

Start crop Point

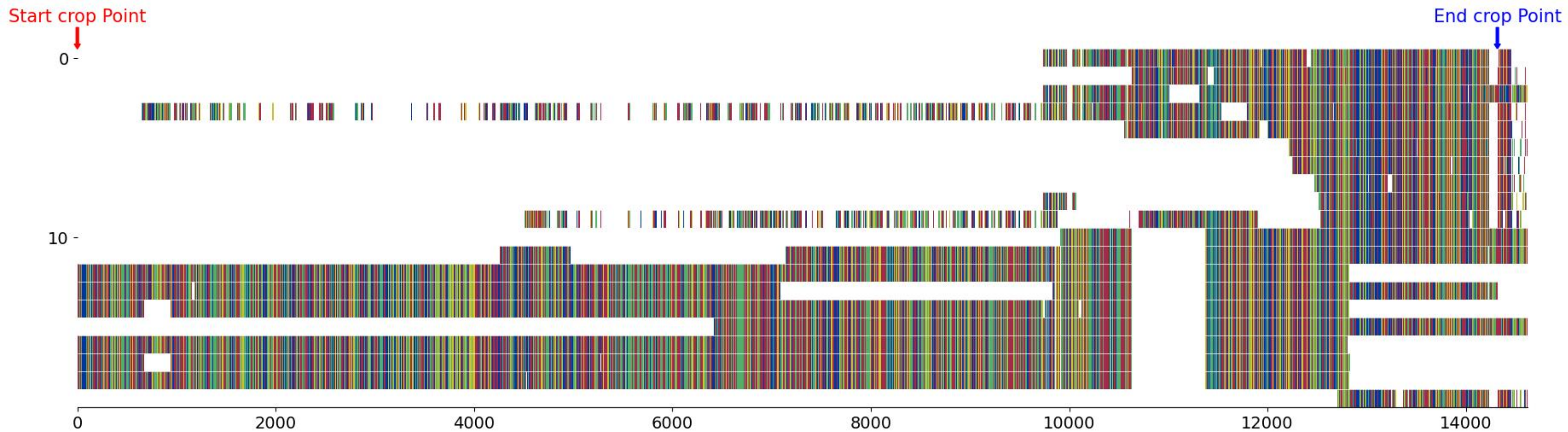


End crop Point



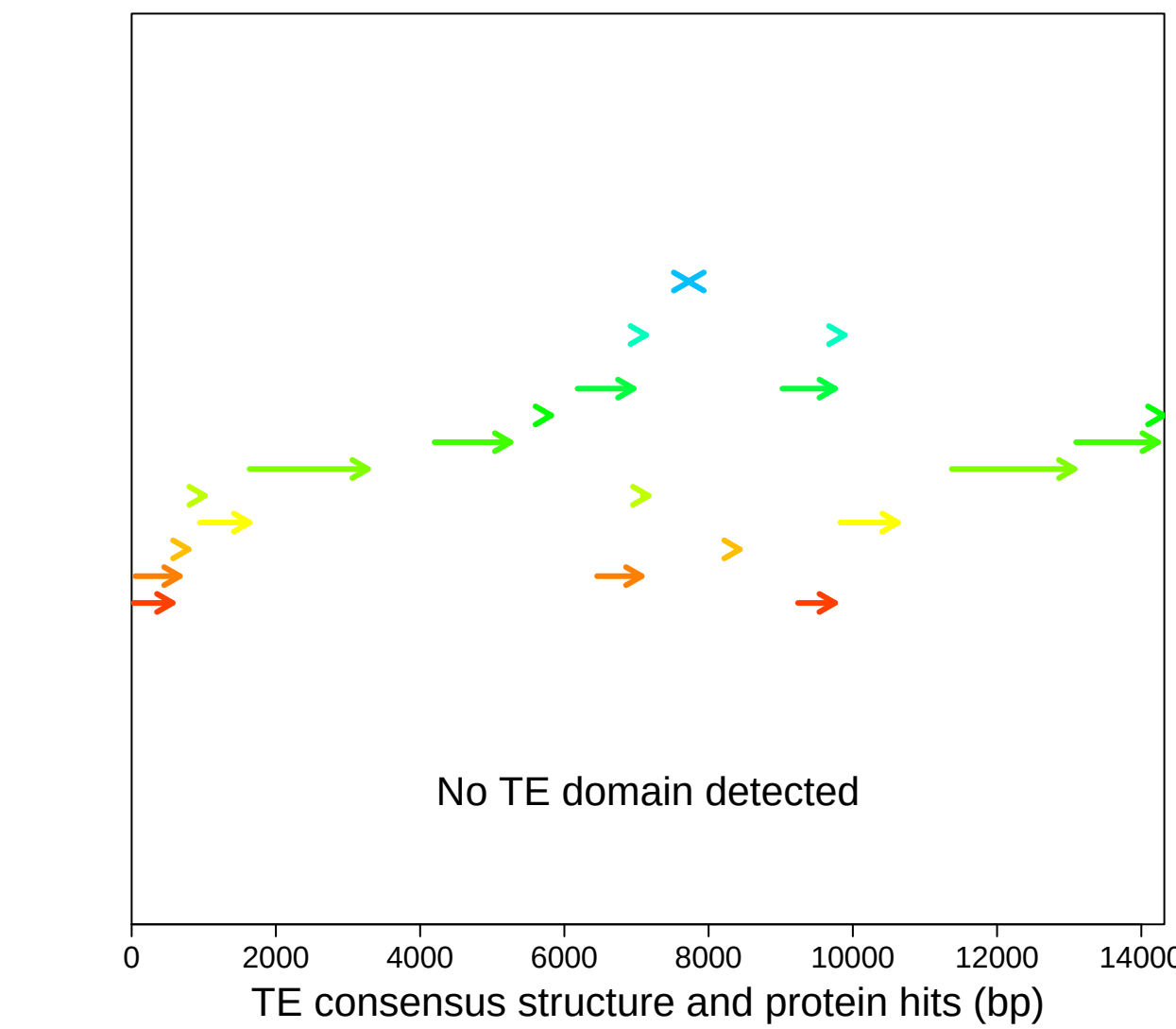
