

Start crop Point



End crop Point



MSA length = 6488



Start crop Point

End crop Point

0 -

10 -

0

1000

2000

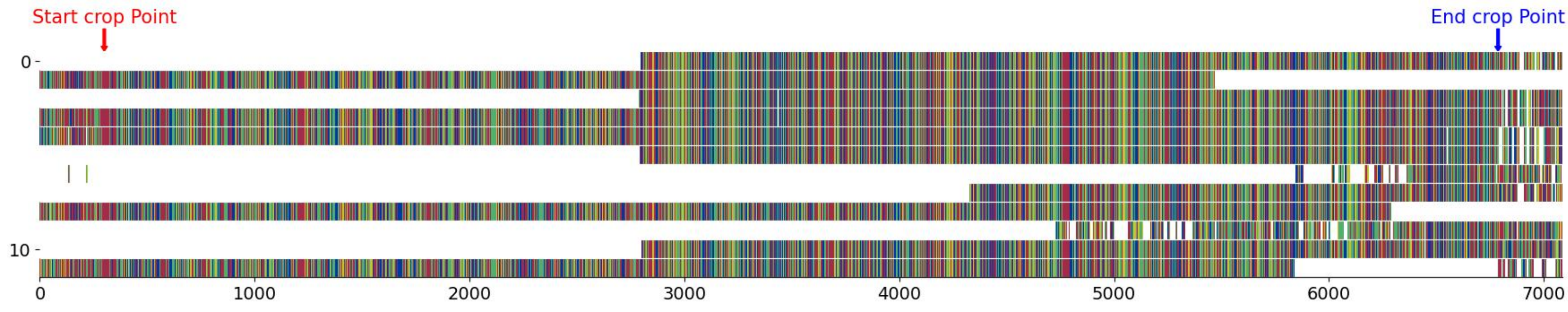
3000

4000

