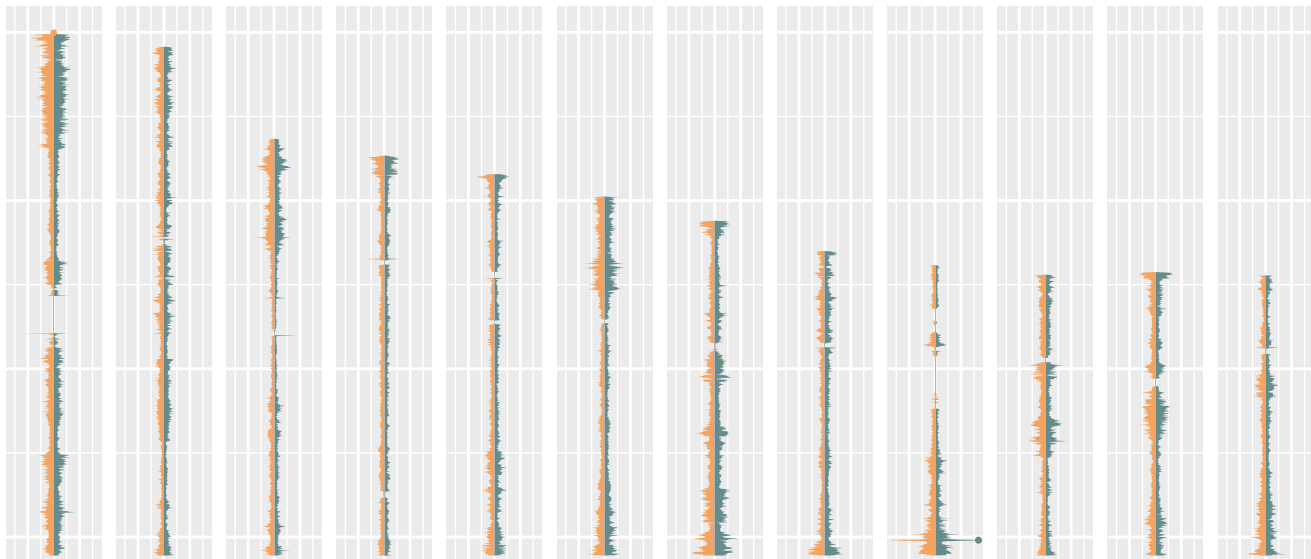
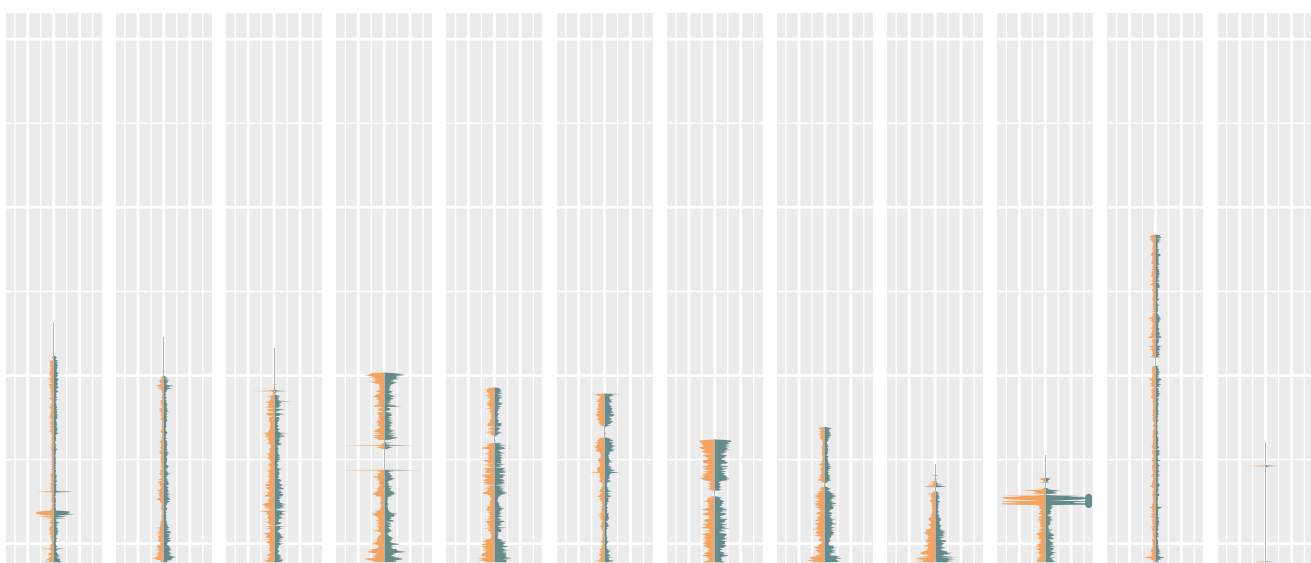