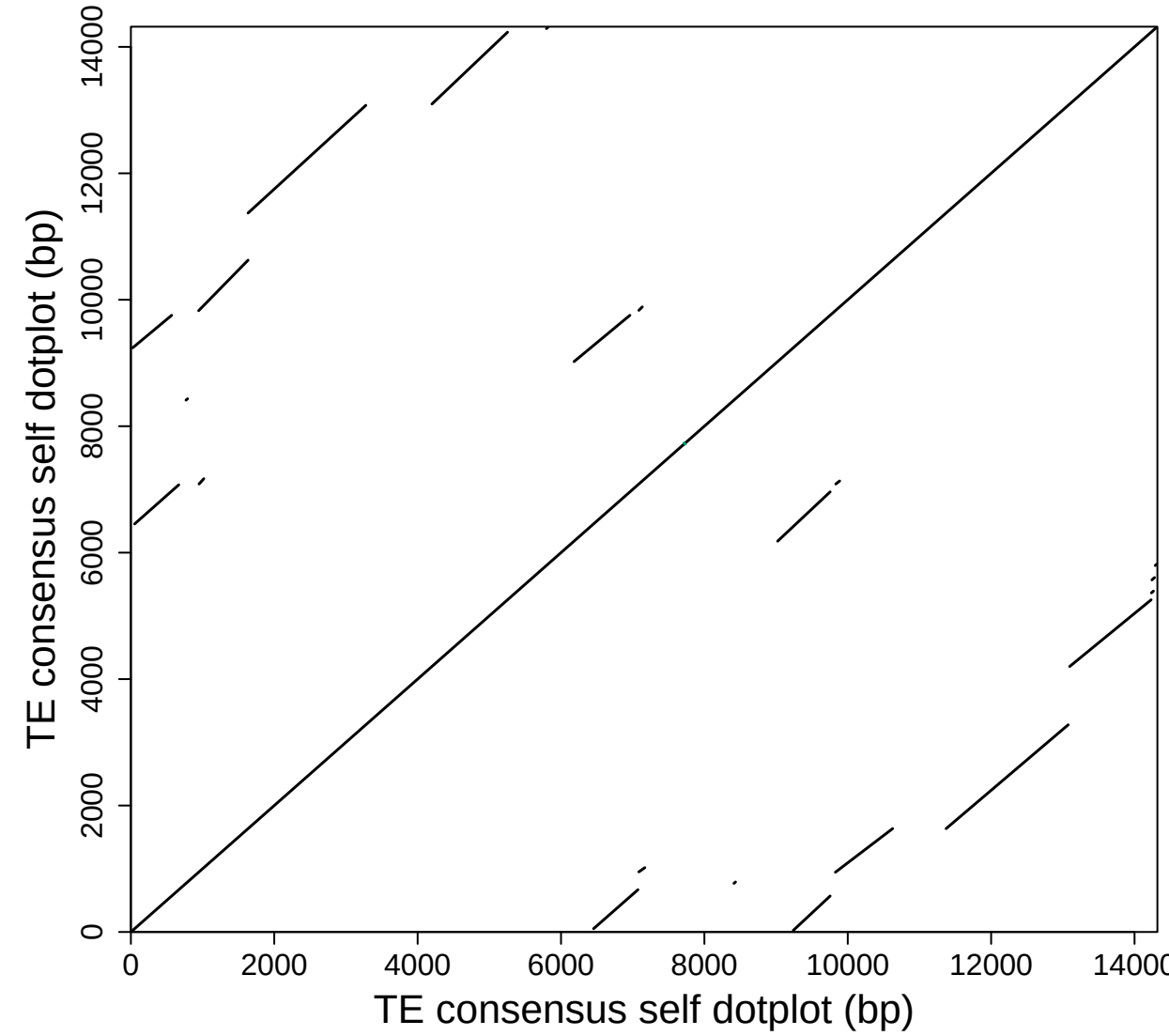
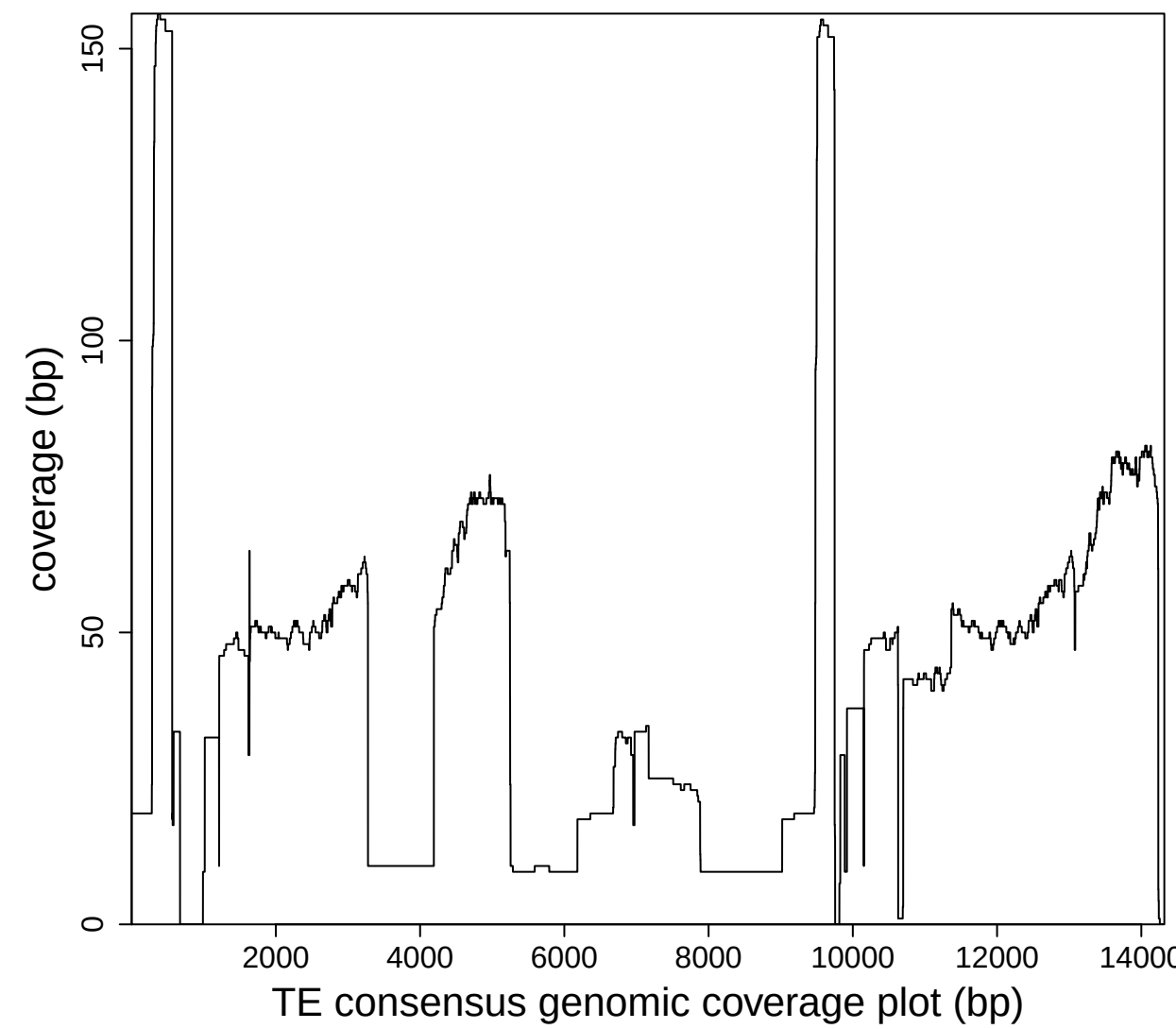
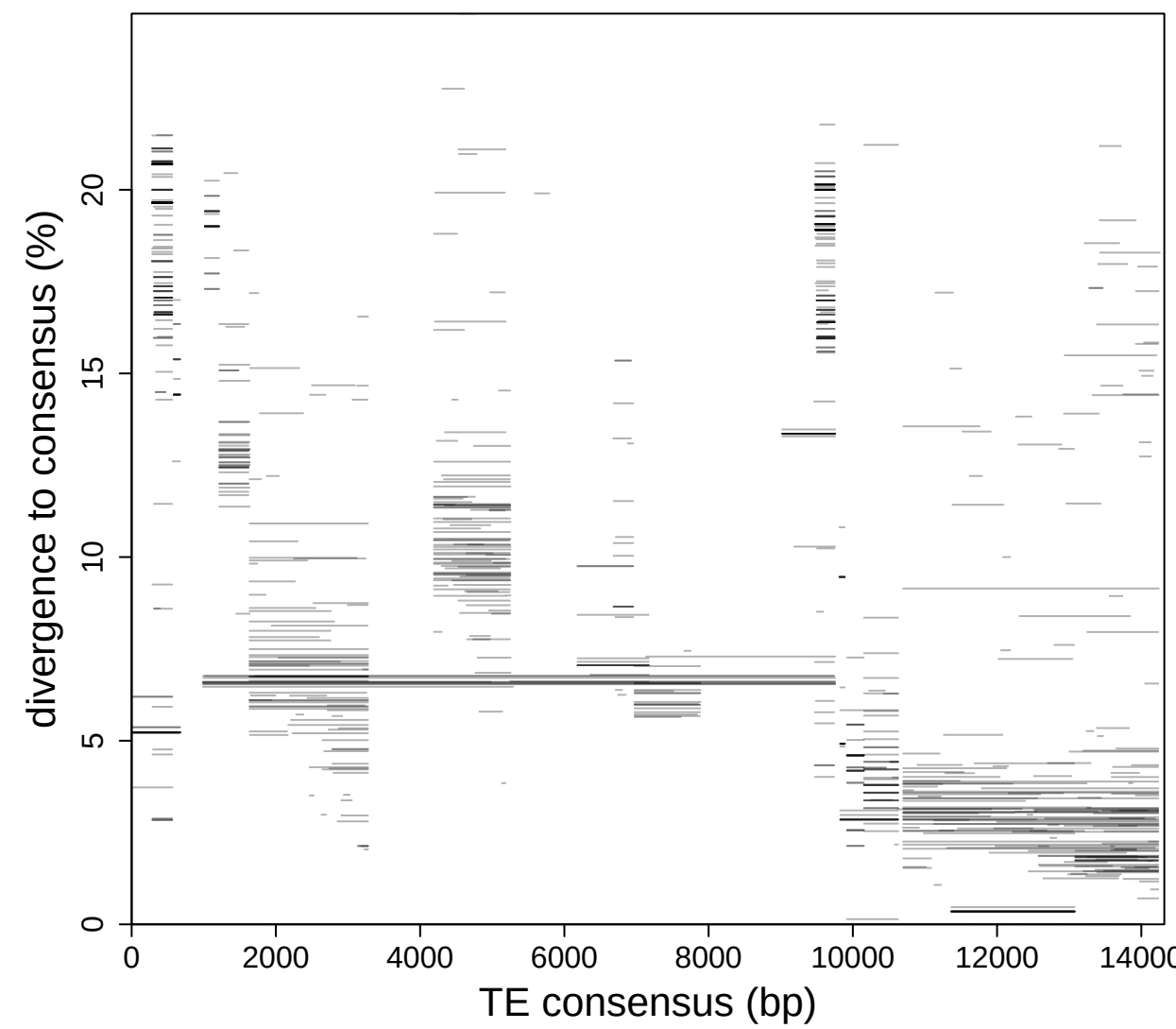
MSA length = 14319





