

Start crop Point



MSA length = 28052

End crop Point

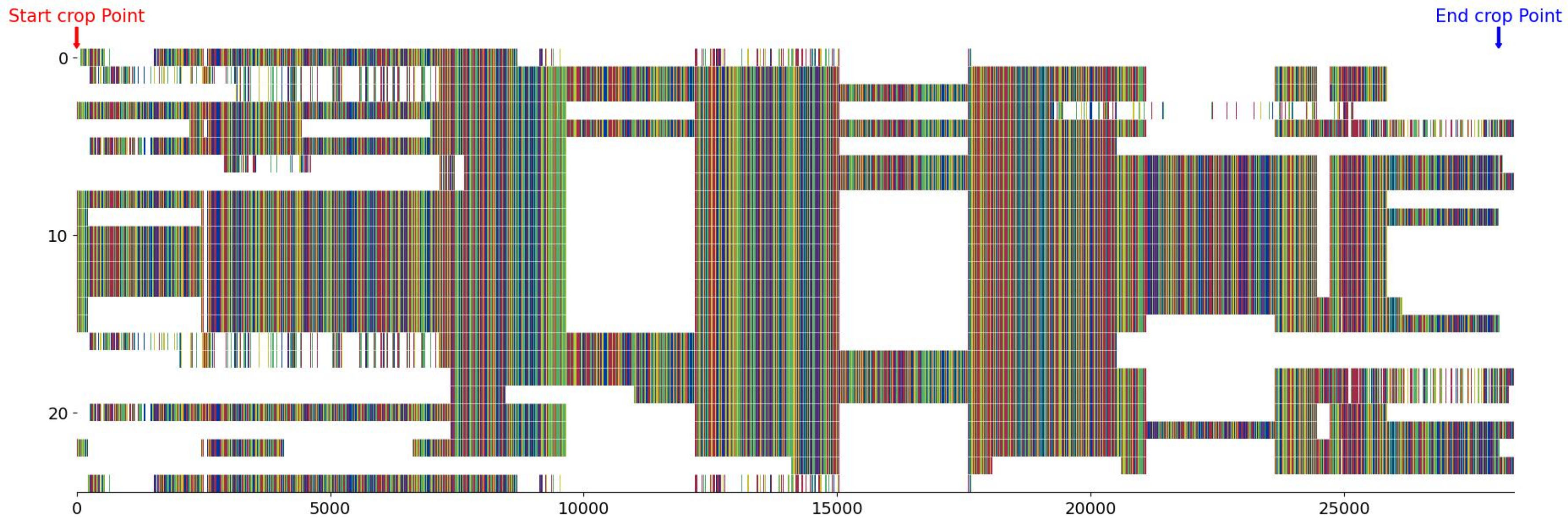


-GACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----
-----TTCATTT-----TTAGAAACTGTTACTGAGCTTTCT-----TAAAGTTTGAAGATTTATTTCTCCATATTTTTAGTTTATTTACAAGTTAT

-----TTCCTTTTAGATTTCGATATTATTAGTGAATATTTTTAGGGTAGAGTTACG-----TTTCTCCATATTTTTAGTTTATTTACAAGTTAT
-----TTCCTTTTAGATTTCGATATTATTAGTGAATATTTTTAGGGTAGAGTTACG-----TTTCTCCATATTTTTAGTTTATTTACAAGTTAT
TAGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----
TAGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----TTCCTTTTAGATTTCGATATTATTAGTGAATATTTTTAGGGTAGAGTTACG-----
-AGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----
-AGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----
-AGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----
-AGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----
TAGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----
TAGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----TTCCTTTTAGATTTCGATATTATTAGTGAATATTTTTAGGGTAGAGTTACGTAAAGTTTGAAGATTTA-----