5000

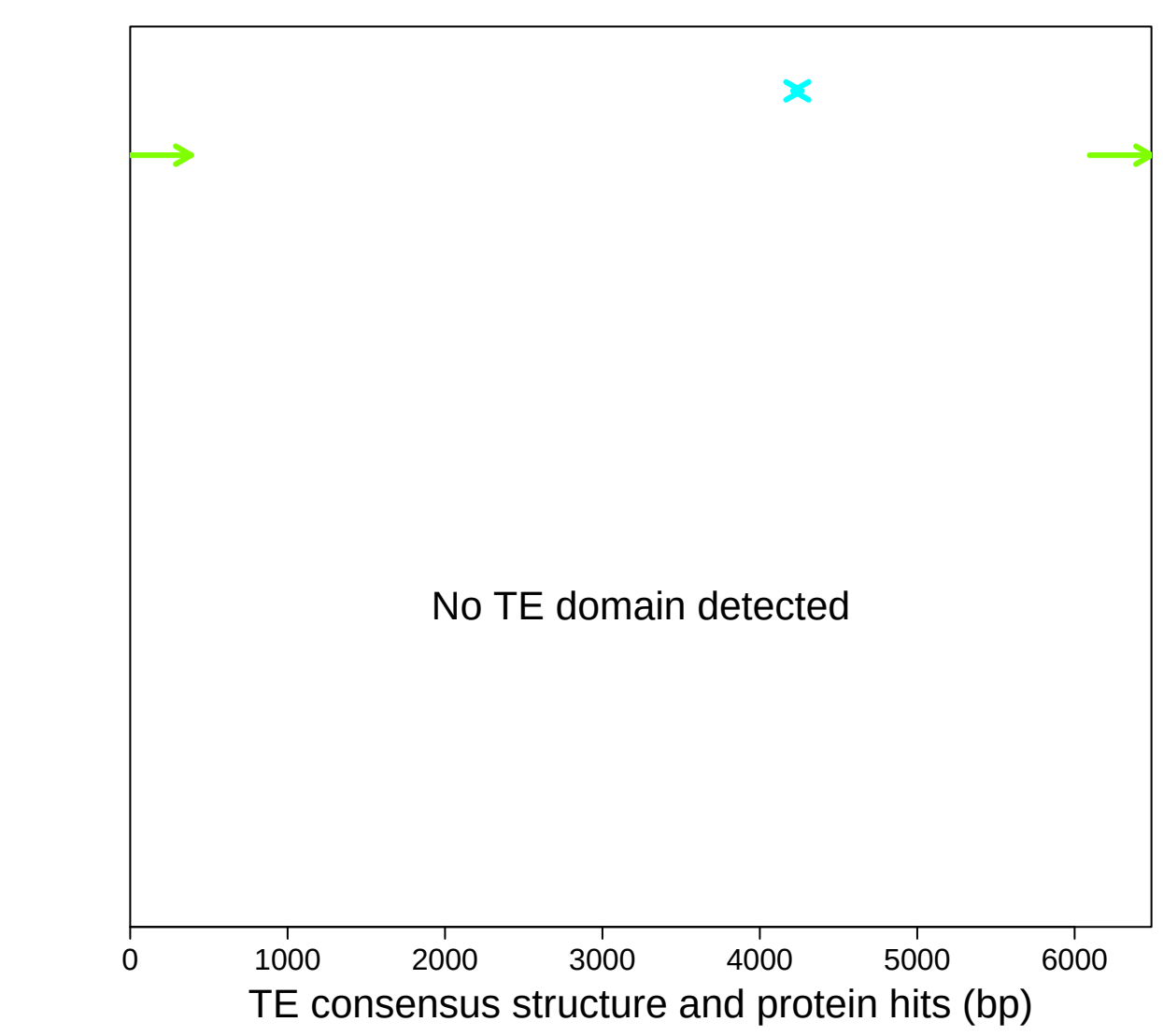
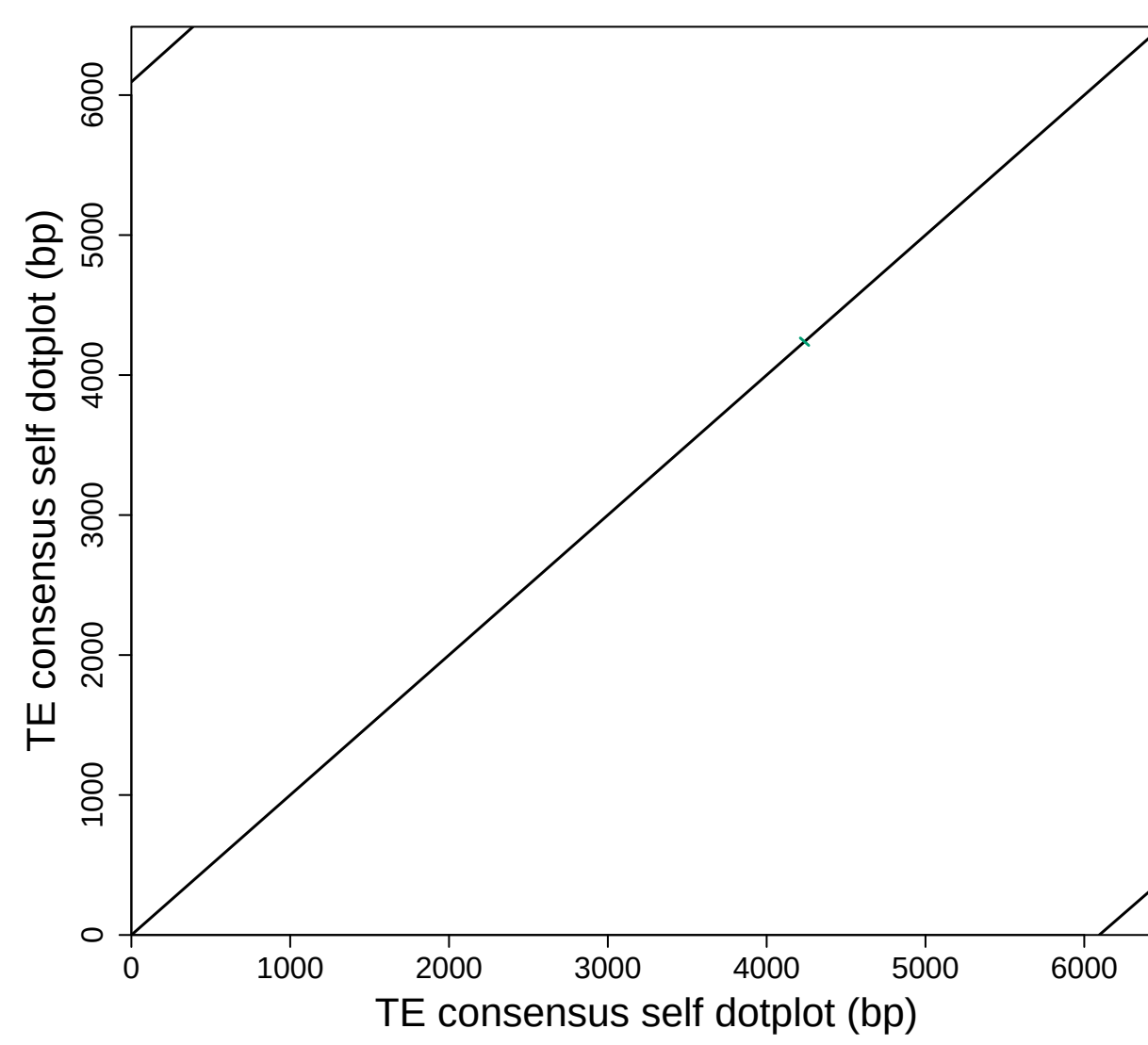
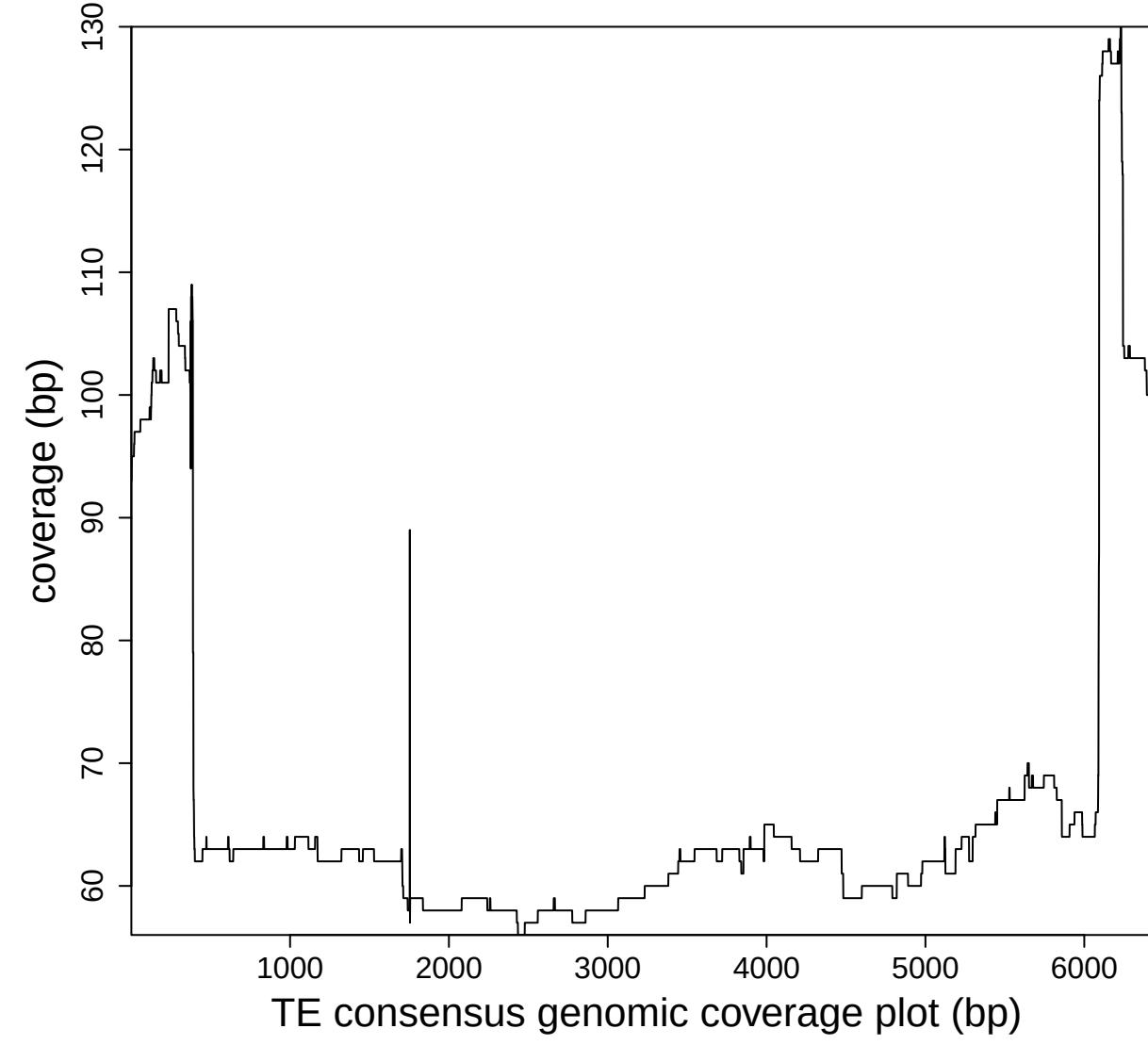
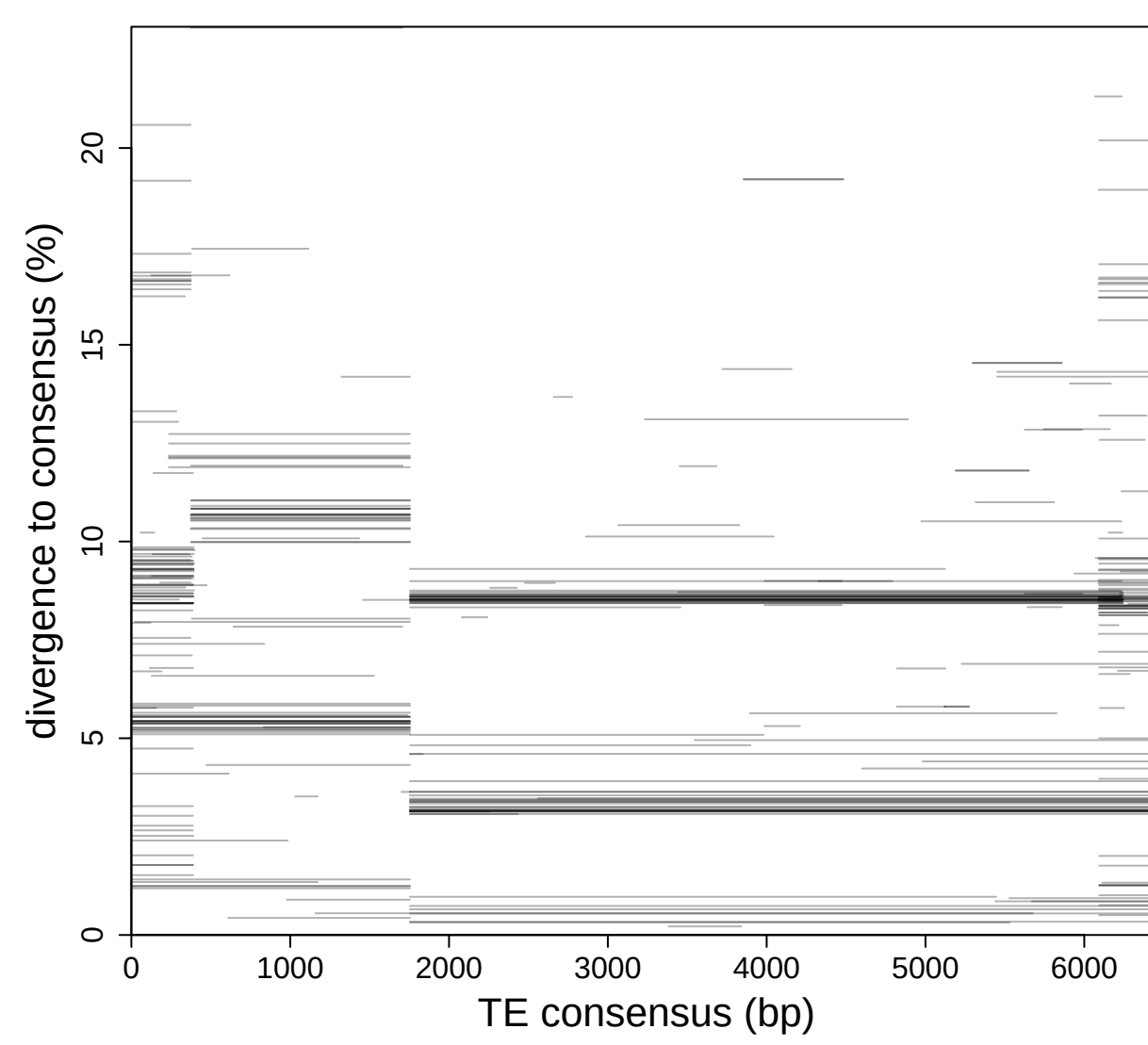
6000

