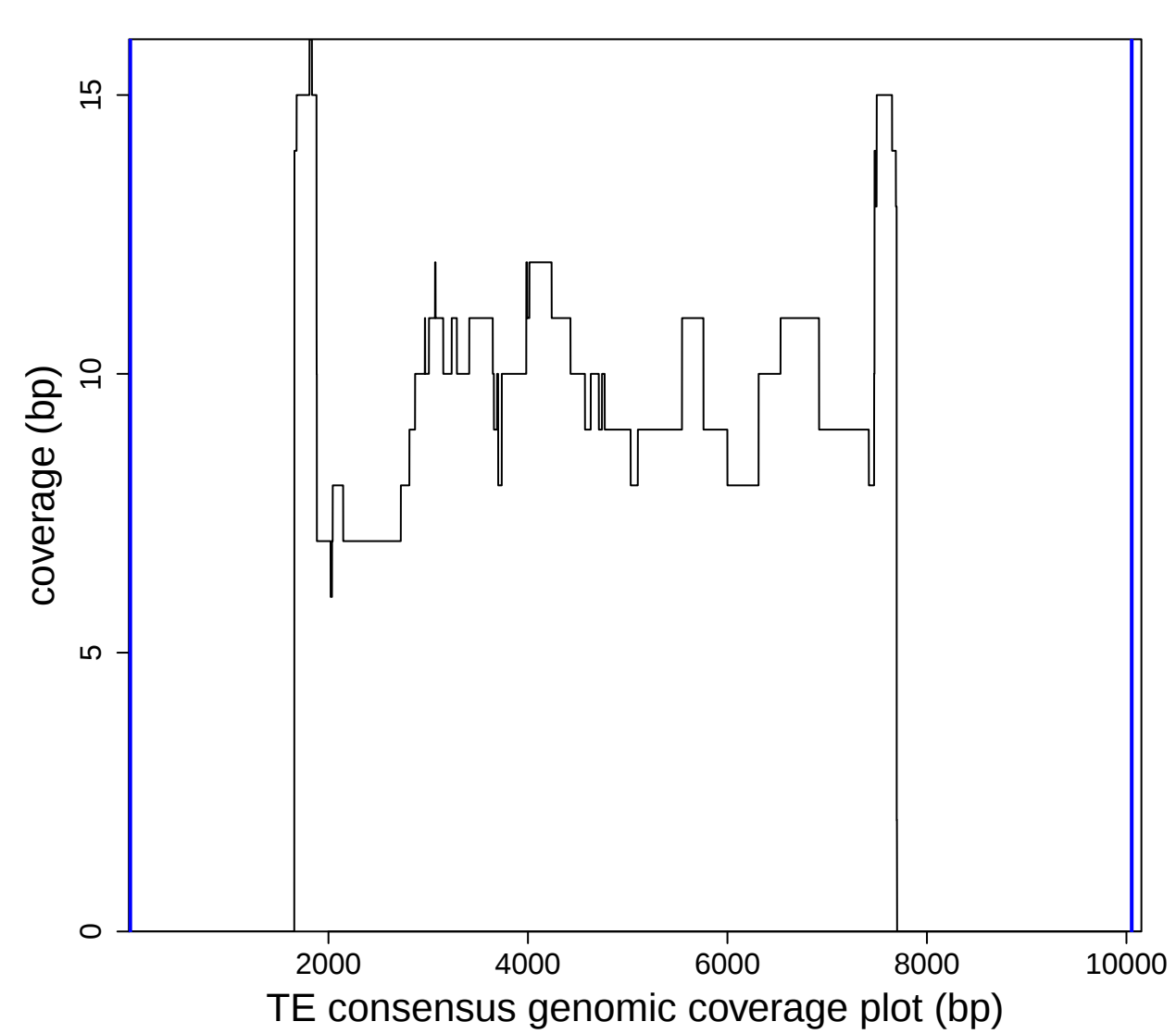
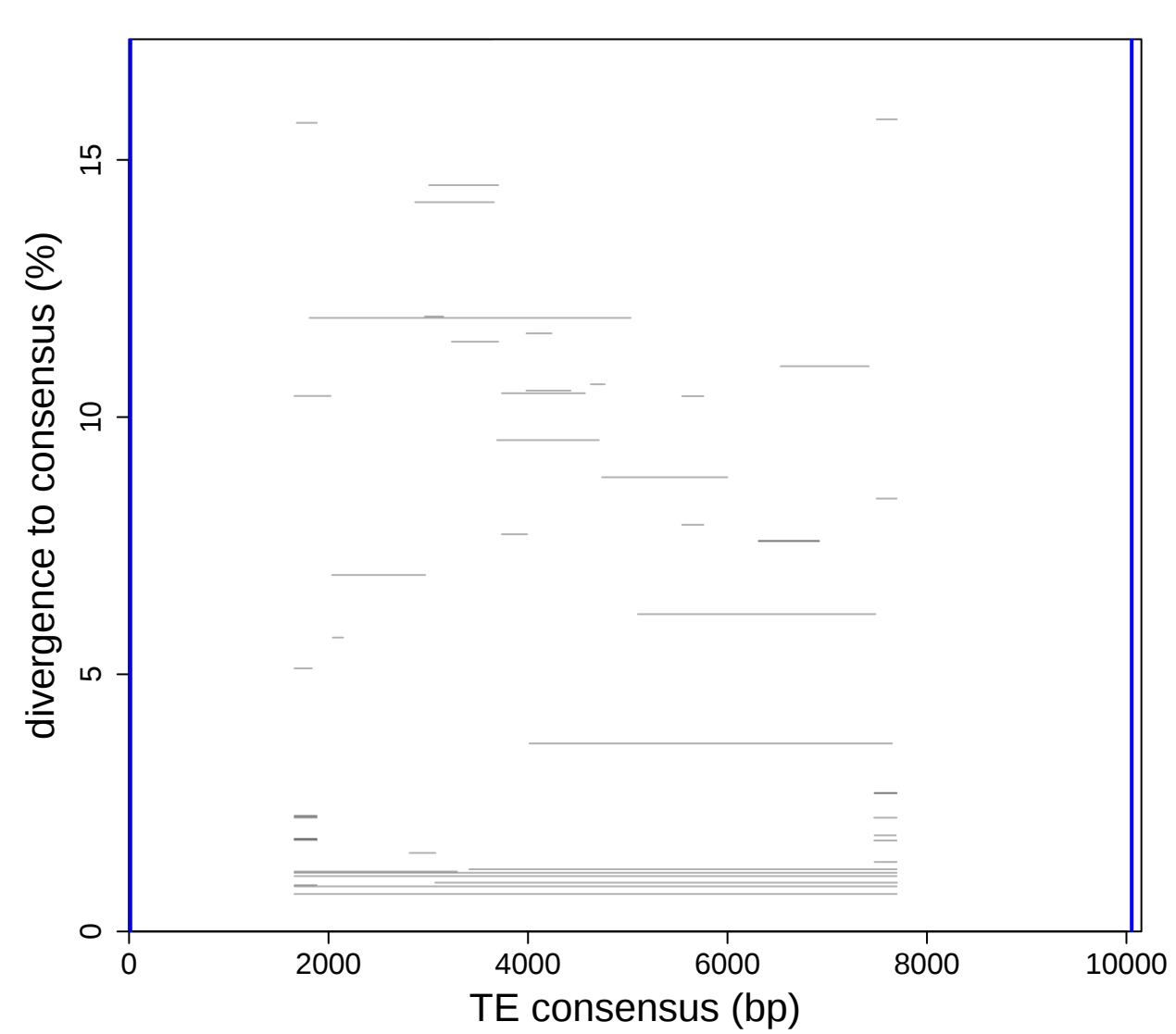
_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcIn.fa_al
size: 9193bp; fragments: 48; full length: 0 (>=8273.7bp)

After TEtrimmer 9193 bp



bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bclr
size: 10150bp; fragments: 48; full length: 0 (>=9135bp)

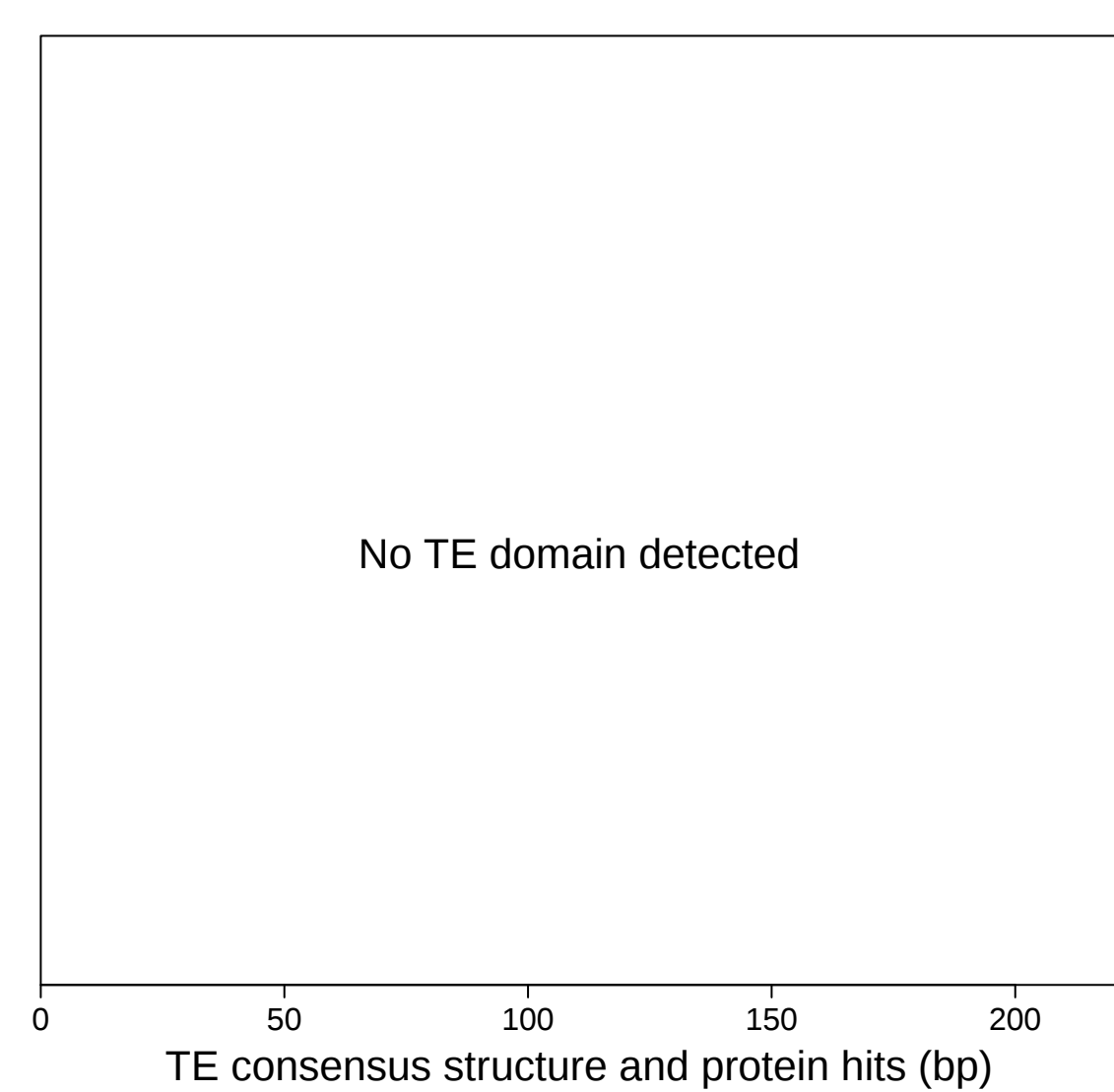
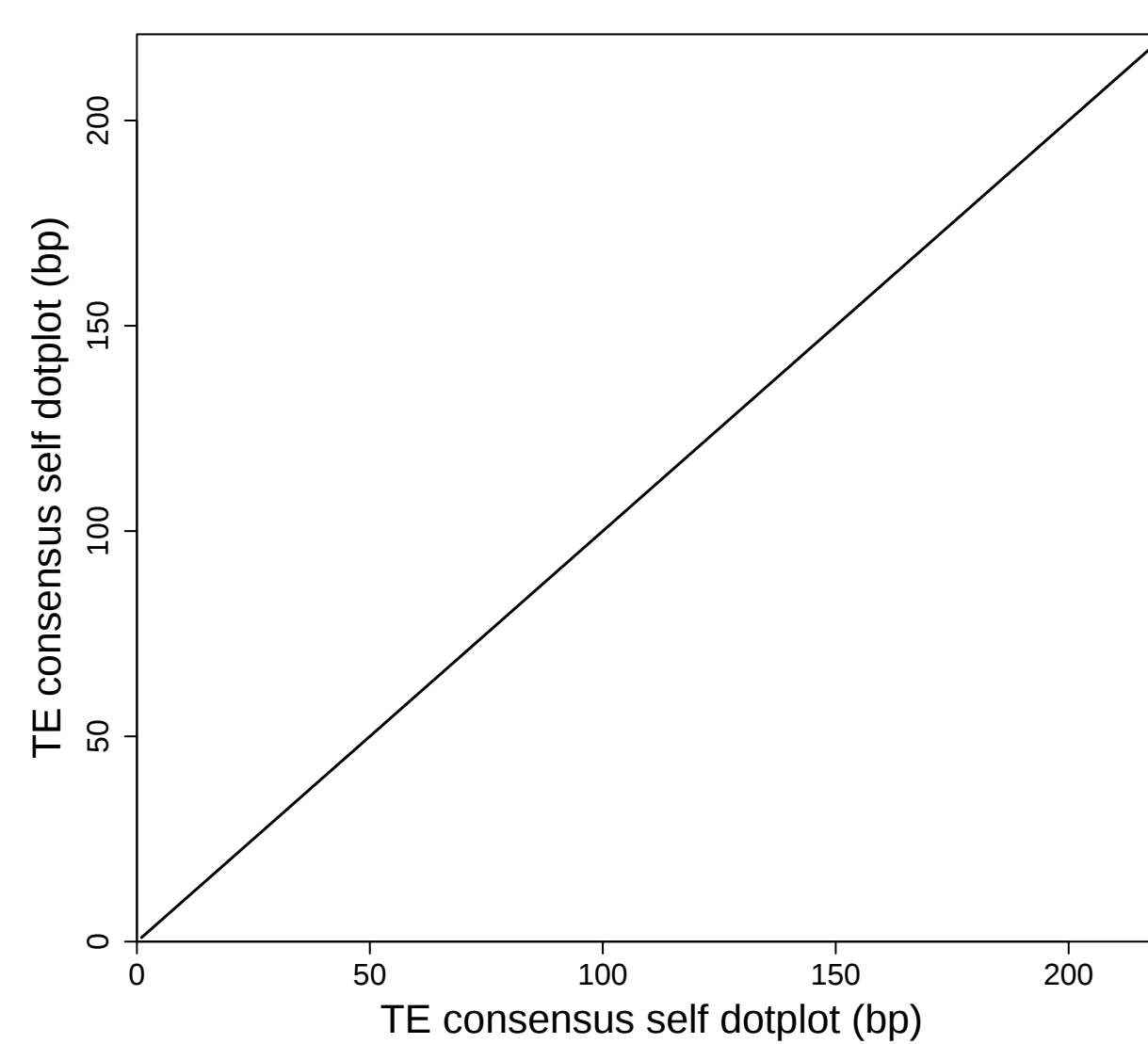
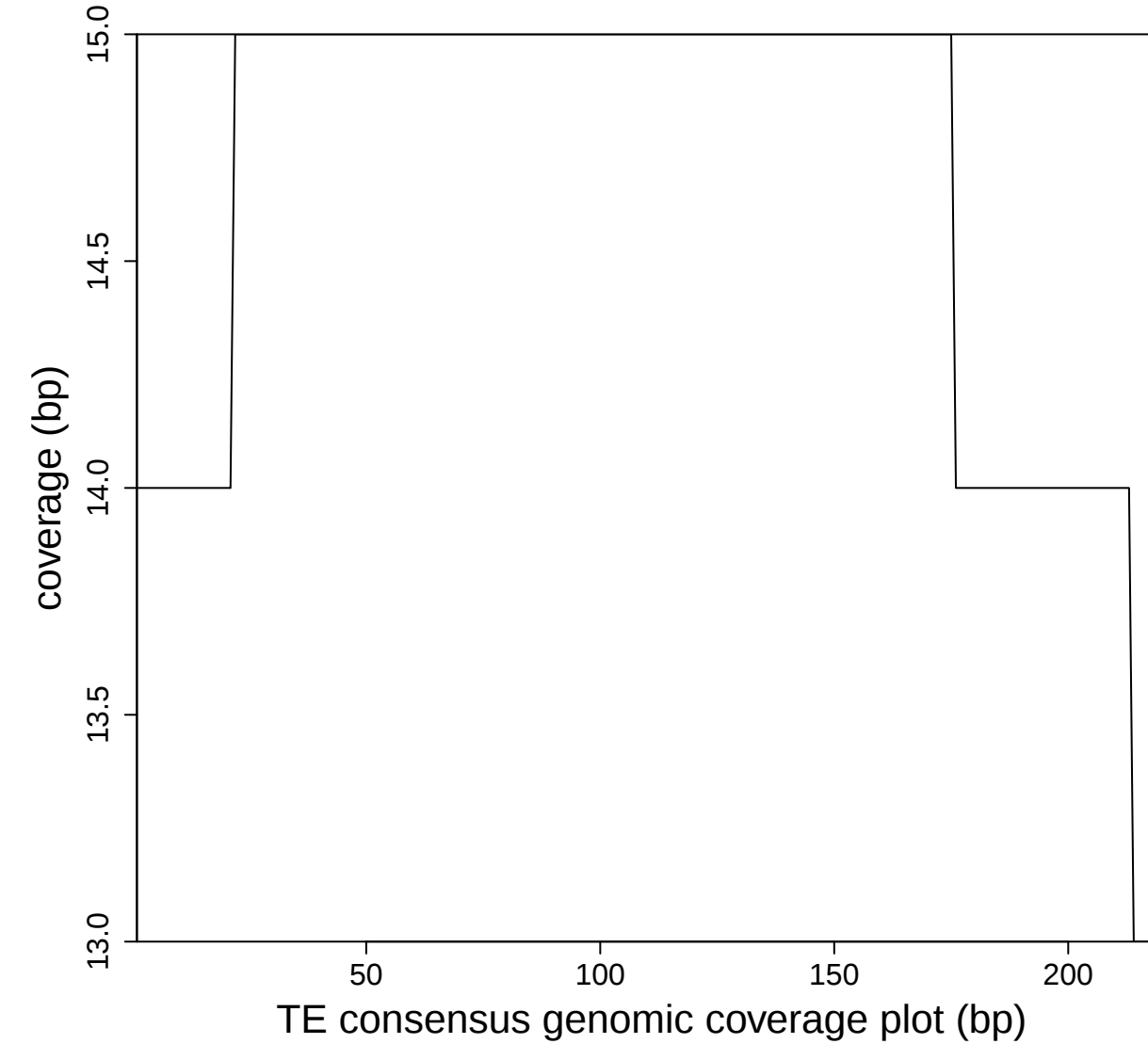