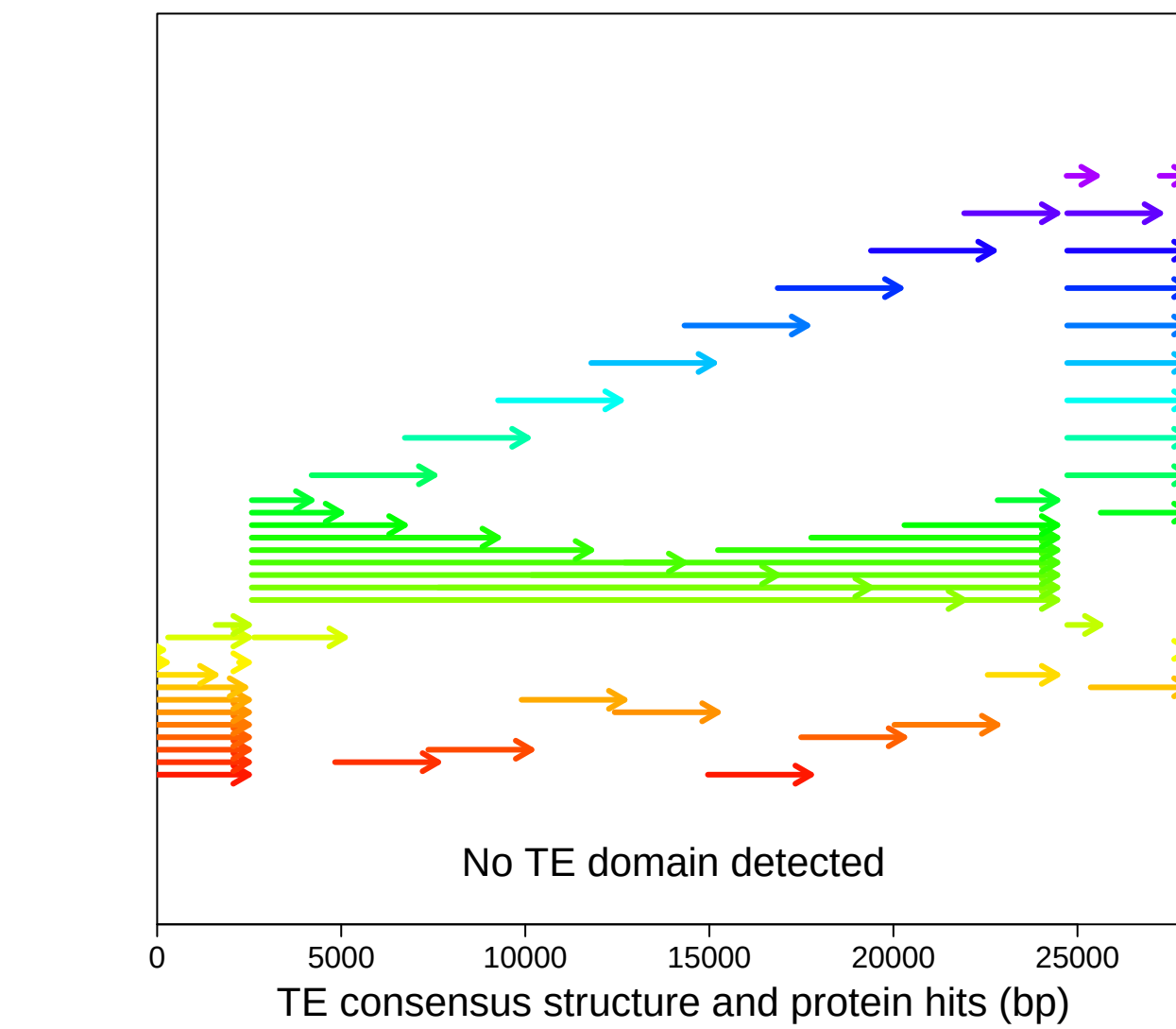
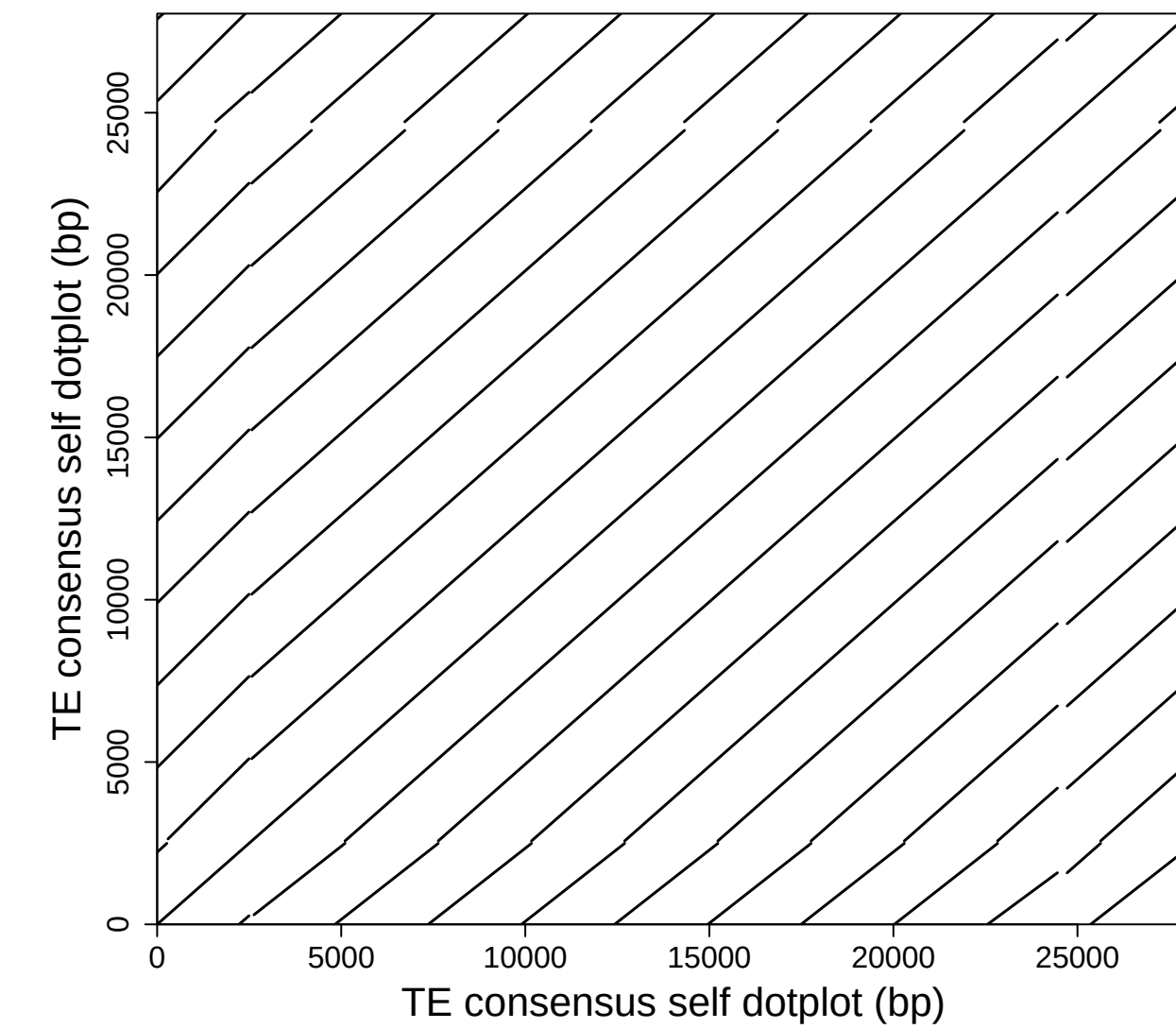
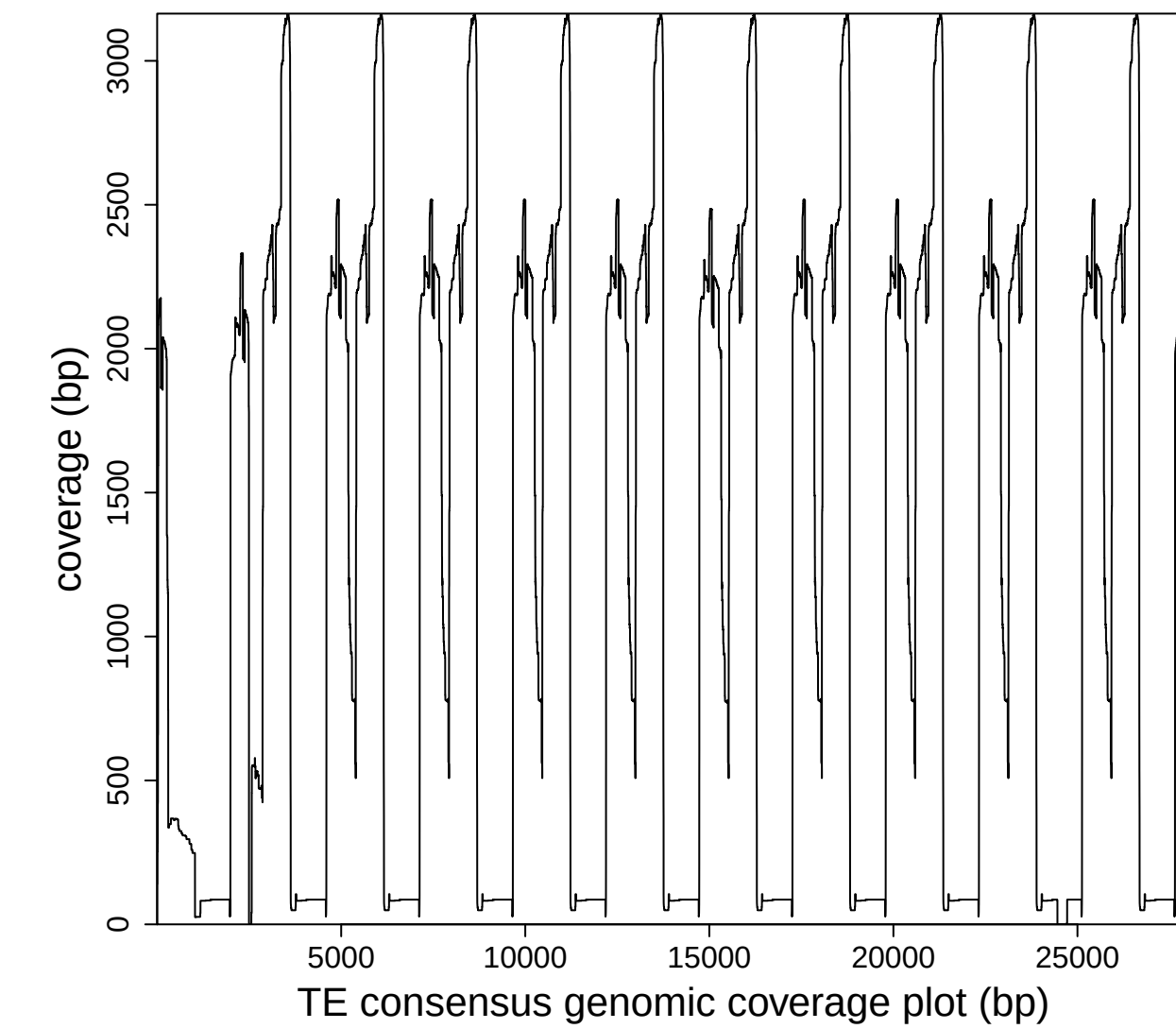
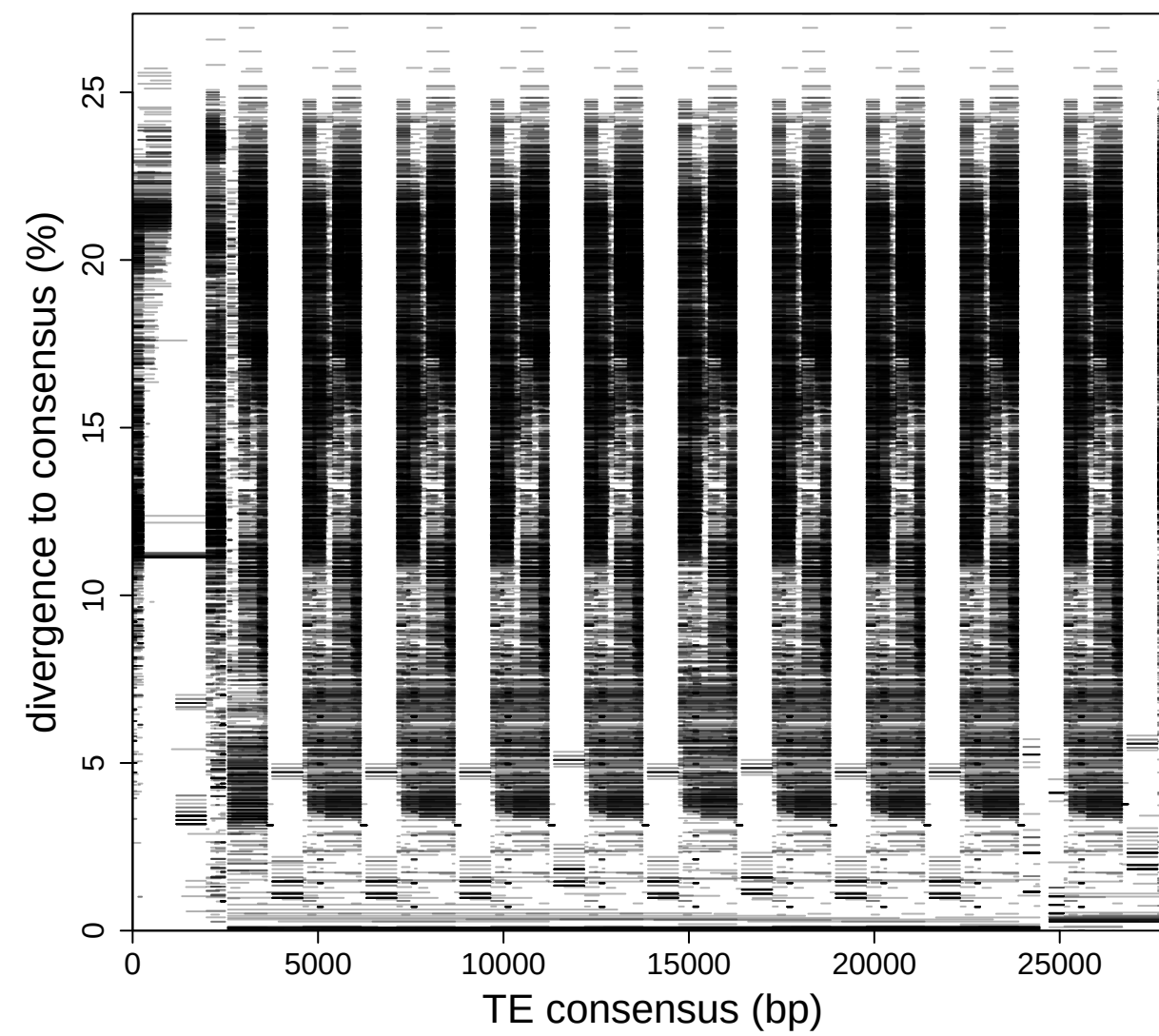
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