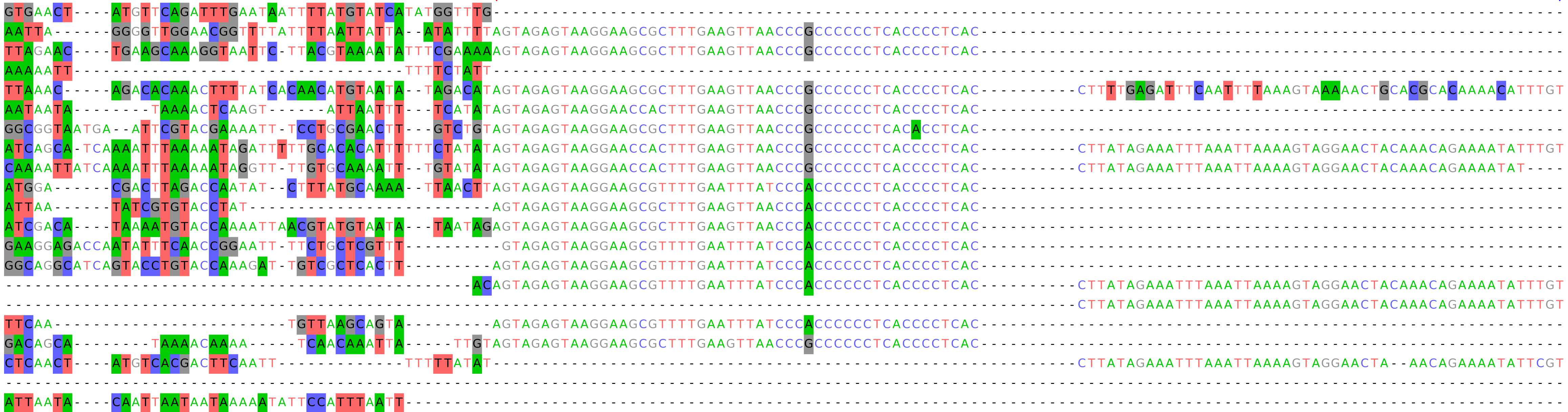
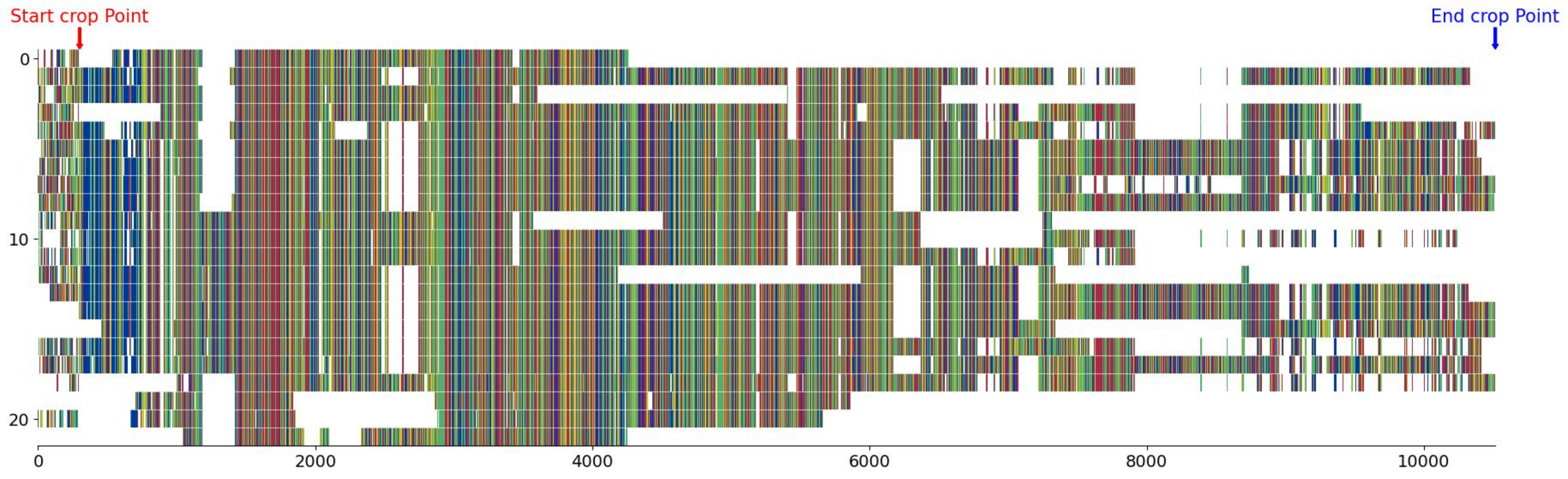