Library ds_AAACATA

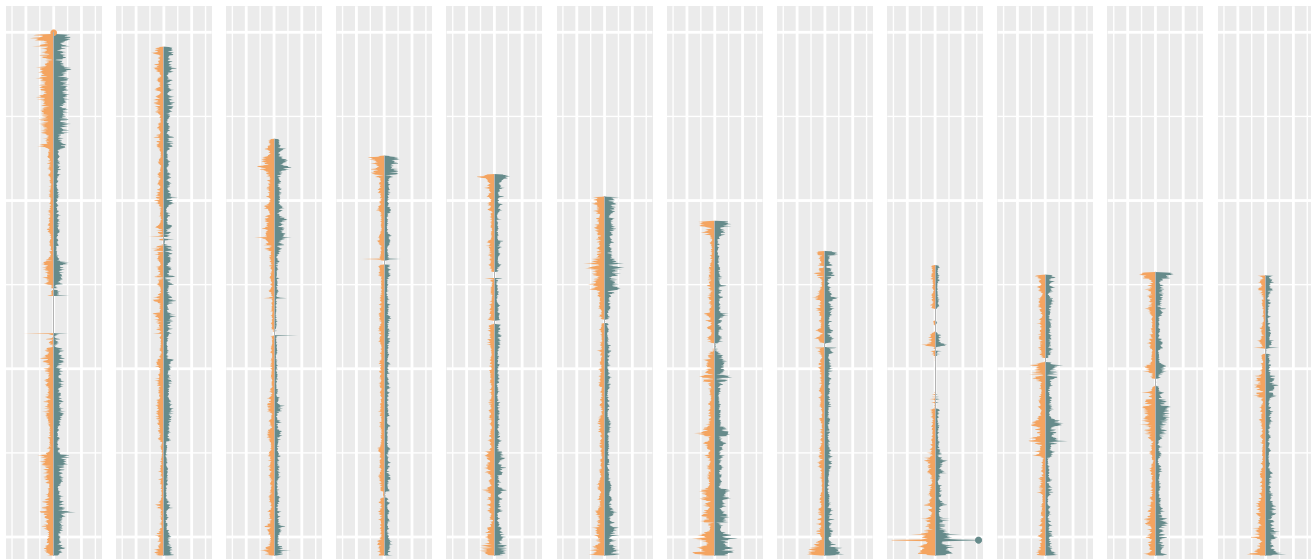


chr1:wc chr2:wc chr3:wc chr4:wc chr5:wc chr6:wc chr7:wc chr8:wc chr9:wc chr10:wc chr11:wc chr12:wc