-----TTCCTTTTAGATTTCGATATTATTAGTGAATATTTTTAGGGTAGAGTTACGTAAAGTTTGAAGATTTATTTCTCCATATTTTTAGTTTATTTACAAGTTAT
TAGACTGTTTGCTTCAACGCCATTAGTCCCAGTTTTTGAGAAATGGTGAT-----TTCCTTTTAGATTTCGATATTATTAGTGAATATTTTTAGGGTAGAGTTACGTAAAGTTTGAAGATTTA-----
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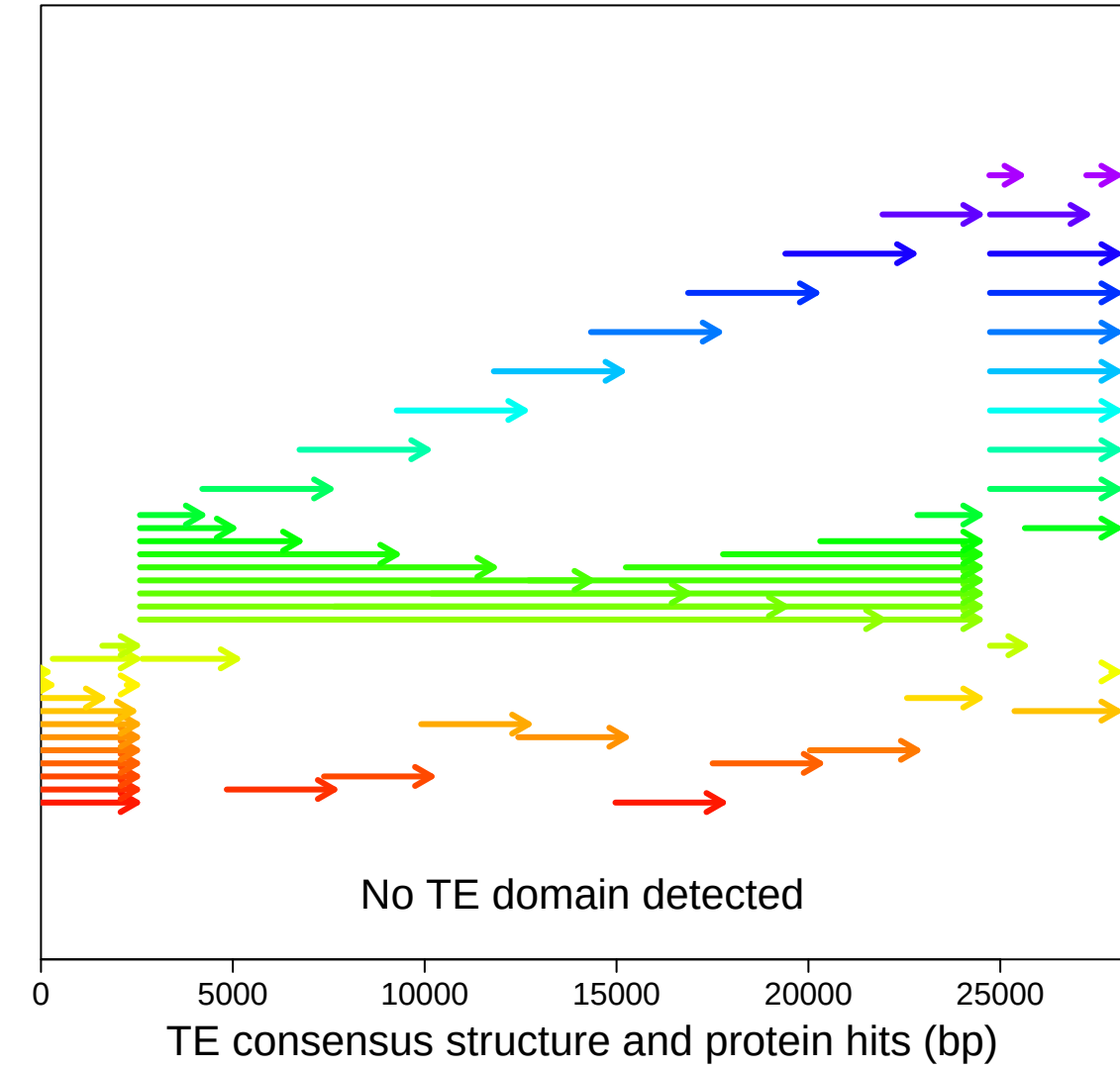
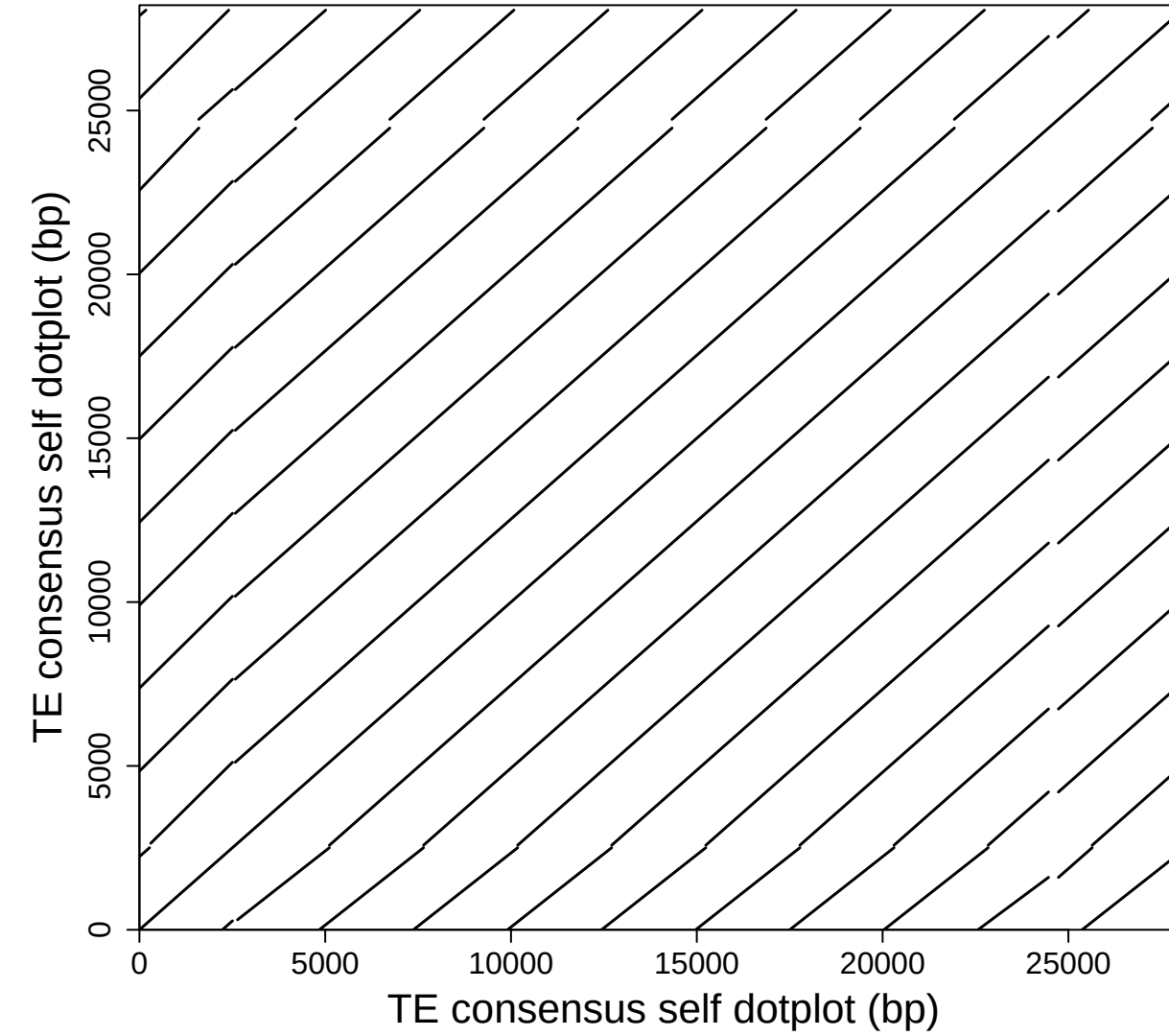