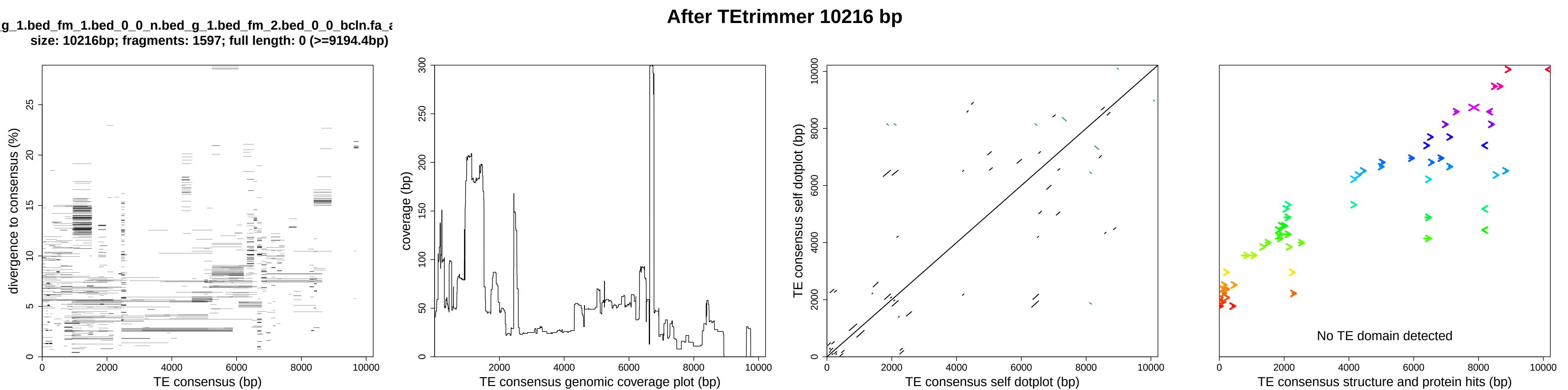
Start crop Point

End crop Point

MSA length = 10216