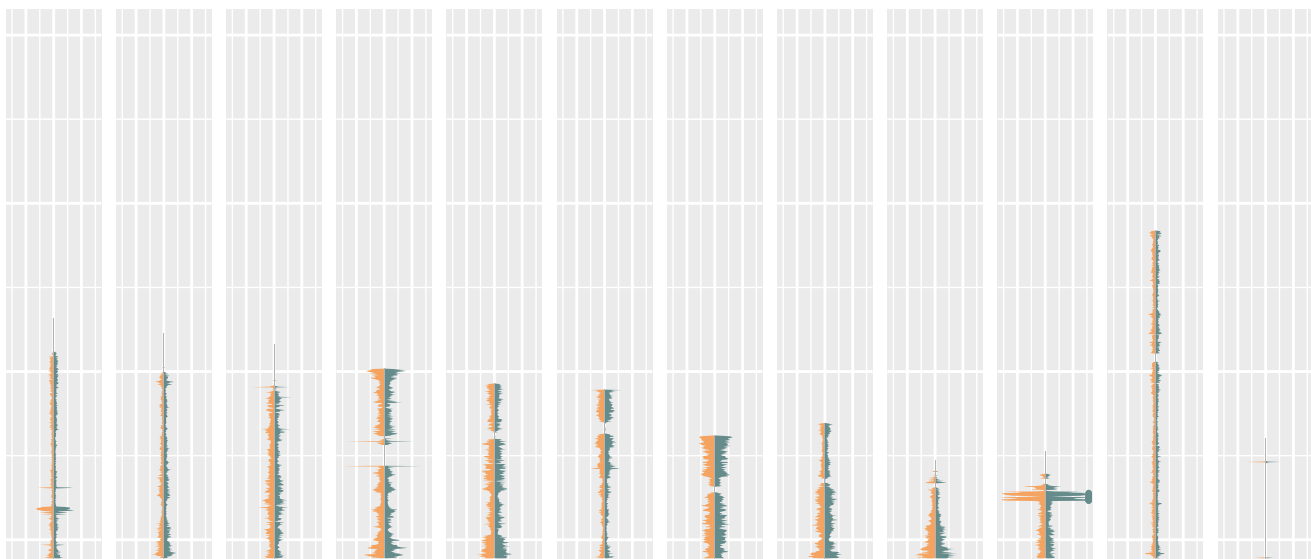


chr13:wc chr14:wc chr15:wc chr16:wc chr17:wc chr18:wc chr19:wc chr20:wc chr21:wc chr22:wc chrX:wc chrY:cc

