

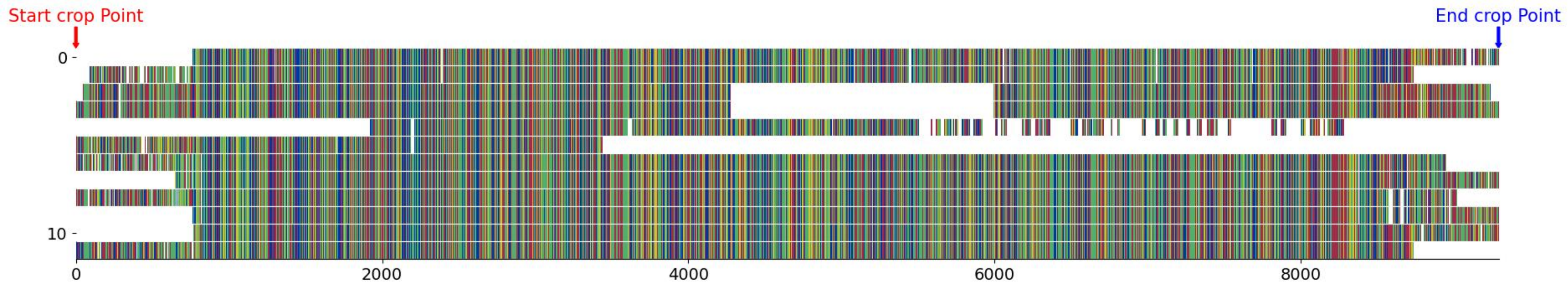
Start crop Point

End crop Point

MSA length = 9293

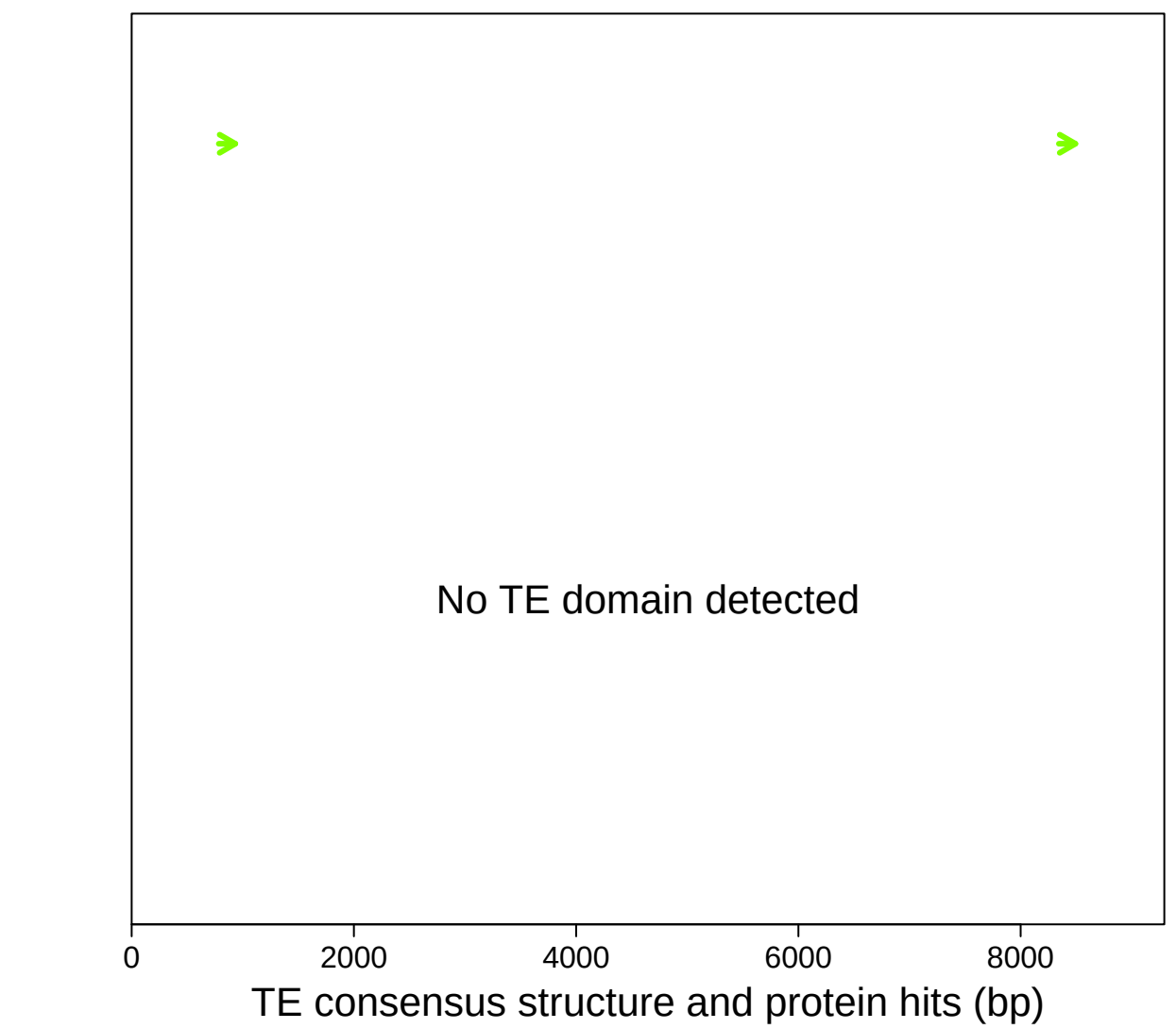