7000



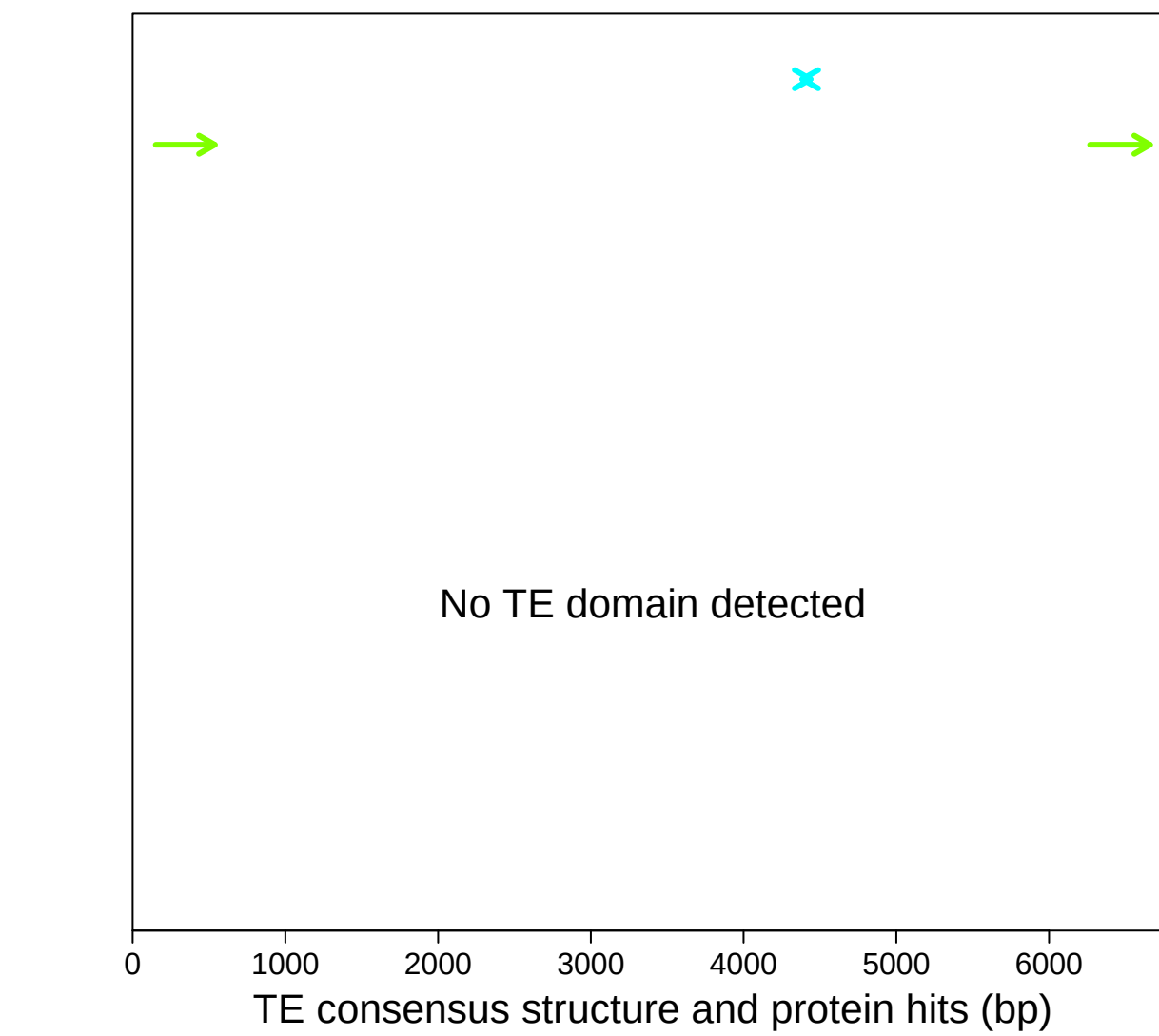
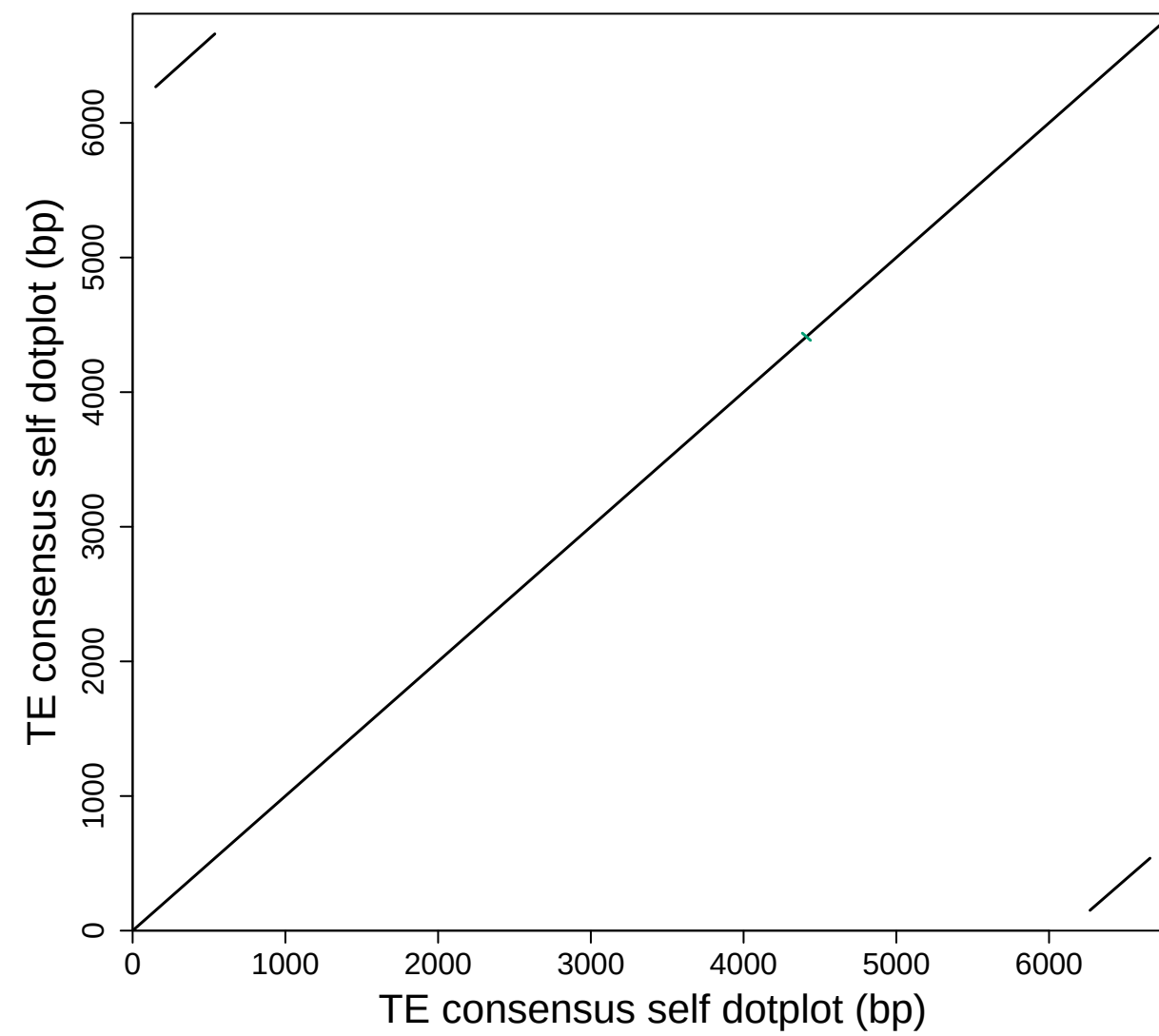
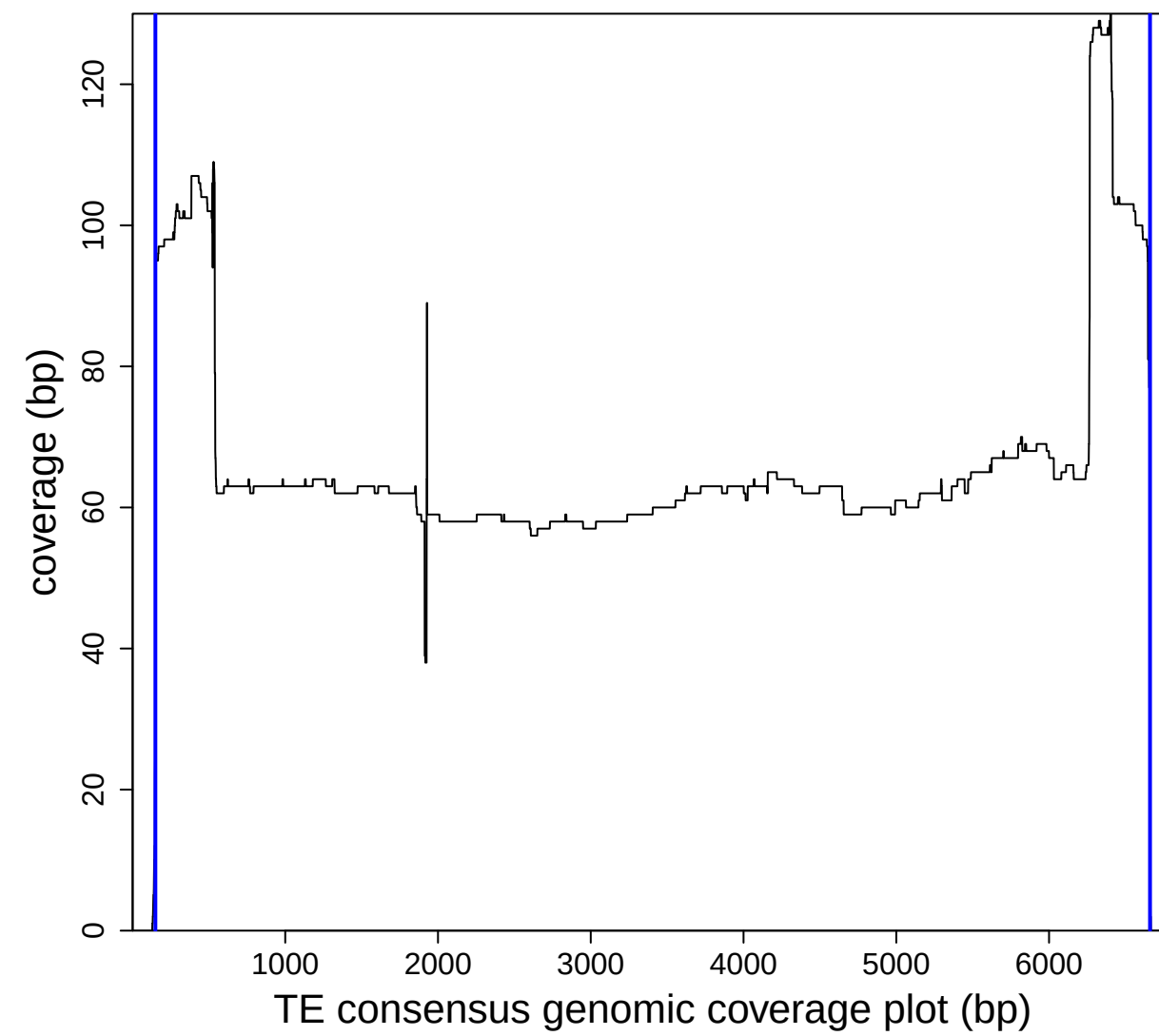
