

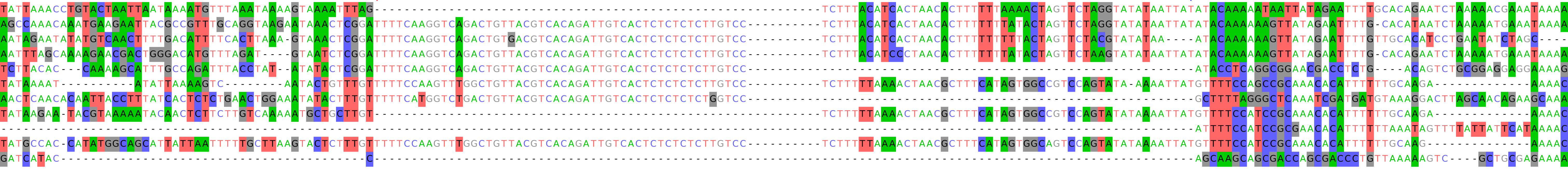
Start crop Point



End crop Point

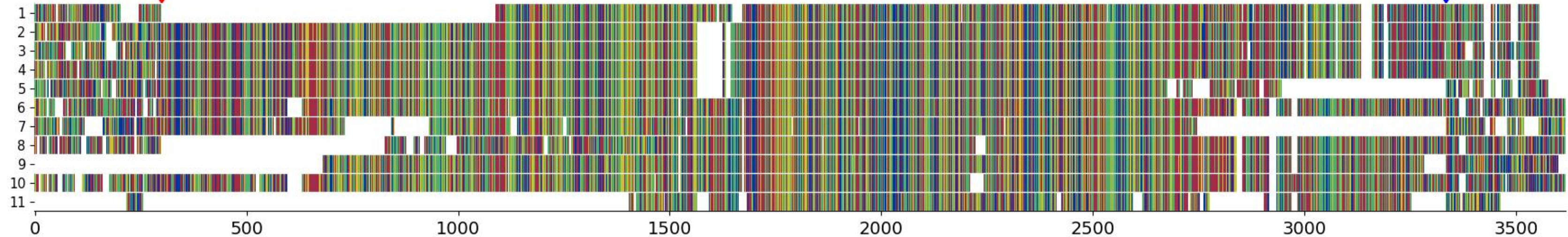