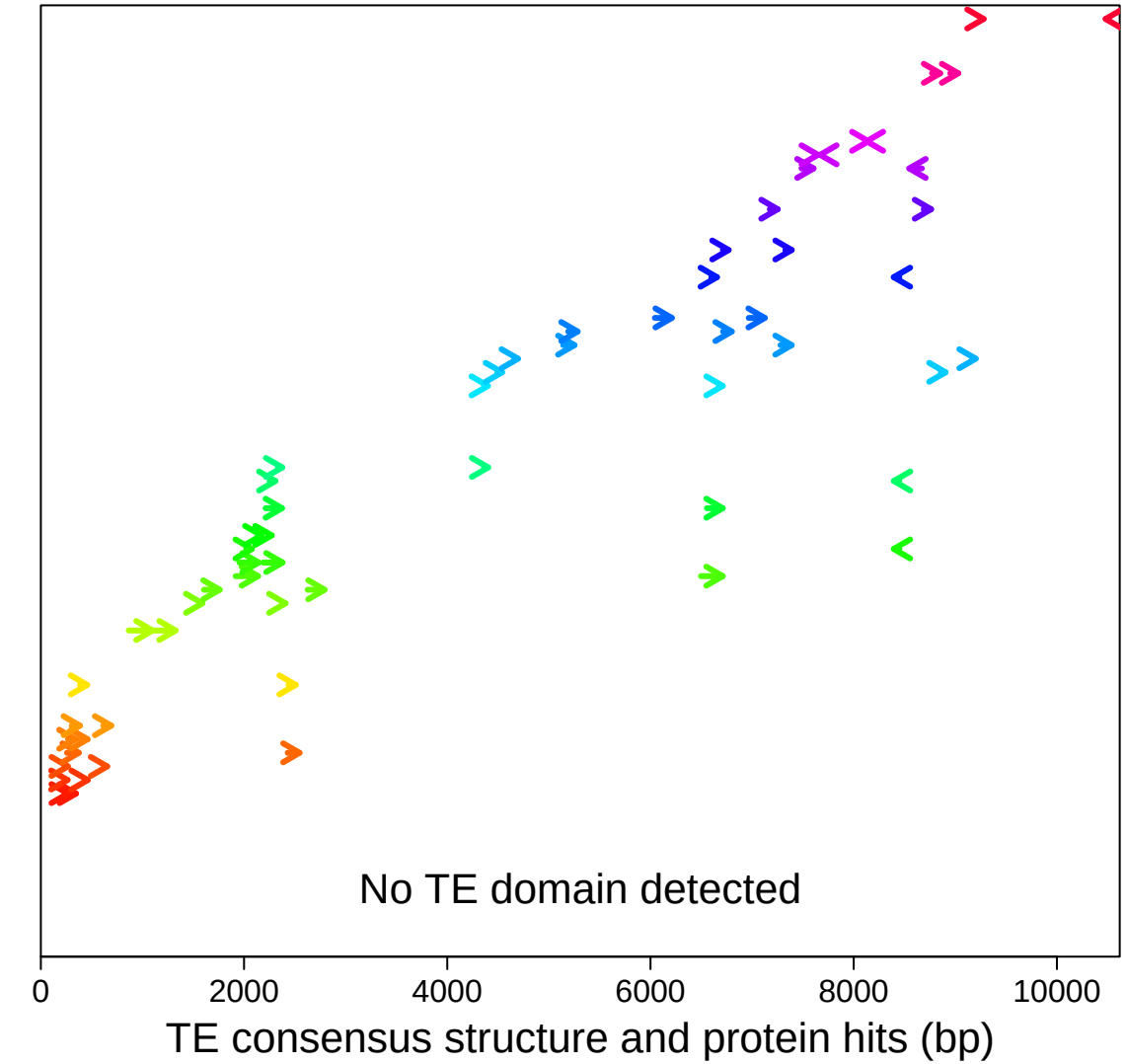
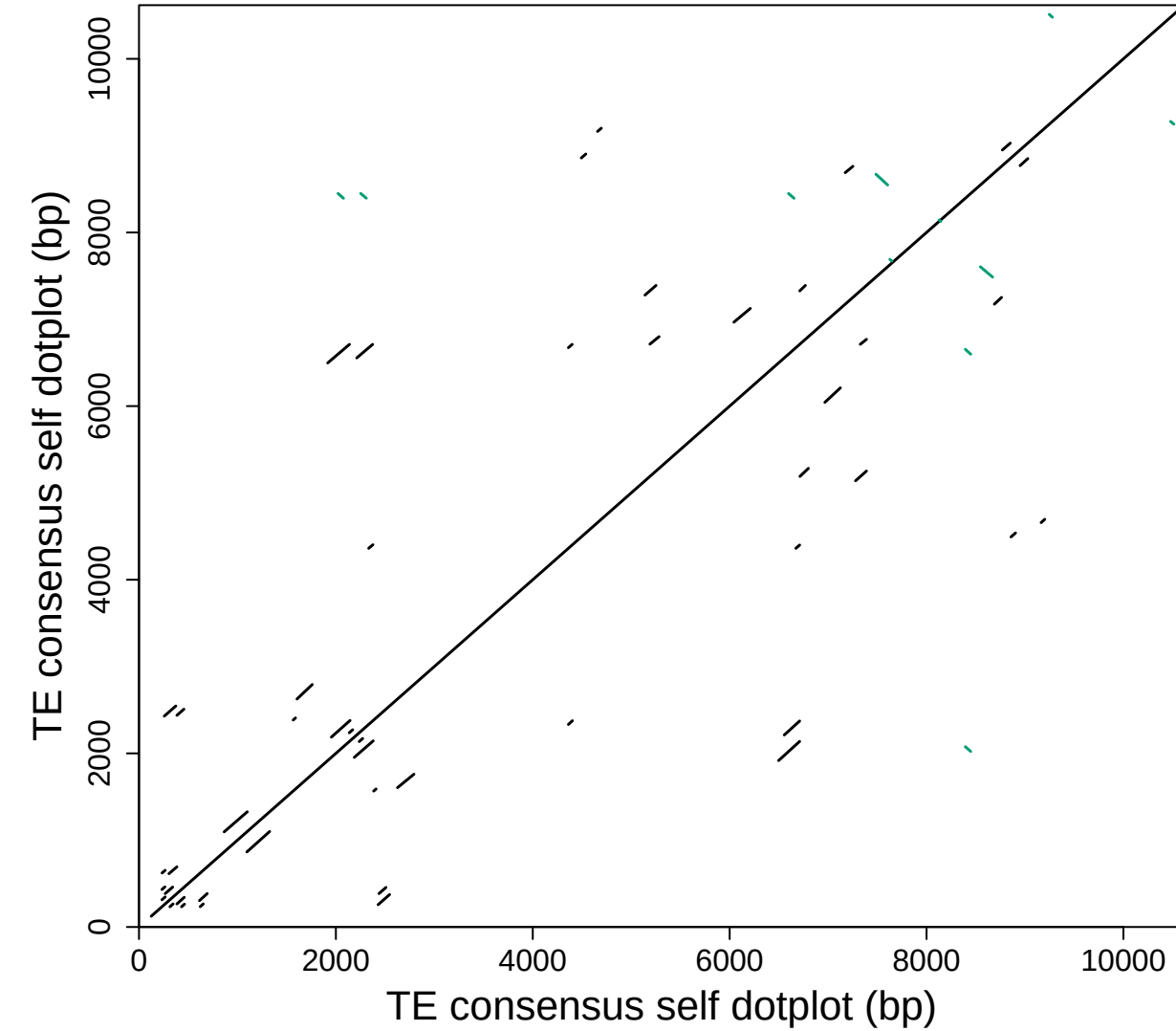