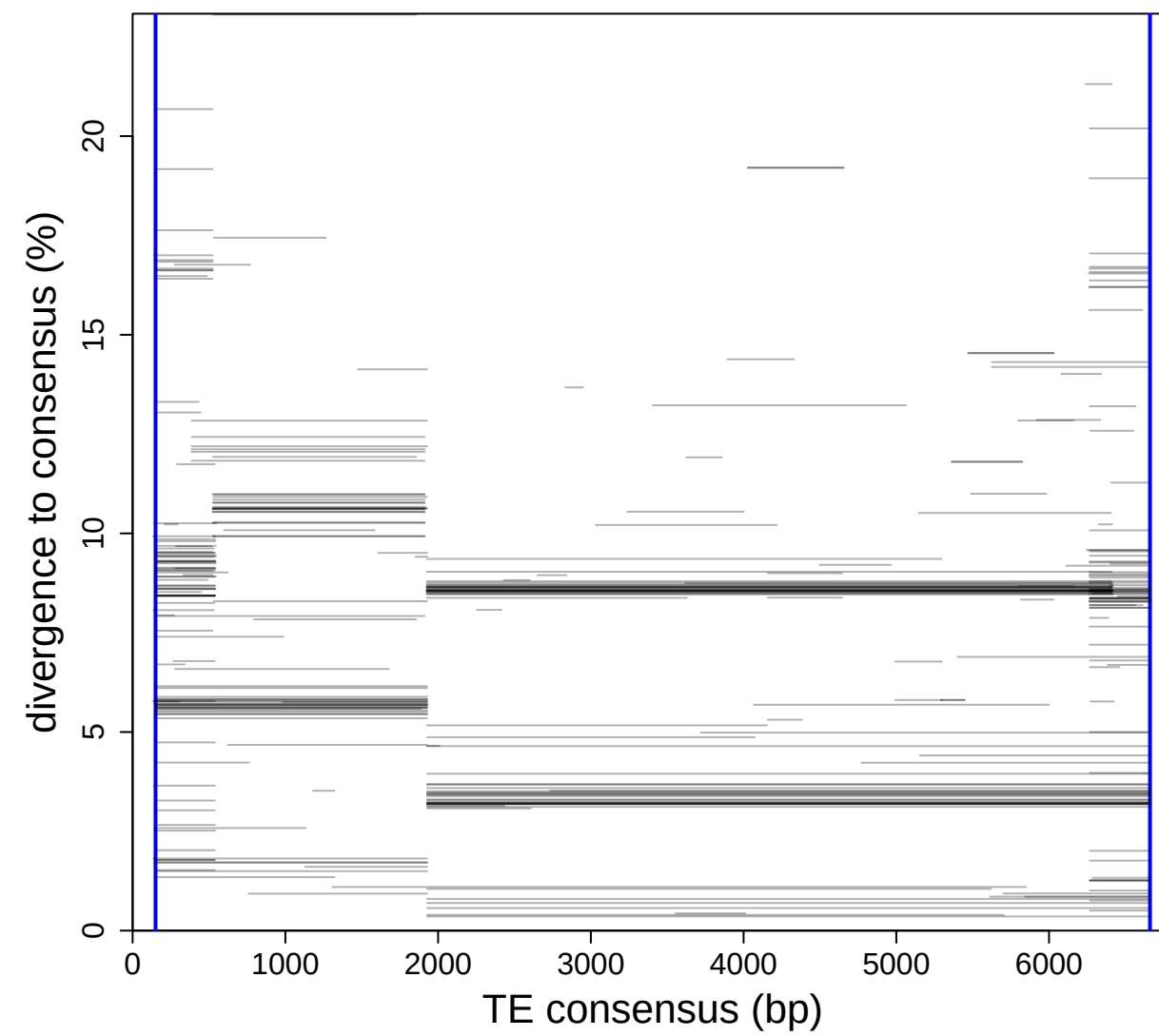
bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.fa
size: 6488bp; fragments: 318; full length: 0 (>=5839.2bp)