MSA length = 3035



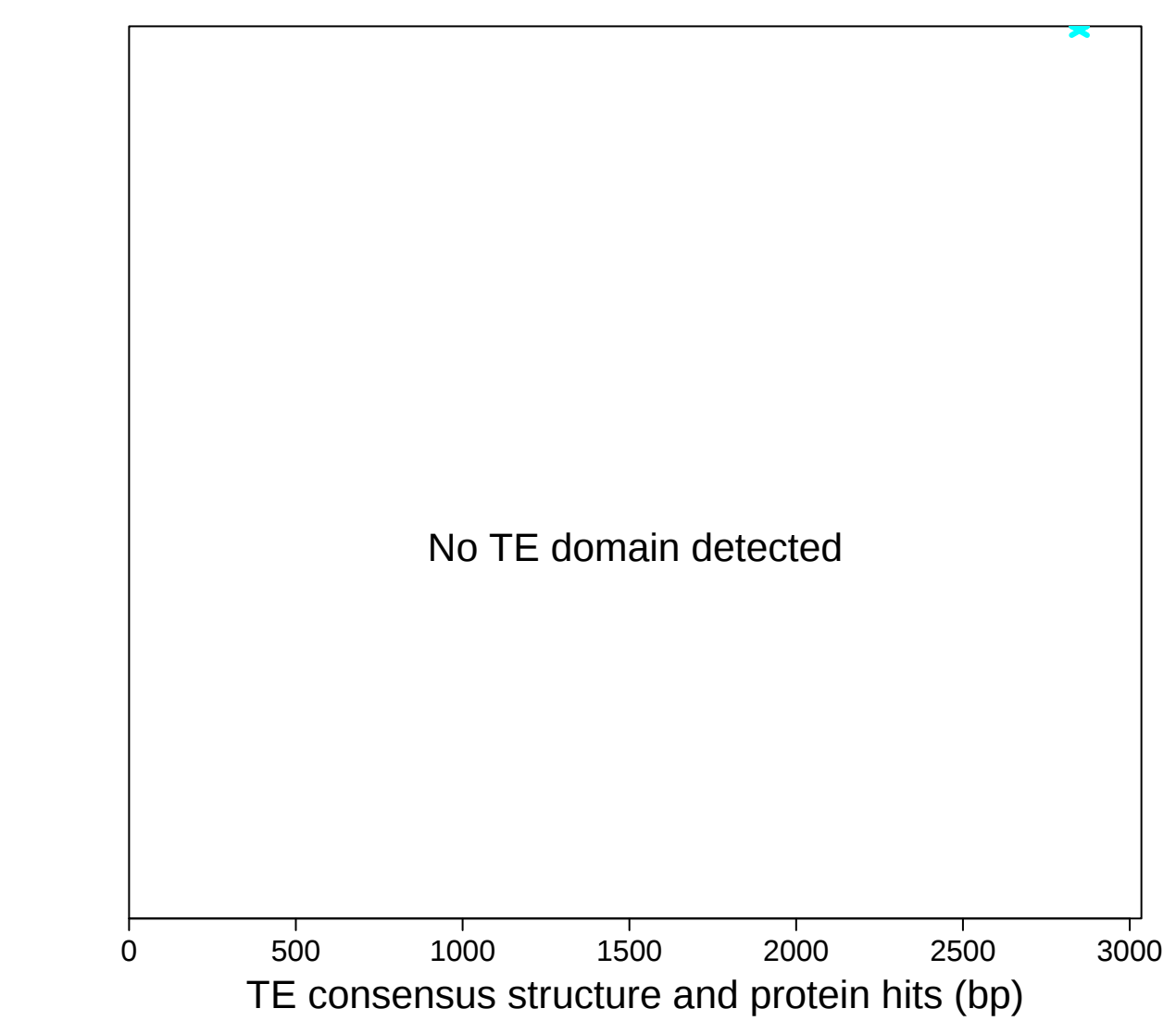
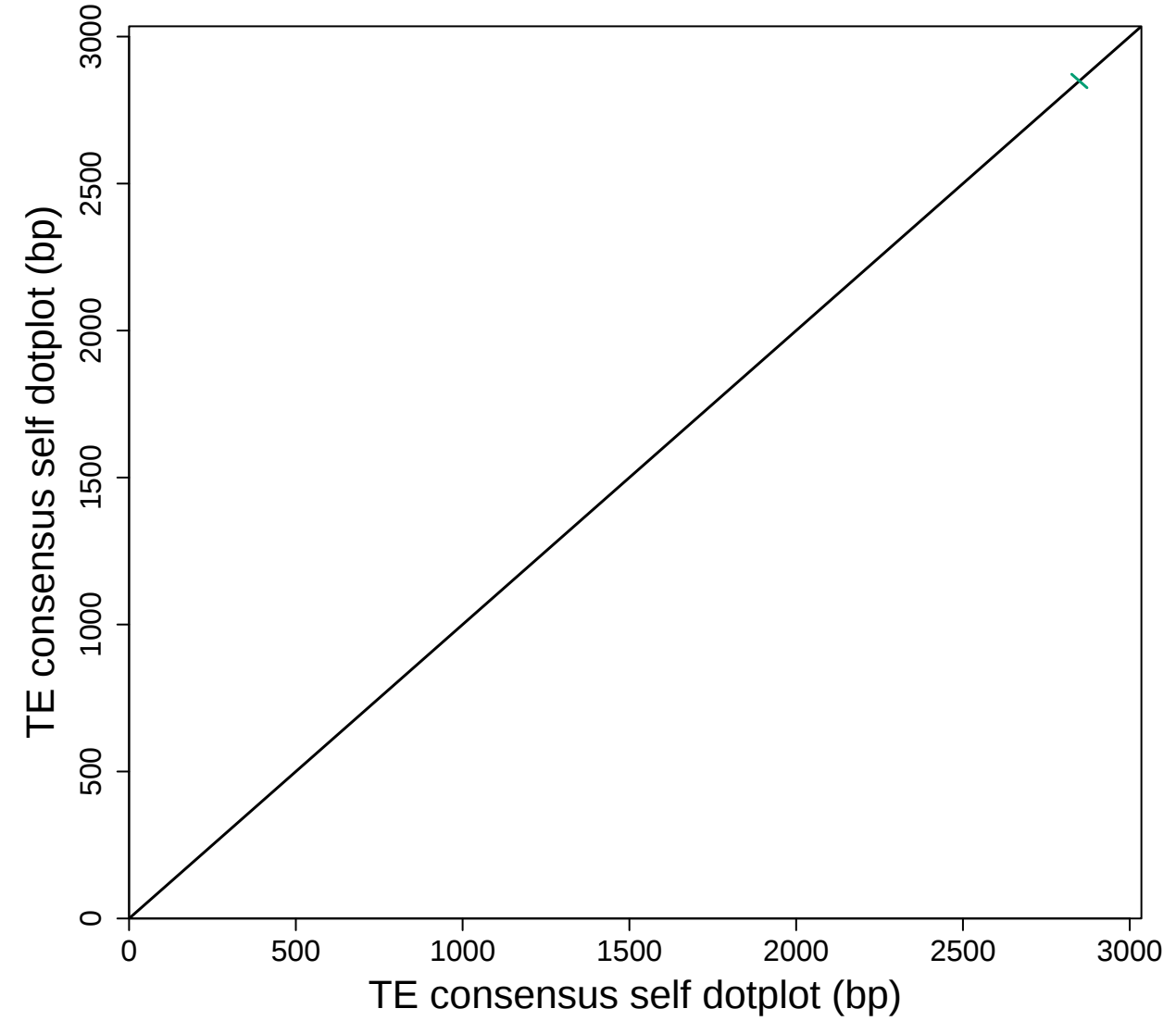