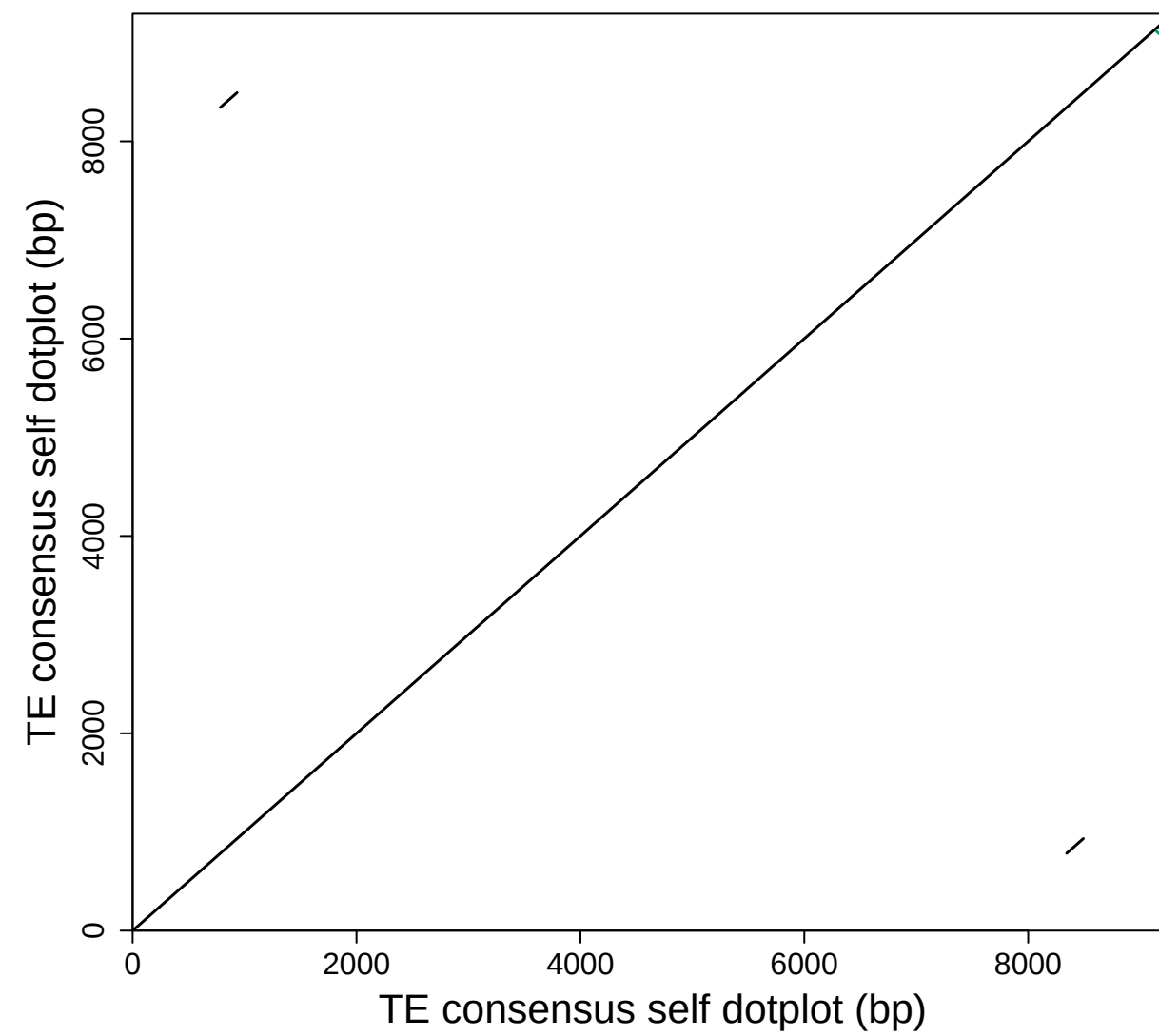
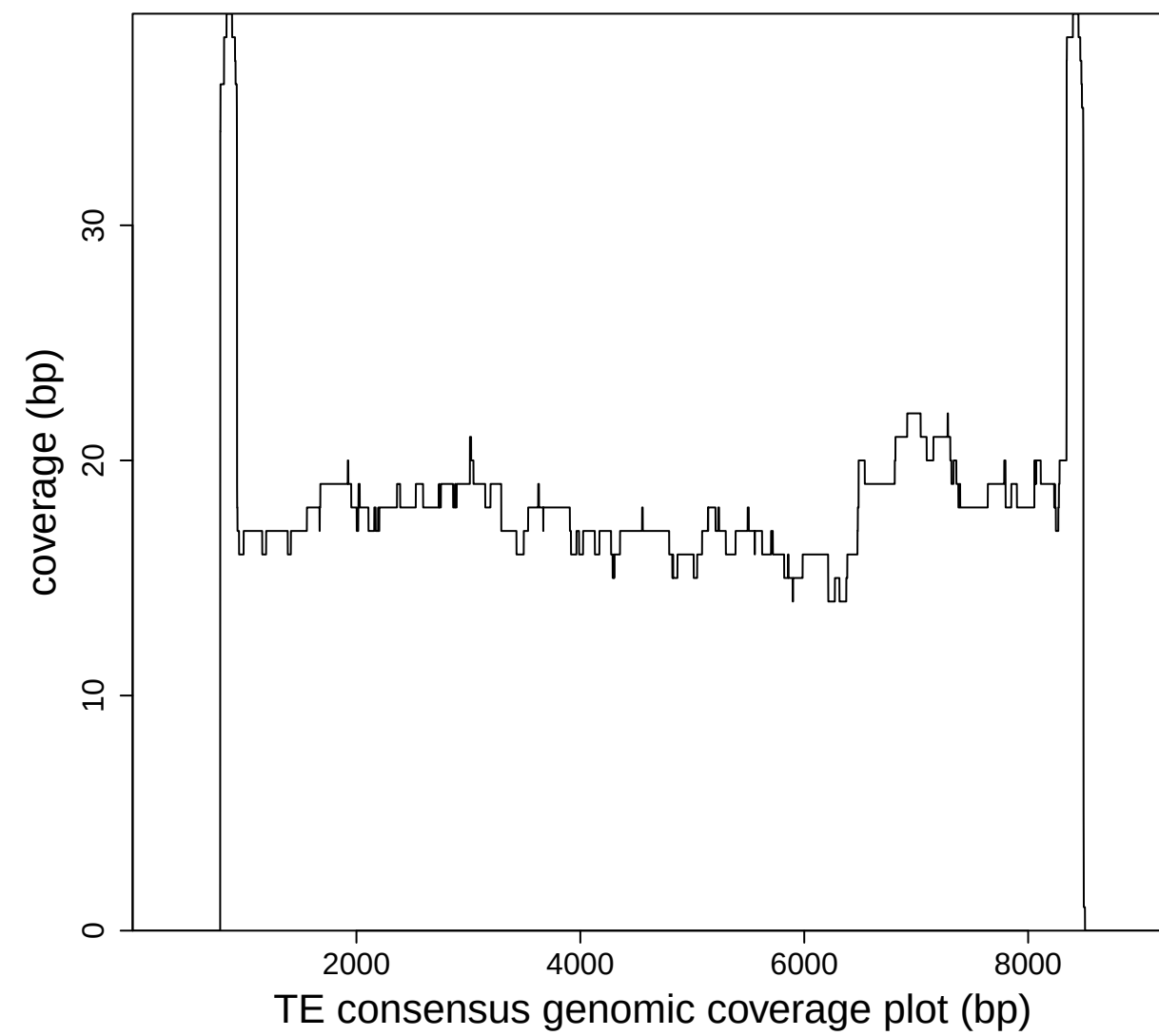
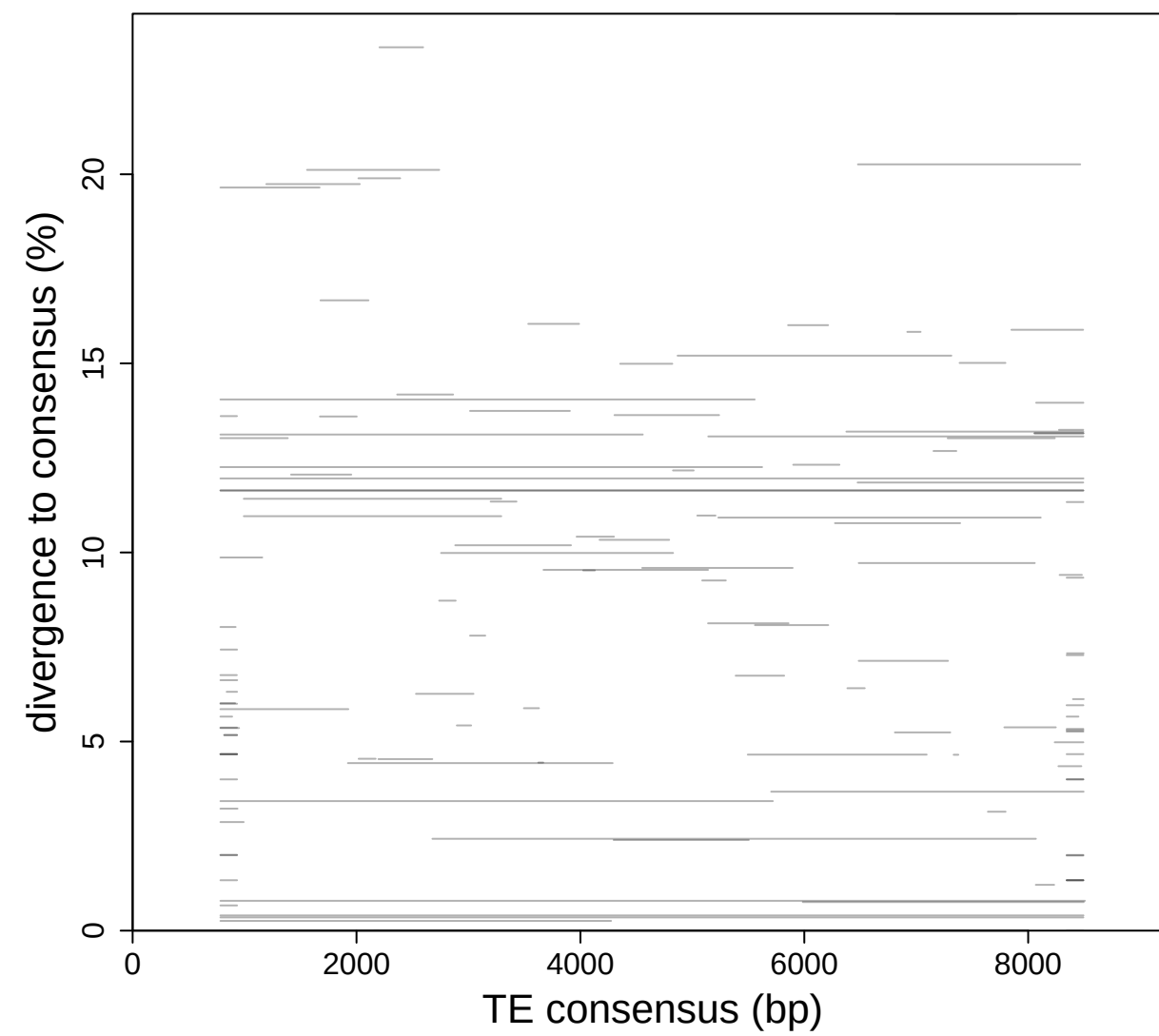
-----TTTAAACATCAAATAAAATTCTCATTTTTTATATTAAAAATTATTTATTTA
-----TAATTAT-----
TTTAAAAAAATAACAAGACTTTTTTTCATTATAATCTTTAATCTAATTAT-----TTGAAACATTCAATGAATTTTTTCTTATTTAAATTAGAAATTTATATGTTTA