After TETrimmer 6488 bp

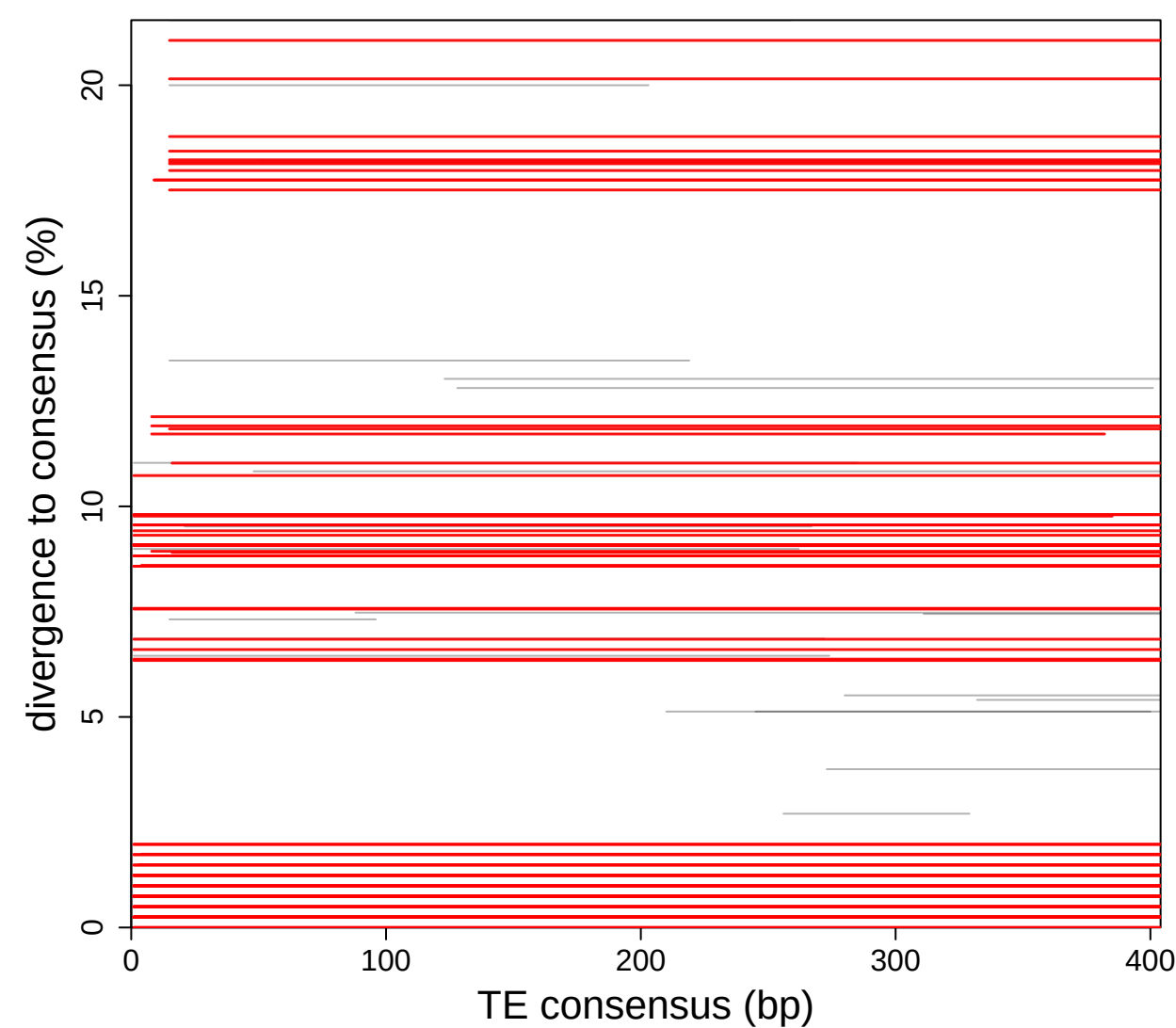


uf.bed_g_3.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_l
size: 6811bp; fragments: 318; full length: 0 (>=6129.9bp)

