

Start crop Point

End crop Point

MSA length = 1442



Start crop Point

End crop Point

0

10

0

250

500

750

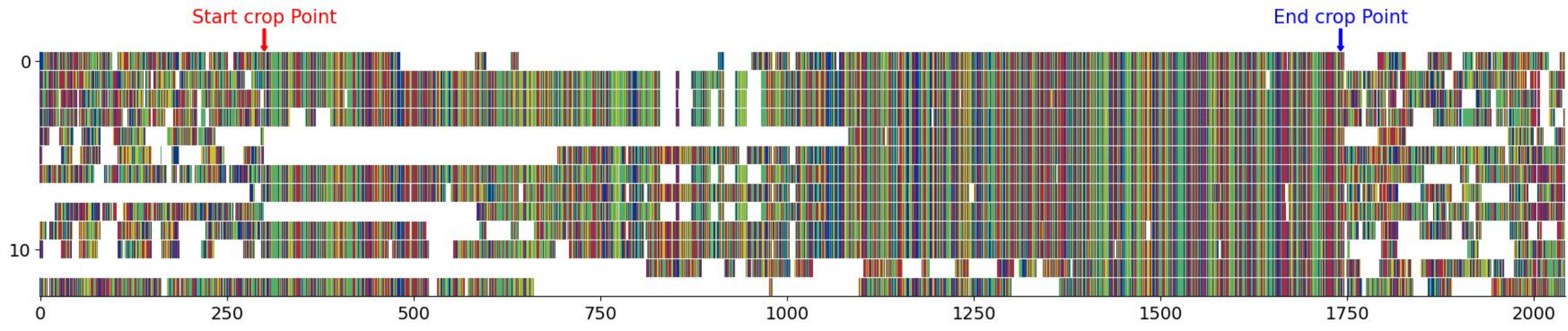
1000

1250

1500

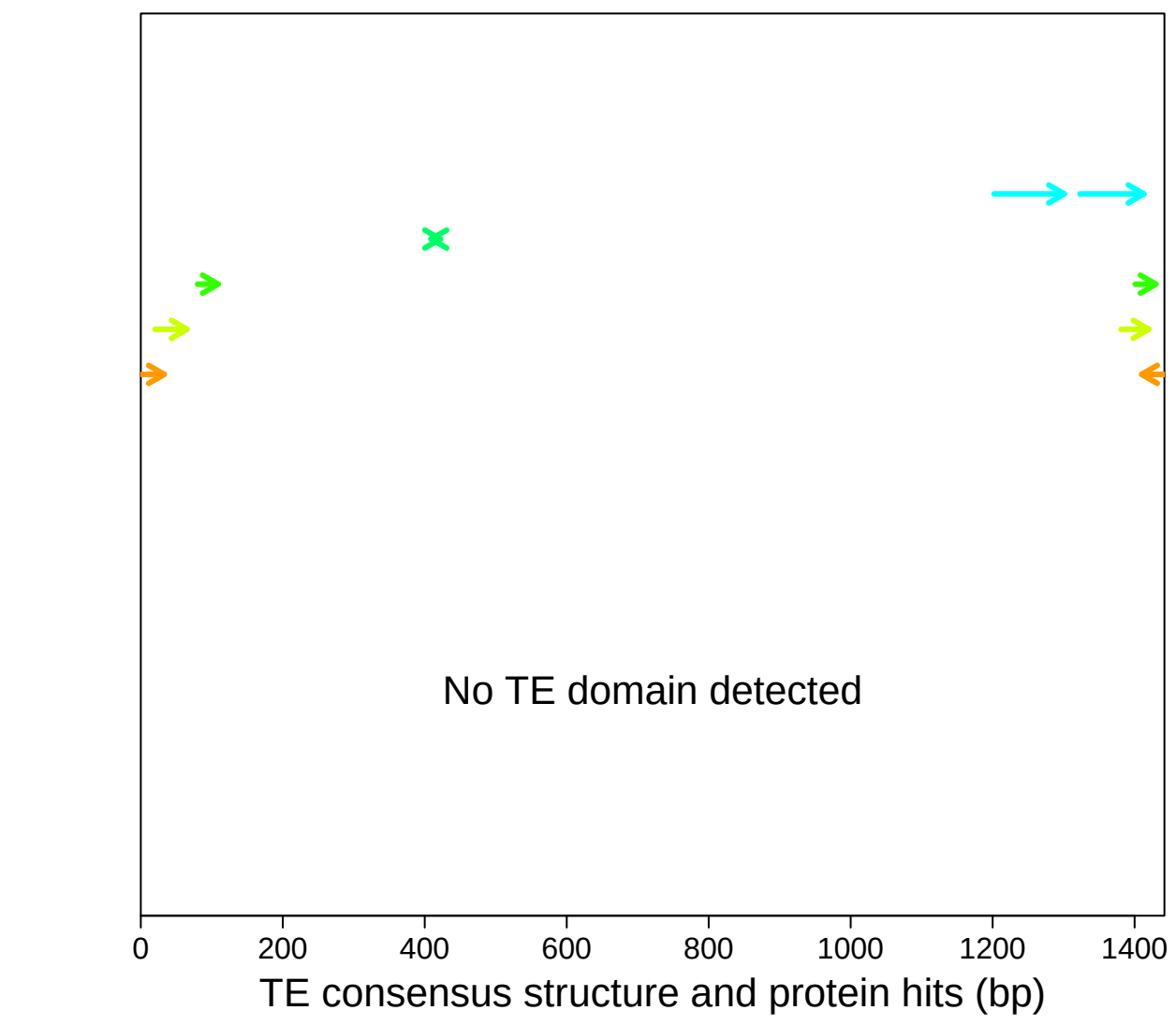