TGTAAAAAAATTATTAAAGCTTTTTTTAACTATGATCTTTAGTCTAATTTTT-----
TTTTAGATAAATCTTAAAACCTTTTTTTCATTATAAGCTTTAATC-----AT-----
-----TTTAAGCGTTAAATAAAATTTGTATTTTTTCATATTAAAAATTATATAATTTA
TTTAAAAAACATATTAAAATTTCTTTTCATTATAATCTTTAATCCAGTTAT-----
-----TTTGCACATTAGACAATTTTTTTACTTTTTTATATTAAAAATTATATATTTTA
-----TTTAAAAATTAAATAAATGTTTATTTTTTATATTGATCATTGTACATTTG
TTCAAAAACAAAATTAAAACCTTTTTTTCATTACACTCTTTAACCTAATT-T-----



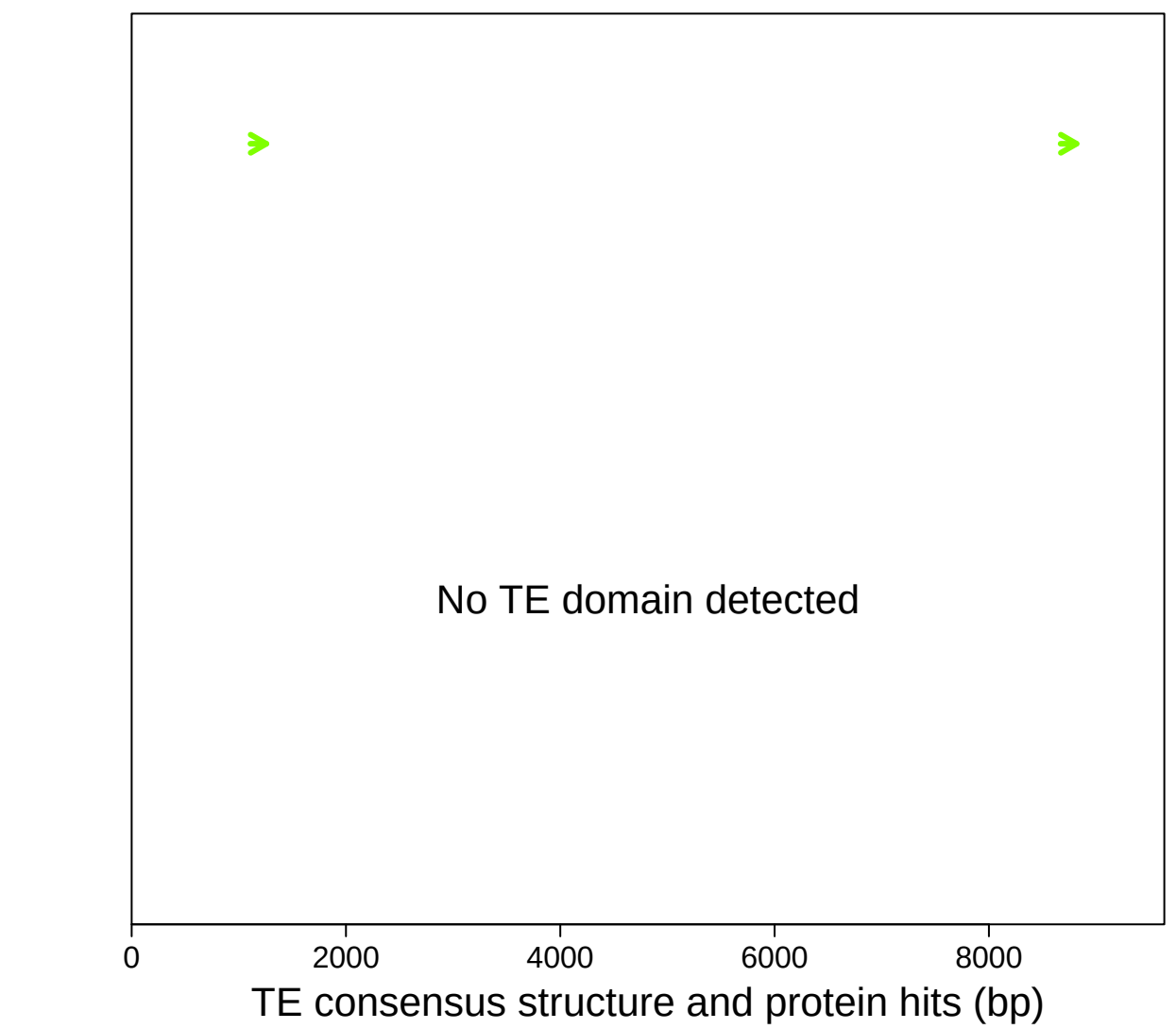
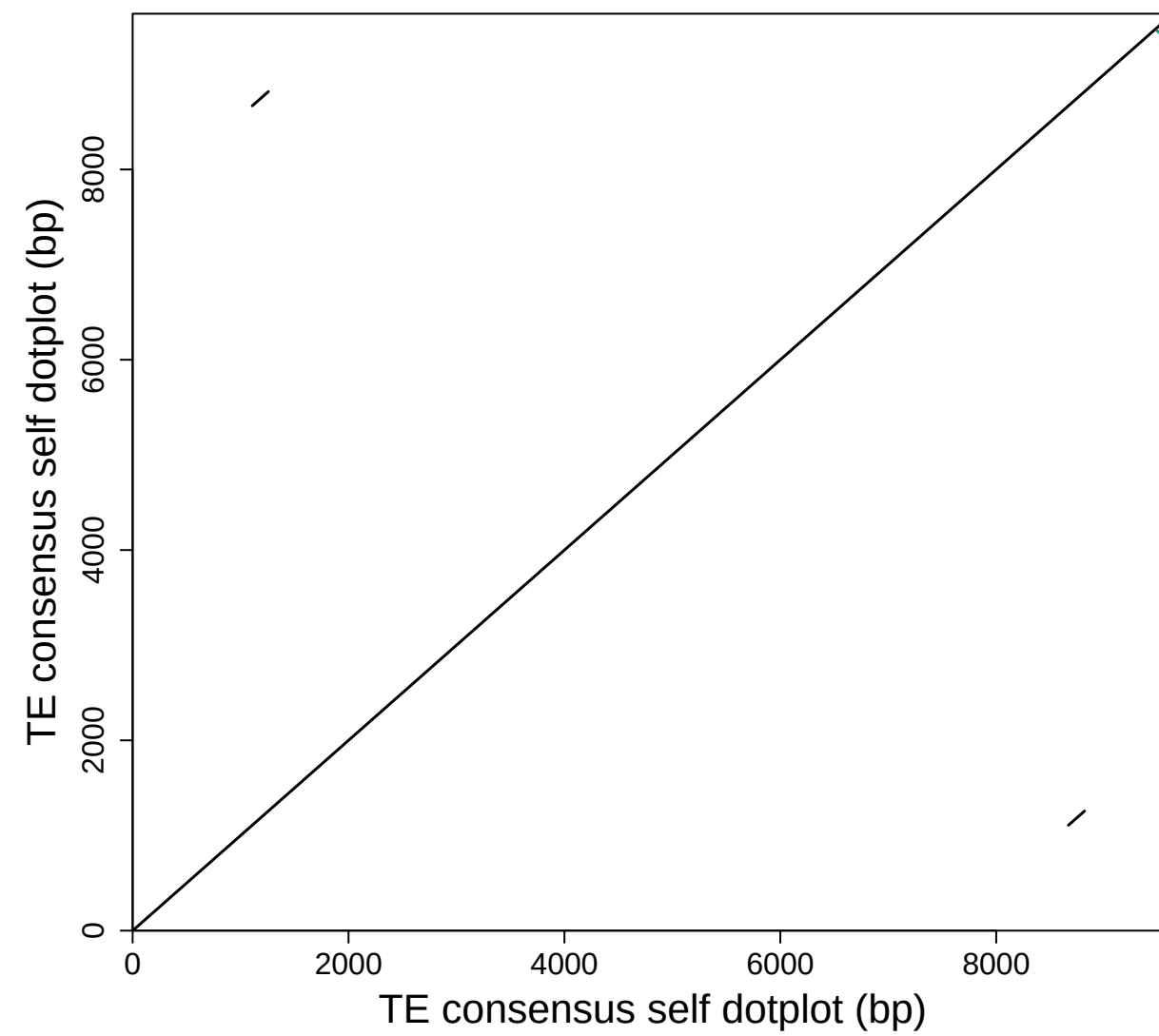
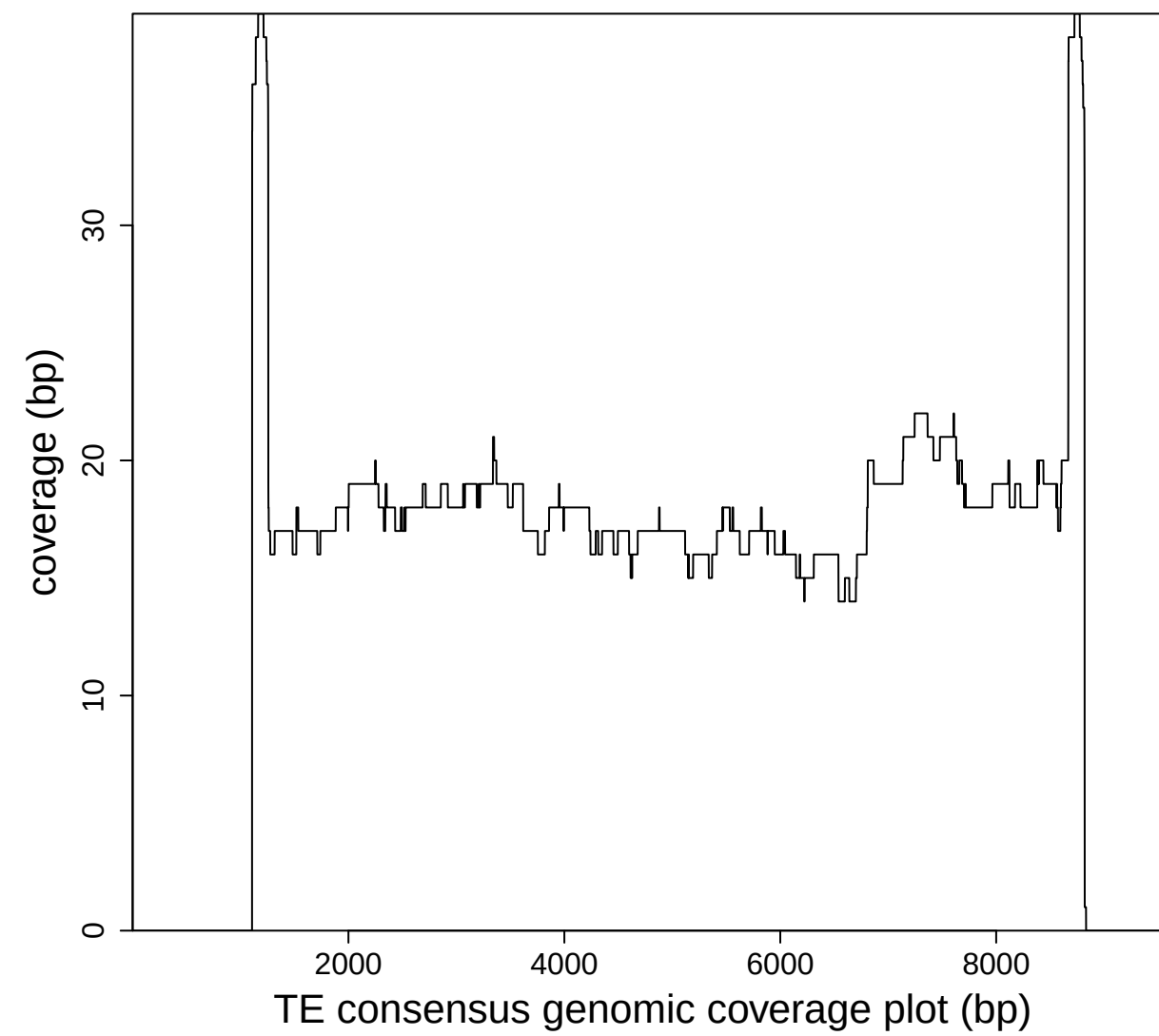
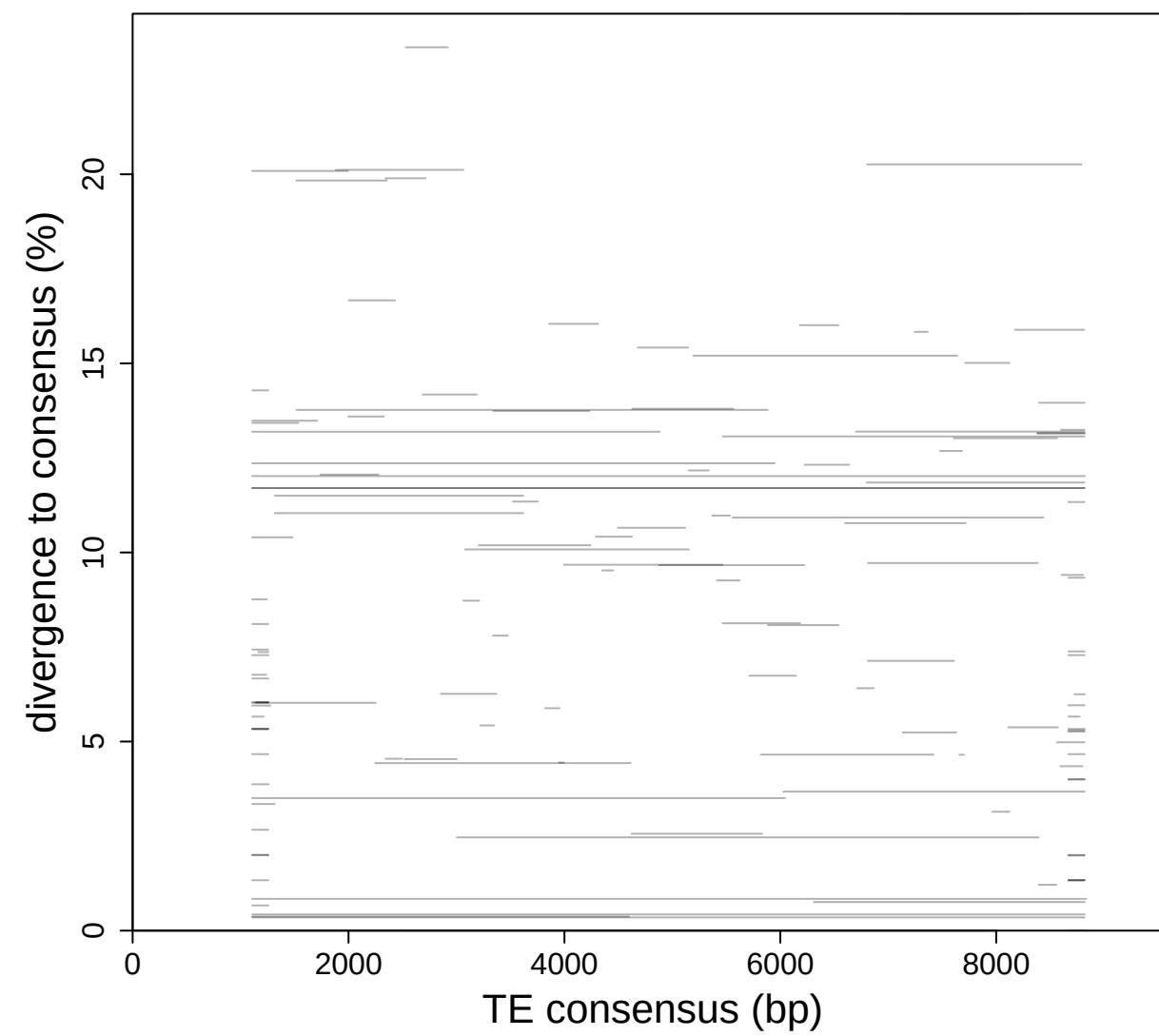
_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcIn.fa_al
size: 9293bp; fragments: 131; full length: 0 (>=8363.7bp)