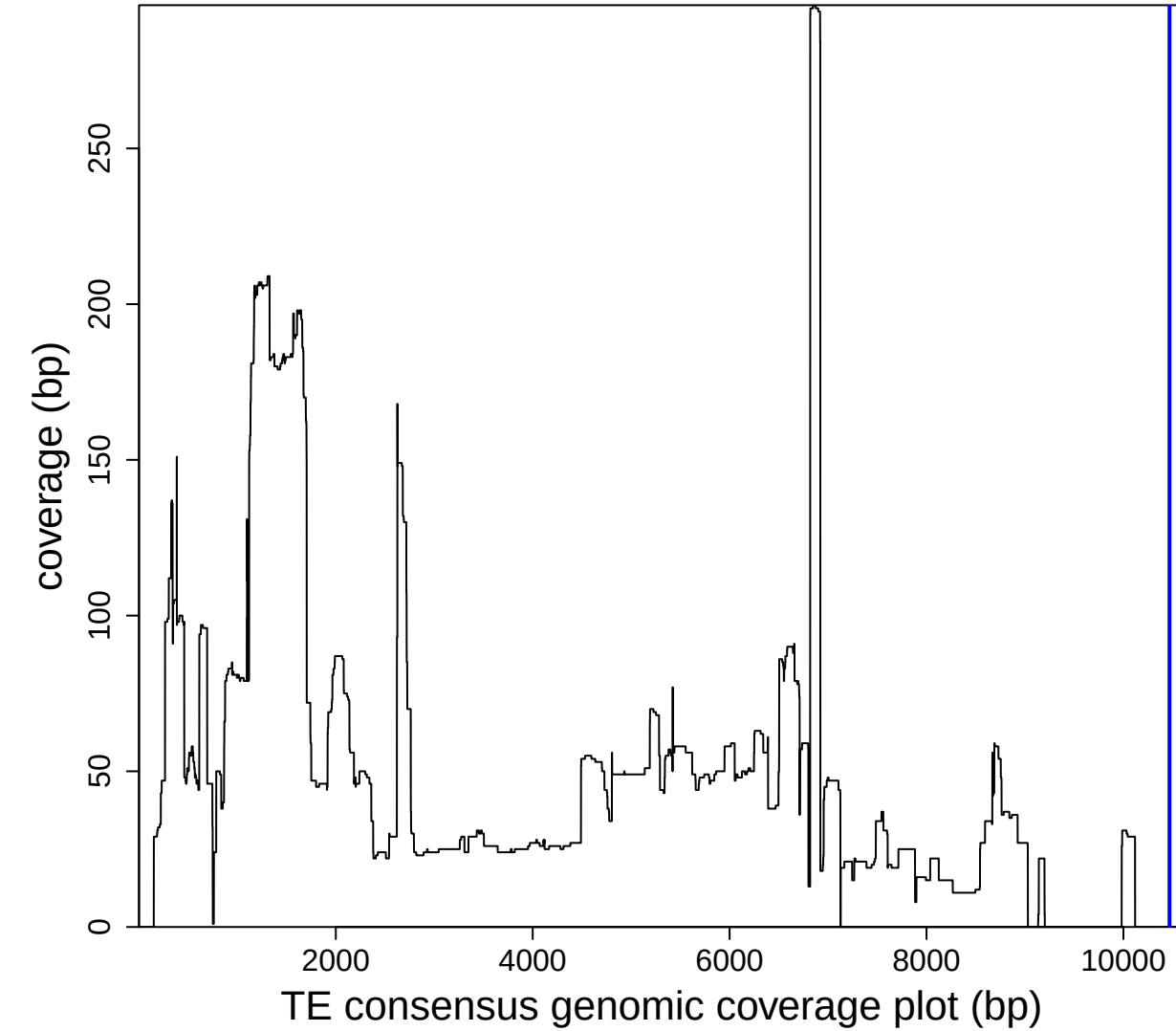
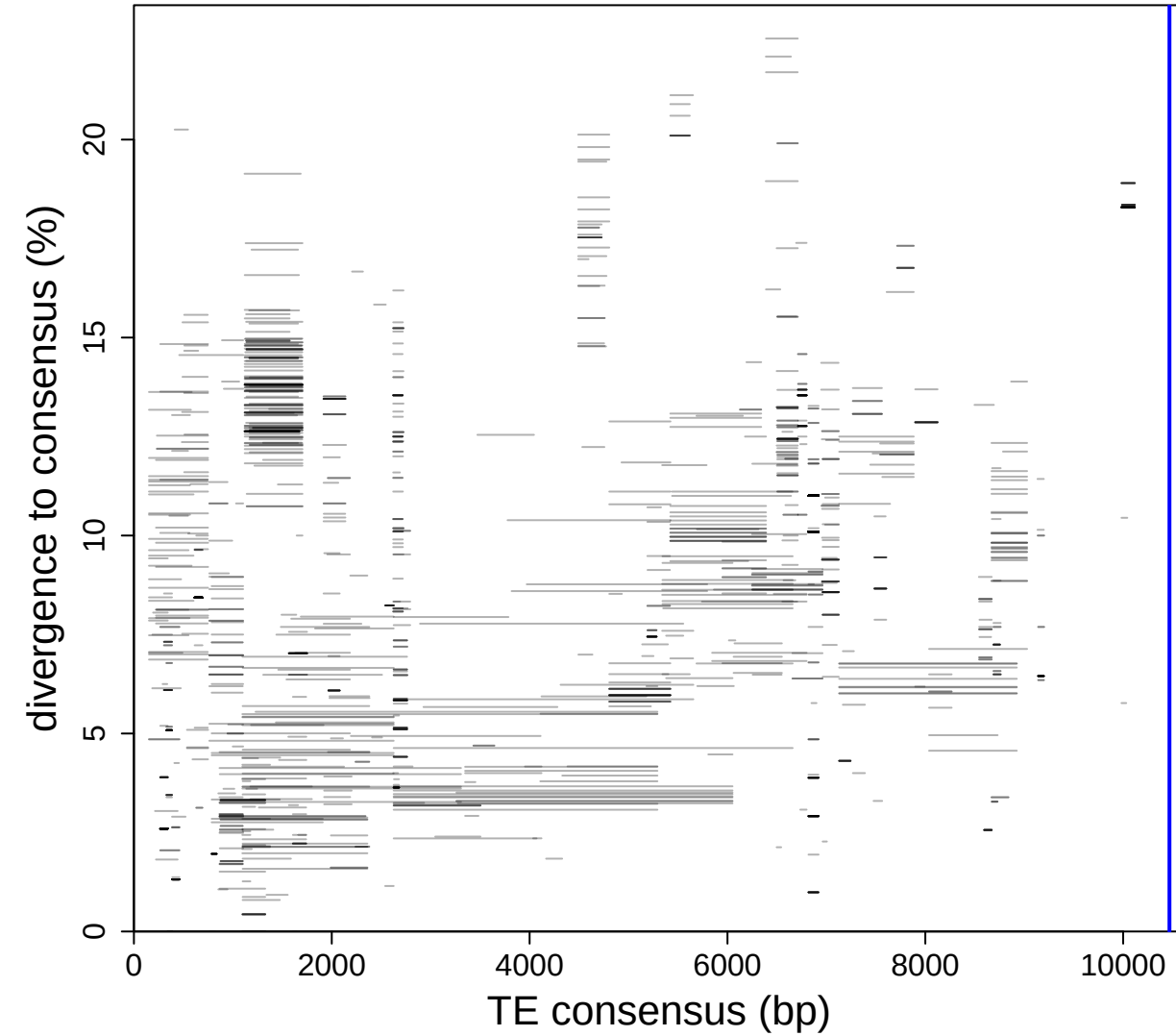