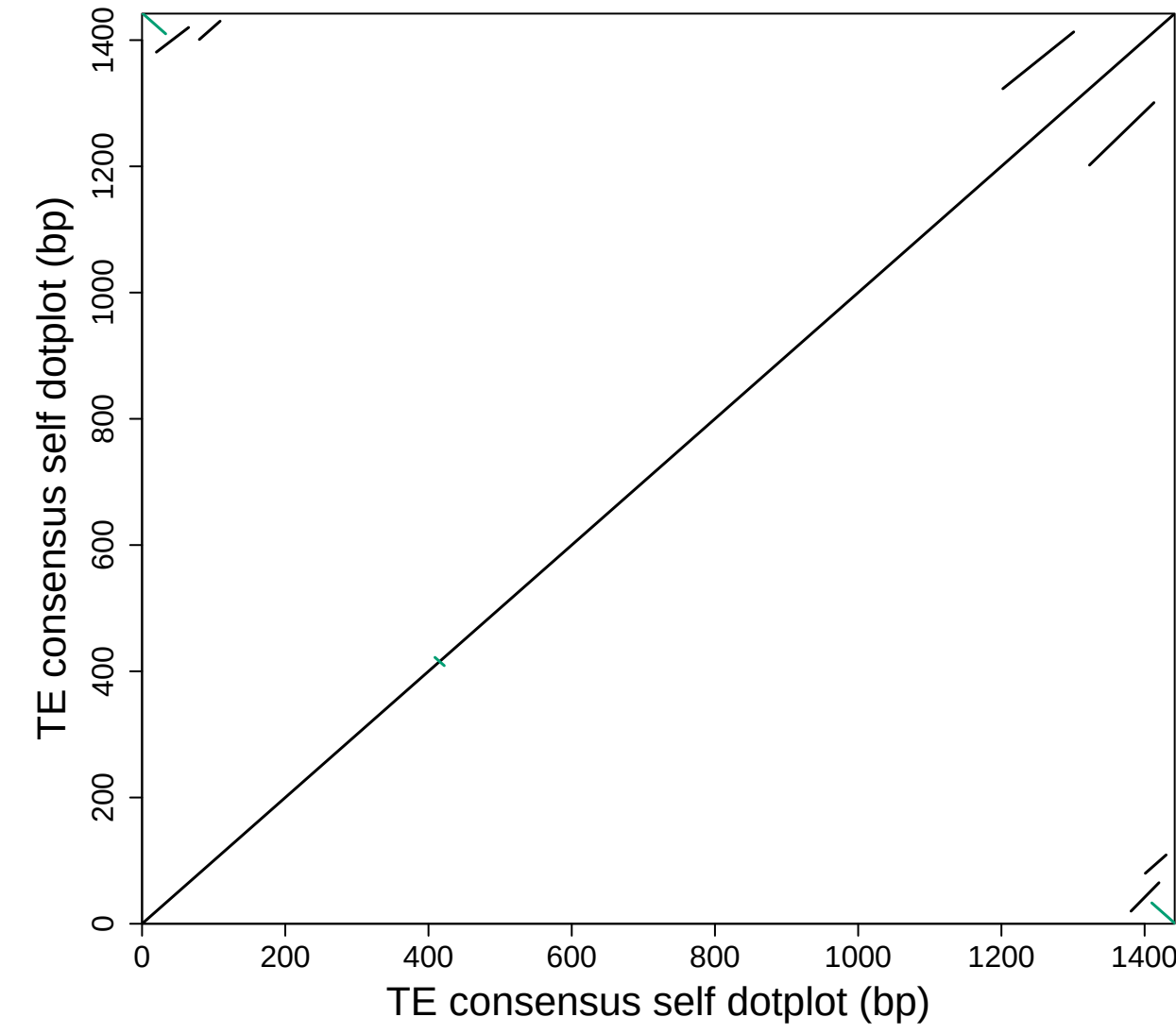
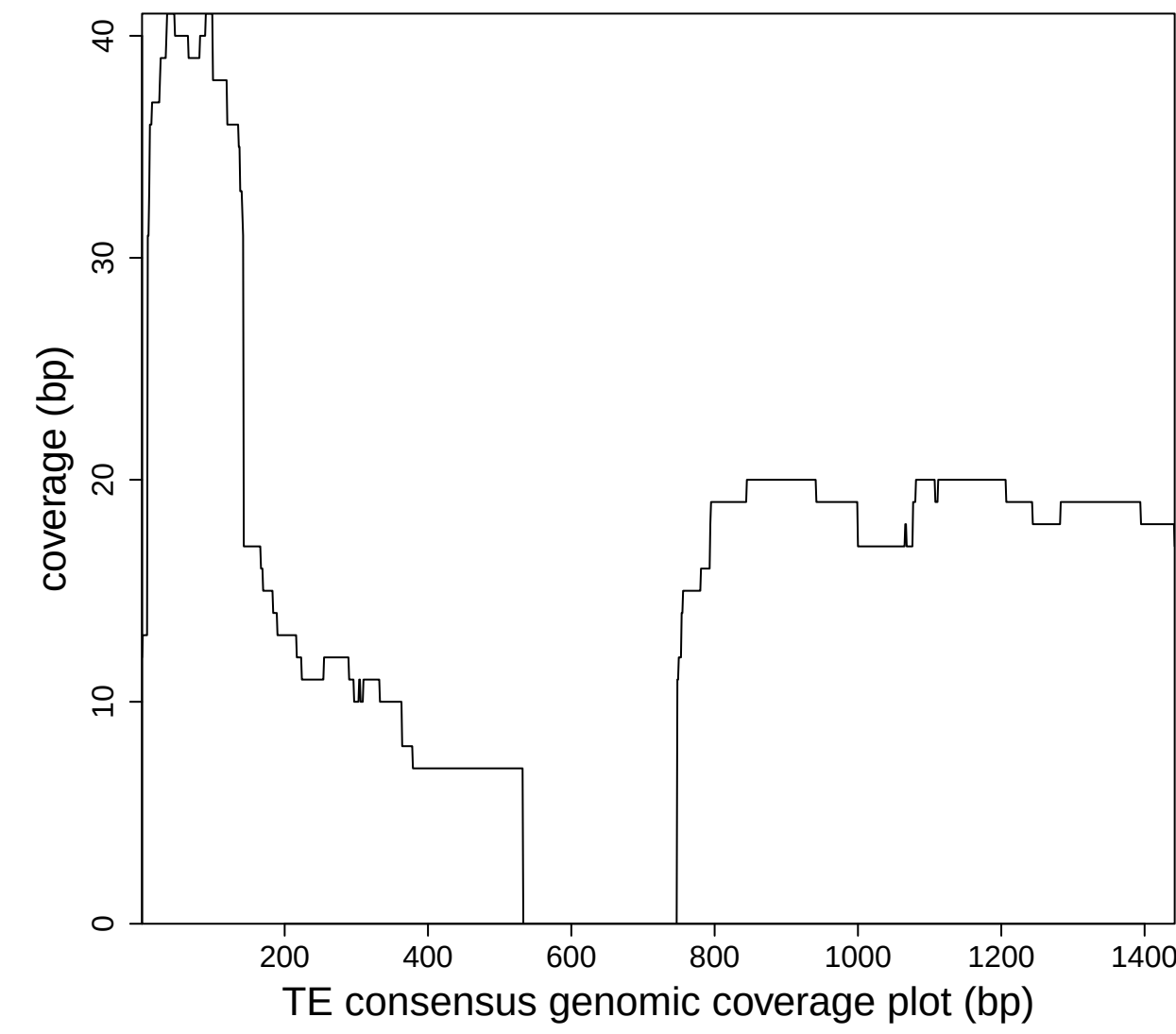
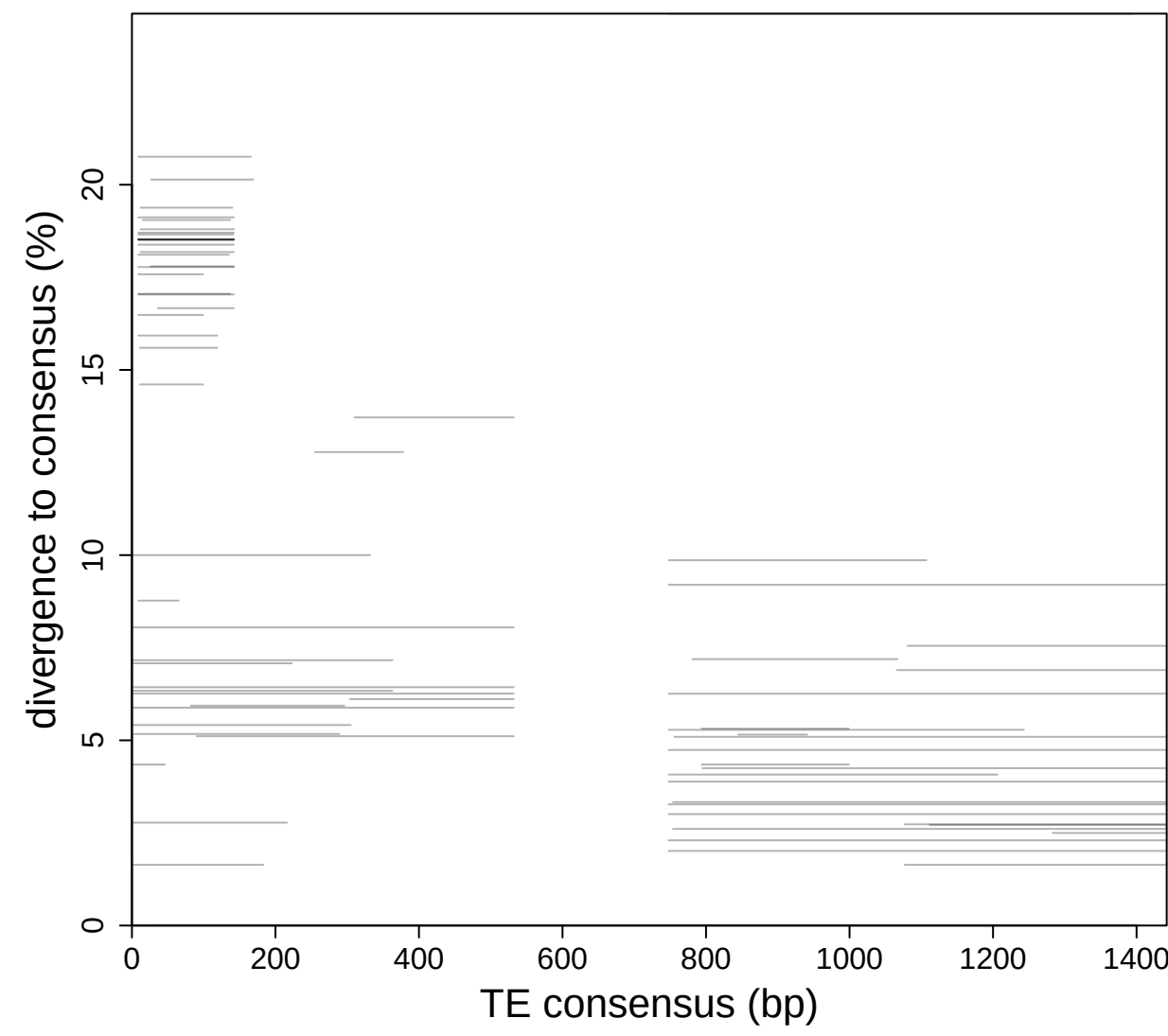
1750