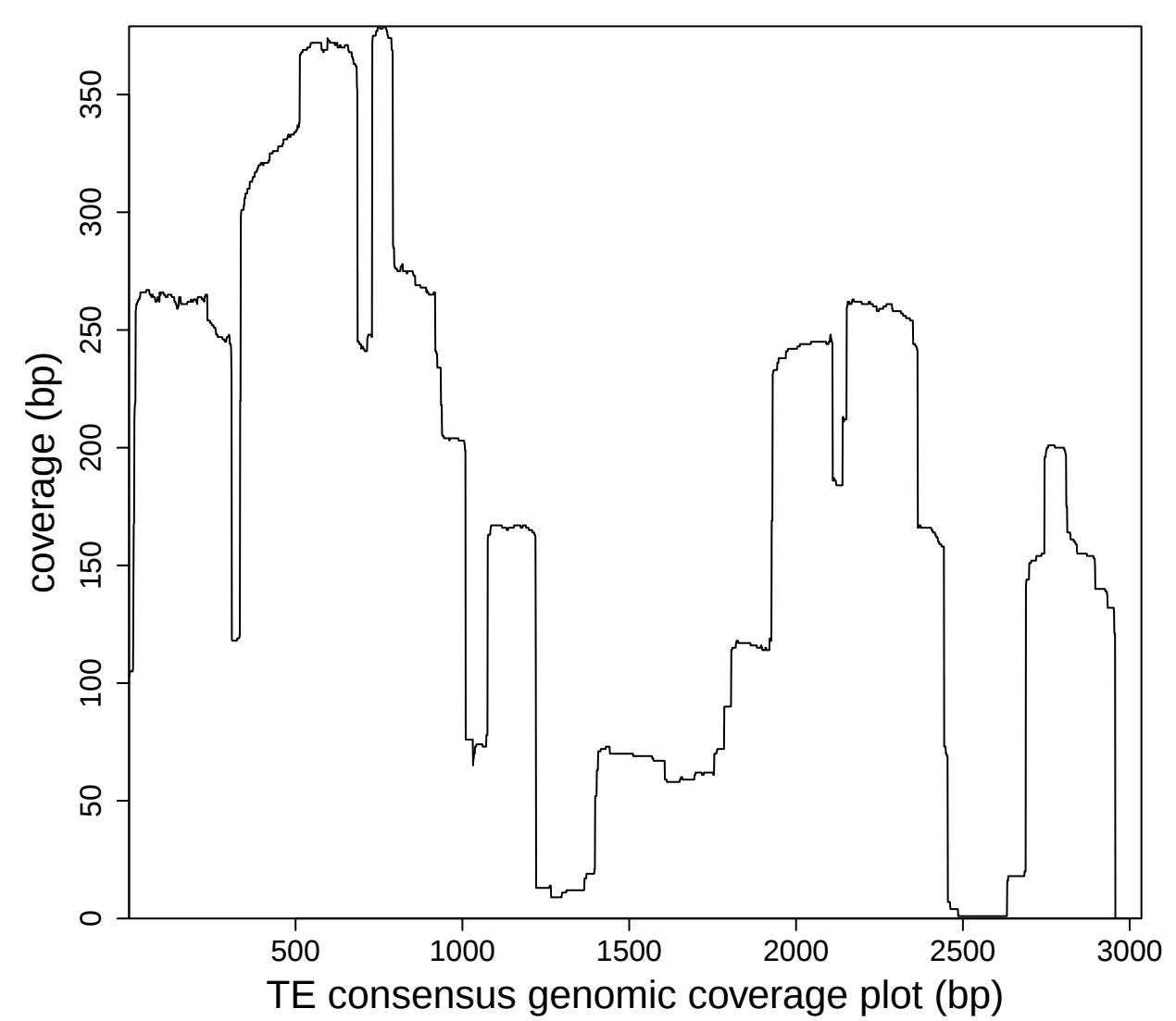
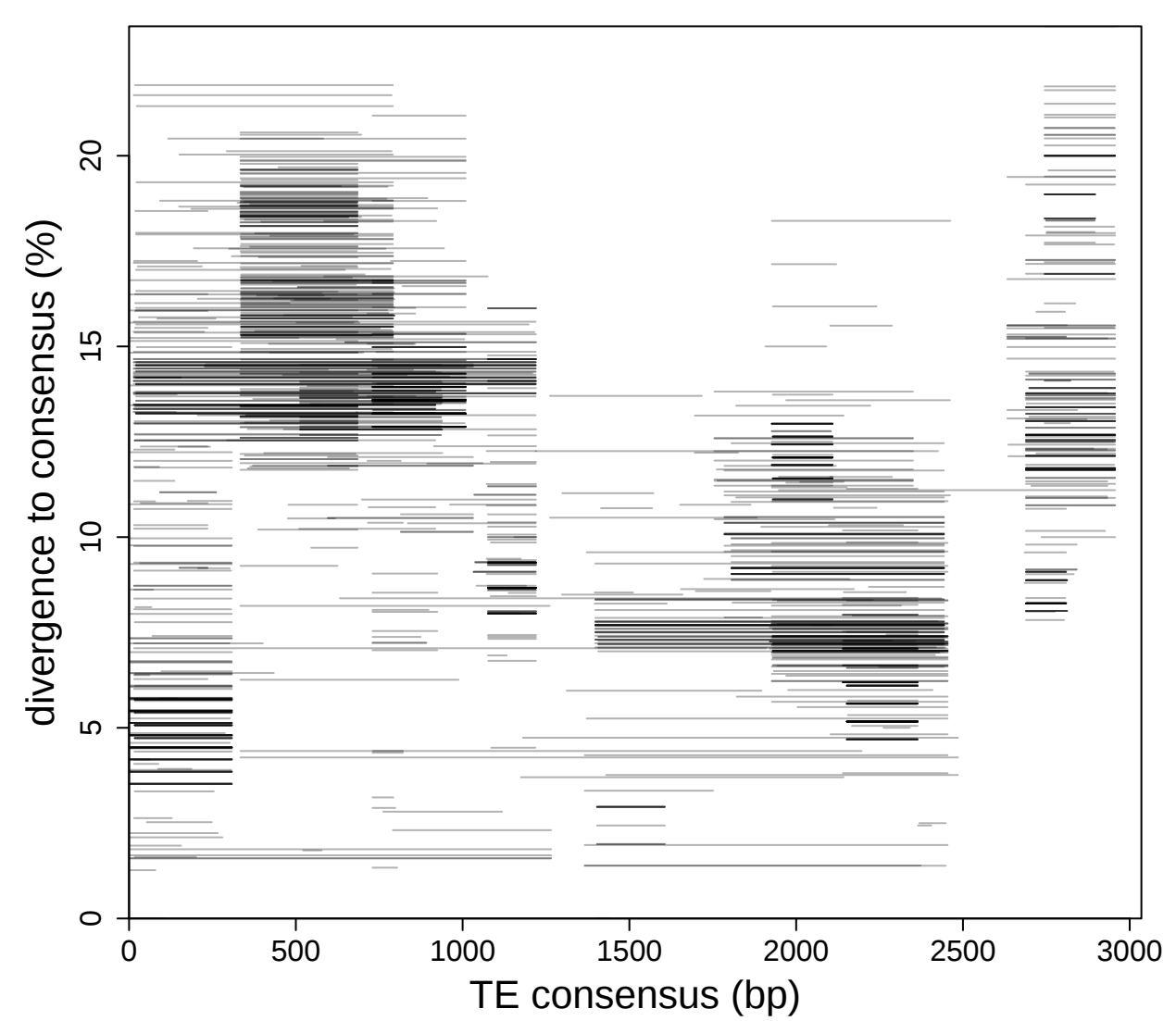
Start crop Point