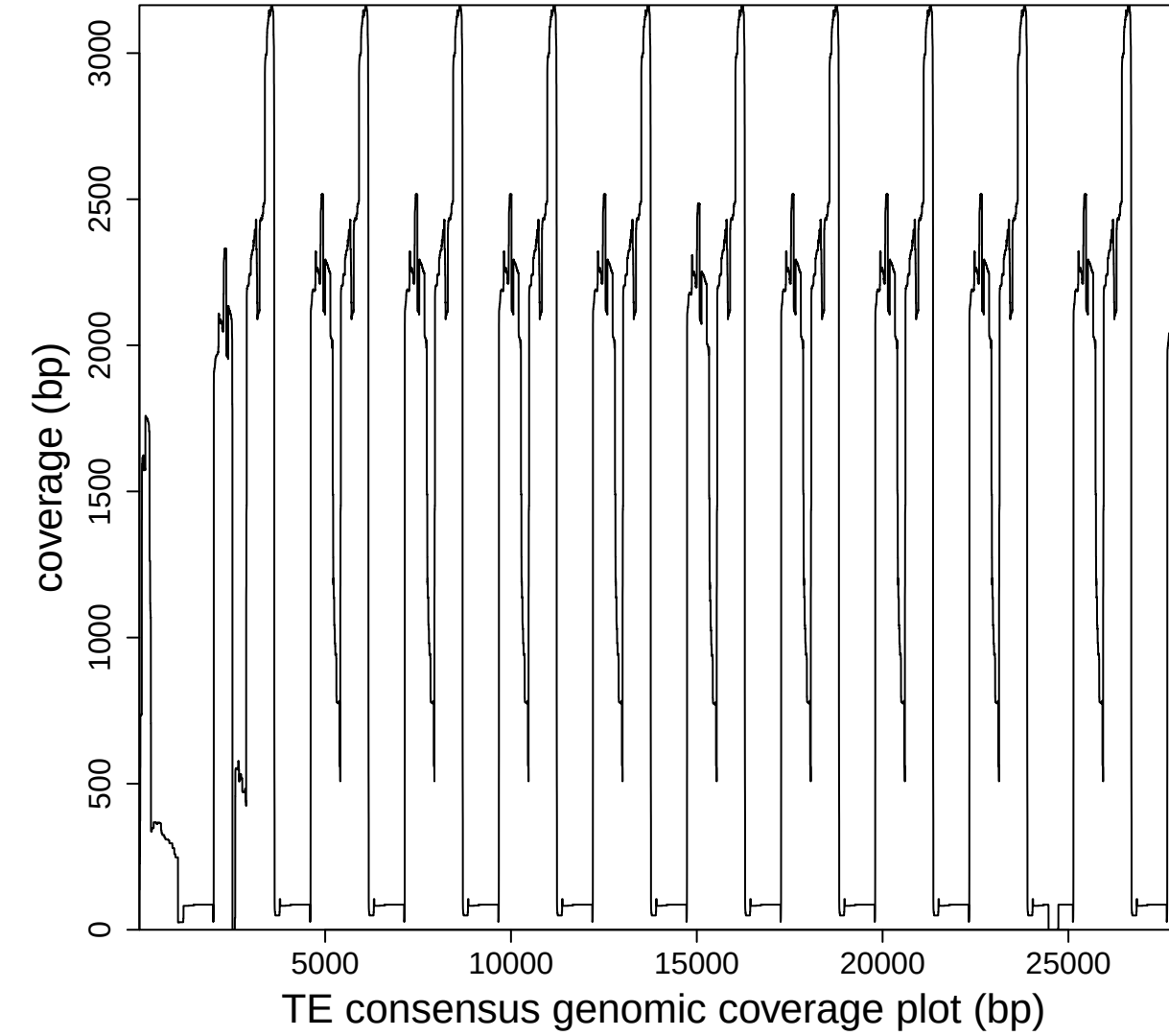
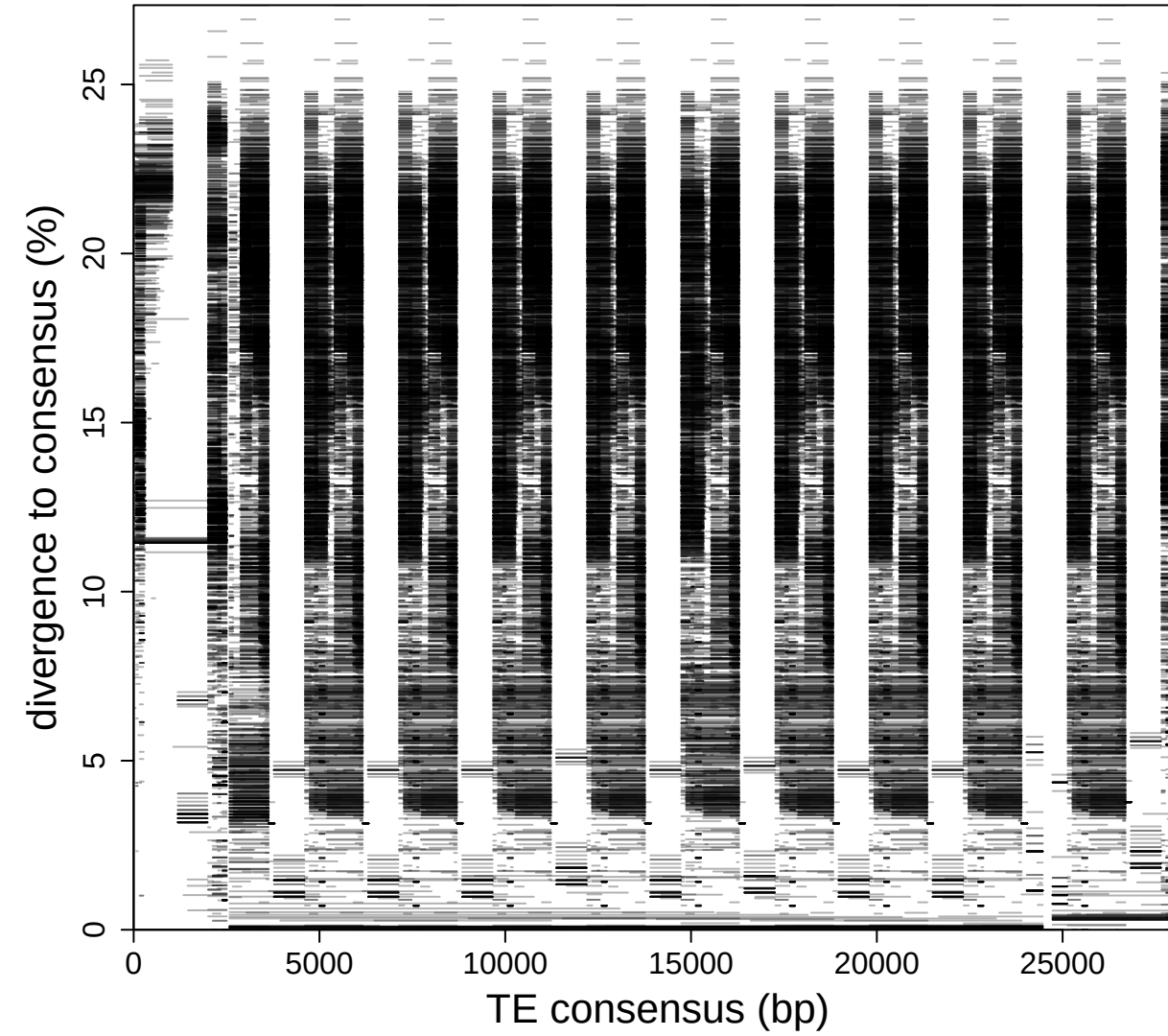
bed_fm_1.bed 0 0 n.bed g 1.bed_fm_2.bed 0 0 bcln.fa aln.fa
size: 28052bp; fragments: 69430; full length: 0 (>=25246.8bp)