2000



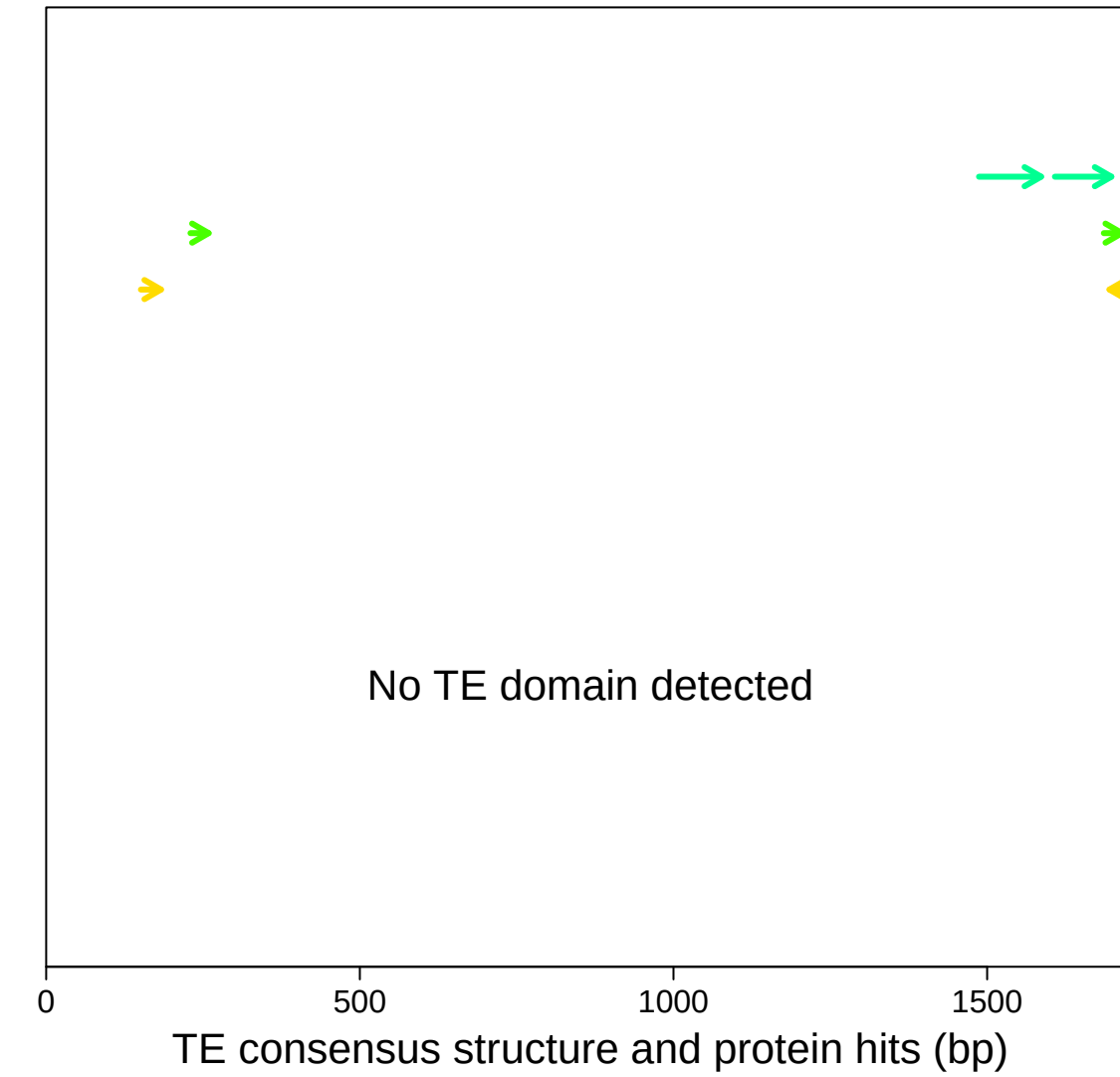
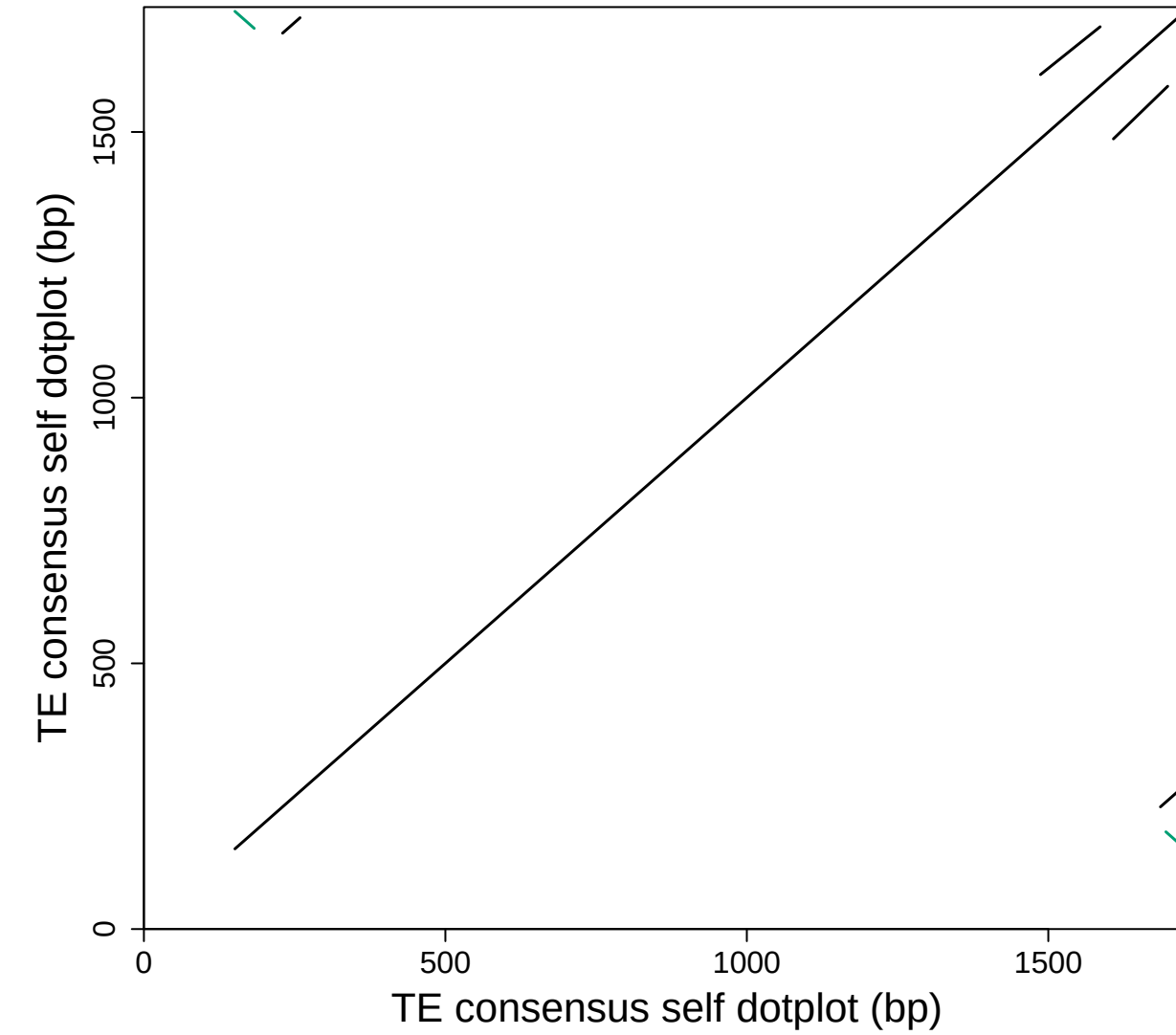
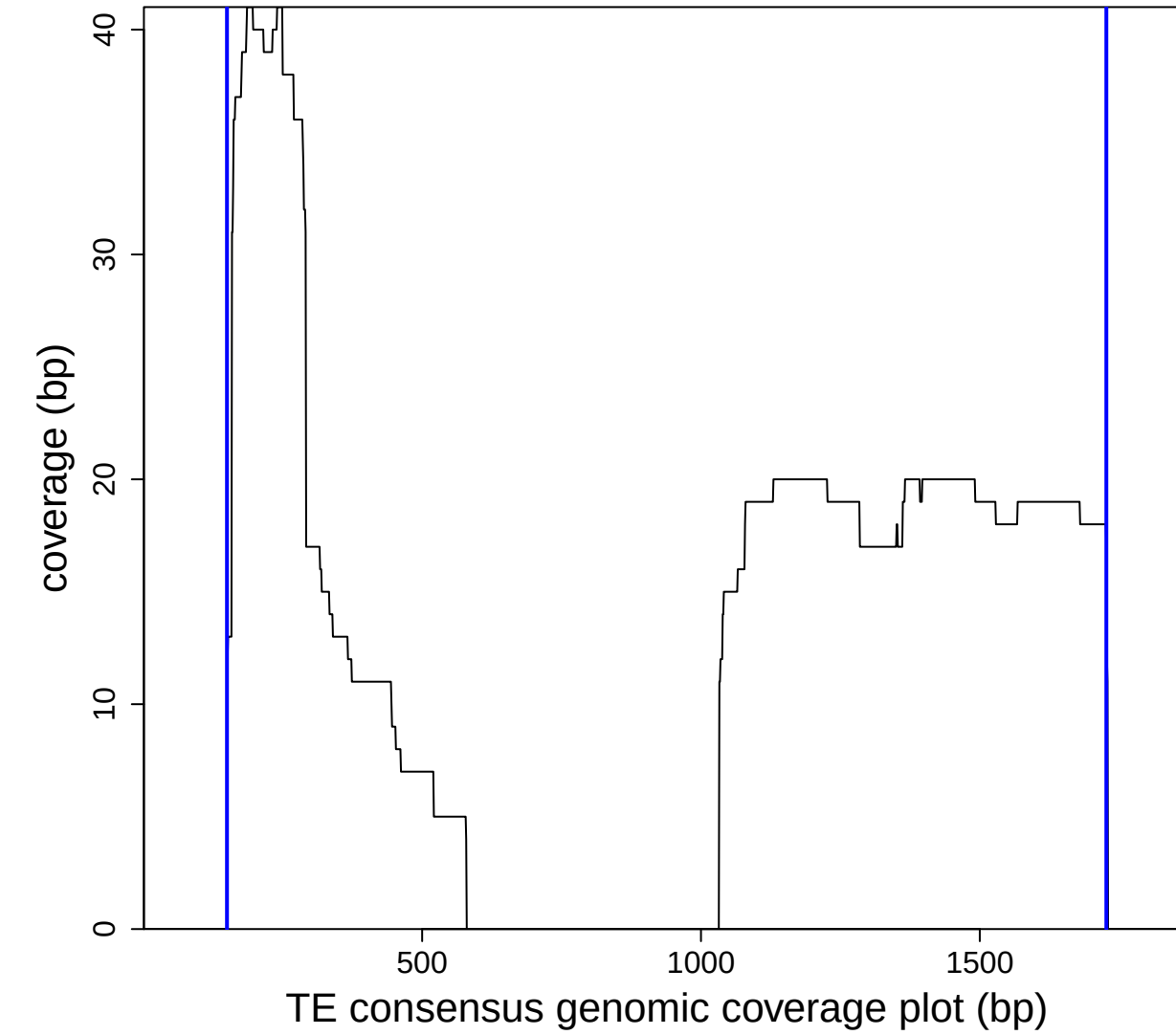