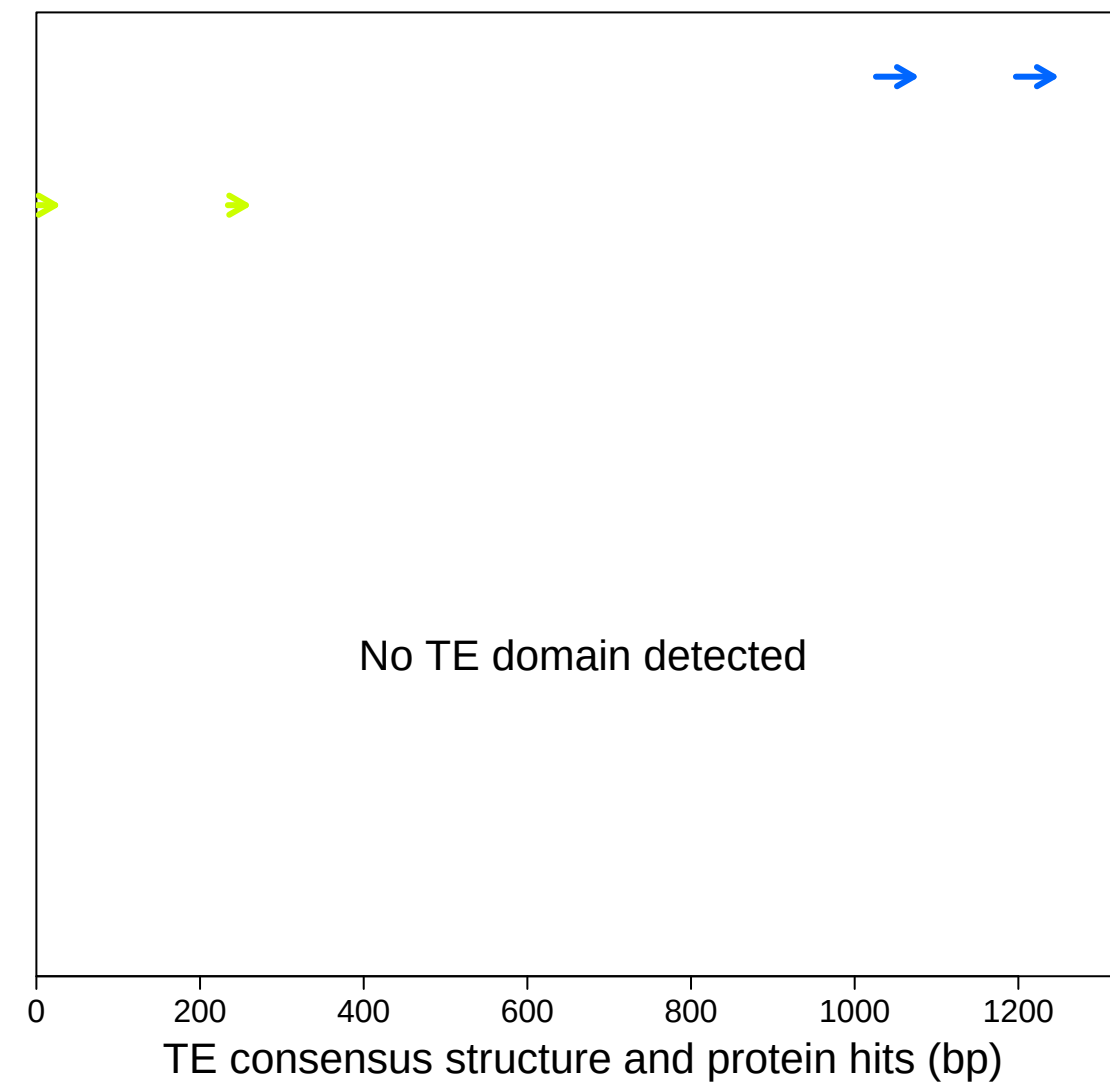
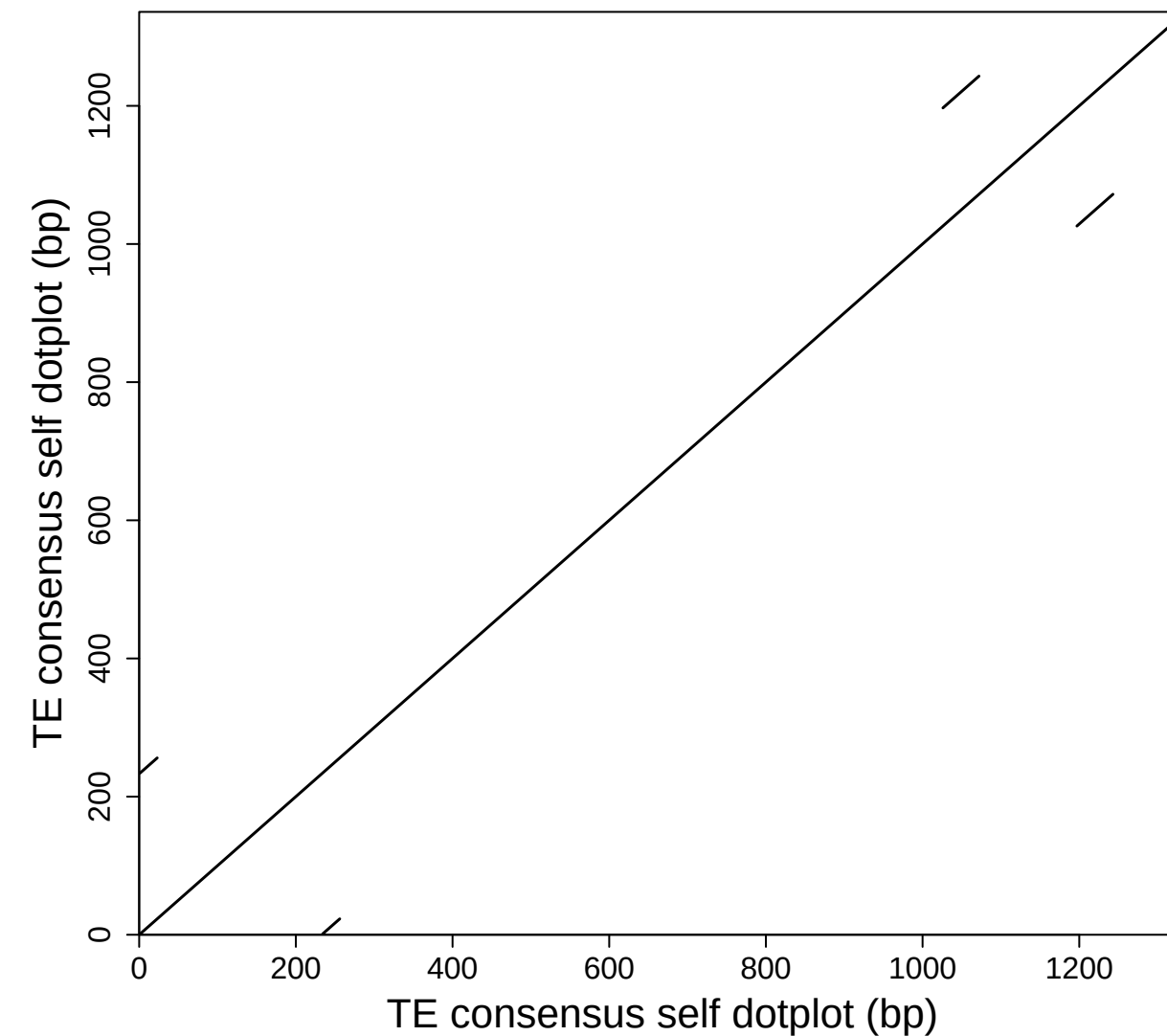
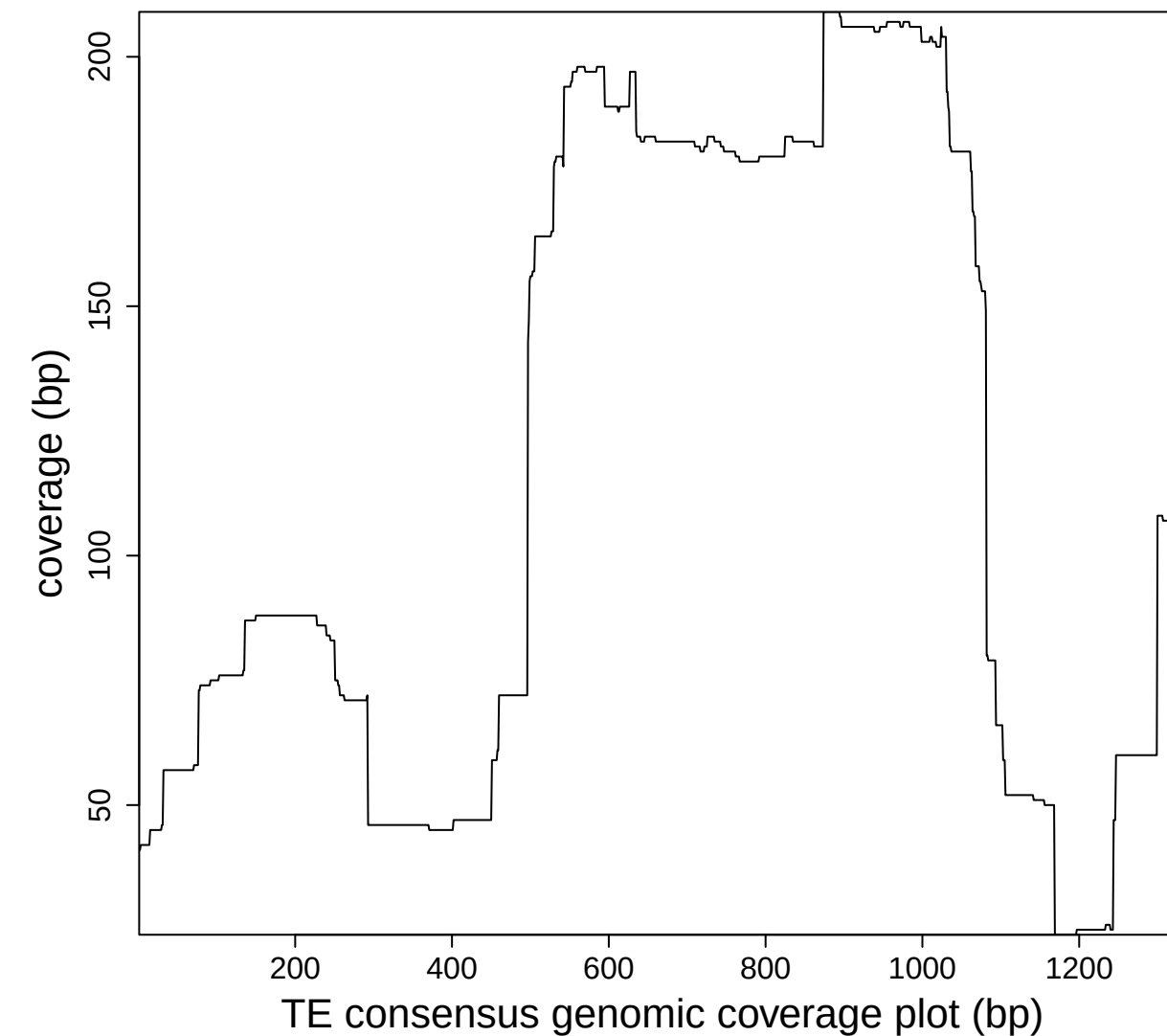
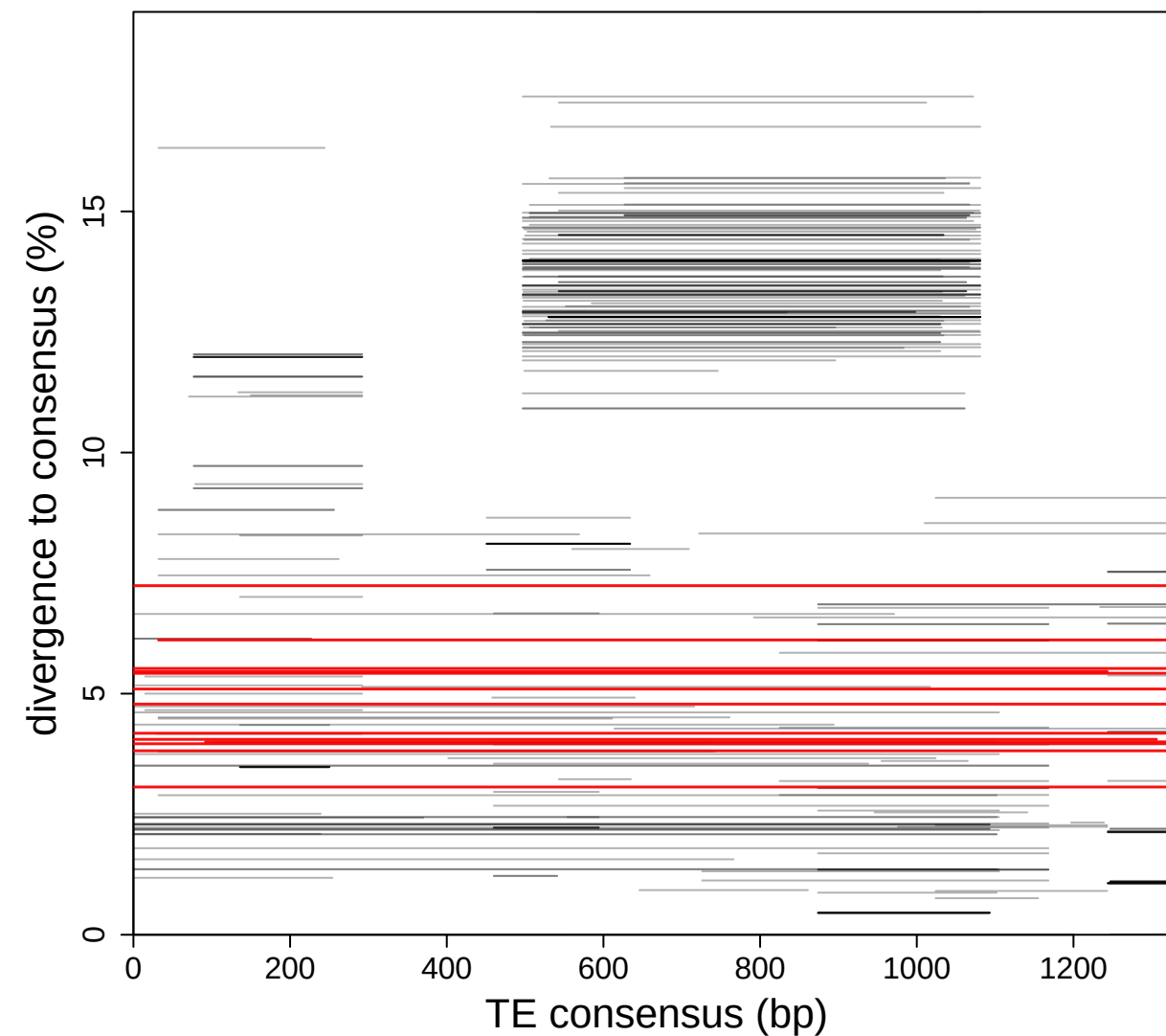
ed\_g\_1.bed\_fm\_1.bed\_0\_0\_n.bed\_g\_1.bed\_fm\_2.bed\_0\_0\_bcln.f  
size: 10618bp; fragments: 1615; full length: 0 (>=9556.2bp)