End crop Point



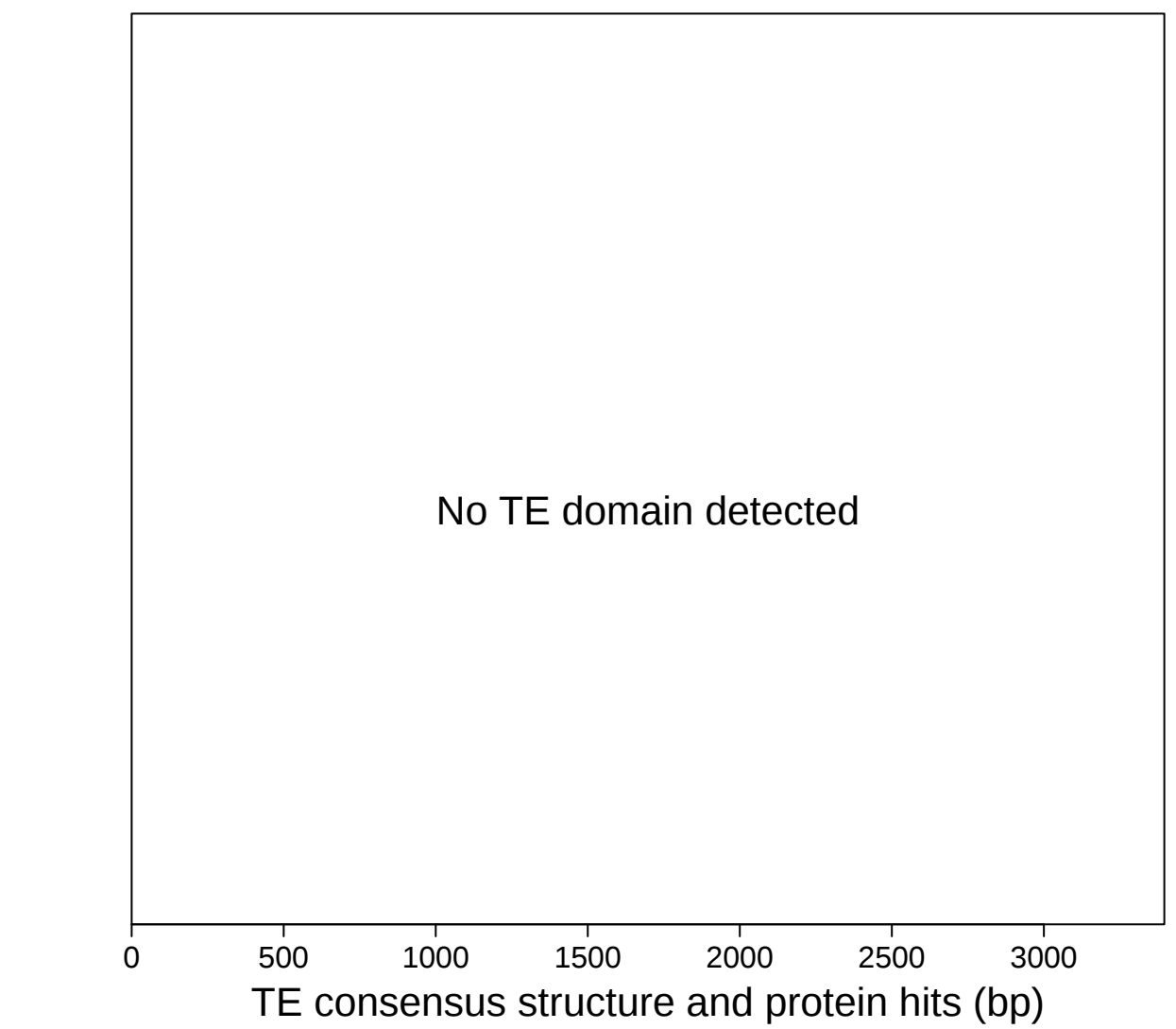
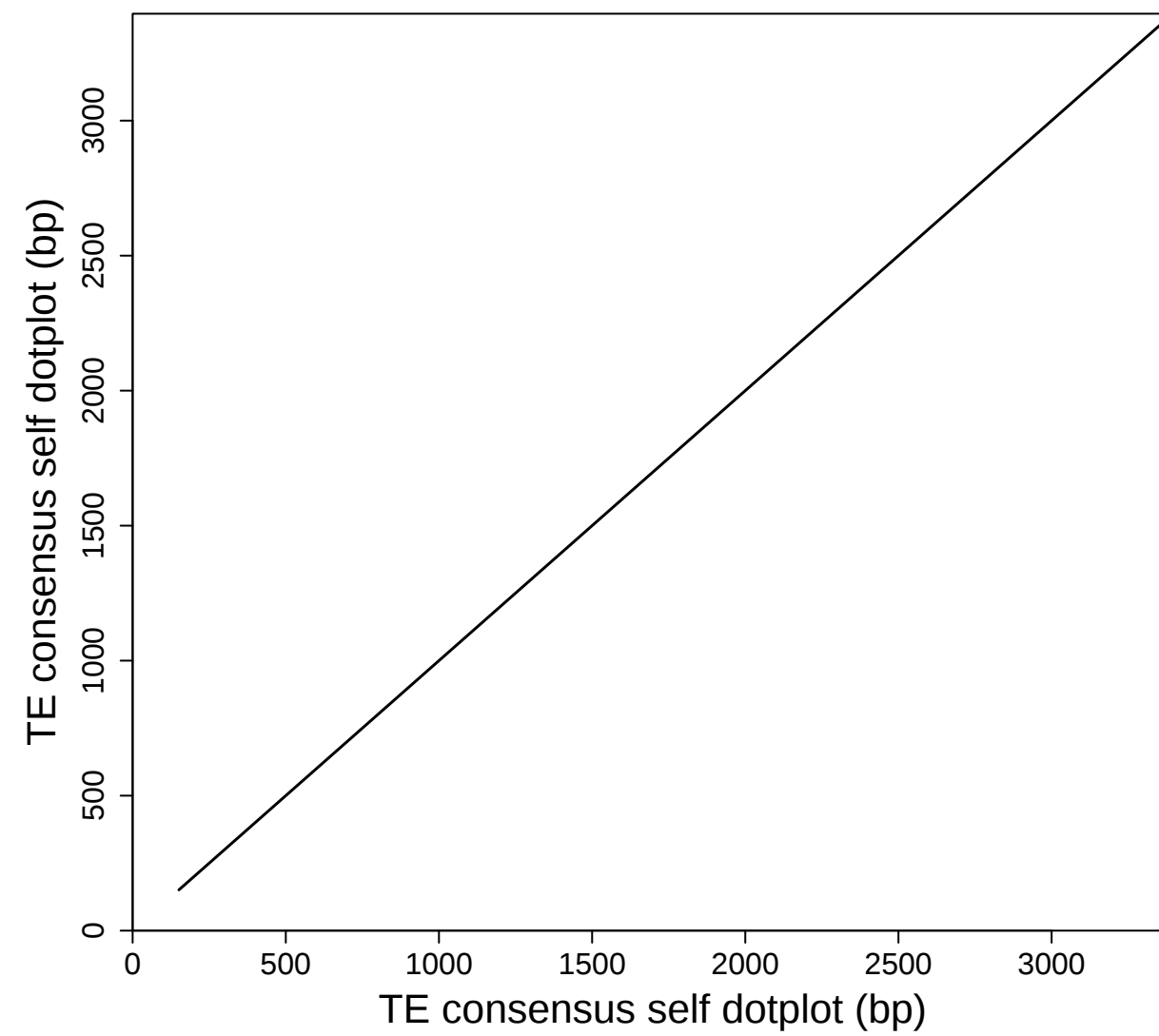
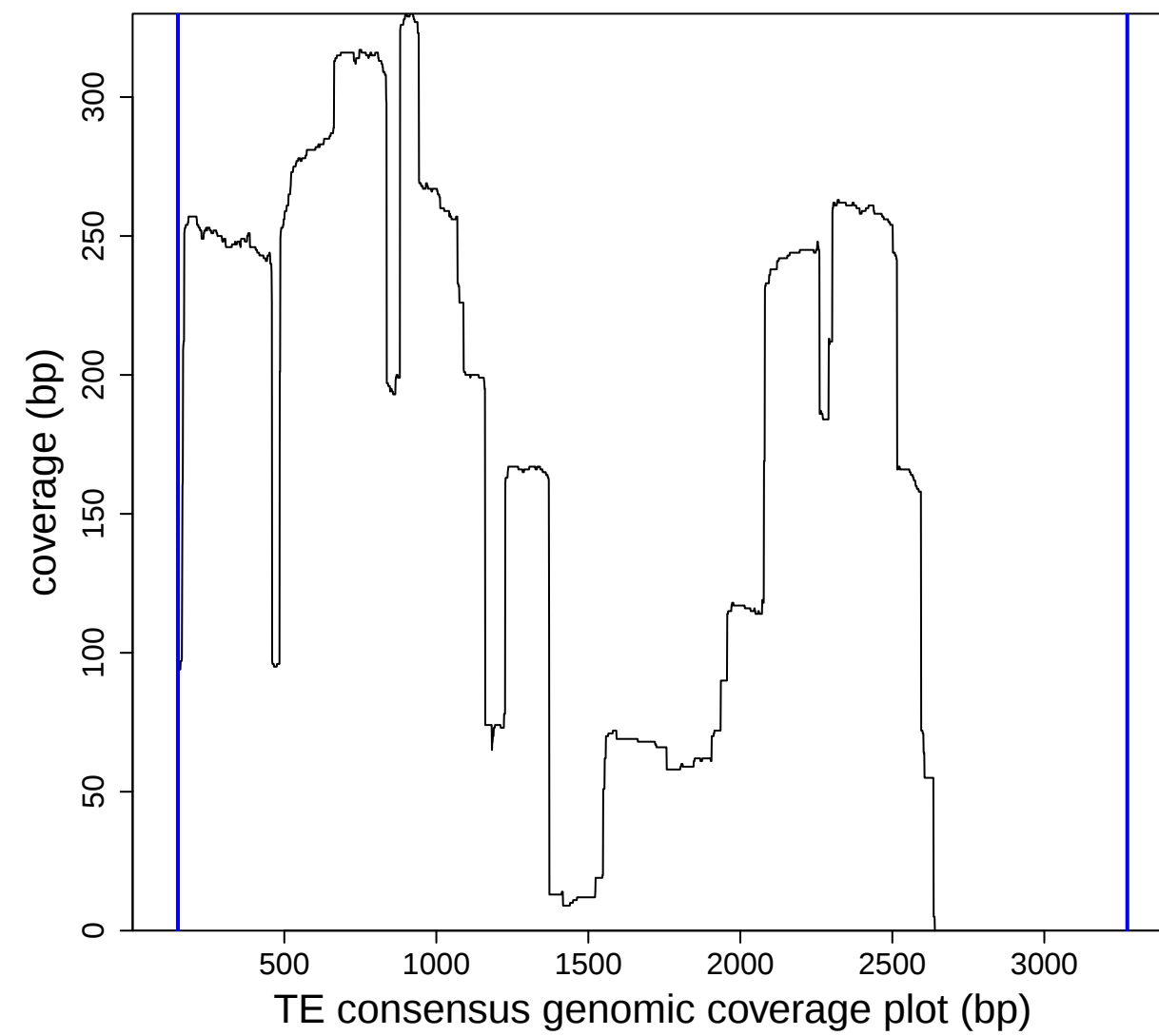
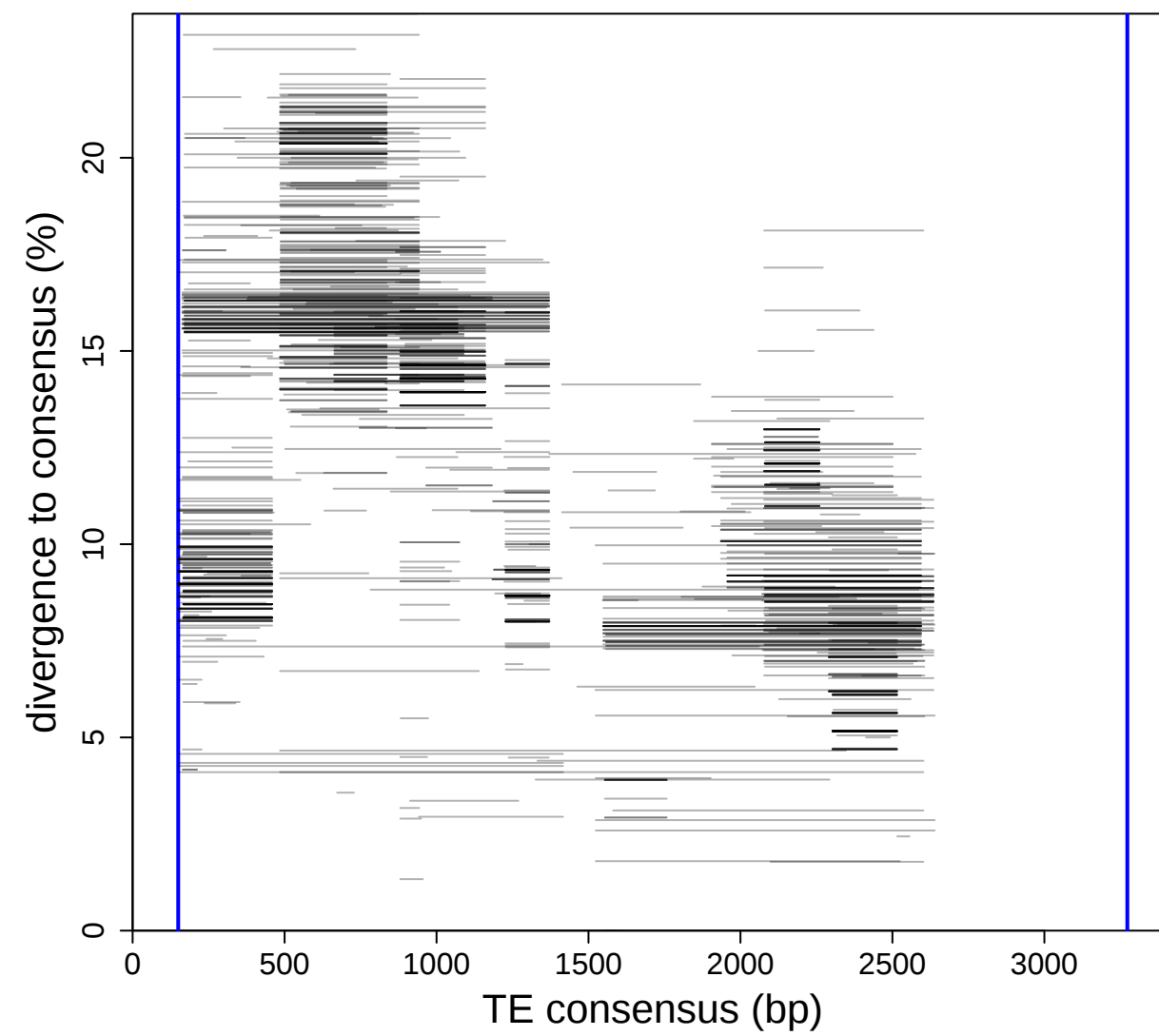
a.b.bed\_uf.bed\_g\_4.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.fa\_gs.f  
size: 3035bp; fragments: 1382; full length: 0 (>=2731.5bp)