After TEtrimmer 9293 bp

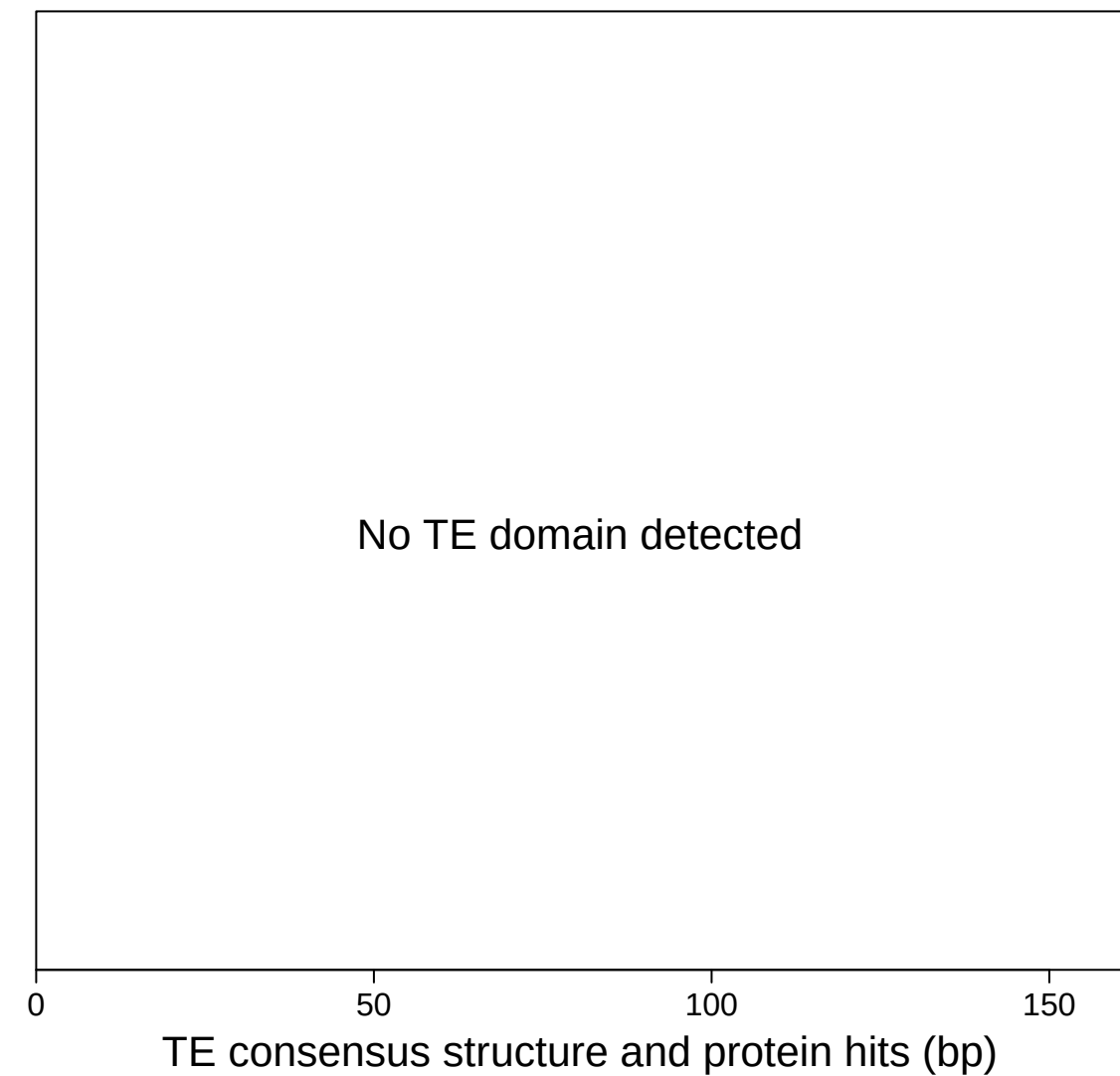
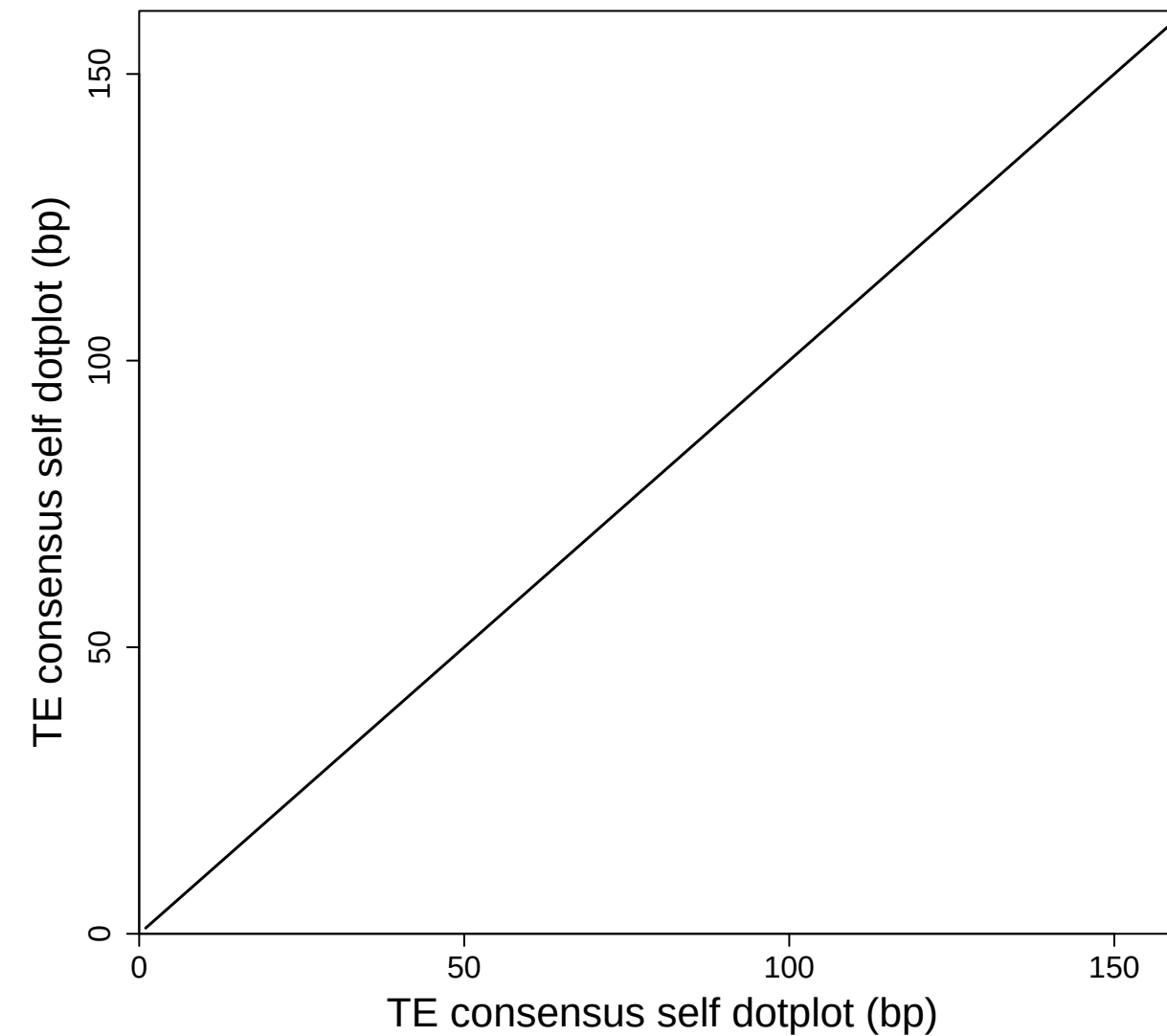