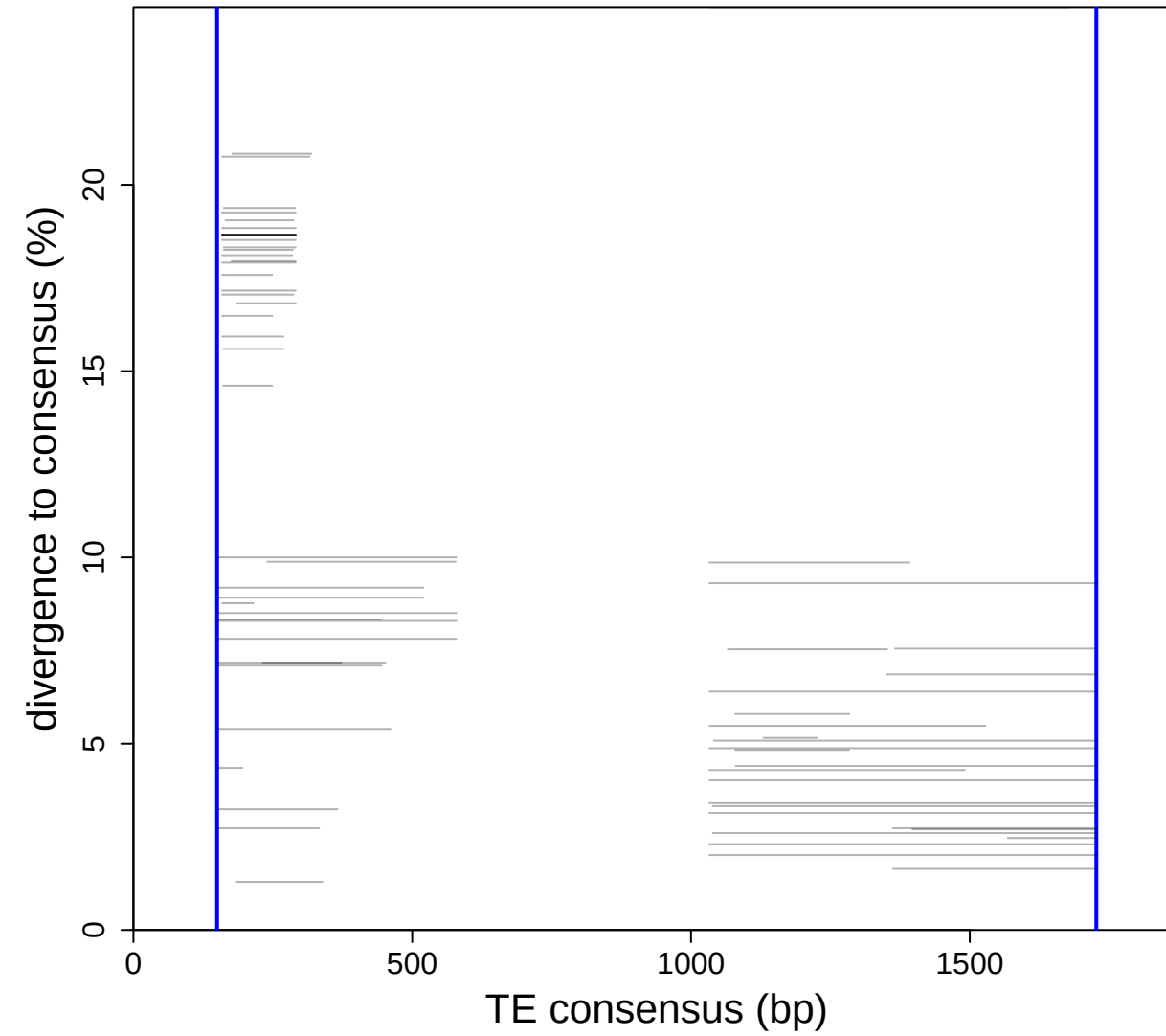
a.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.f
size: 1442bp; fragments: 72; full length: 0 (>=1297.8bp)

