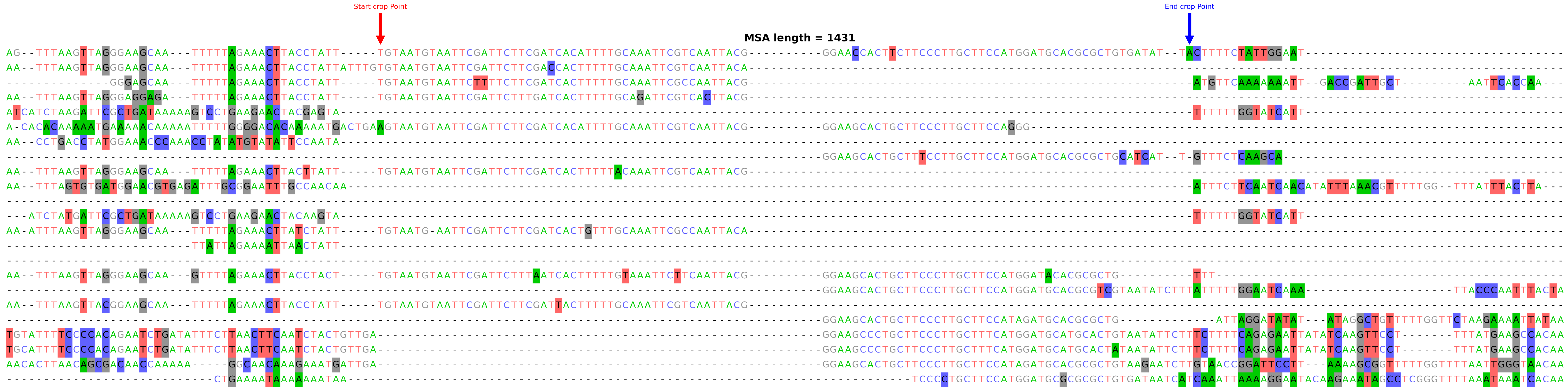
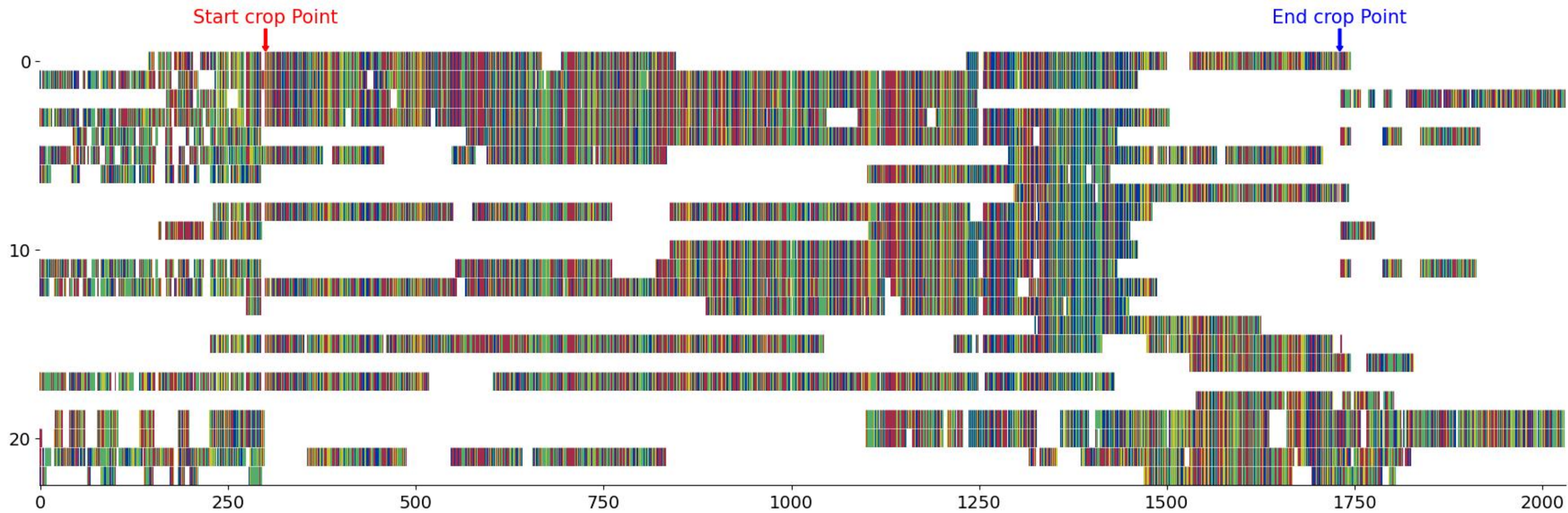
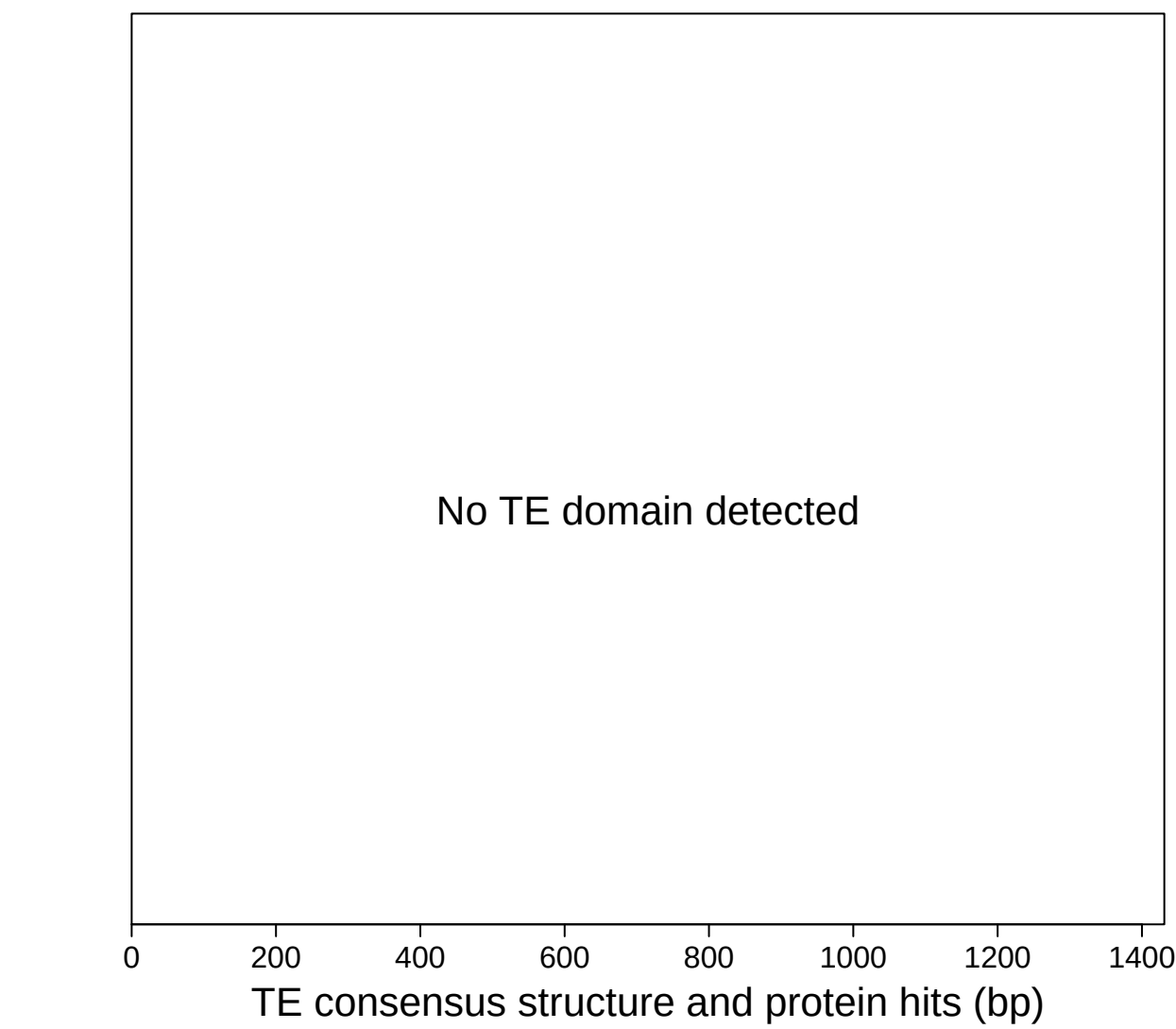
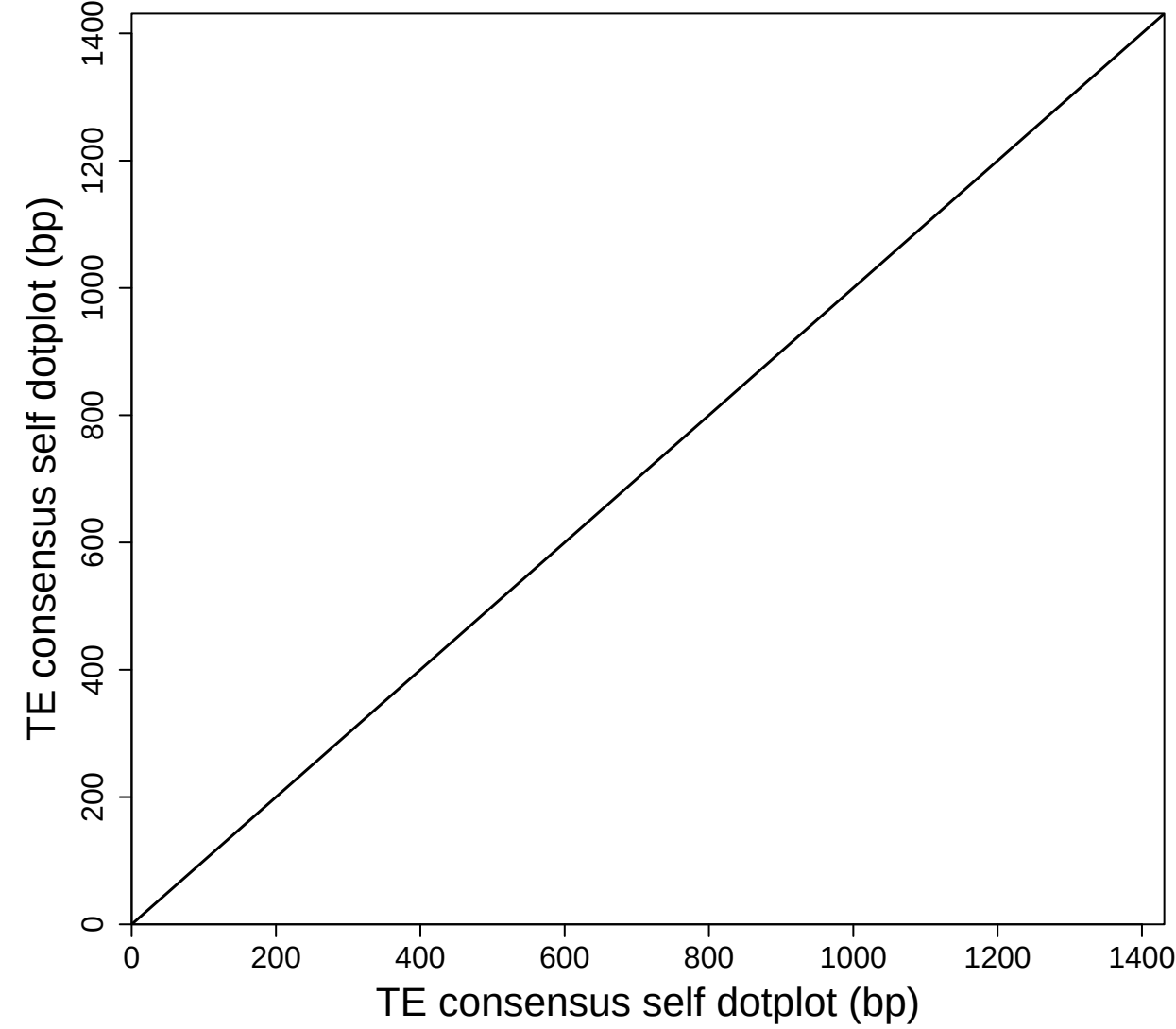