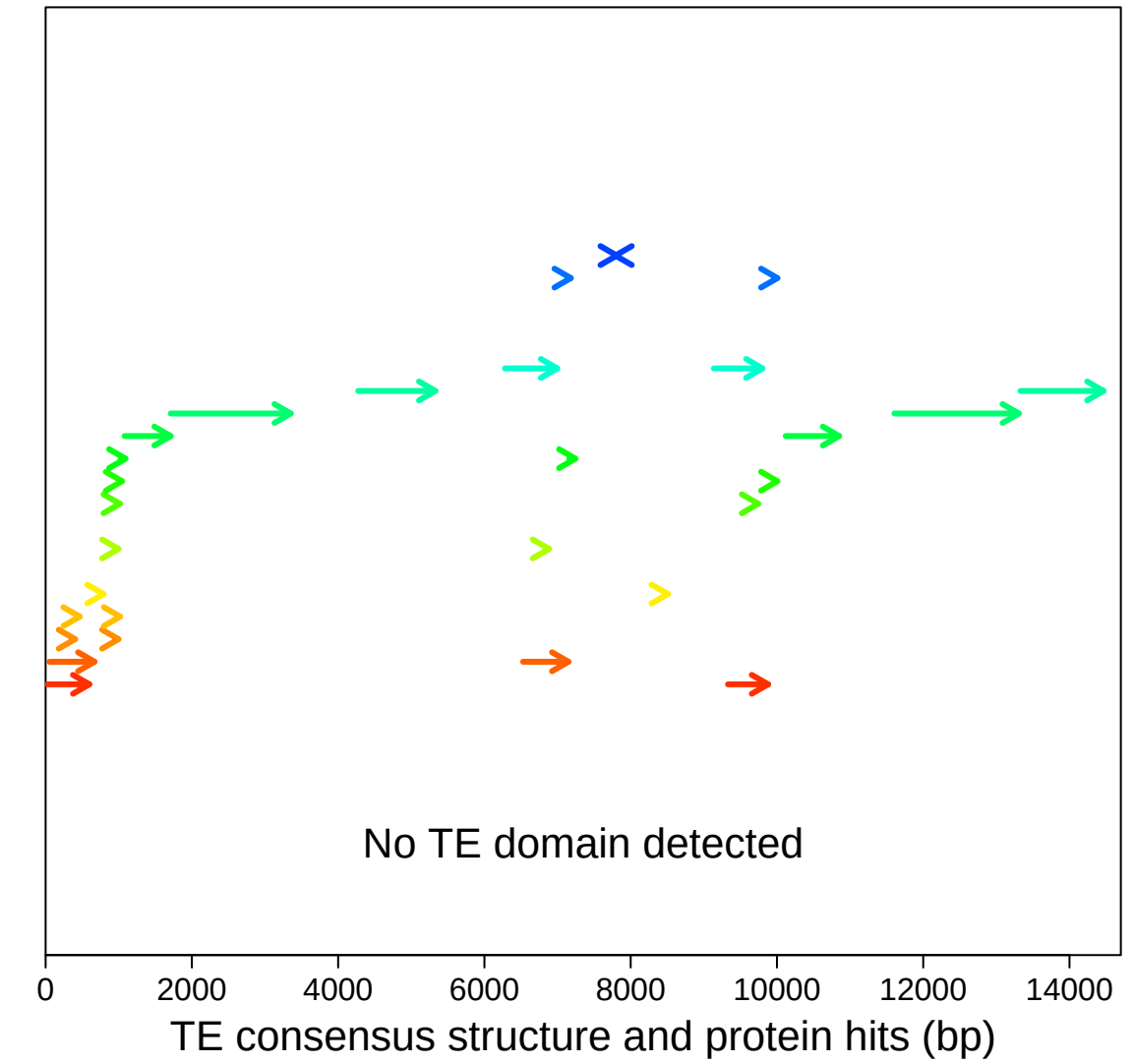
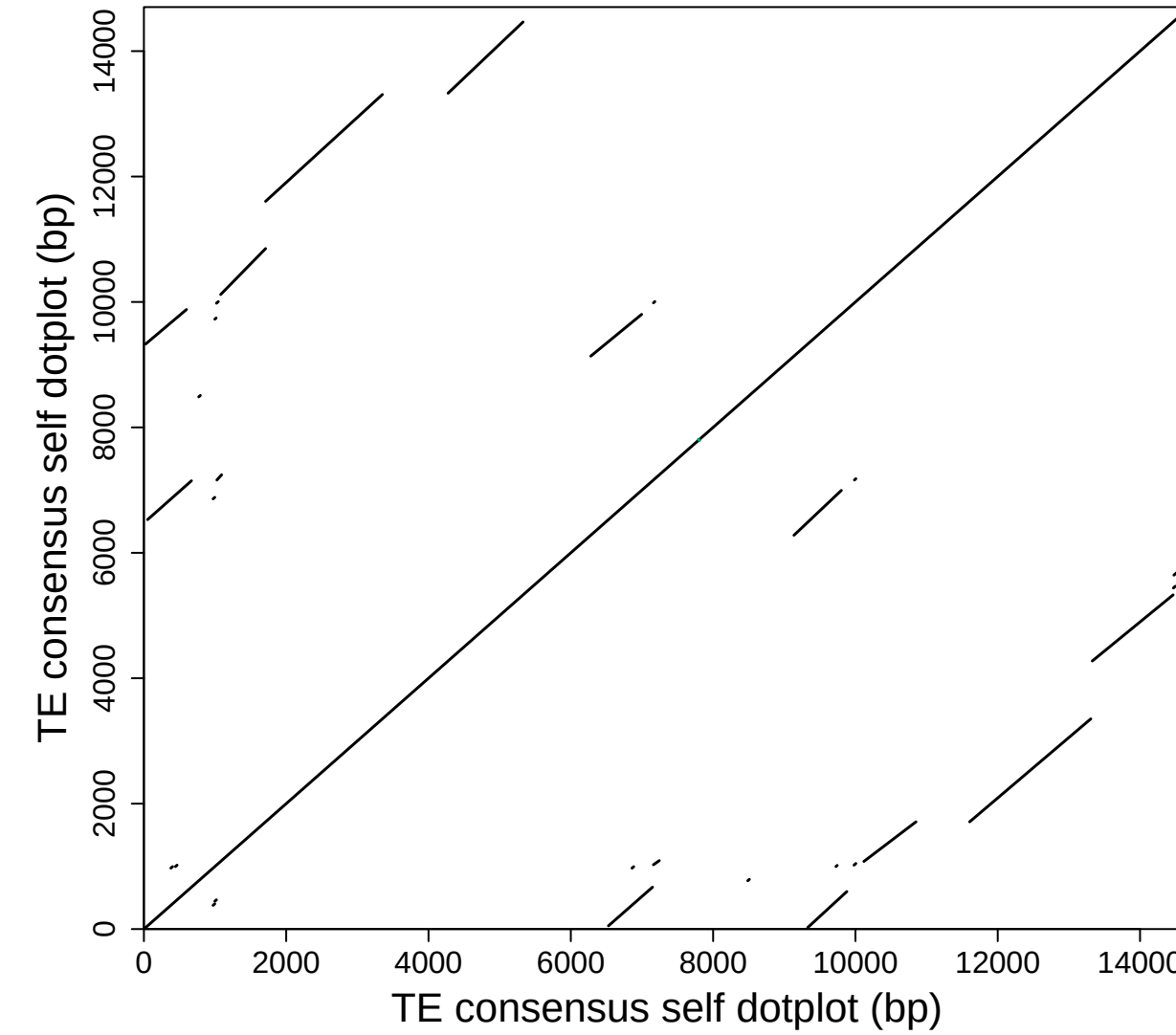
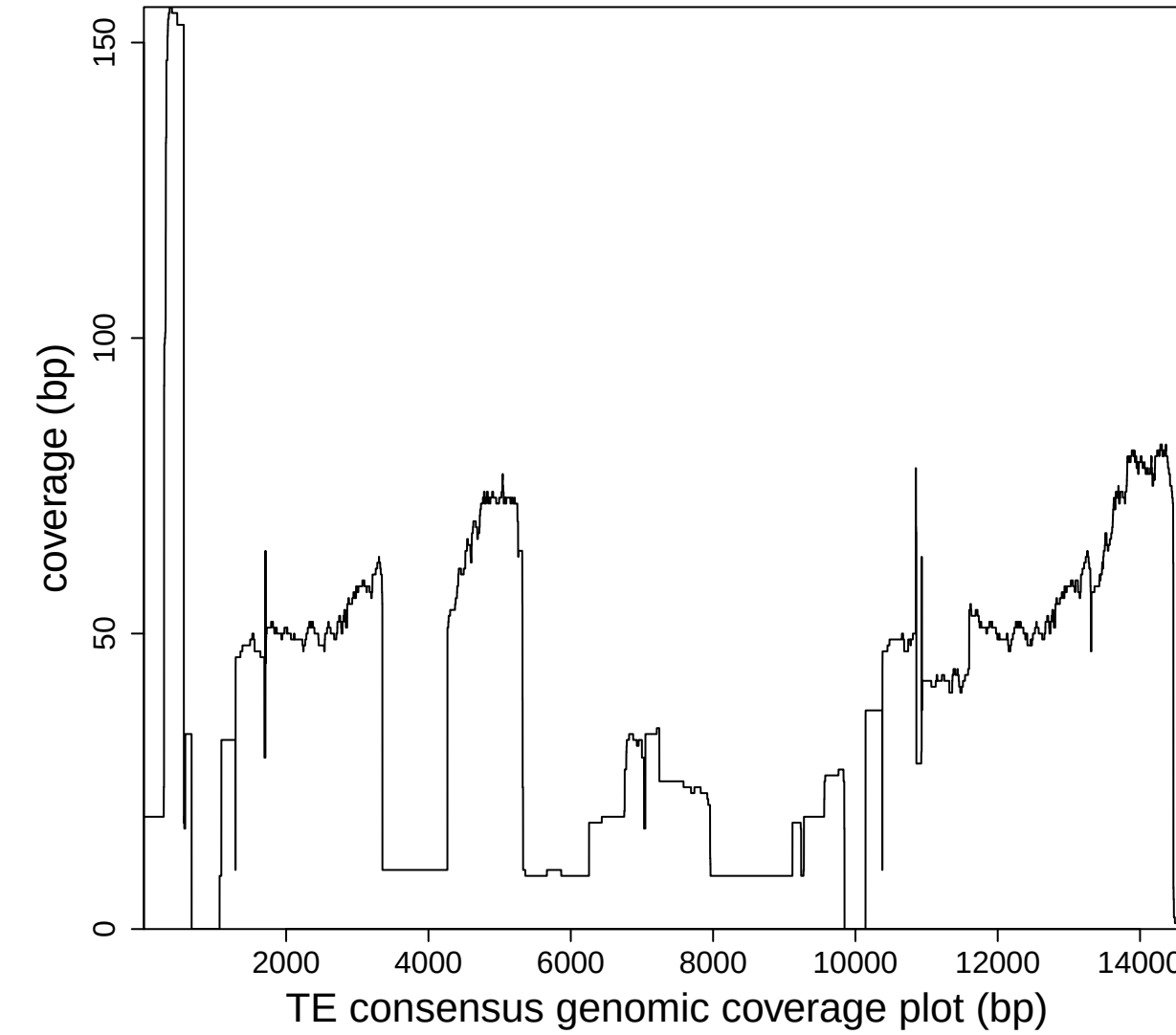
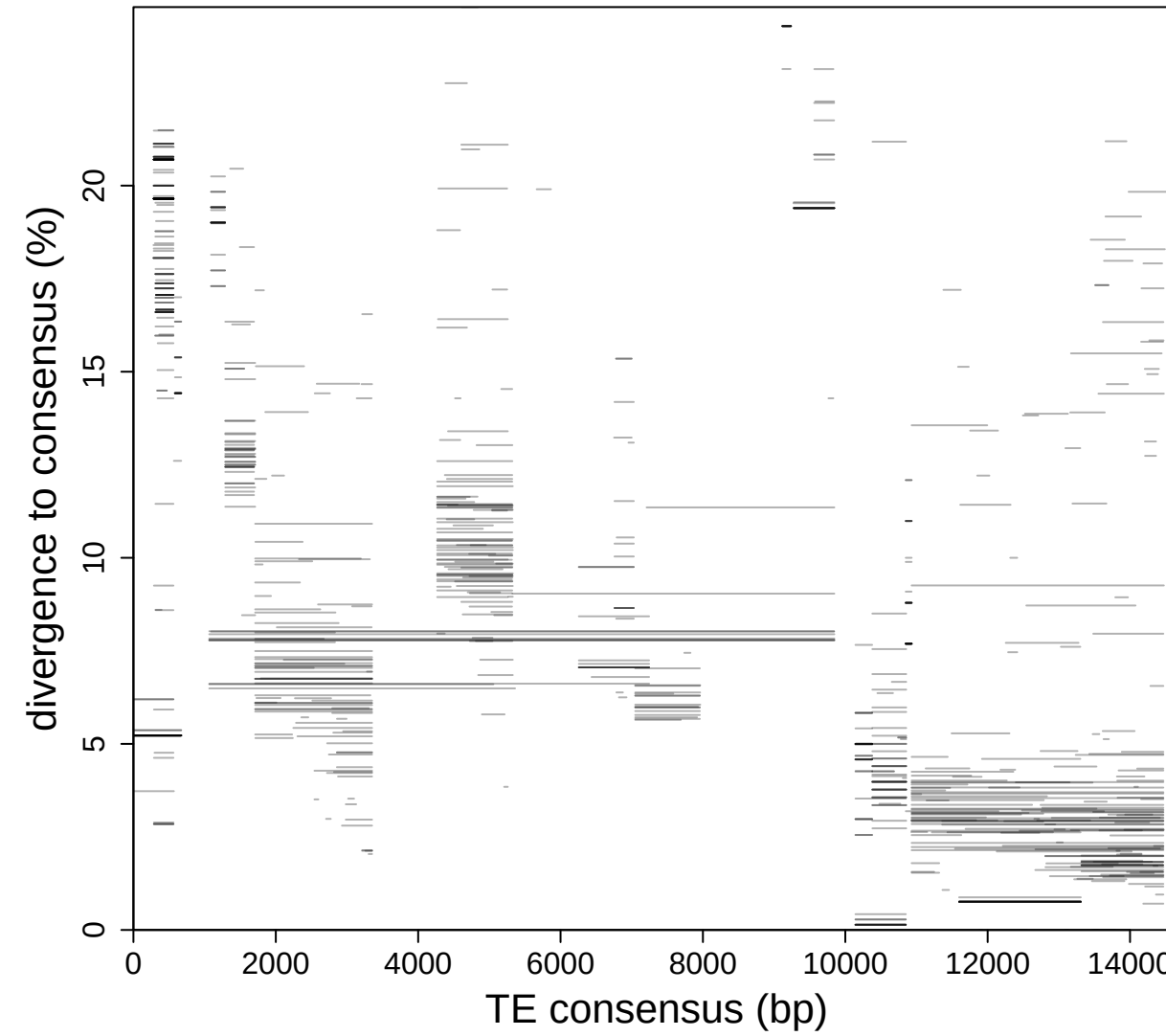
bed\_uf.bed g\_2.bed fm\_1.bed 0\_0 bcln.fa aln.fa cl.fa gs.fa c  
size: 14319bp; fragments: 903; full length: 0 (>=12887.1bp)