After TEtrimmer 1442 bp

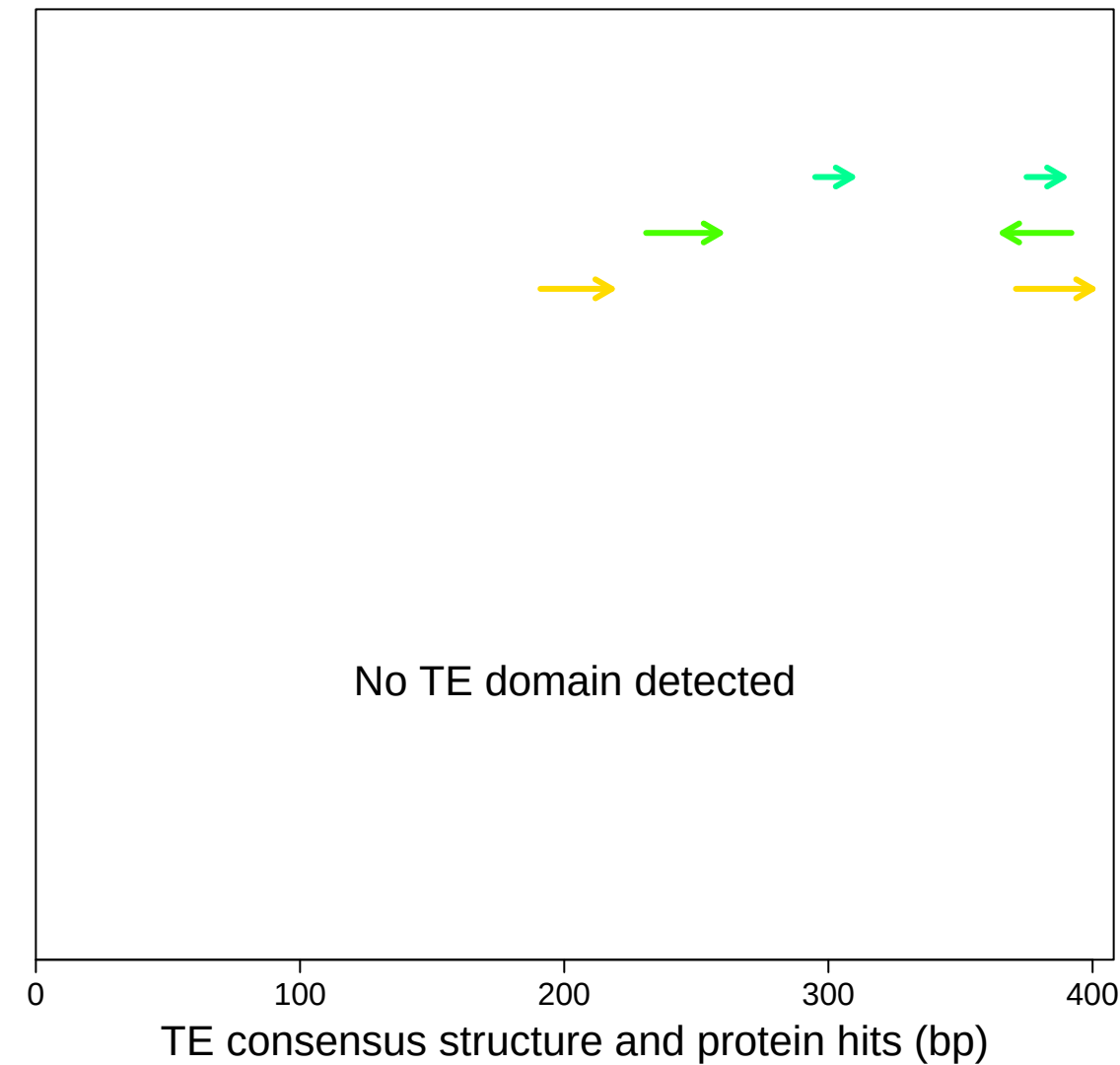
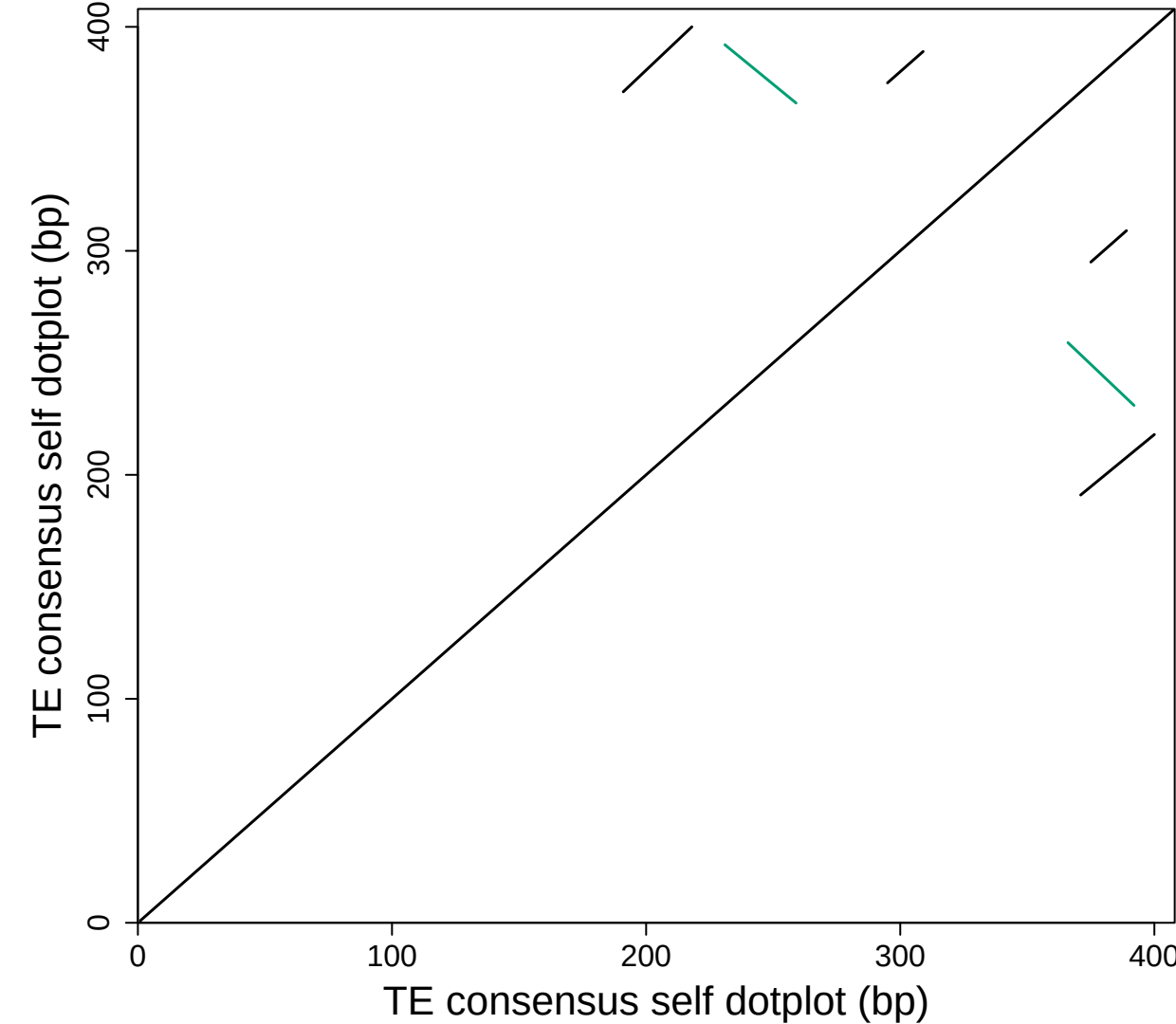