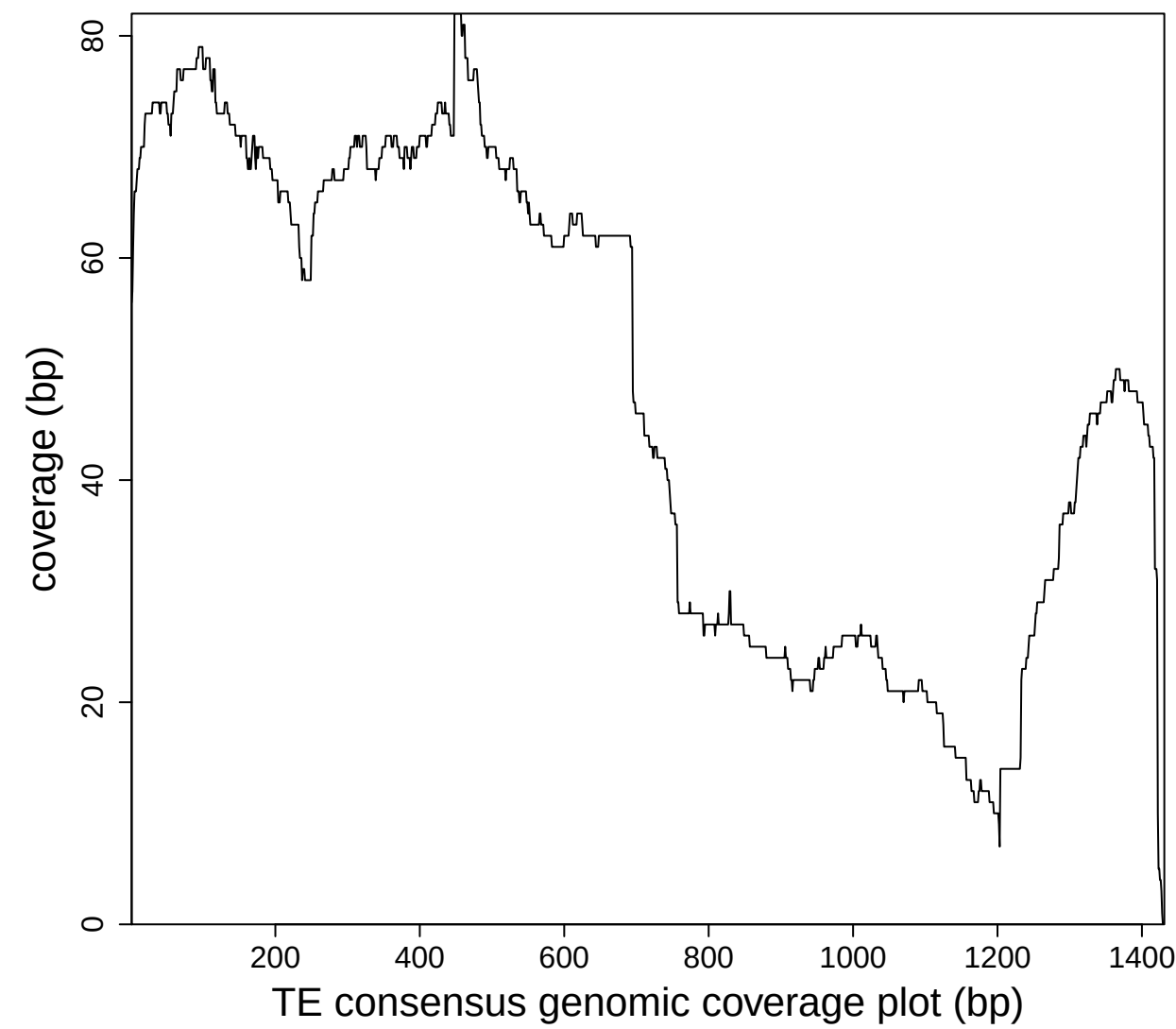
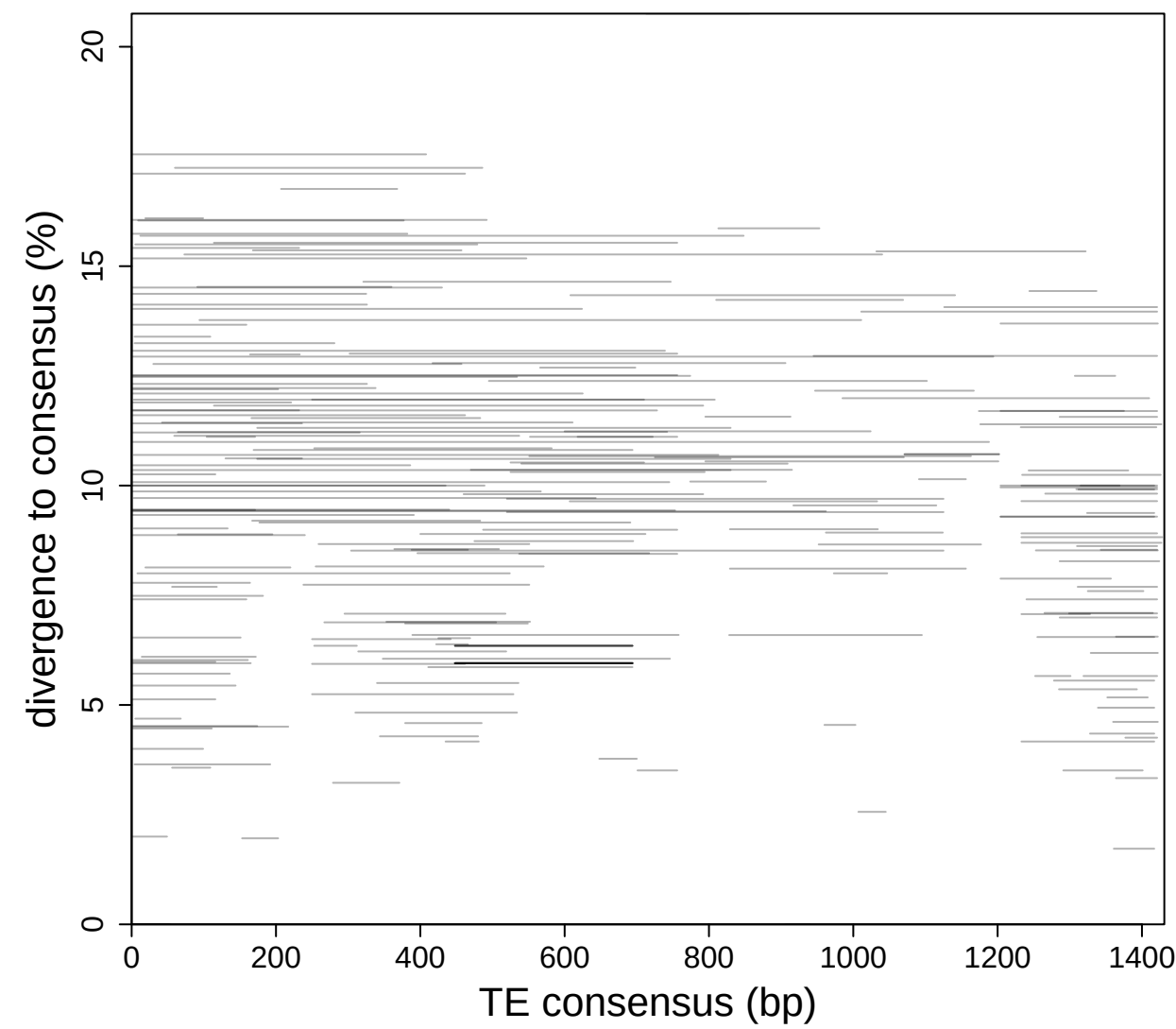






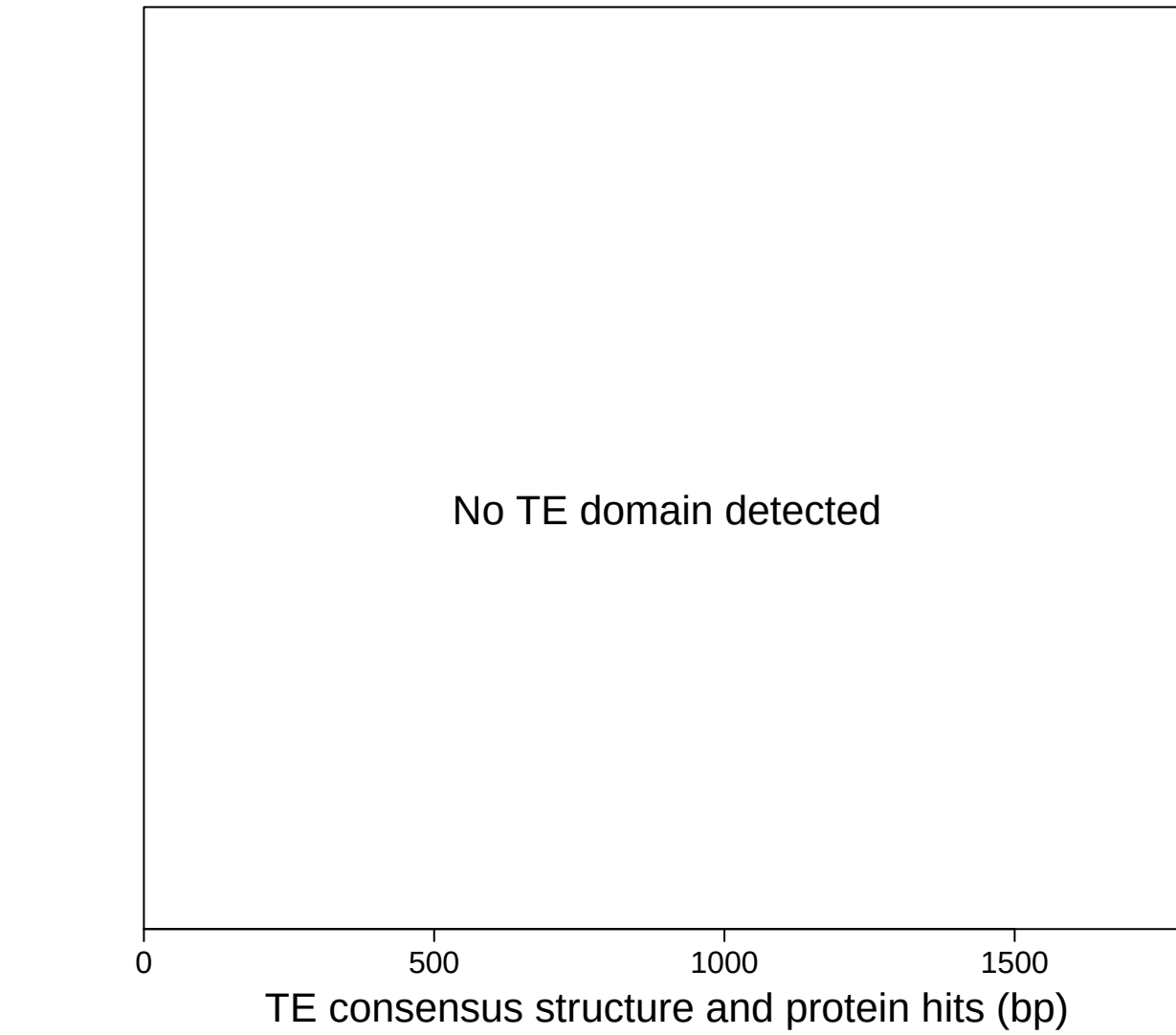
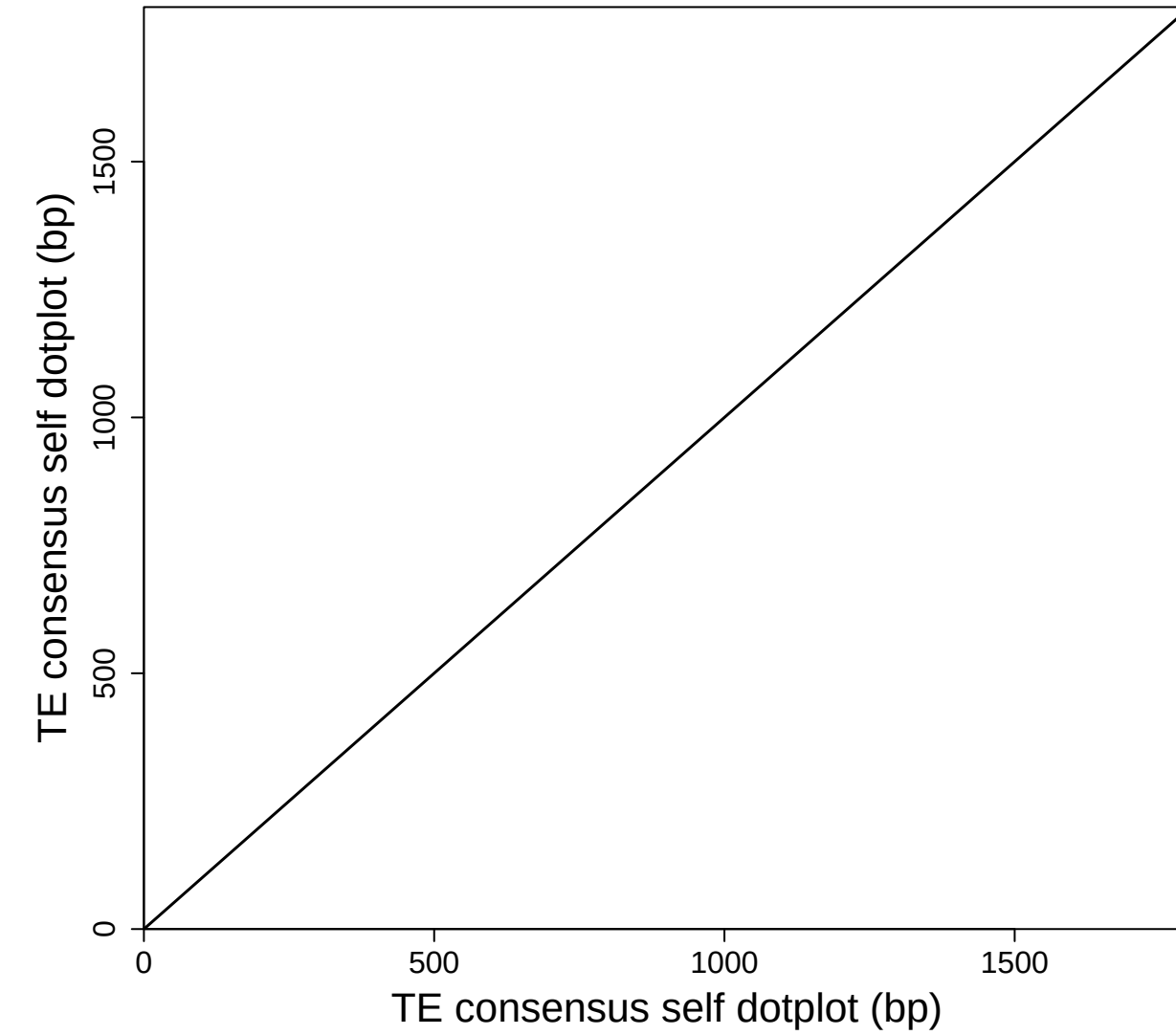