# After TEtrimmer 3035 bp



9.fasta.b.bed\_uf.bed\_g\_4.bed\_fm\_1.bed\_0\_0\_bcln.fa\_aln.fa\_cl.f  
size: 3423bp; fragments: 1125; full length: 0 (>=3080.7bp)

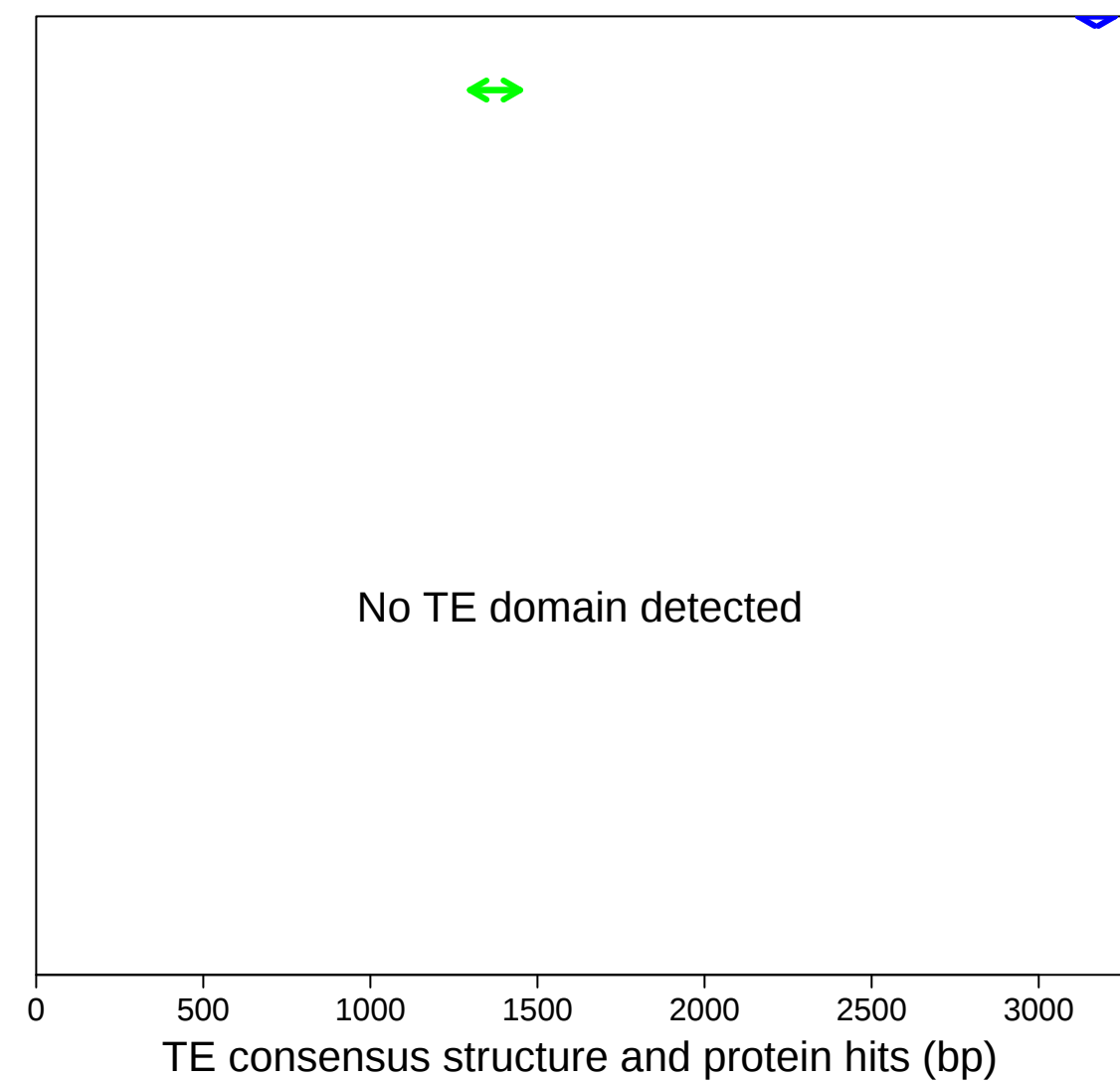