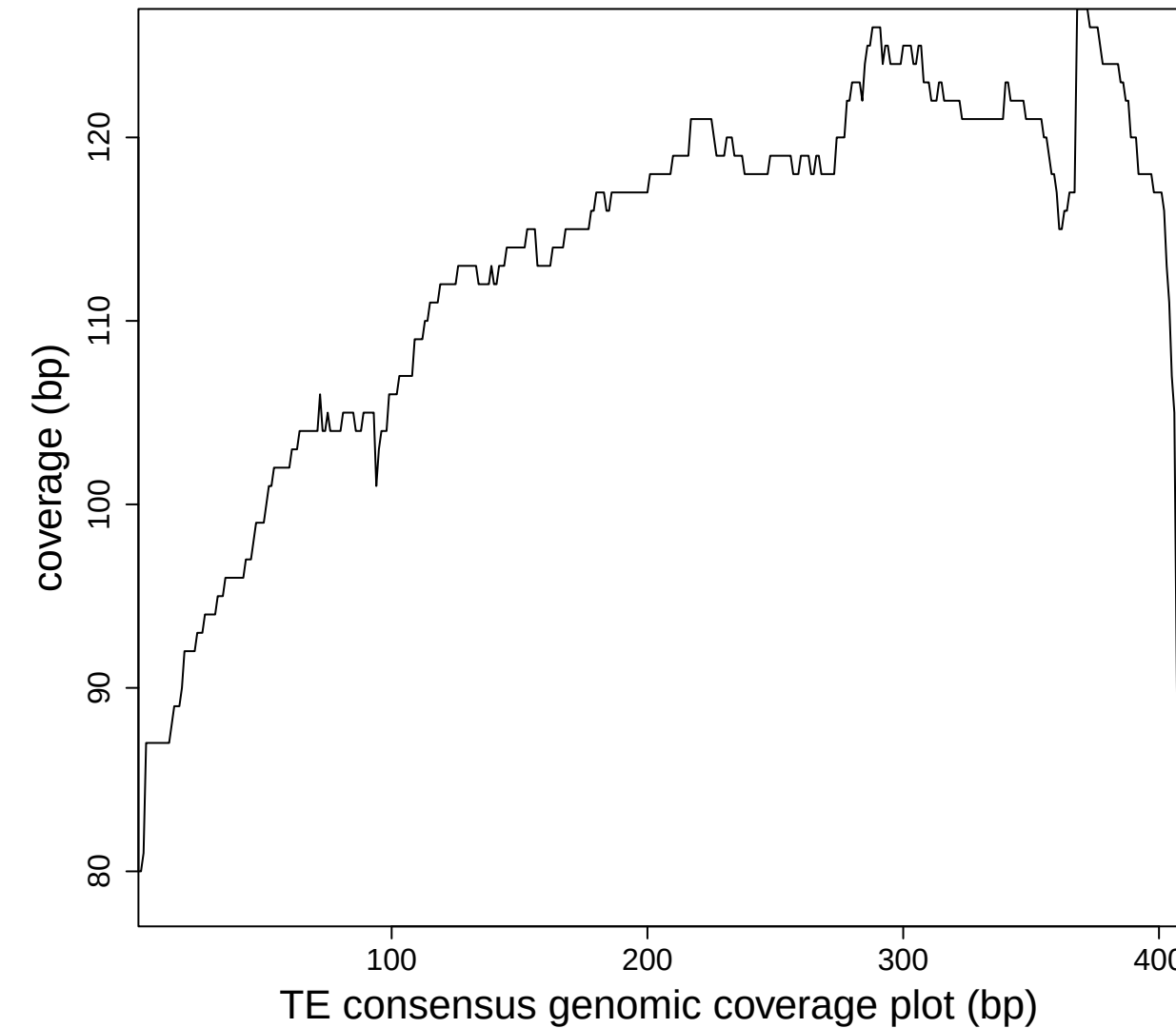
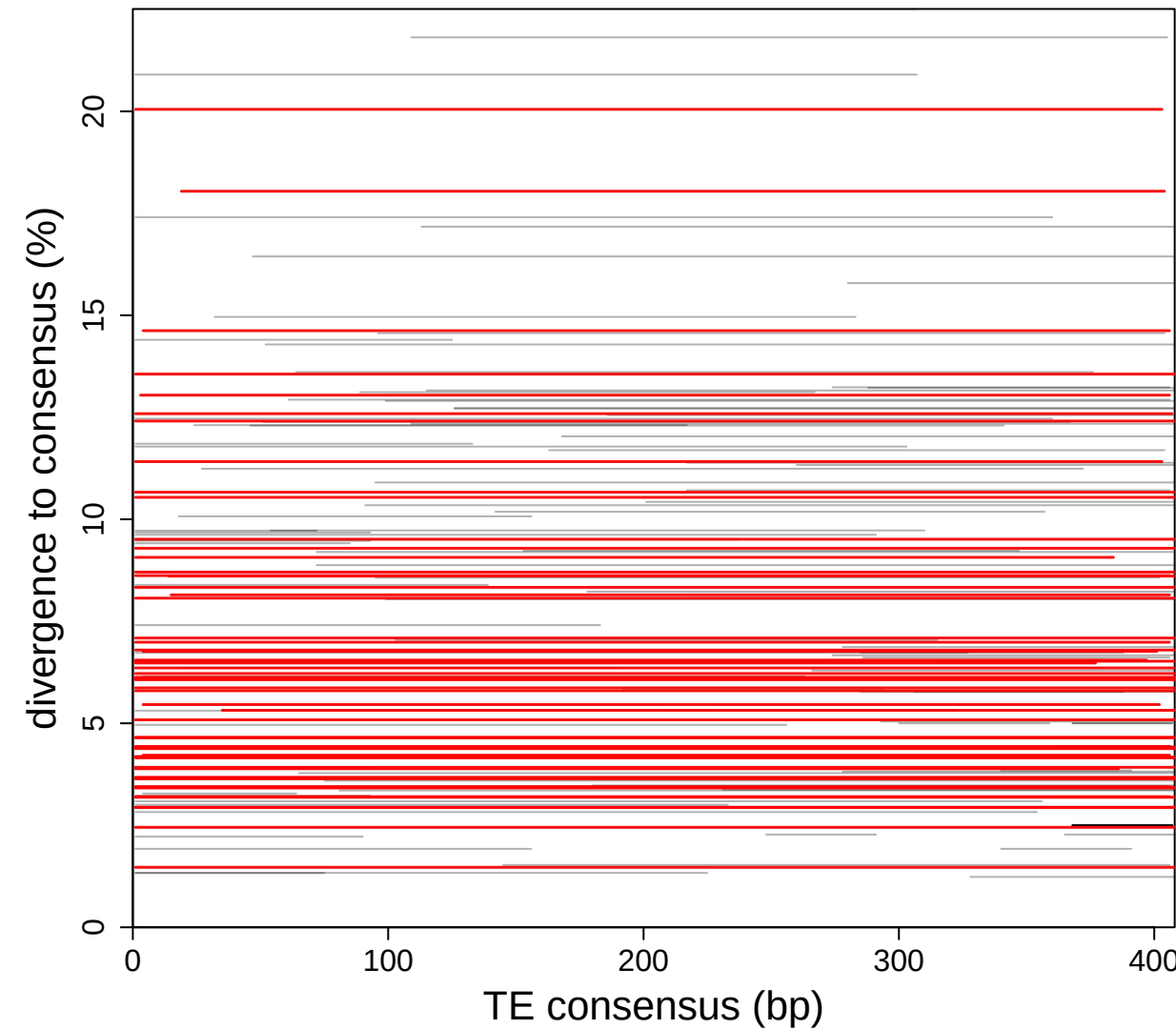