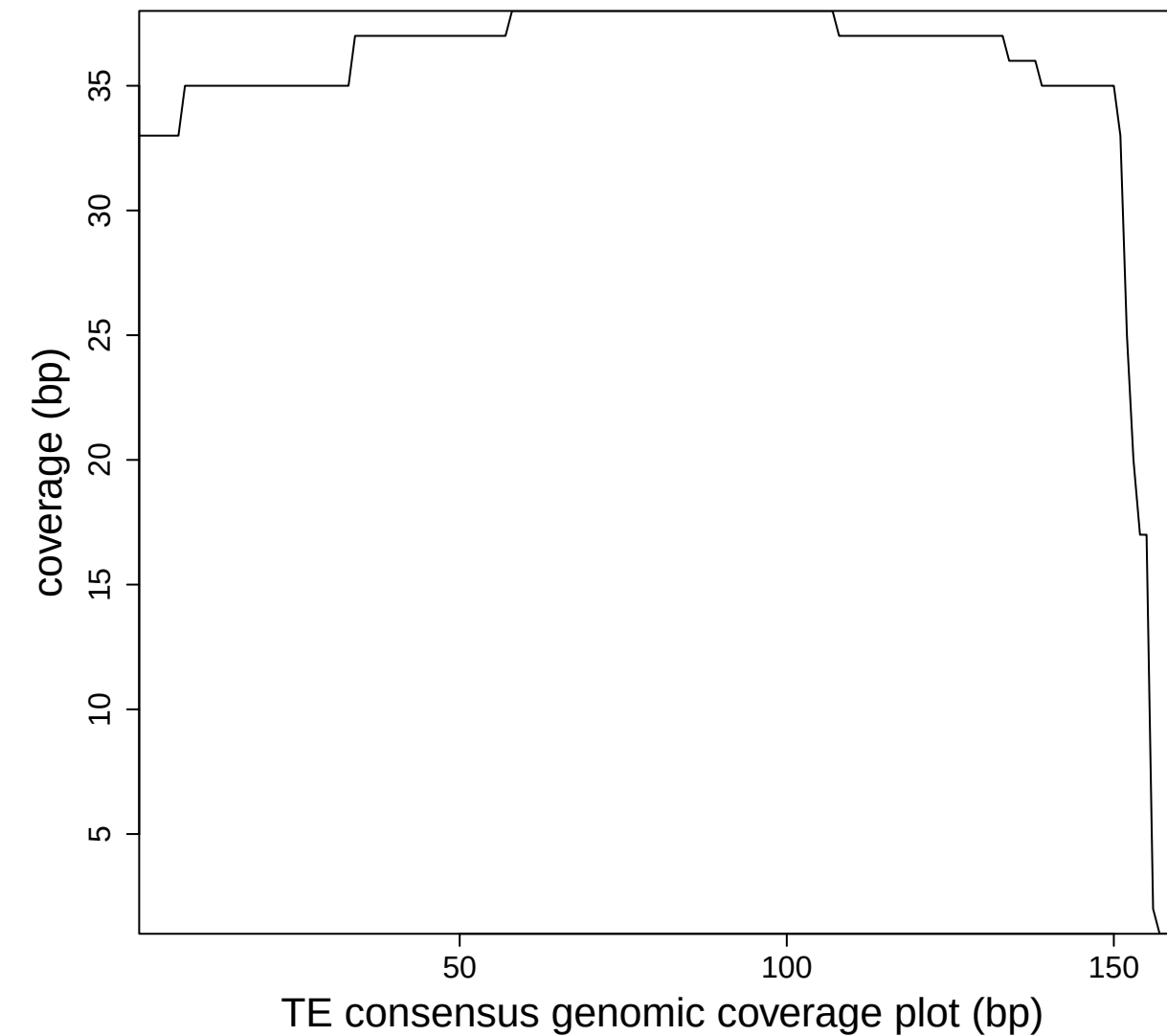
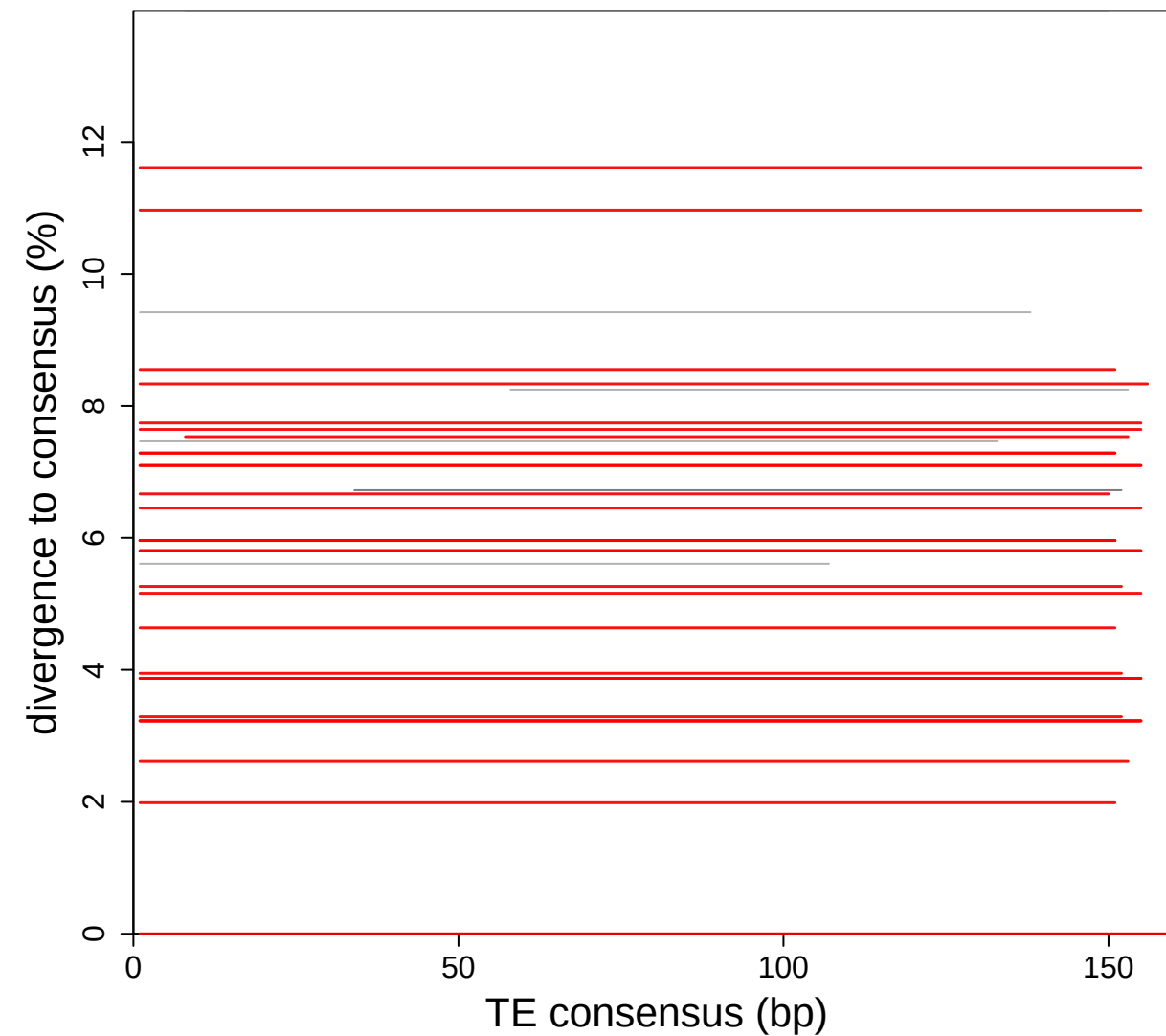


bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bclr
size: 9637bp; fragments: 132; full length: 0 (>=8673.3bp)

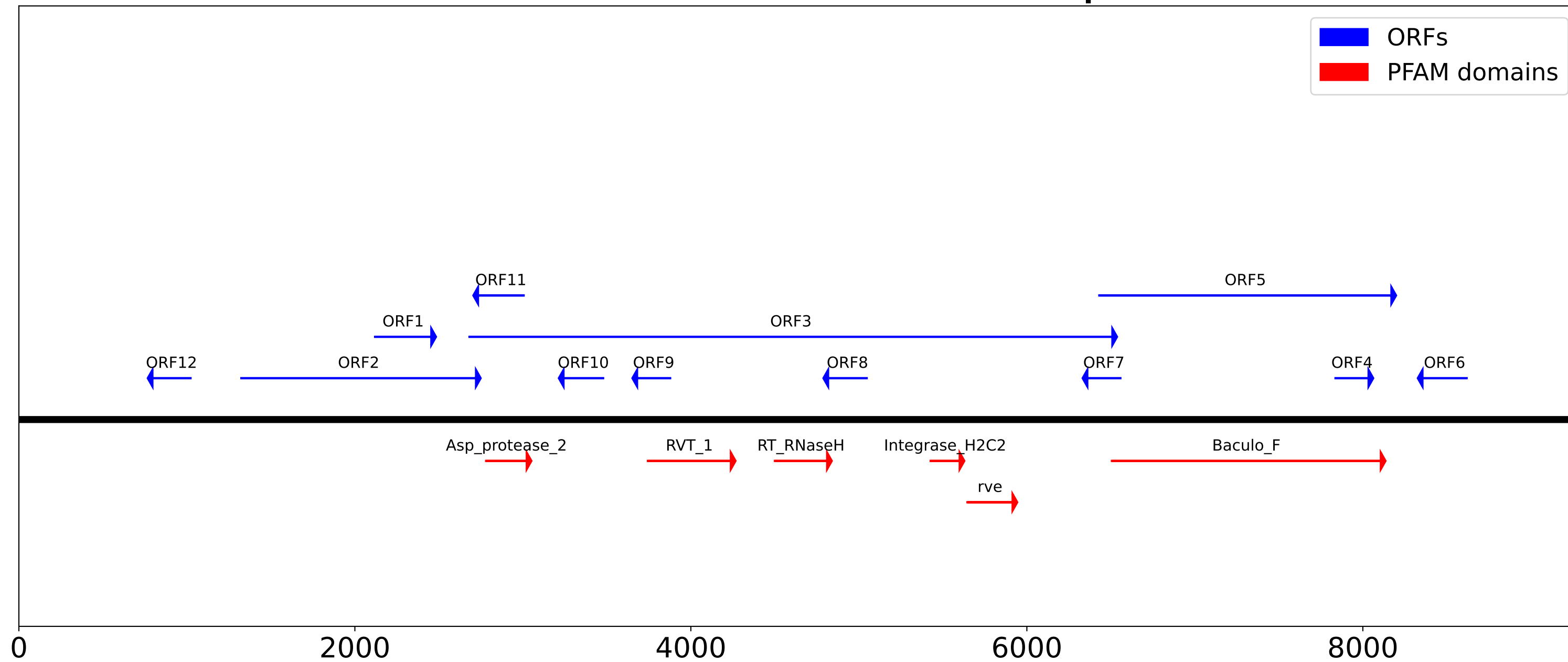
After TEtrimmer Extended plot Blue lines are boundaries



TE: ltr_1_family_370
size: 161bp; fragments: 38; full length: 31 (≥ 144.9 bp)



After TEtrimmer ORF and PFAM domain plot



Dotplot

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

161
0
TE consensus after TEtrimmer (bp)