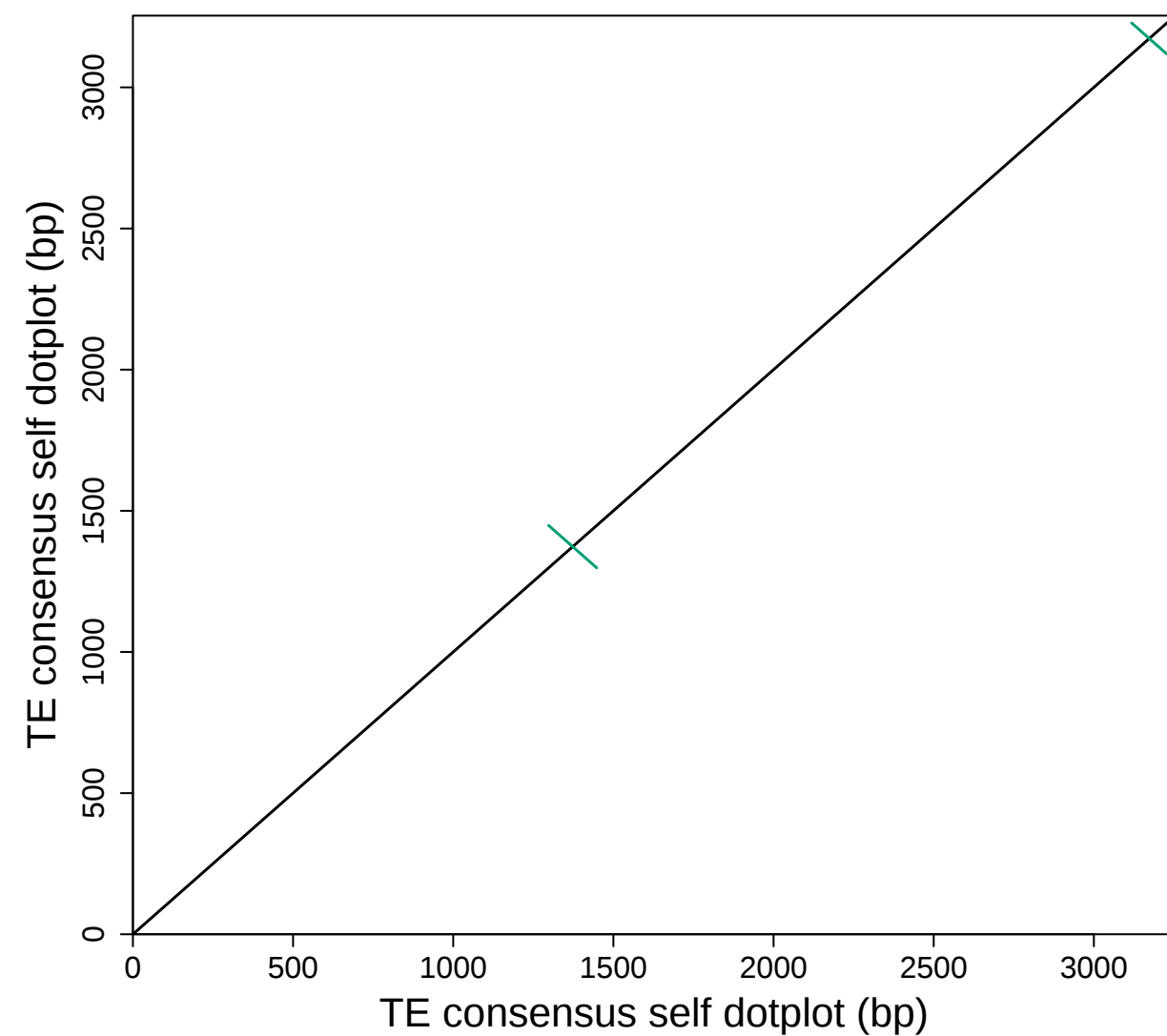
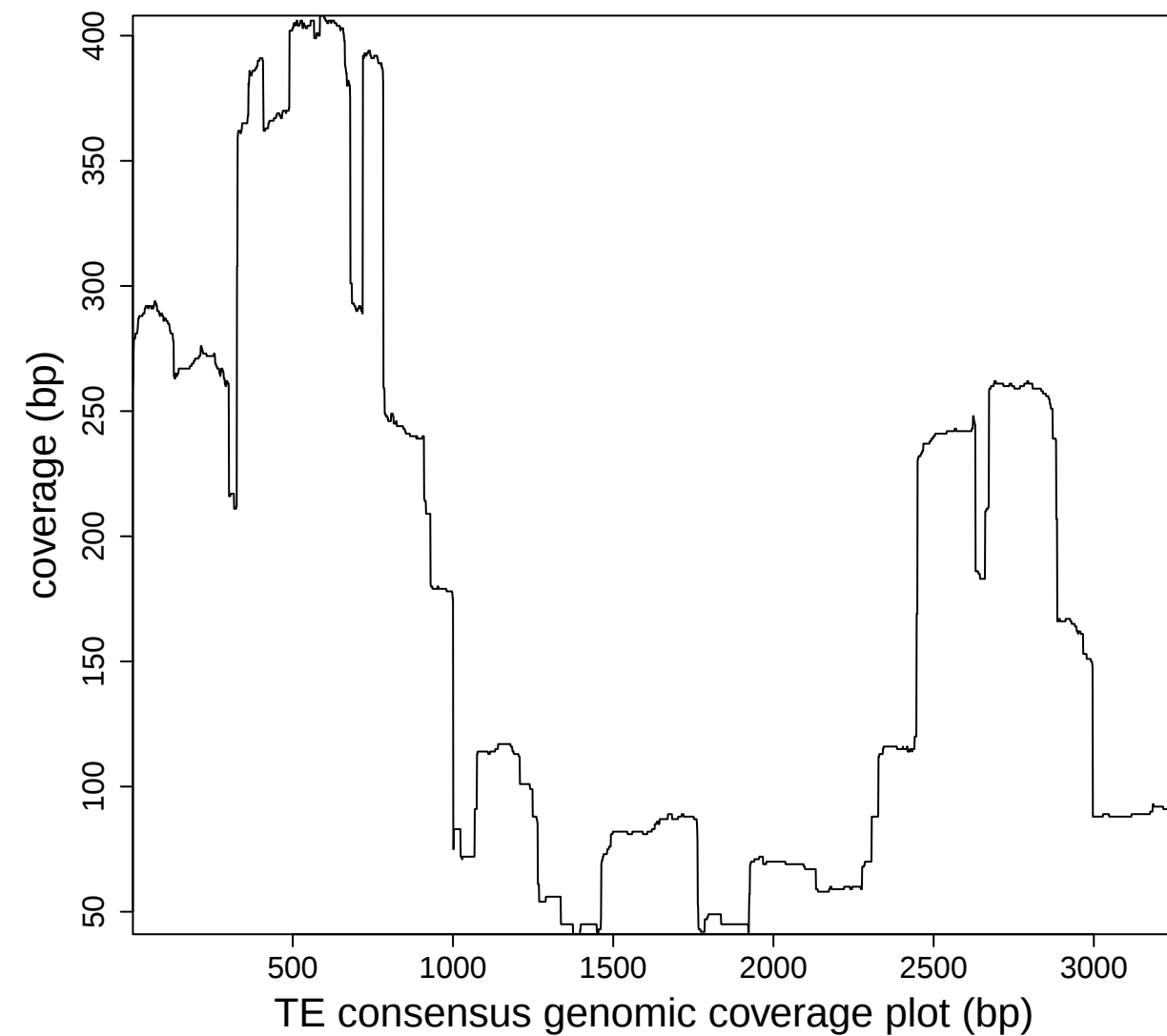
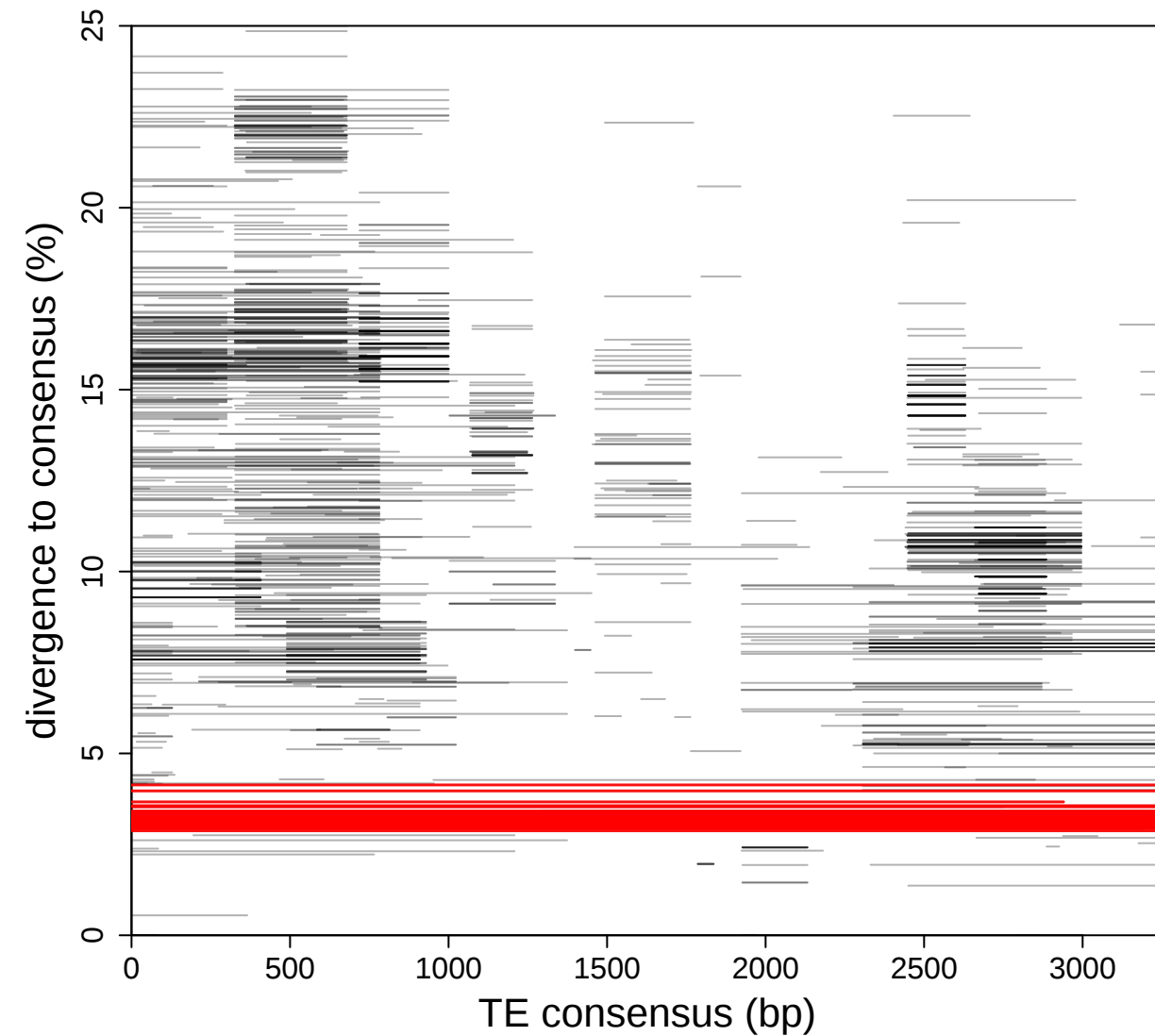
# After TEtrimmer Extended plot Blue lines are boundaries