5.fasta.b.bed uf.bed g_2.bed fm_1.bed 0 0 bcln.fa aln.fa cl.f
size: 1877bp; fragments: 69; full length: 0 (>=1689.3bp)

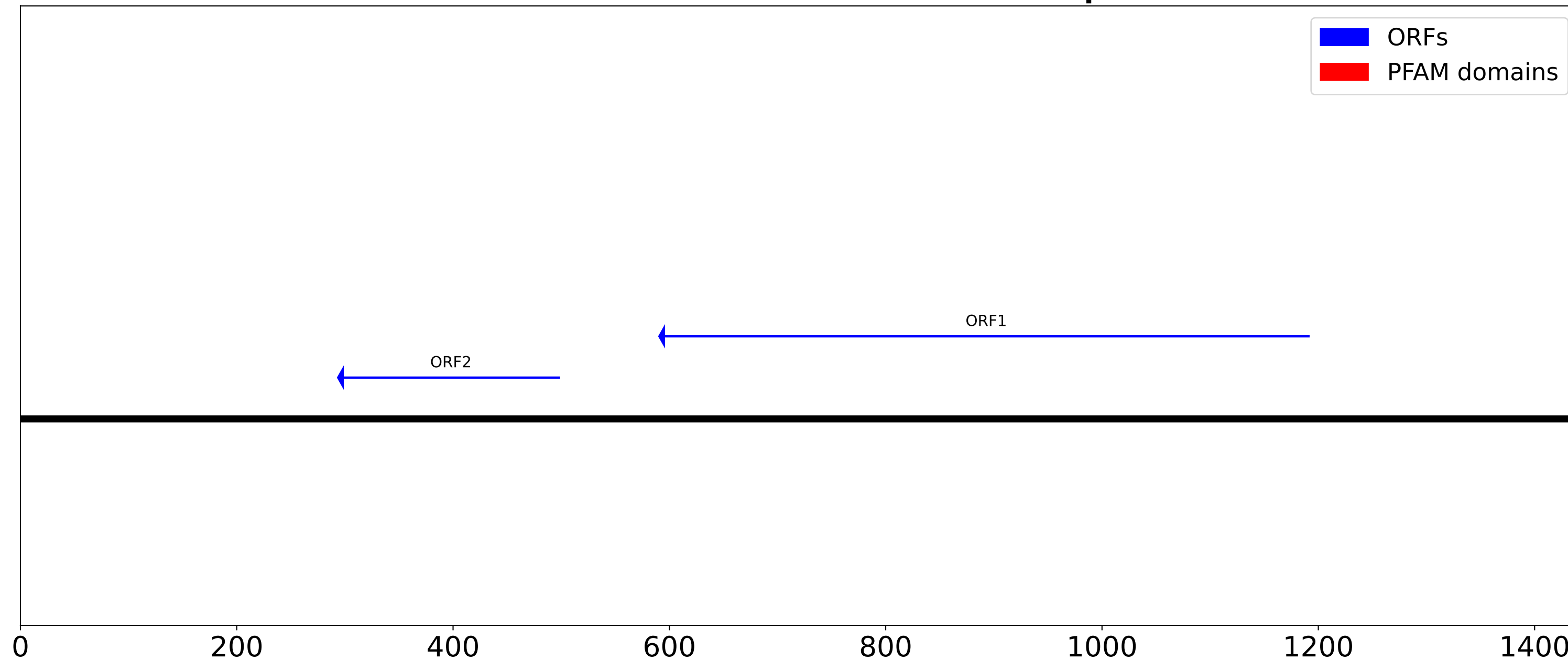
After TEtrimmer Extended plot Blue lines are boundaries



TE: rnd_5_family_2155
size: 408bp; fragments: 172; full length: 62 (≥ 367.2 bp)



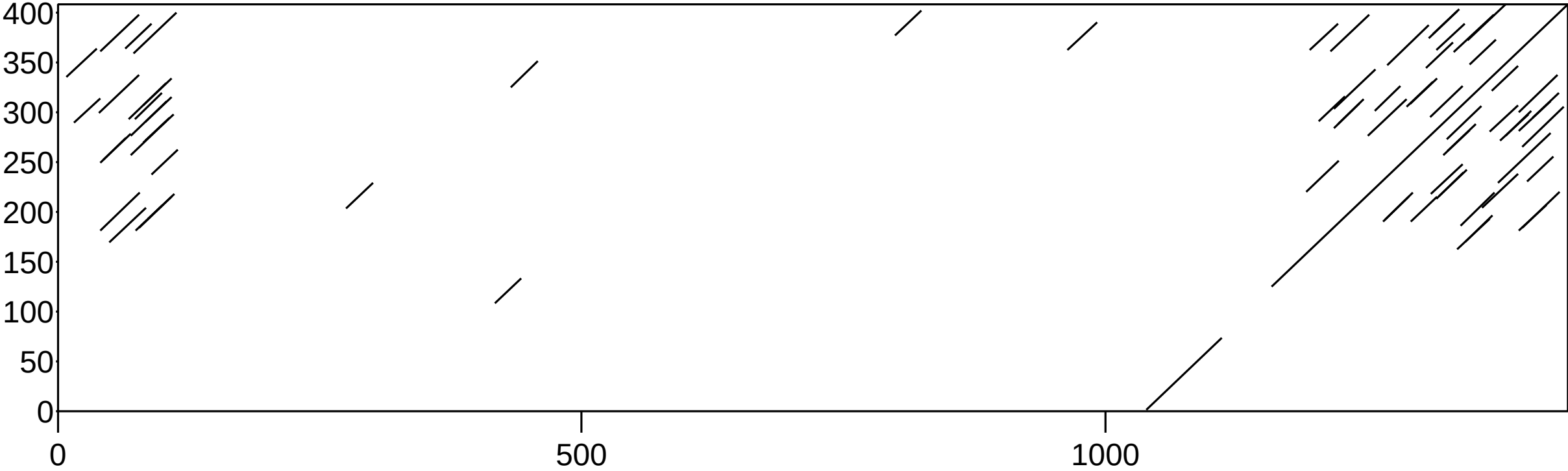
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)