After TEtrimmer 28052 bp

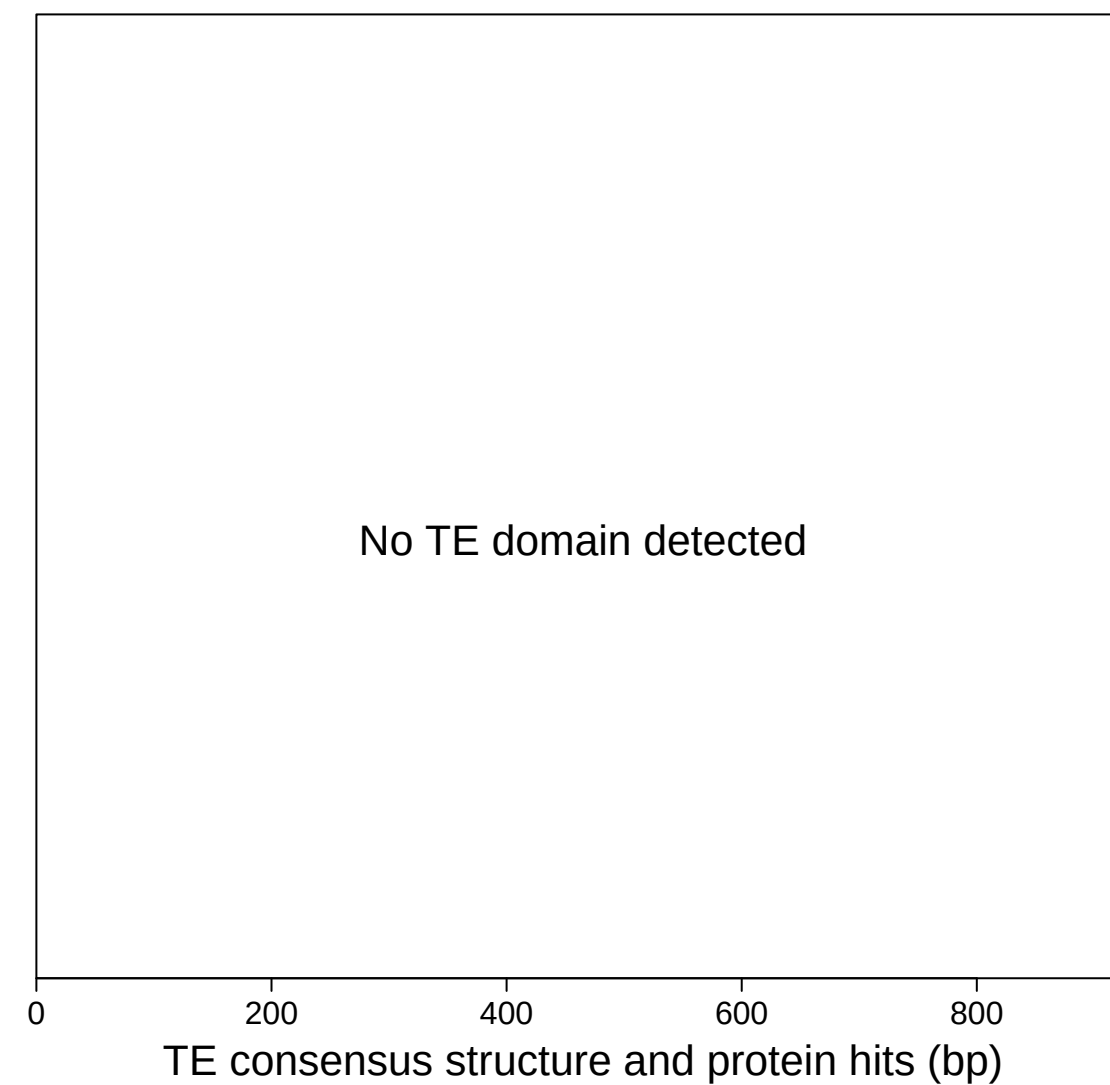
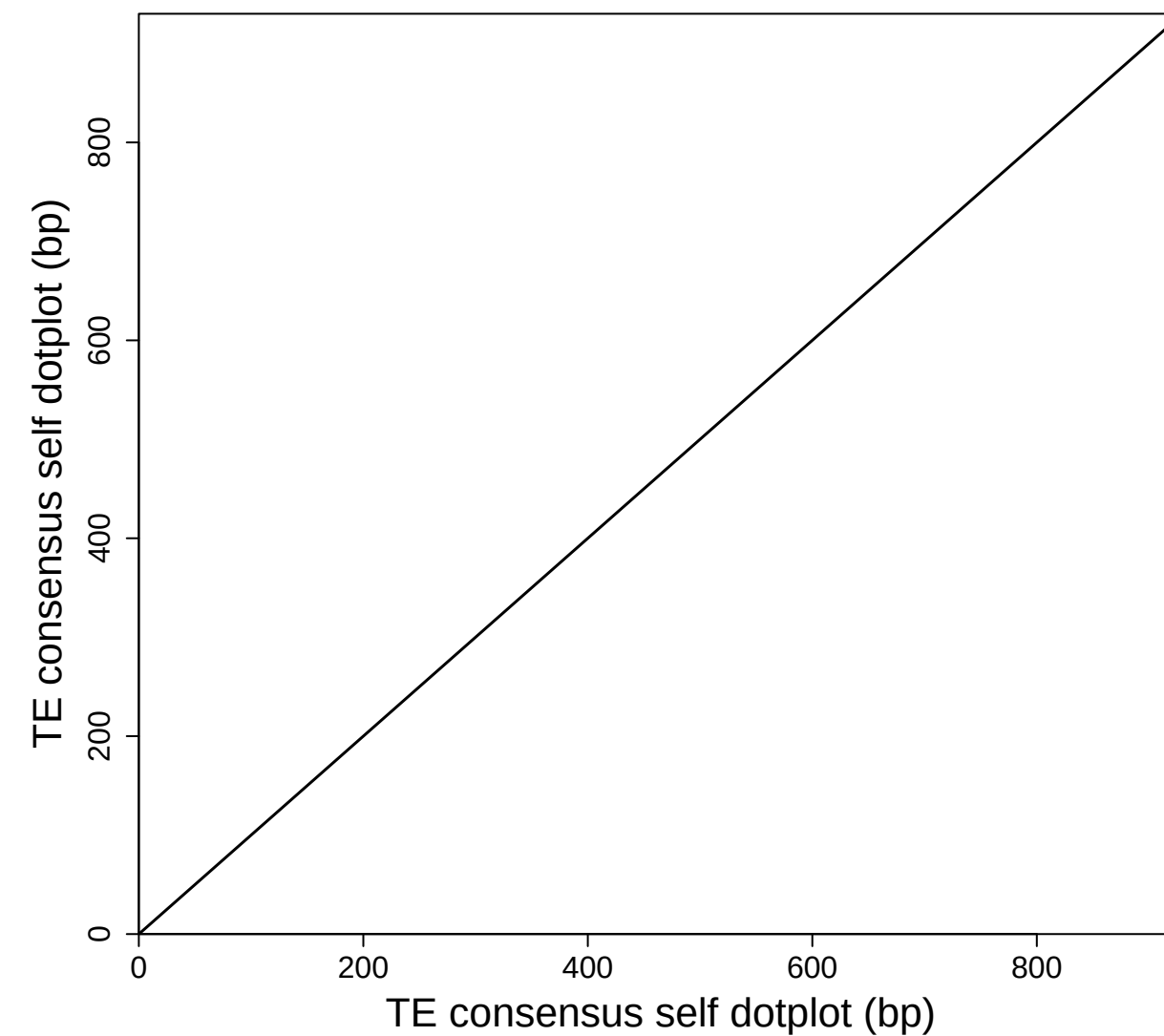