# After TEtrimmer 14319 bp



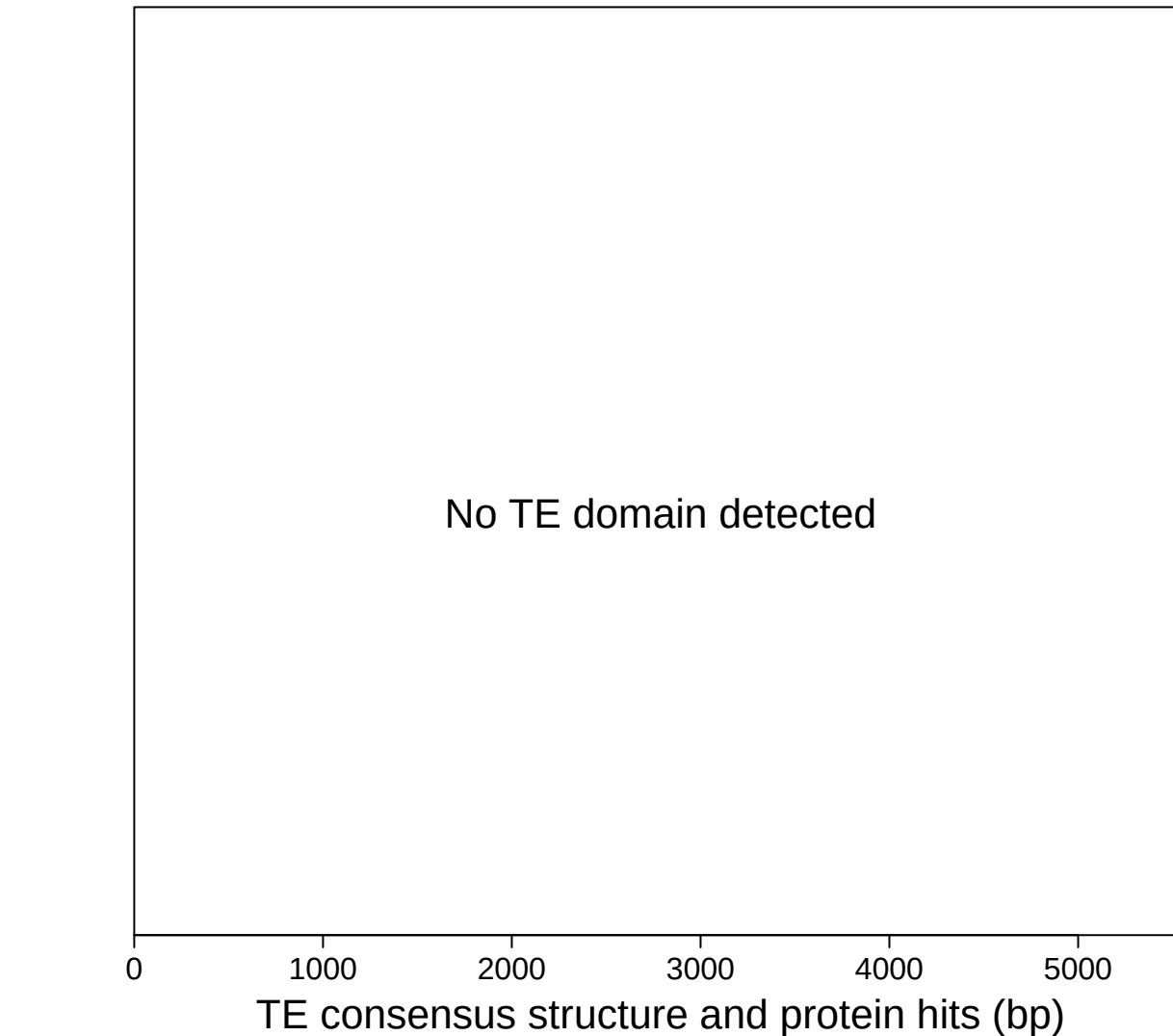
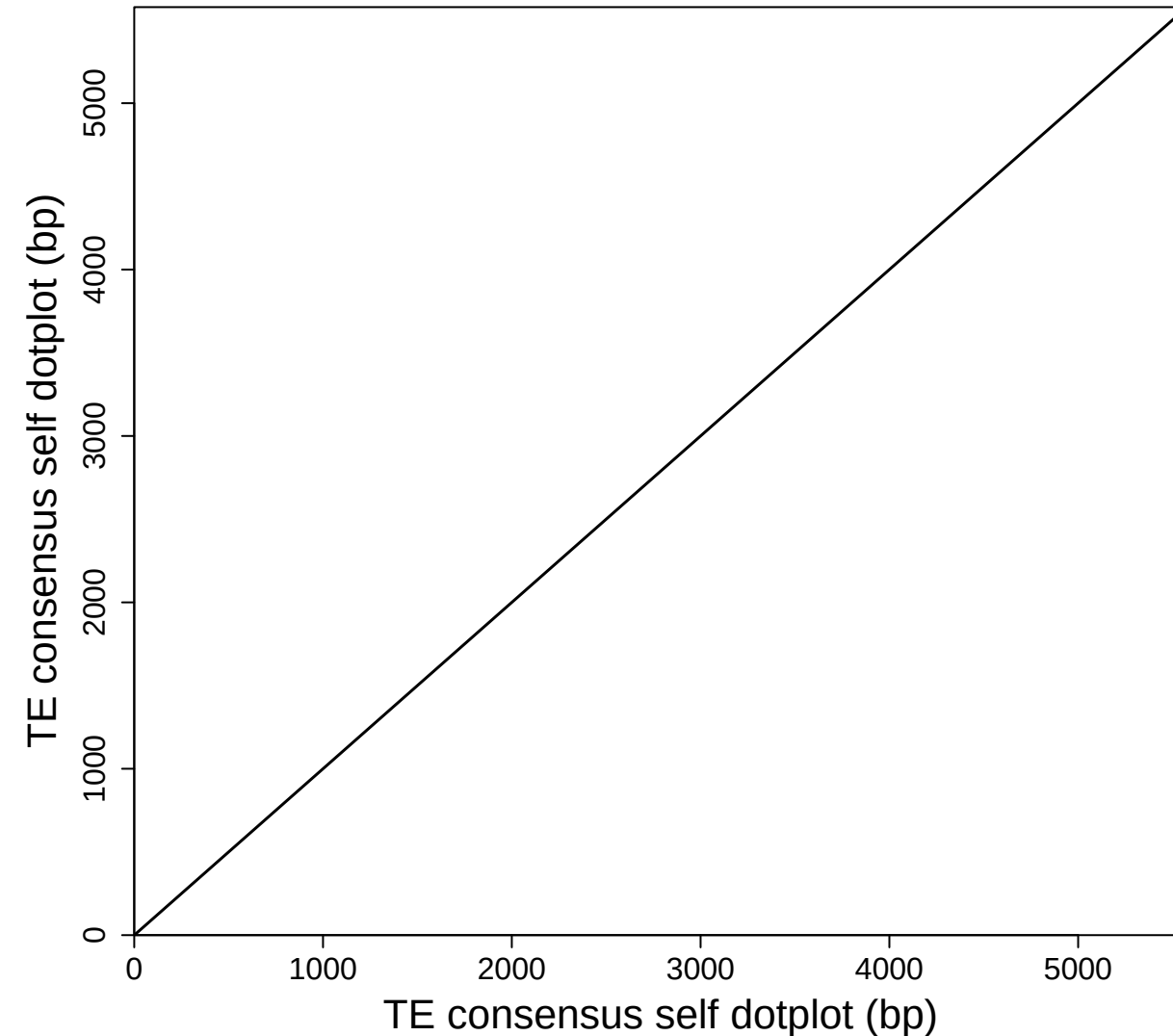
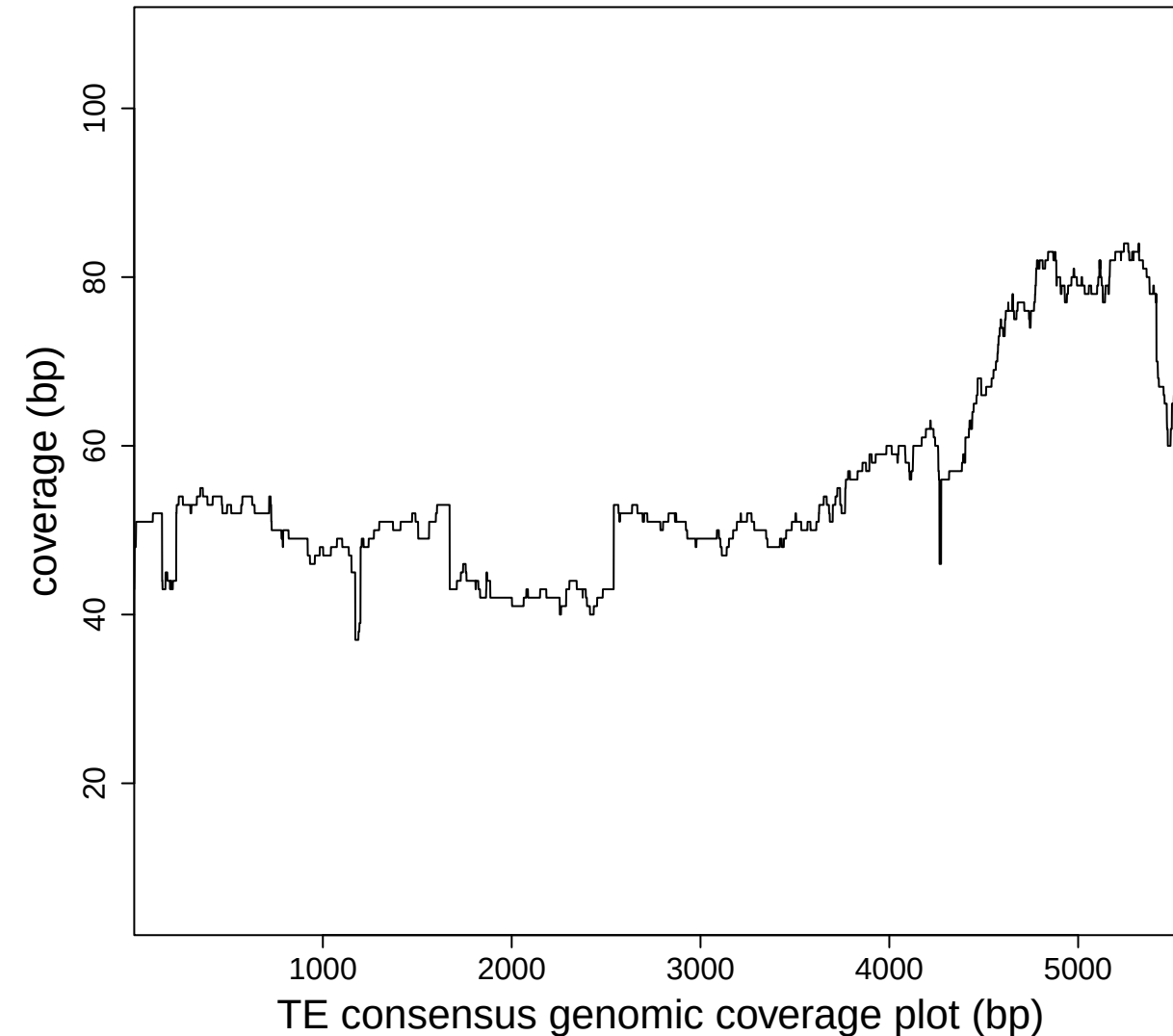