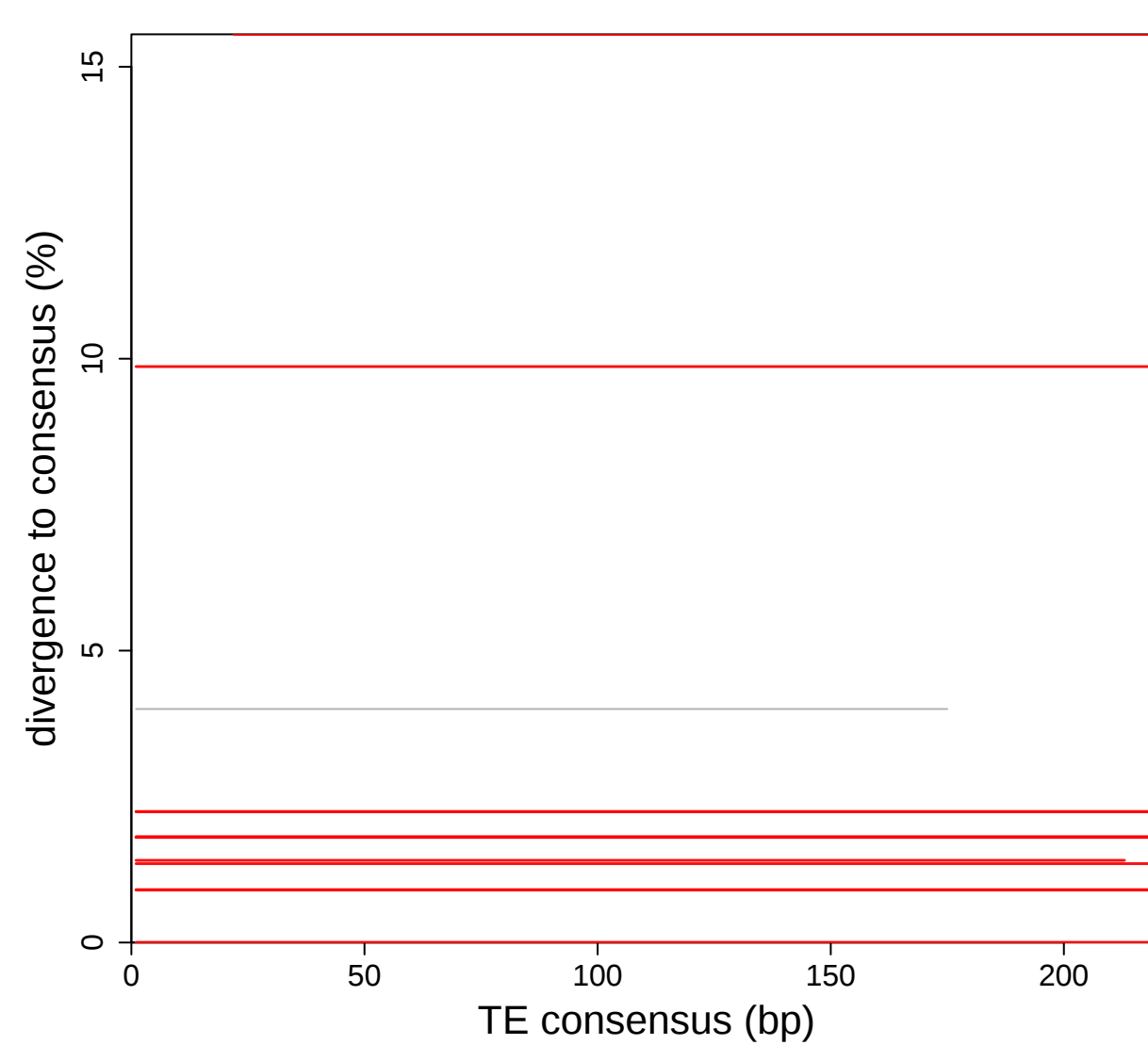
After TEtrimmer Extended plot Blue lines are boundaries