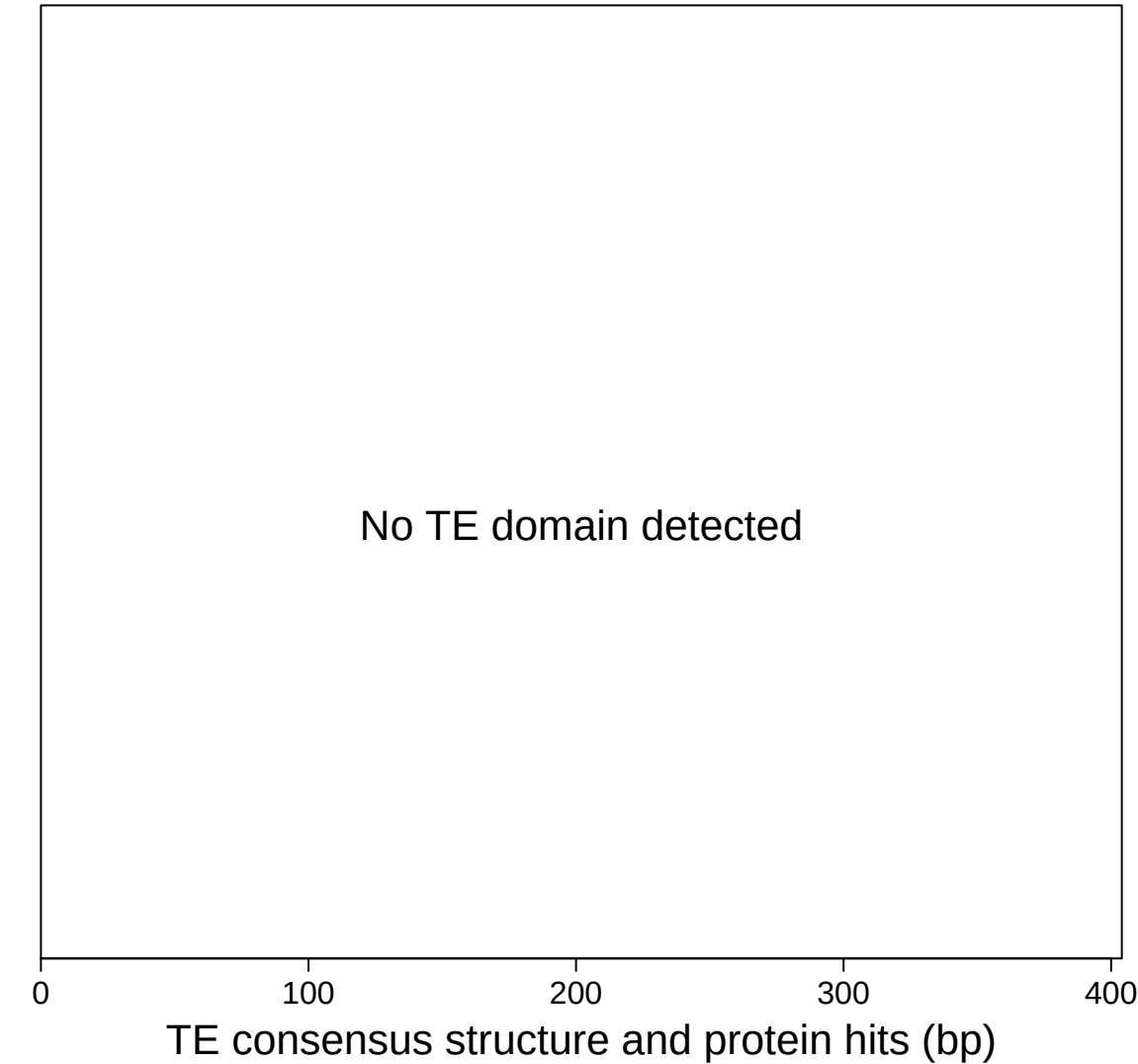
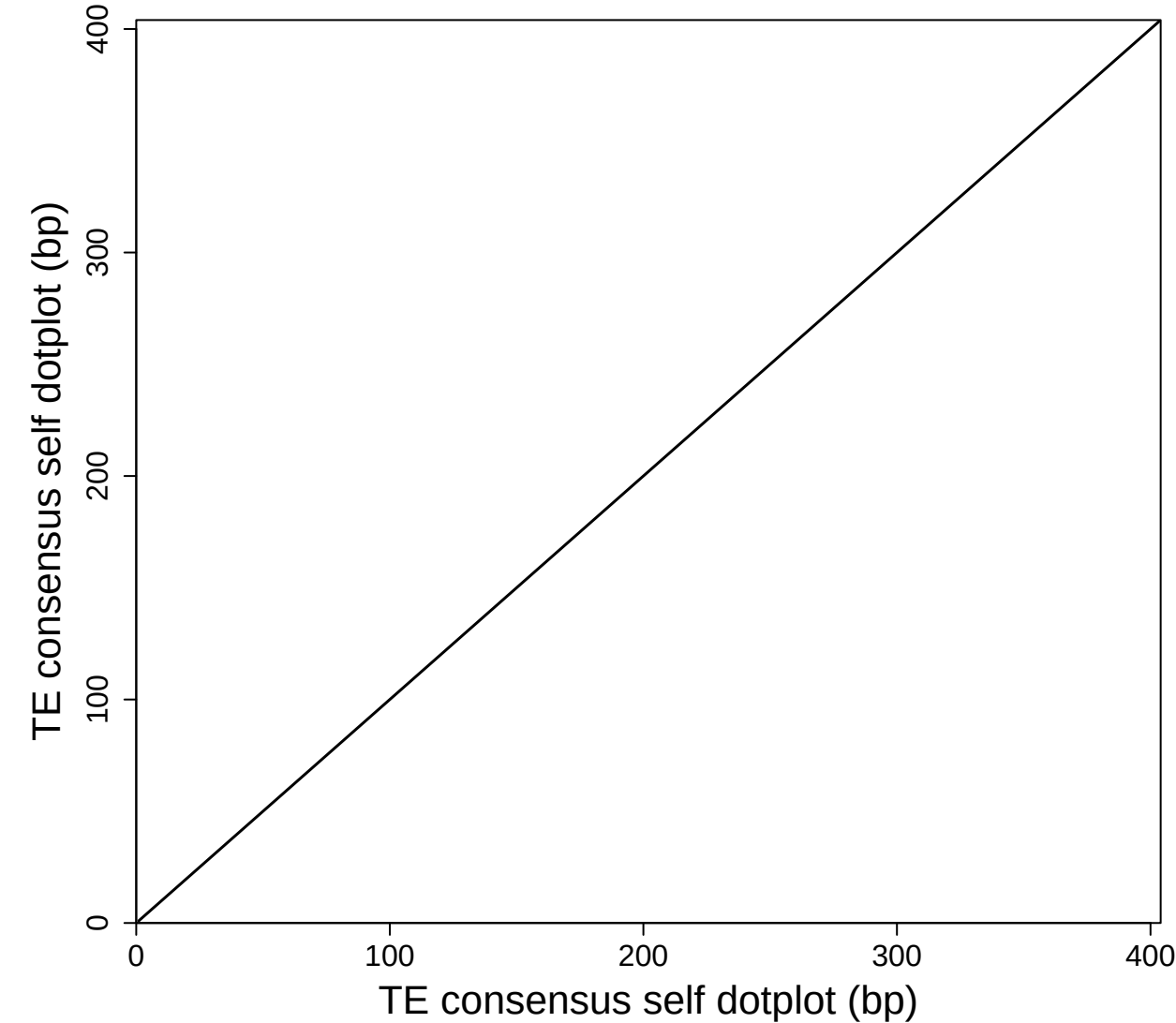