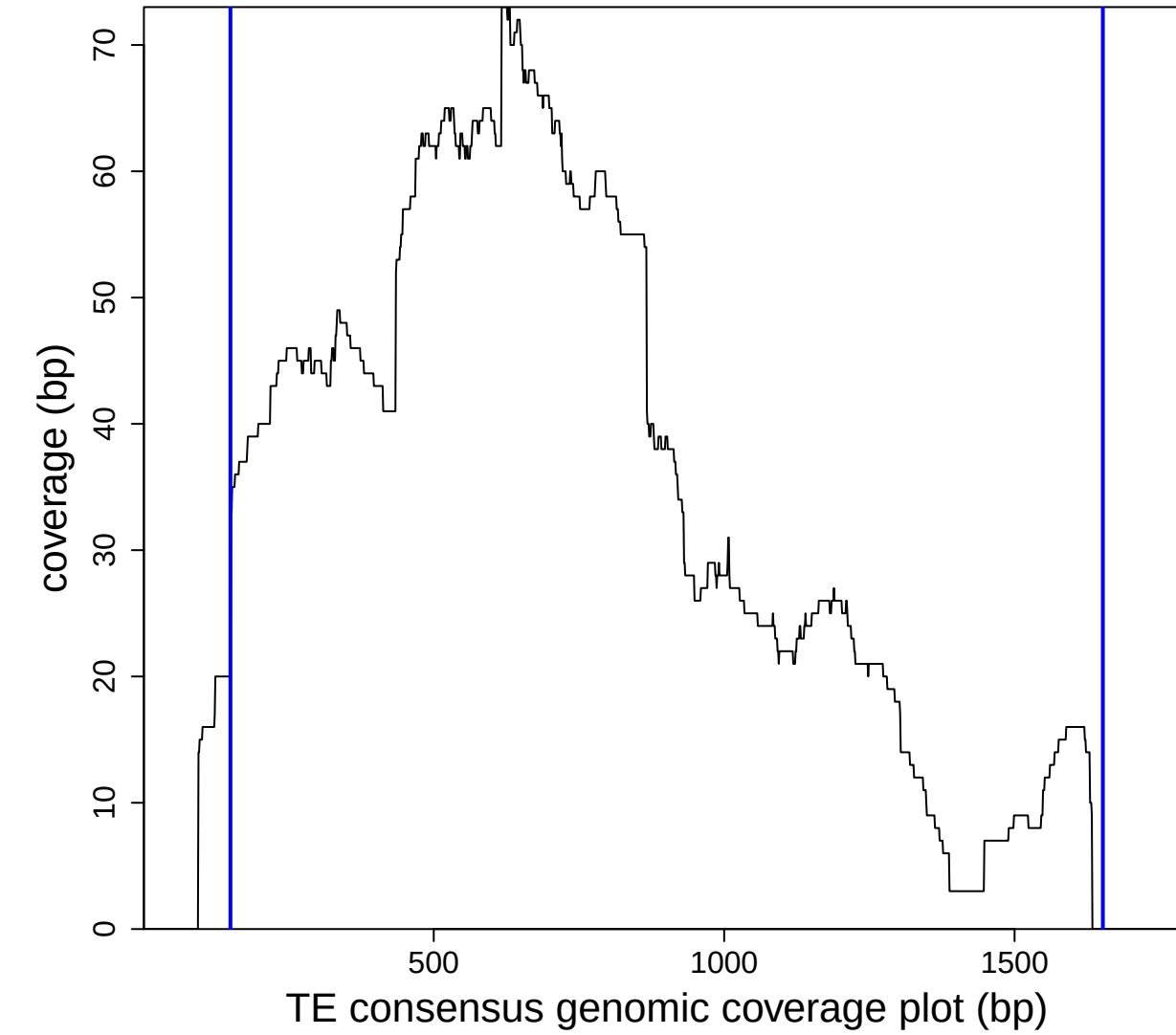
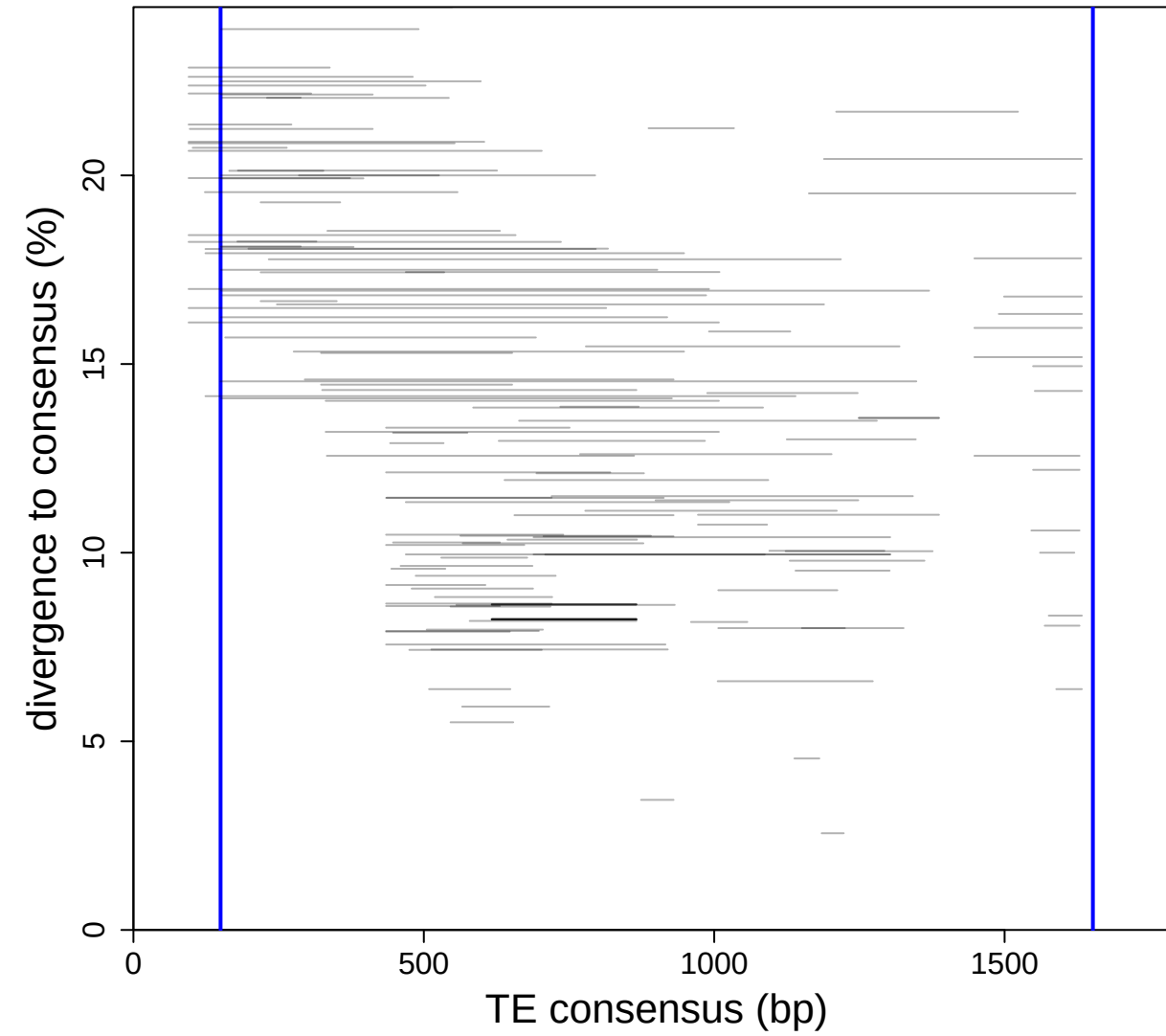
a.b.bed\_uf.bed\_g\_1.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.fa\_gs.f  