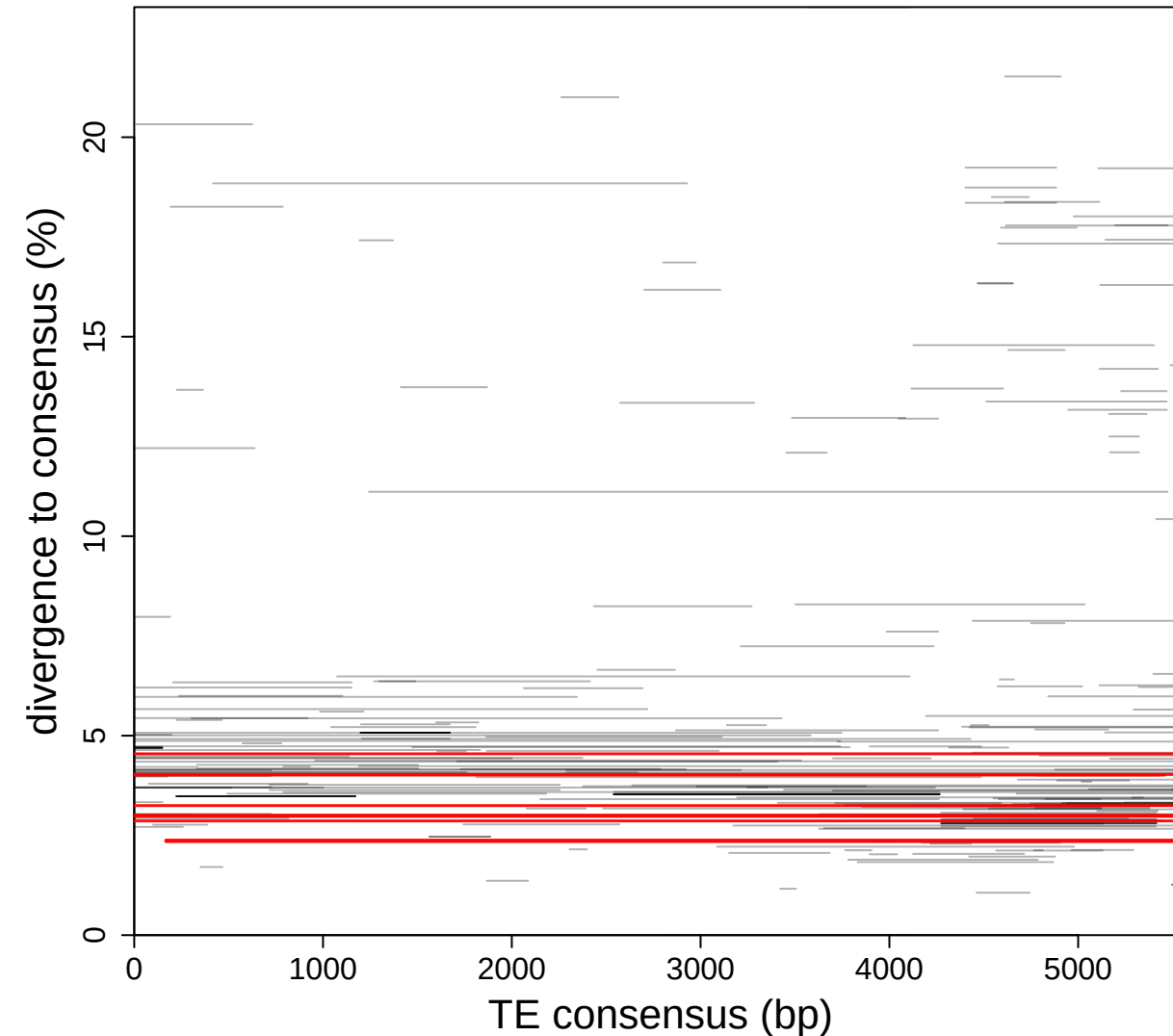
5.fasta.b.bed uf.bed g\_2.bed fm\_1.bed 0\_0\_bcln.fa aln.fa cl.f  
size: 14702bp; fragments: 885; full length: 0 (>=13231.8bp)