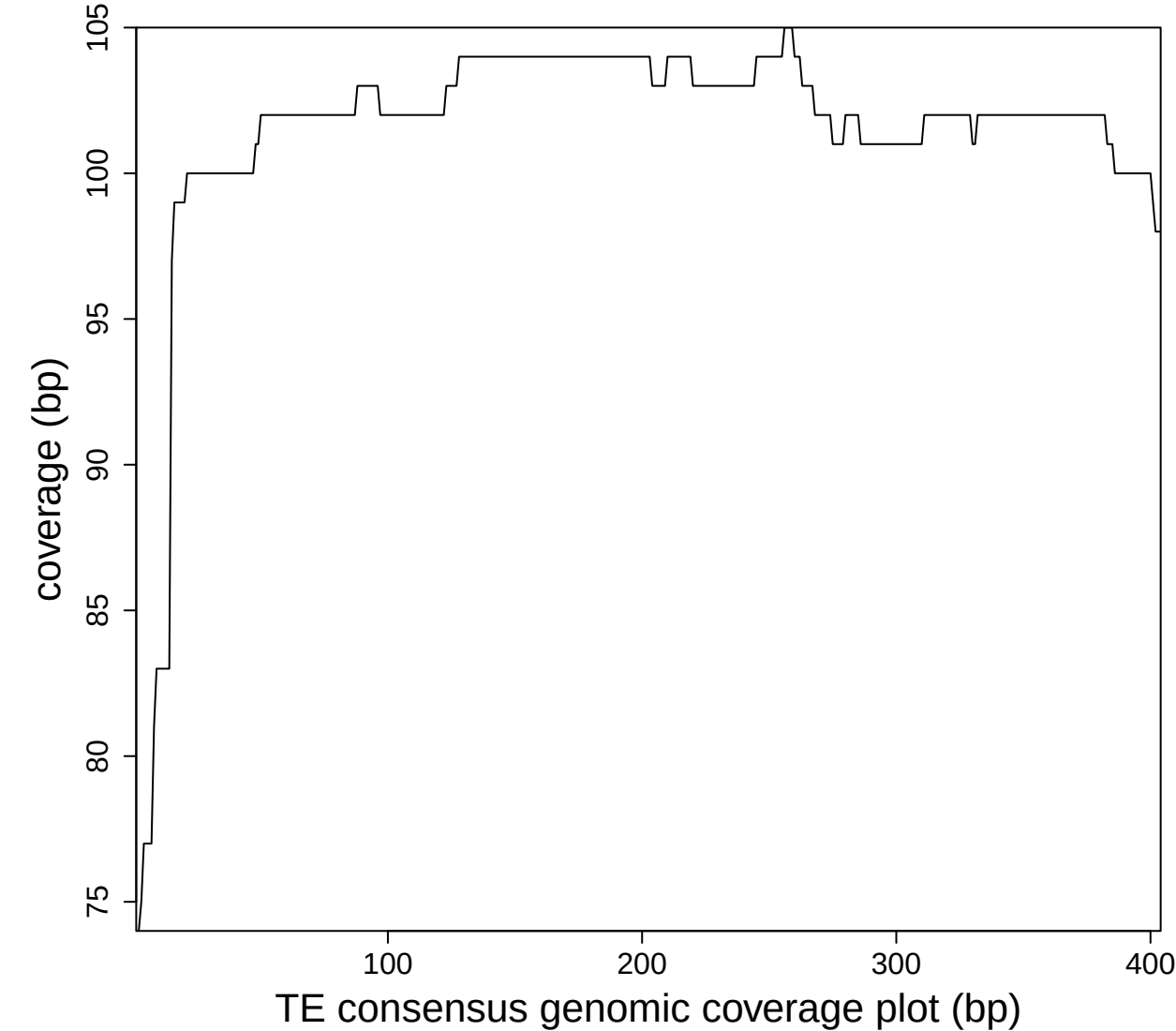
After TEtrimmer Extended plot Blue lines are boundaries