## After TEtrimmer Extended plot Blue lines are boundaries

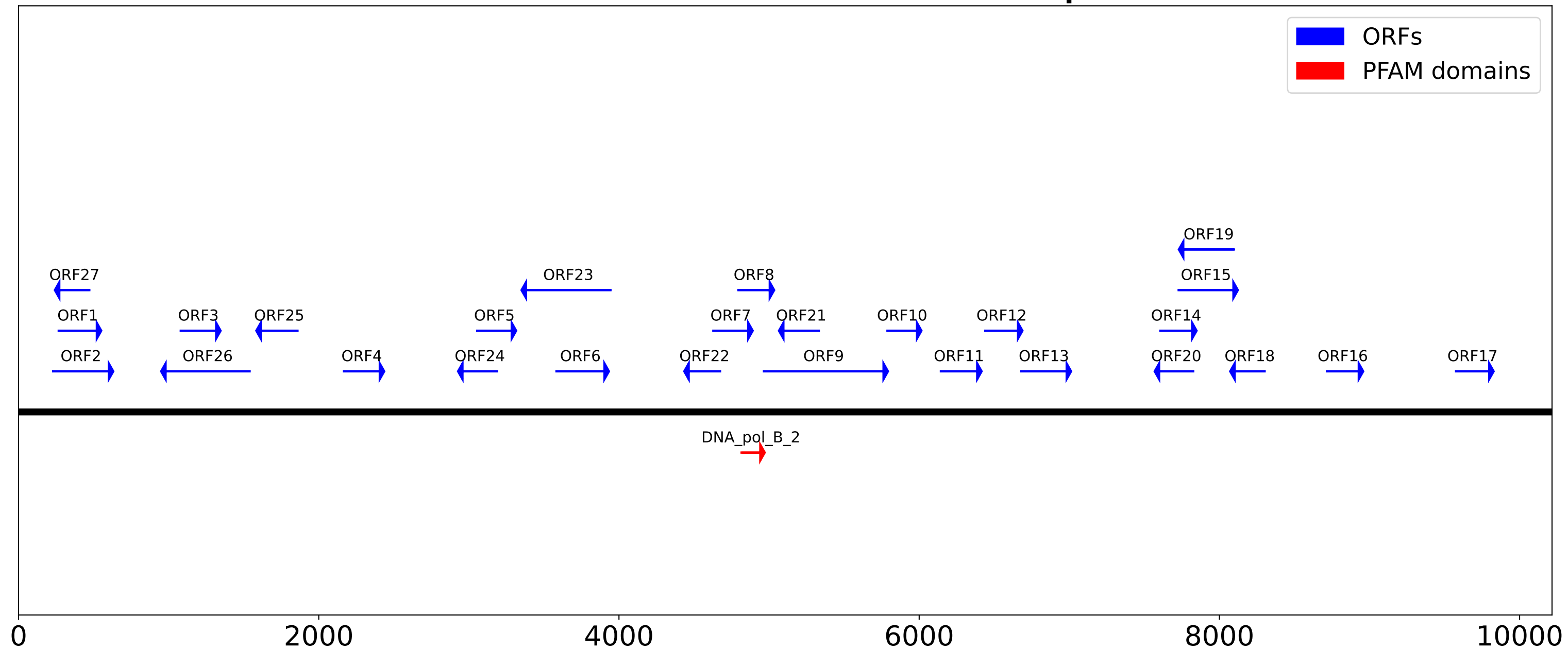


TE: rnd\_4\_family\_4617  
size: 1336bp; fragments: 387; full length: 13 ( $\geq 1202.4$ bp)