size: 1431bp; fragments: 240; full length: 0 (>=1287.9bp)

# After TETrimmer 1431 bp

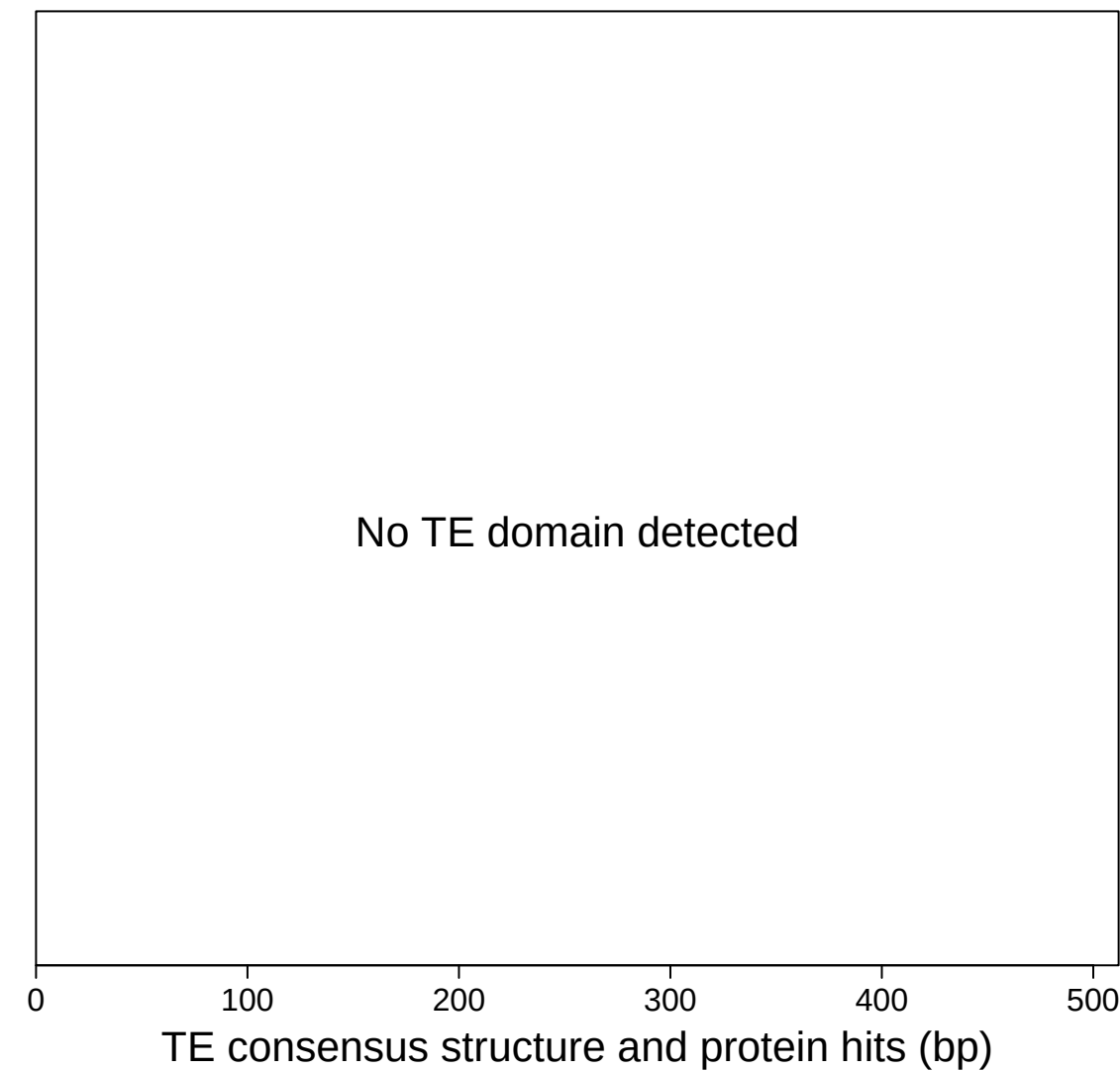
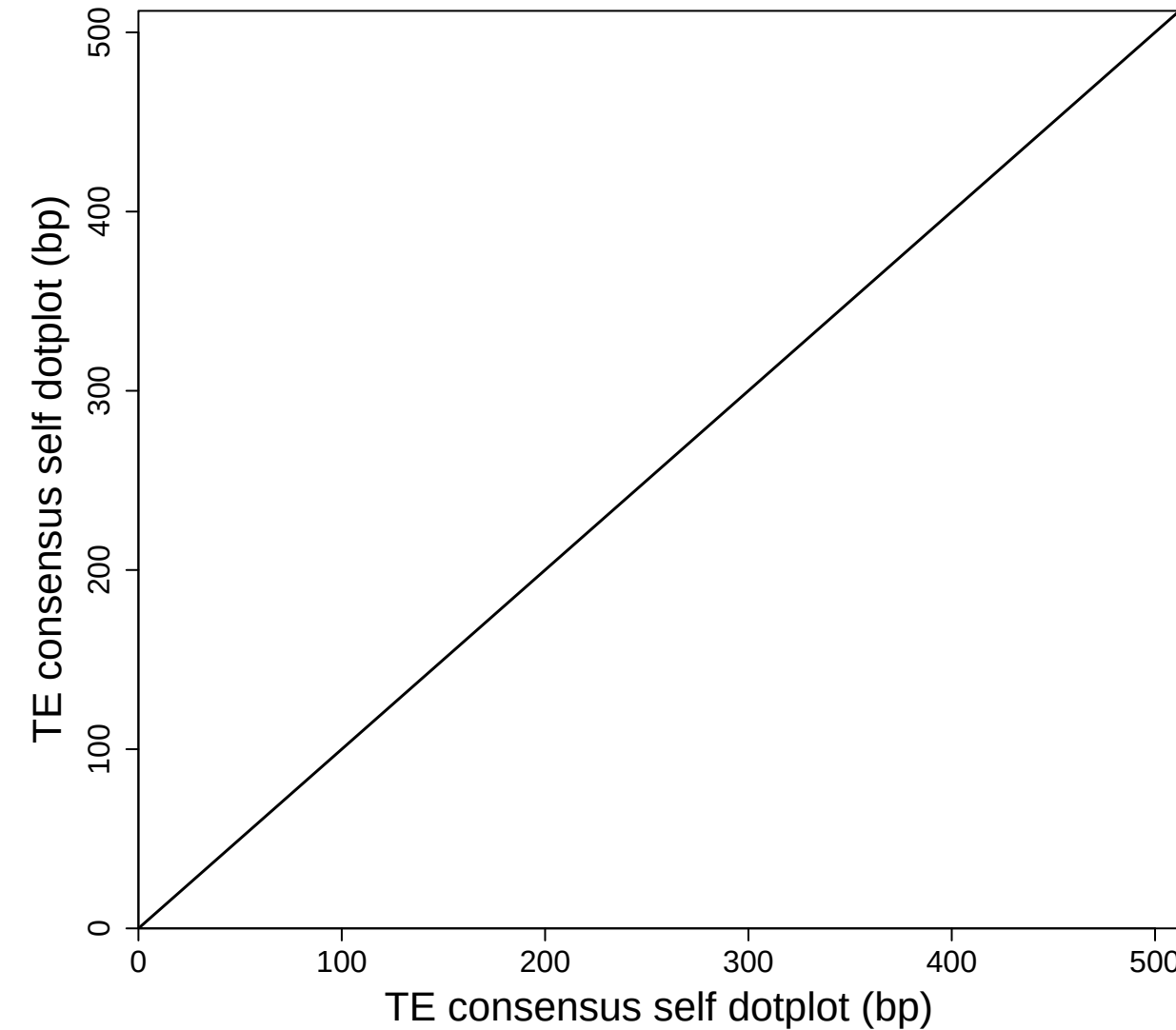