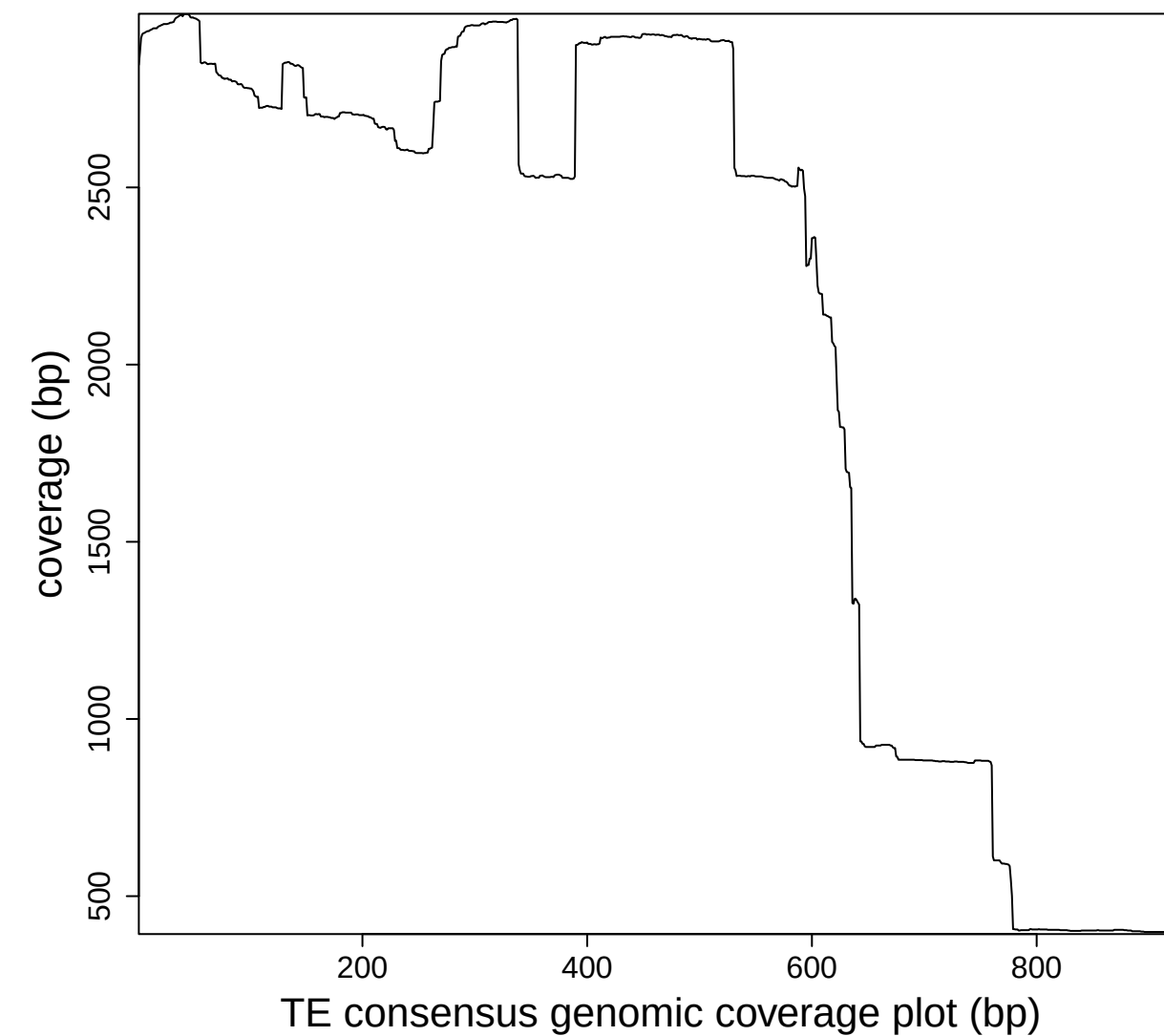
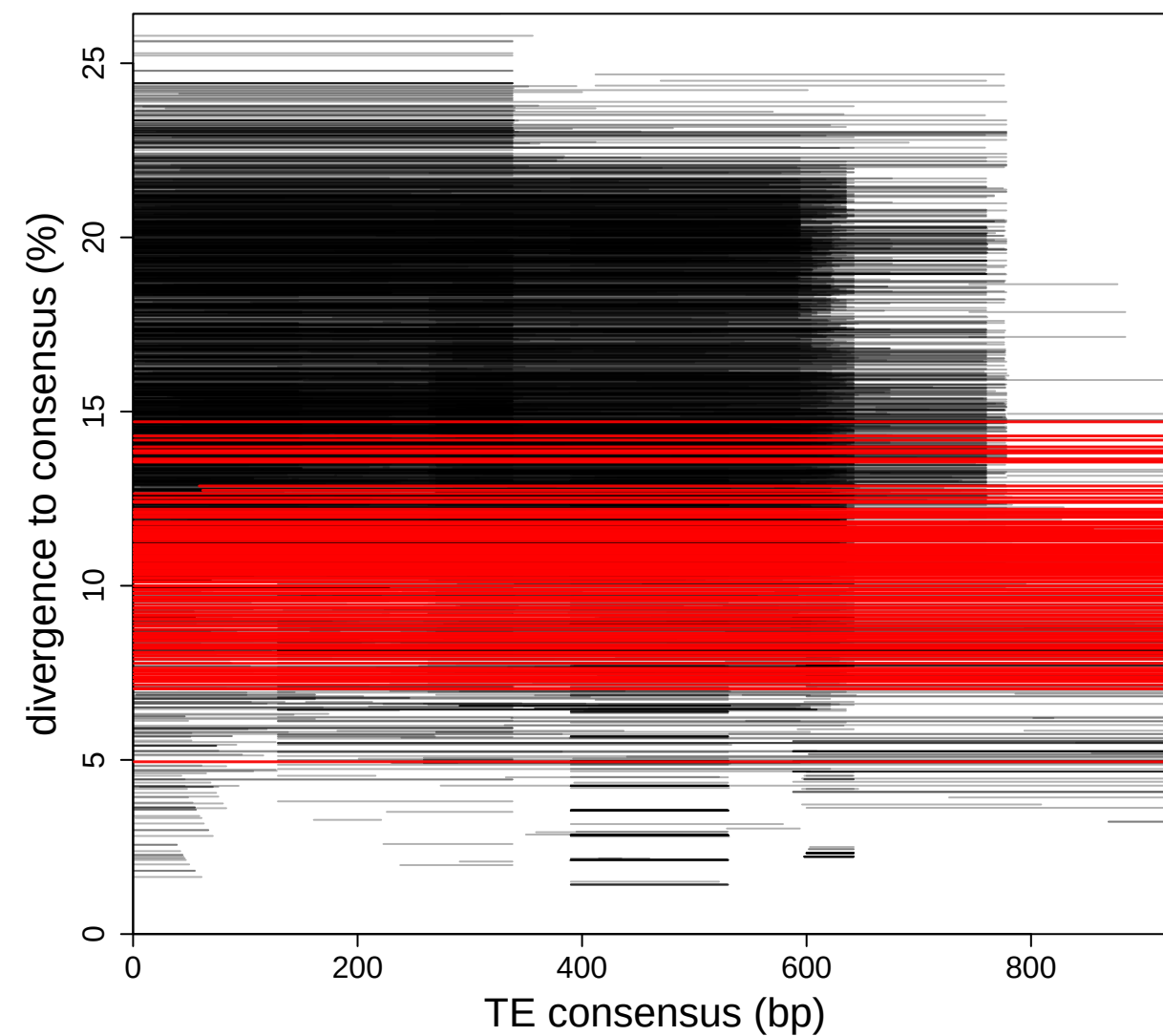