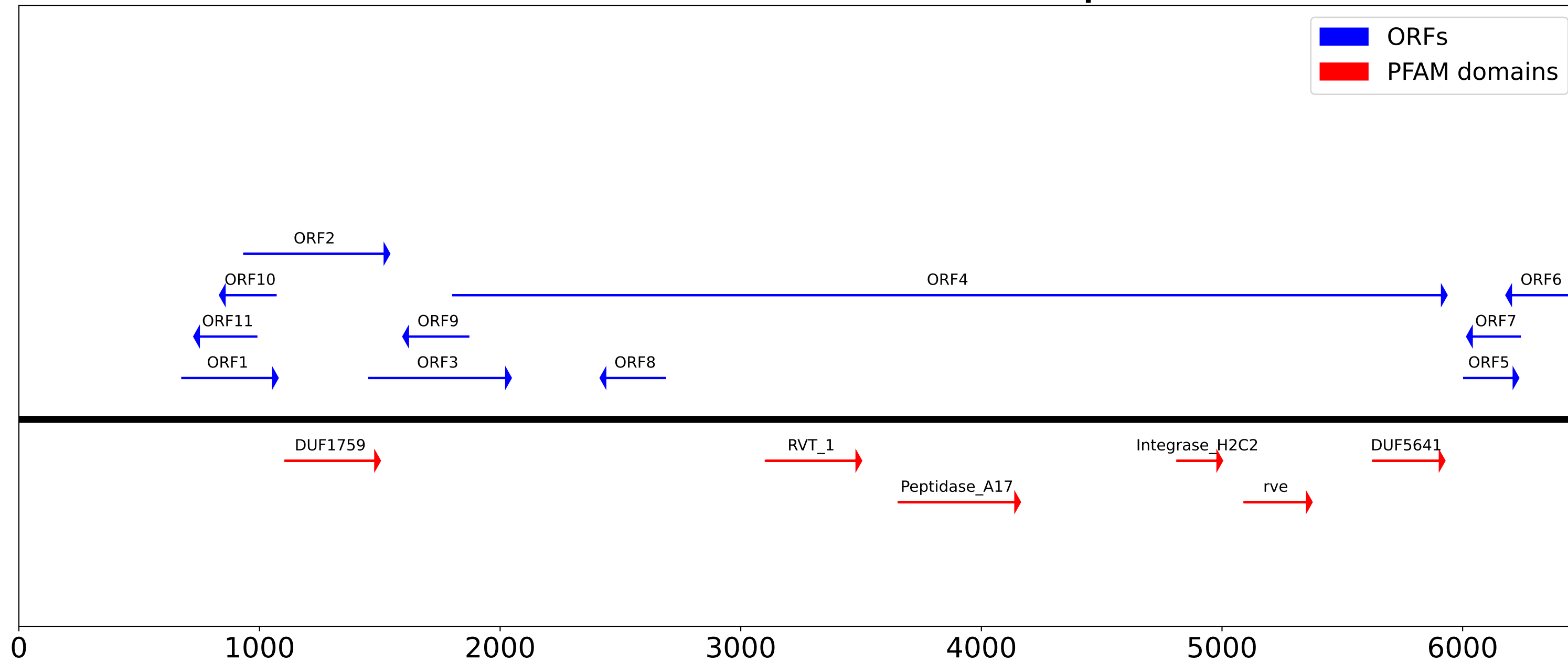
TE: ltr_1_family_114
size: 404bp; fragments: 112; full length: 91 (≥ 363.6 bp)



Before TEtrimmer 404 bp



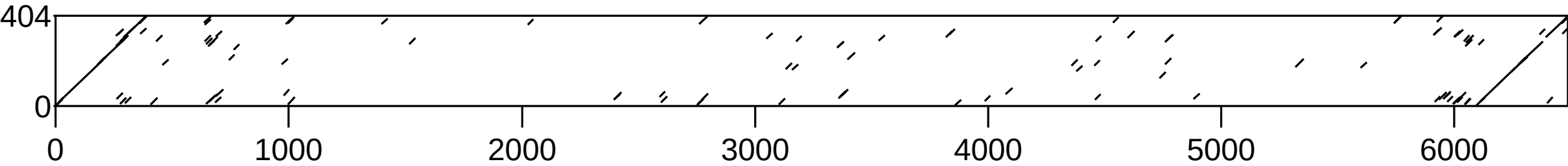
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)