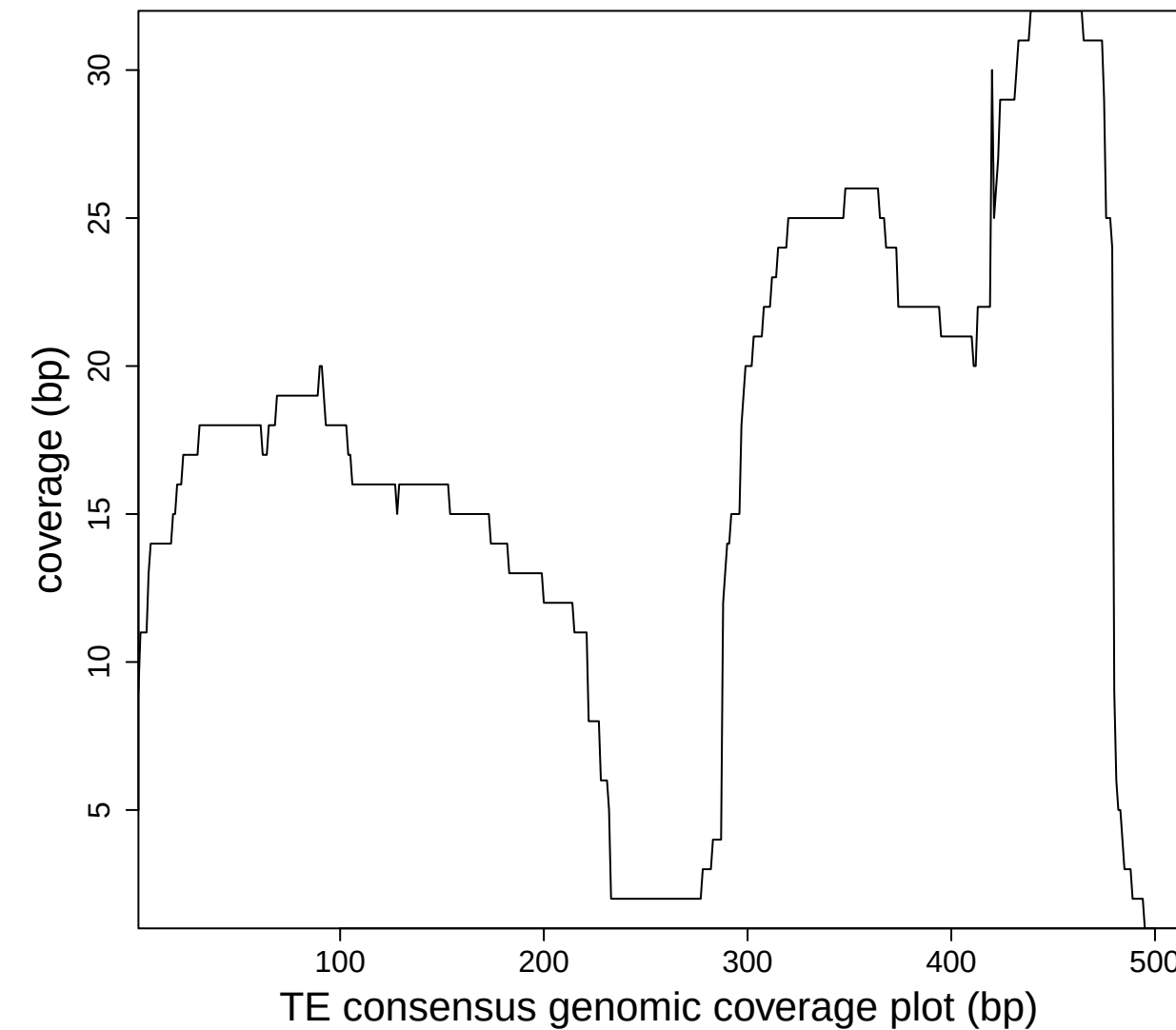
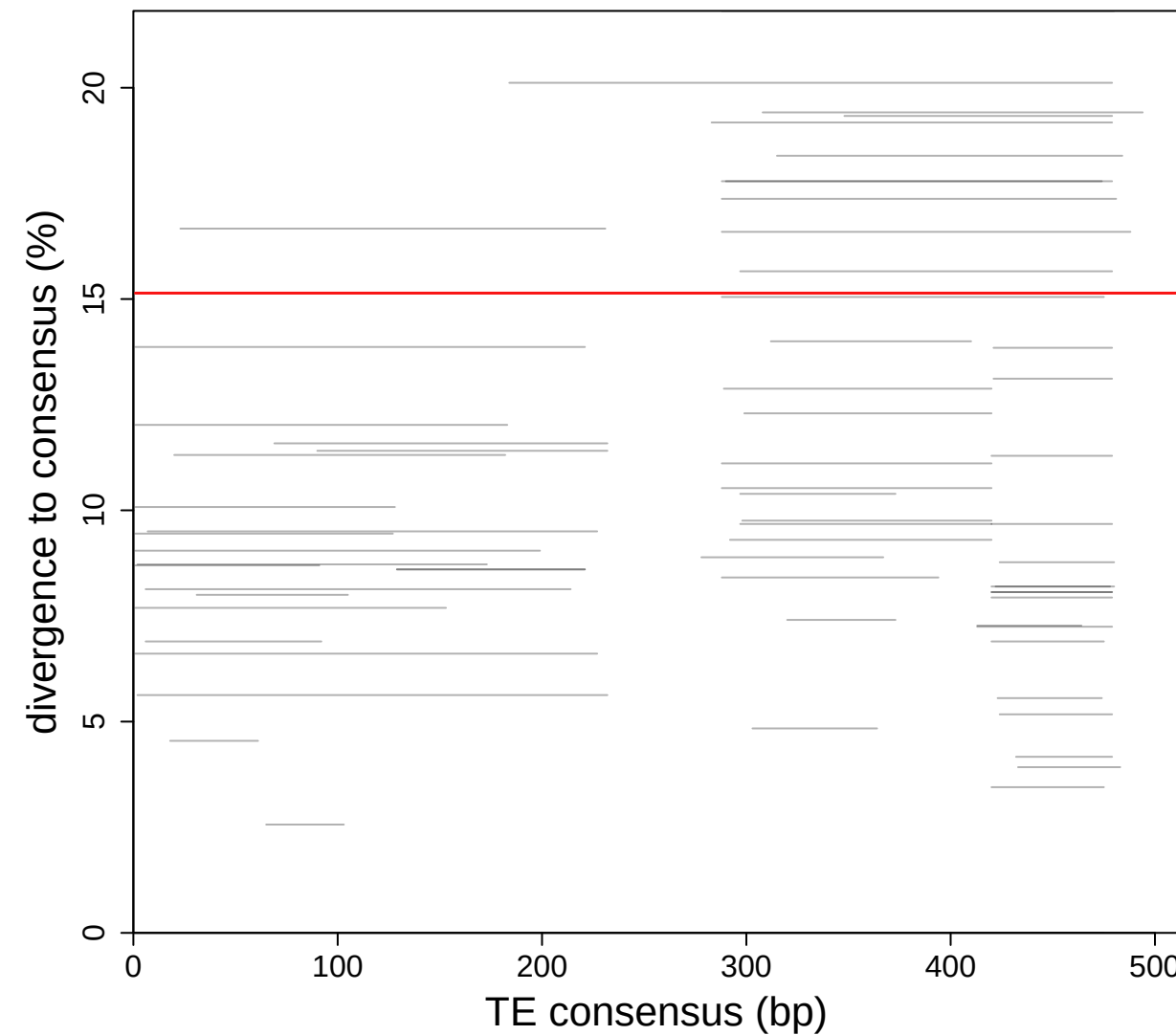


4.fasta.b.bed uf.bed g\_1.bed fm\_1.bed 0\_0\_bcln.fa aln.fa cl.f  