## After TEtrimmer Extended plot Blue lines are boundaries

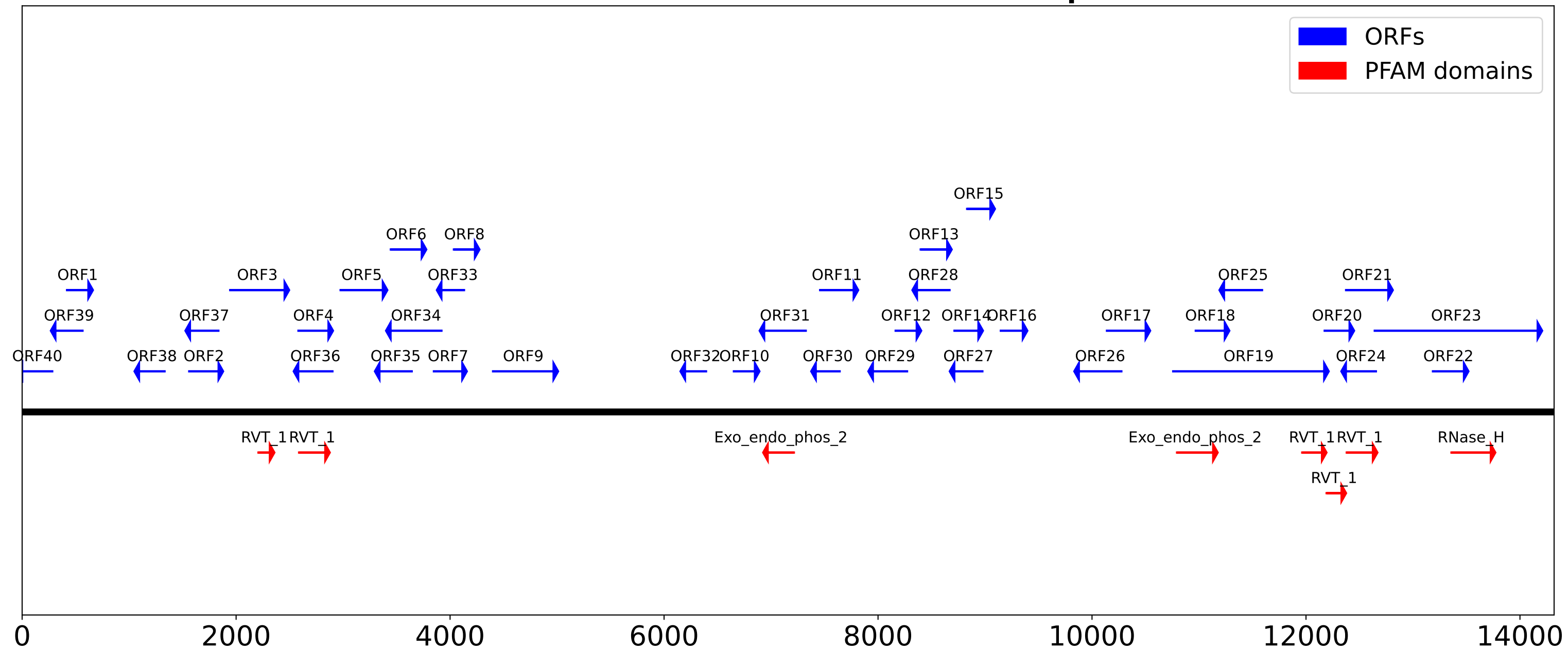


TE: rnd\_5\_family\_9295  
size: 5577bp; fragments: 319; full length: 9 (>=5019.3bp)