bed uf.bed g 1.bed fm 1.bed 0 0 n.bed g 1.bed fm 2.bed 0
size: 28214bp; fragments: 68876; full length: 0 (>=25392.6bp)

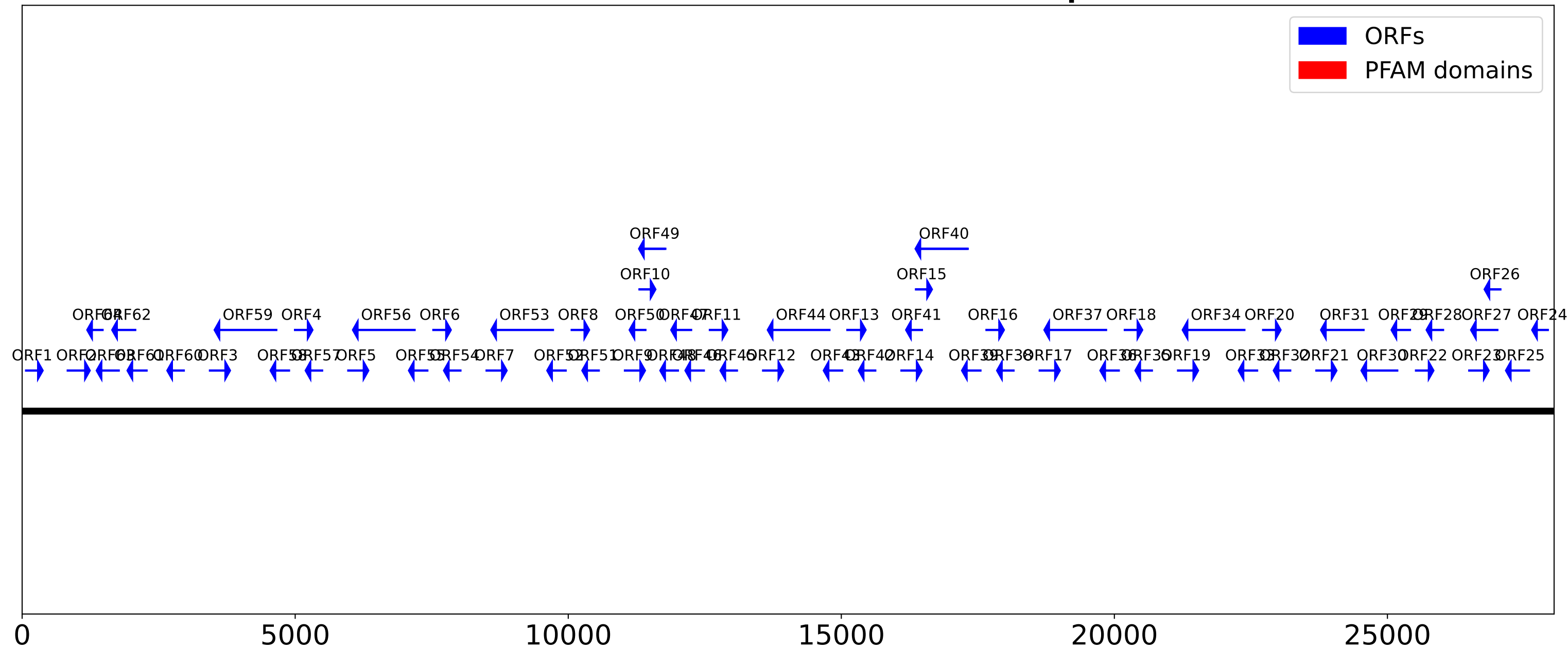
After TEtrimmer Extended plot Blue lines are boundaries



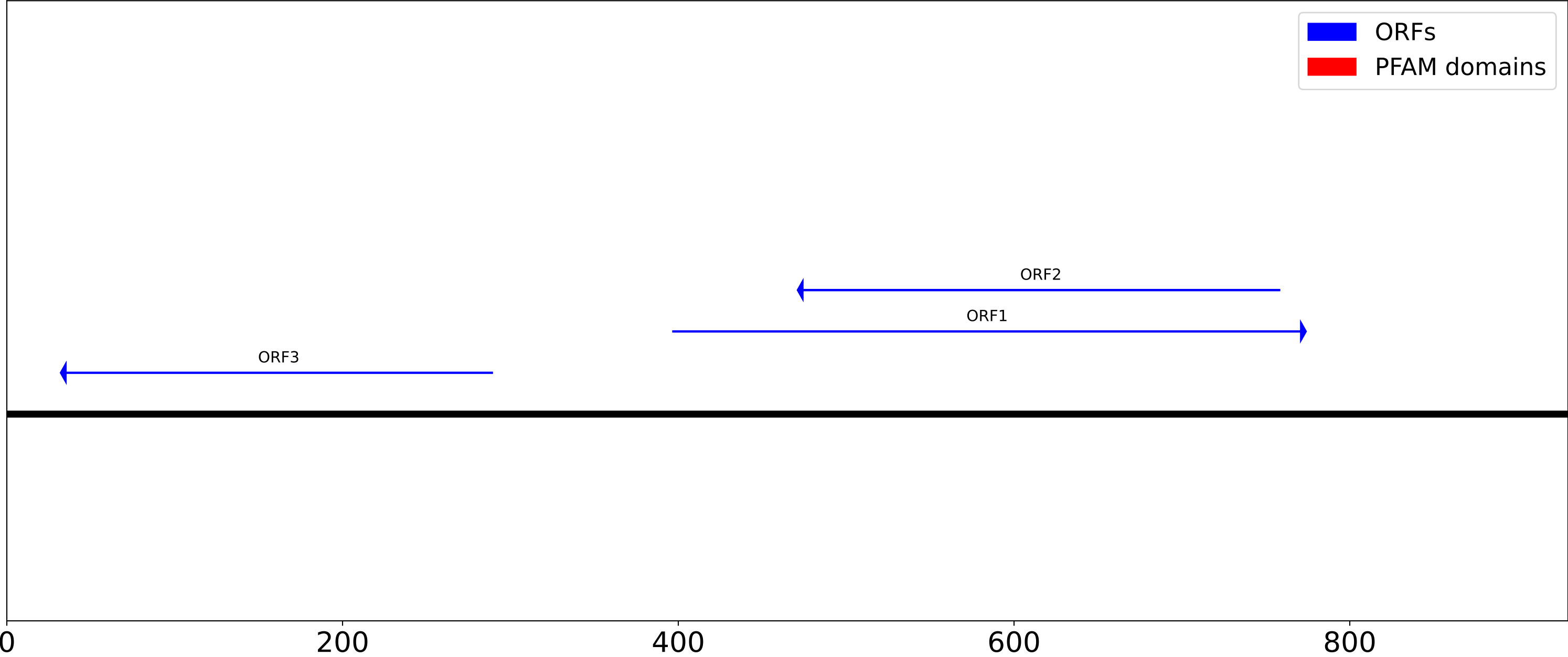
TE: rnd_1_family_660
size: 930bp; fragments: 4359; full length: 193 (≥ 837 bp)



After TEtrimmer ORF and PFAM domain plot



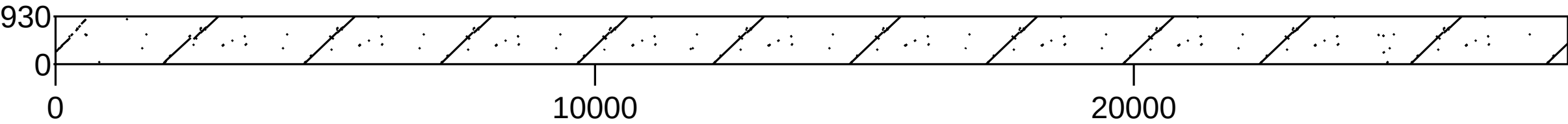
Before TEtrimmer ORF and PFAM domain plot



Dotplot

(windowsize = 25, threshold = 50.00 09/10/25)

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)