size: 1802bp; fragments: 157; full length: 0 (>=1621.8bp)

# After TEtrimmer Extended plot Blue lines are boundaries

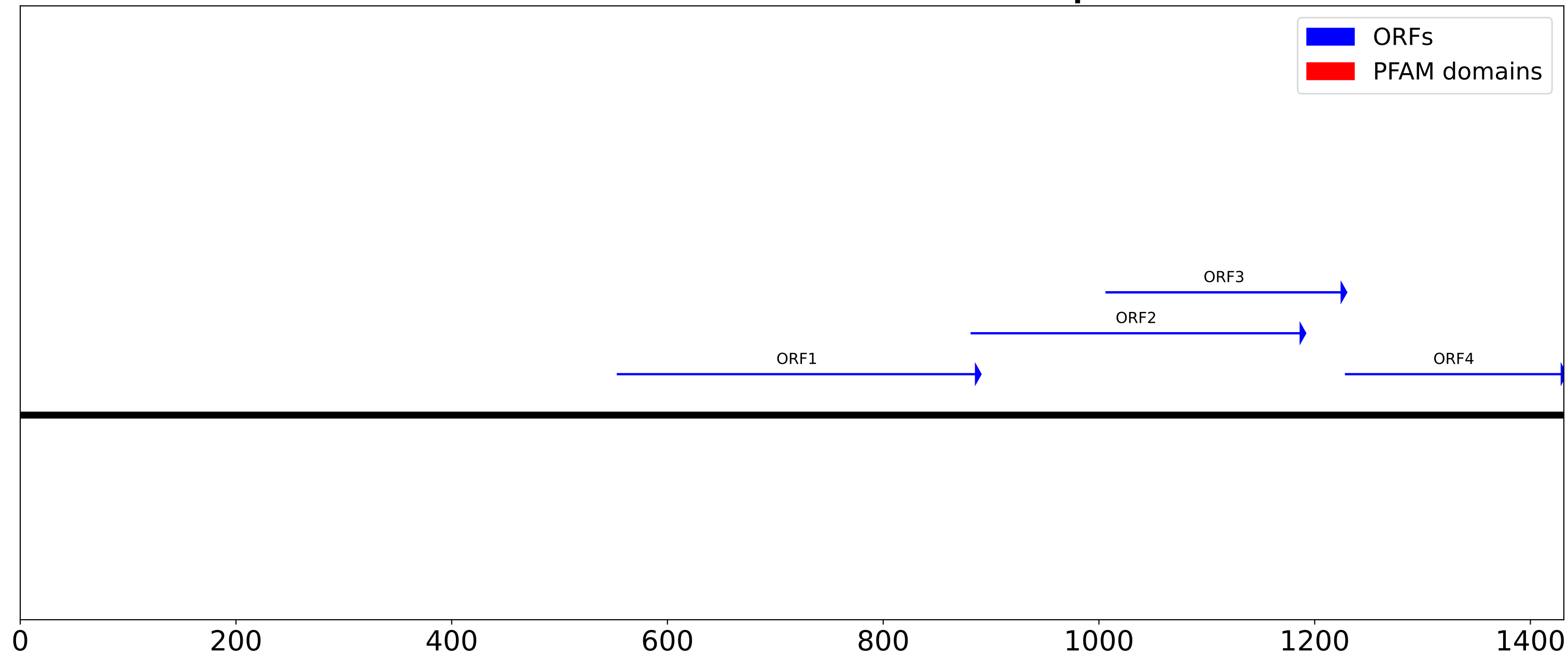


TE: rnd\_5\_family\_3854  