## Before TEtrimmer 1336 bp

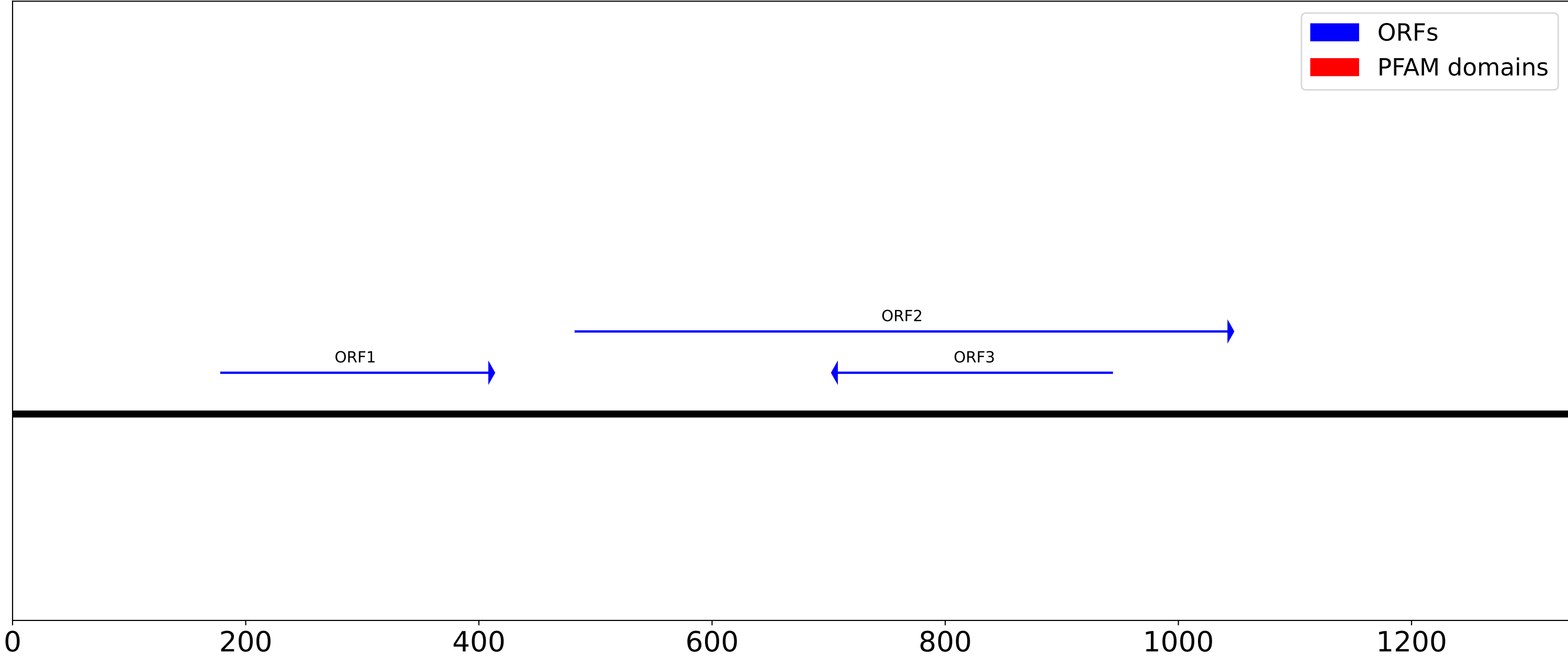


## After TEtrimmer ORF and PFAM domain plot





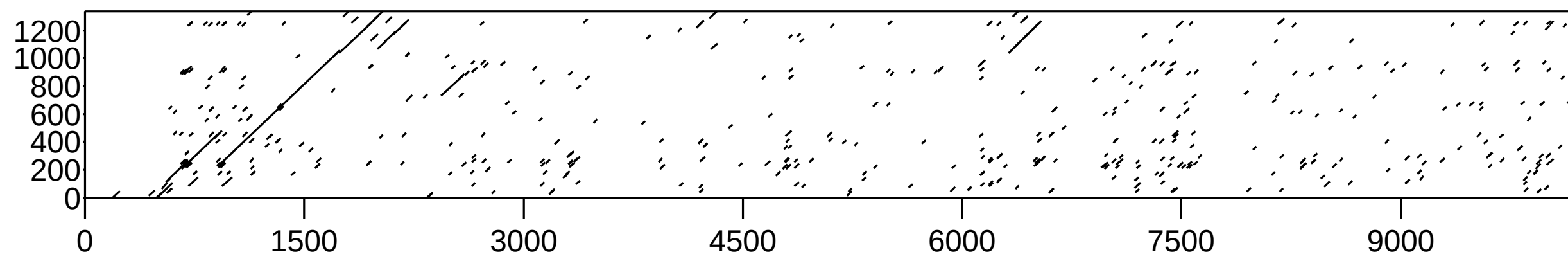
**Before TEtrimmer ORF and PFAM domain plot**



# Dotplot

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

sensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)