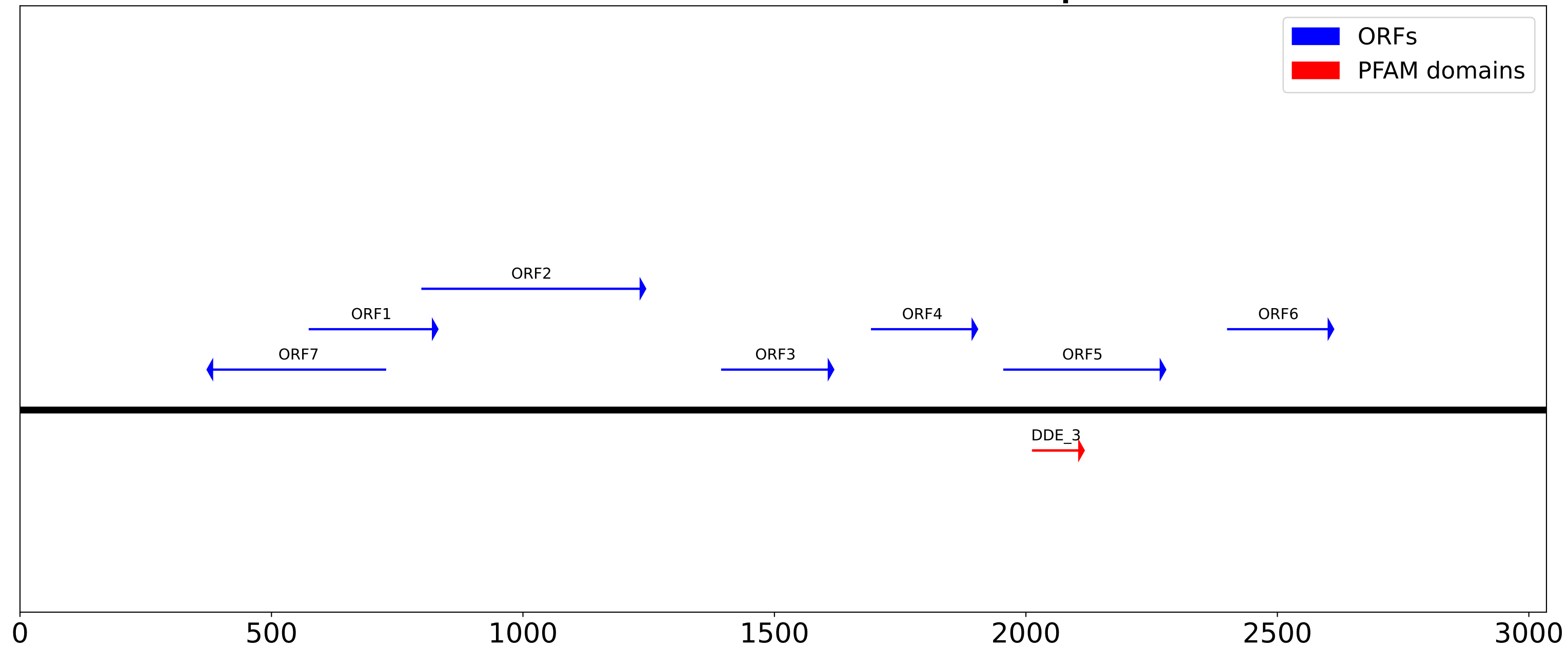
# Before TEtrimmer 3254 bp

TE: rnd\_5\_family\_4599

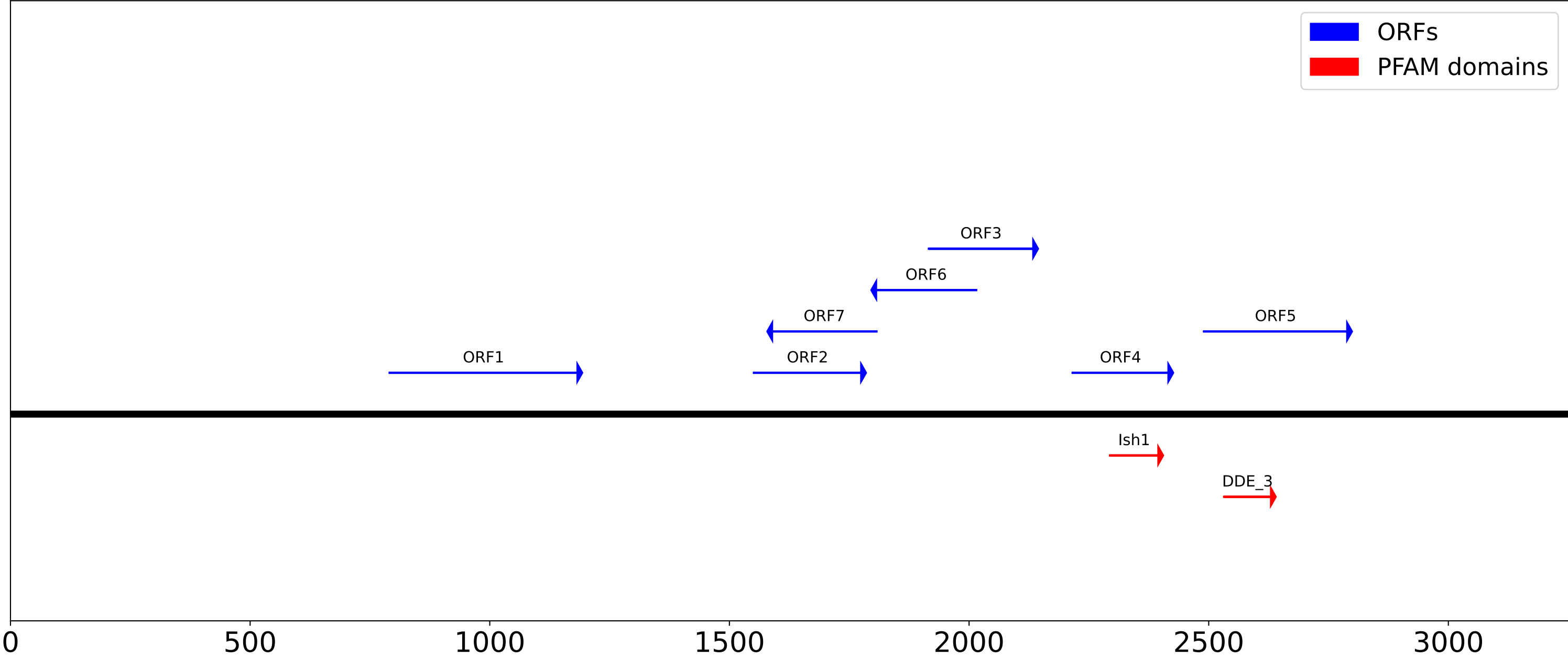
size: 3254bp; fragments: 1153; full length: 35 ( $\geq 2928.6$ bp)



## After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



# Dotplot

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