size: 512bp; fragments: 67; full length: 1 ( $\geq 460.8$ bp)



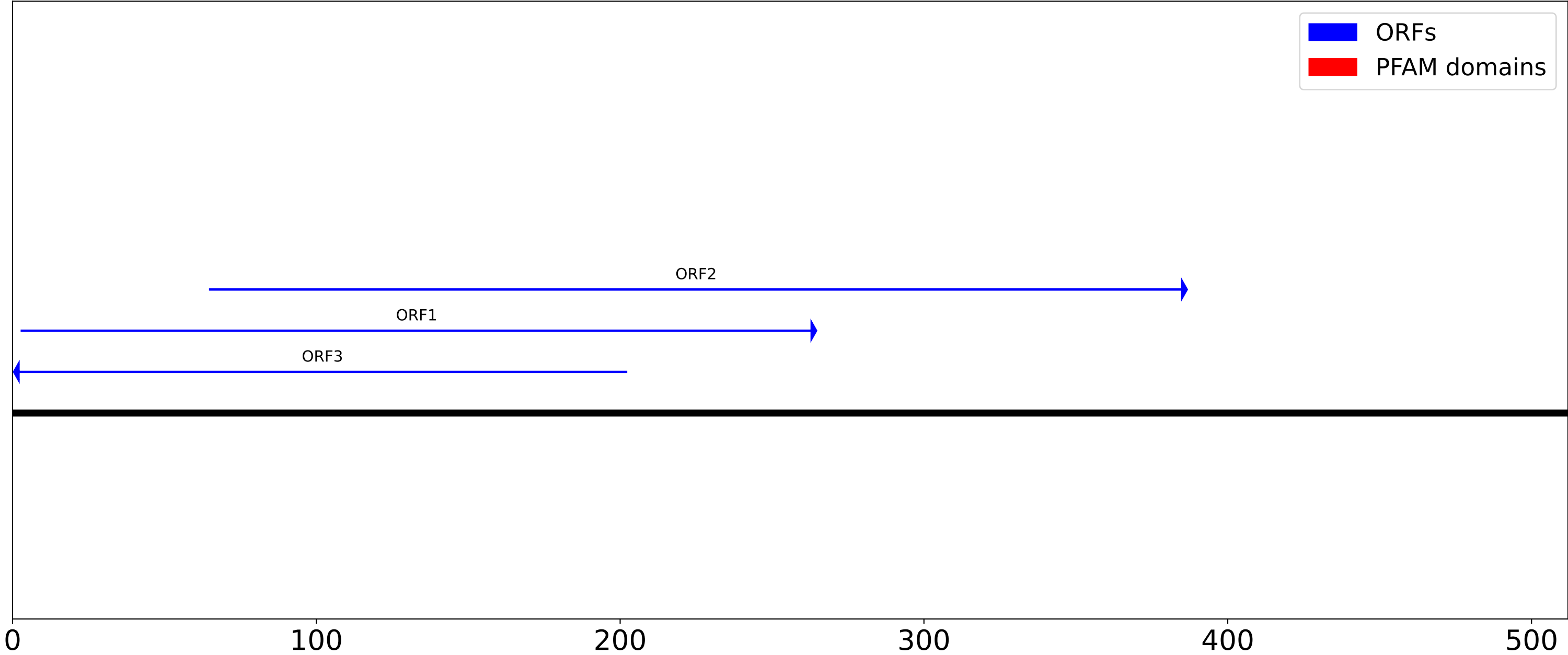
Before TEtrimmer 512 bp

## After TEtrimmer ORF and