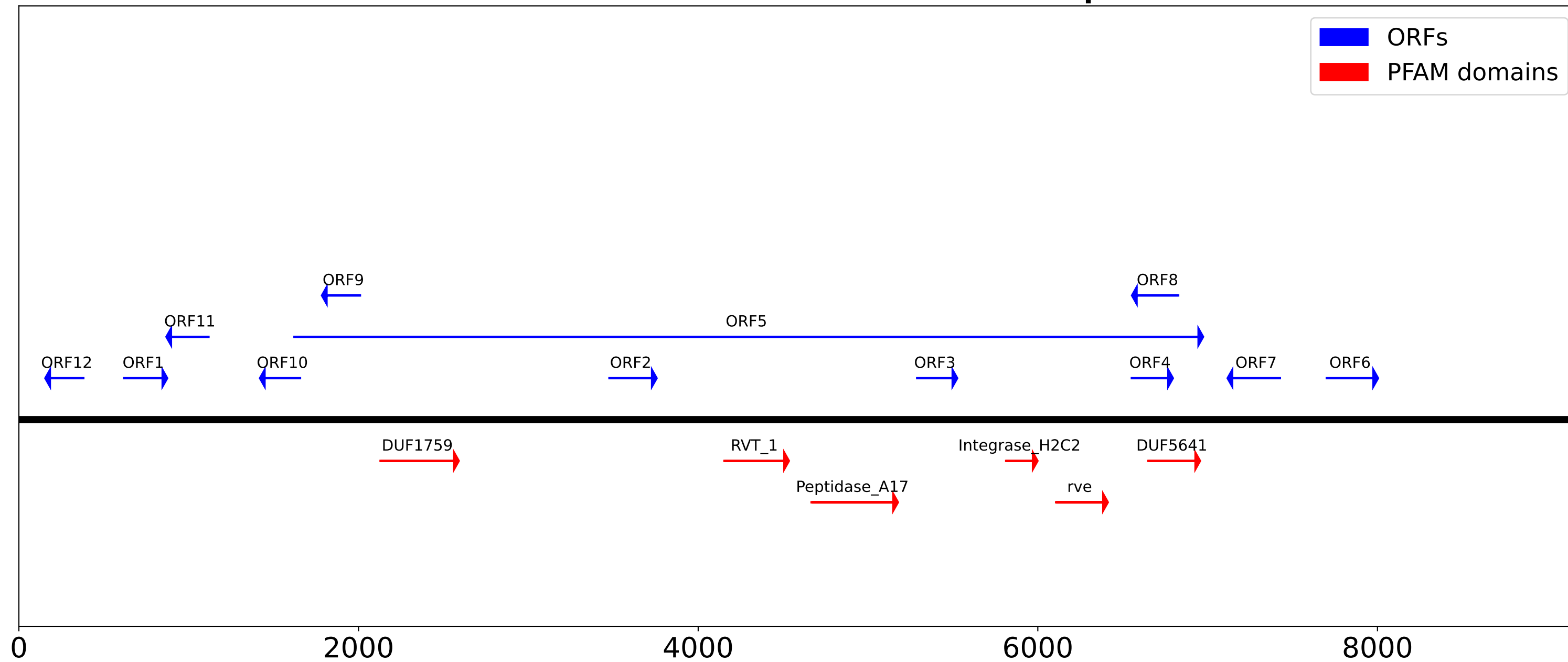
Before TEtrimmer 221 bp

TE: ltr_1_family_382

size: 221bp; fragments: 15; full length: 14 (≥ 198.9 bp)



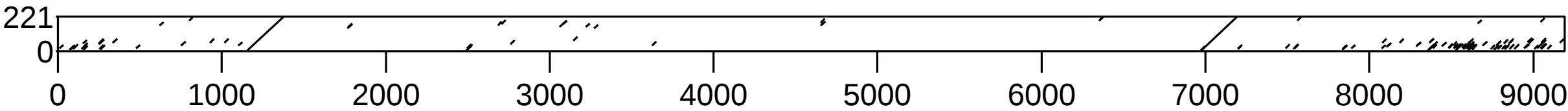
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)