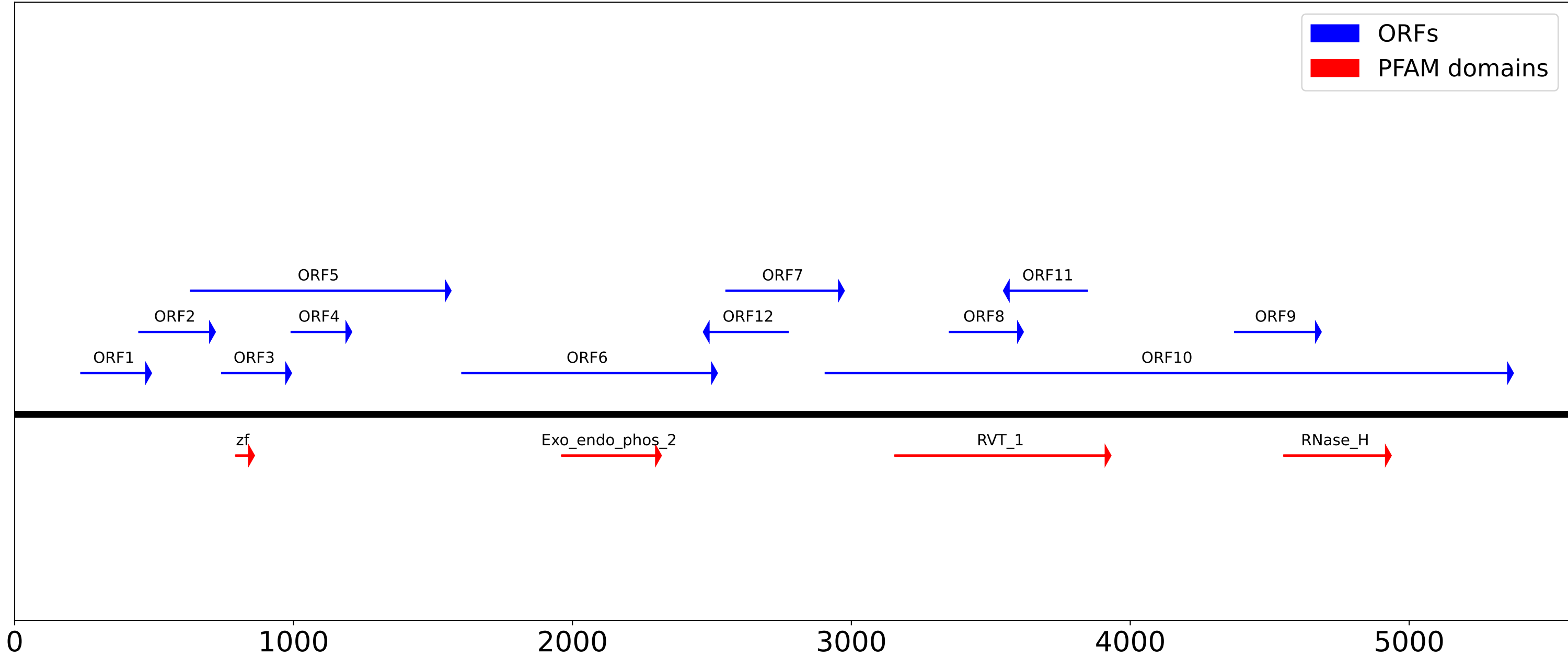
Before TEtrimmer 5577 bp



## After TEtrimmer ORF and PFAM domain plot



# Before TEtrimmer ORF and PFAM domain plot

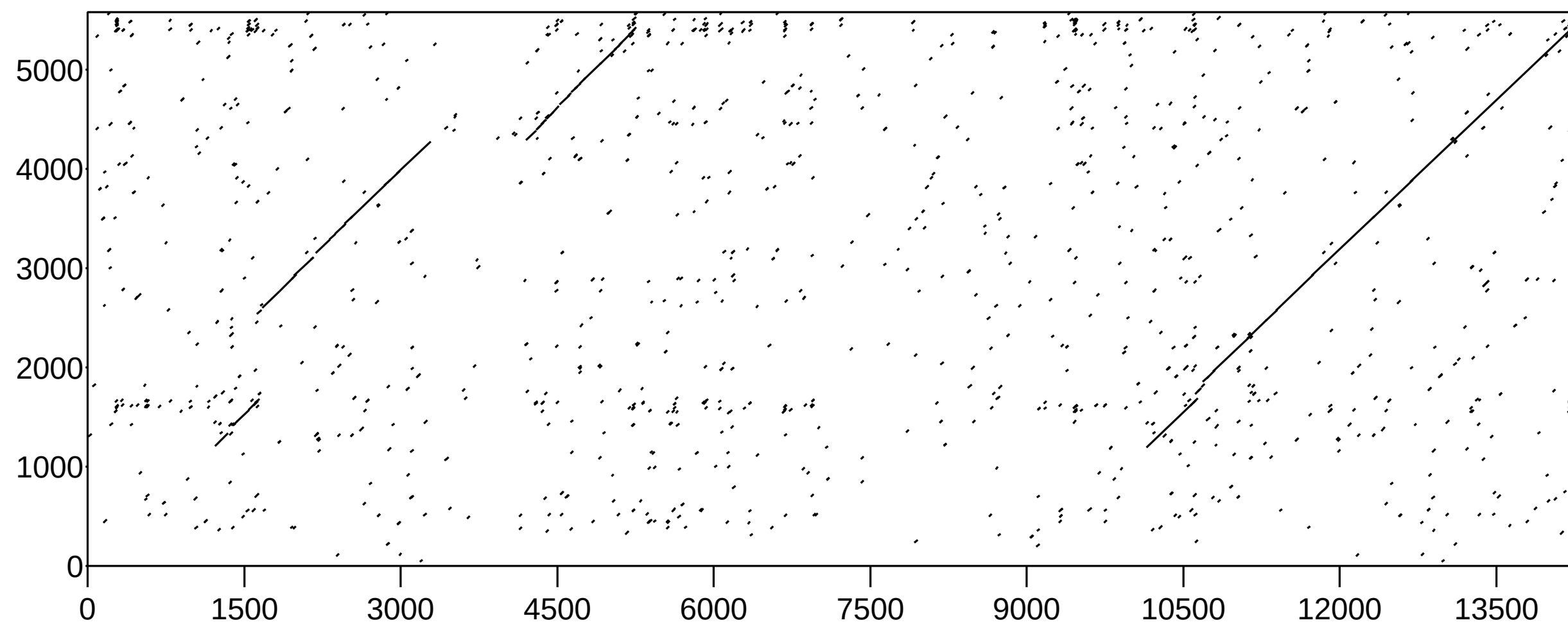




# Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)