PFAM domain plot





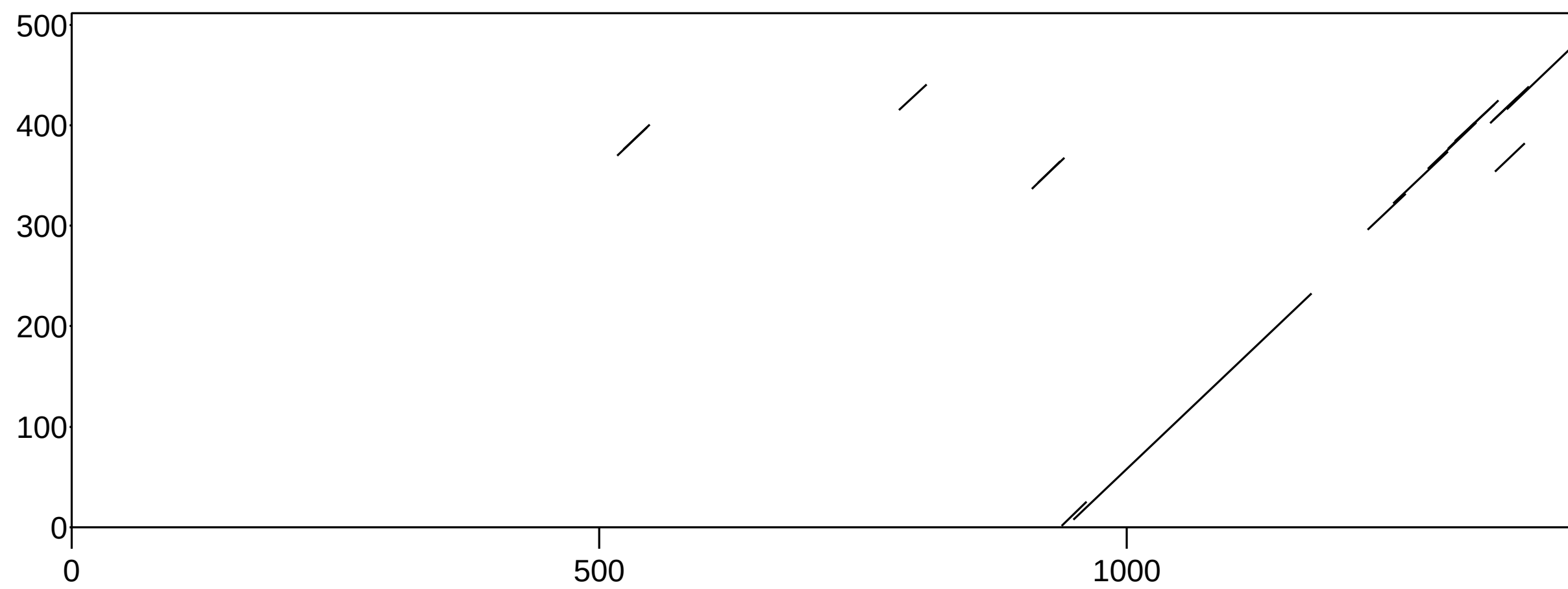
**Before TEtrimmer ORF and PFAM domain plot**



# Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)