Library ds_AAAGCAA

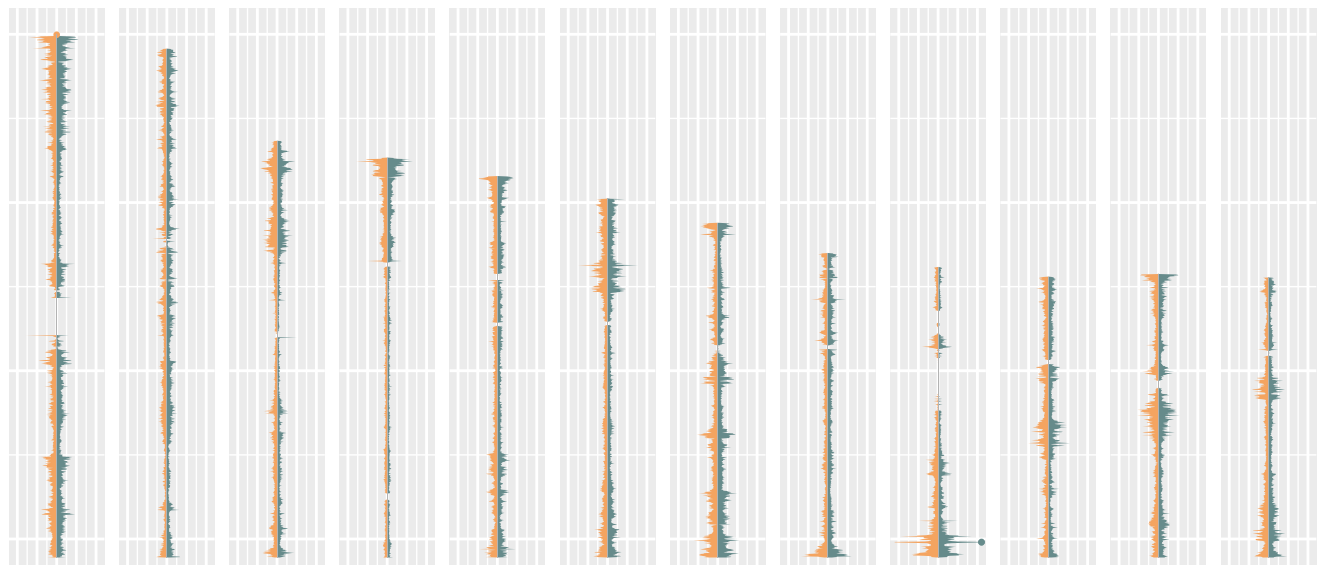


chr1:wc chr2:wc chr3:wc chr4:wc chr5:wc chr6:wc chr7:wc chr8:wc chr9:wc chr10:wc chr11:wc chr12:wc



chr13:wc chr14:wc chr15:wc chr16:wc chr17:wc chr18:wc chr19:wc chr20:wc chr21:wc chr22:wc chrX:wc chrY:cc

Library ds_AAGGACA

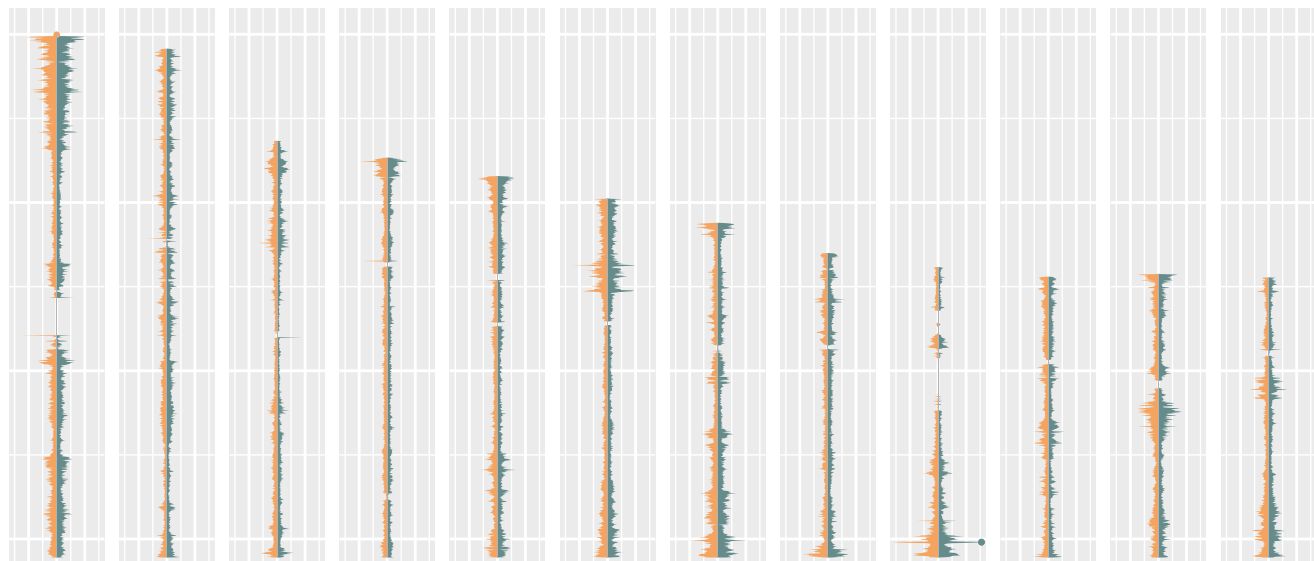


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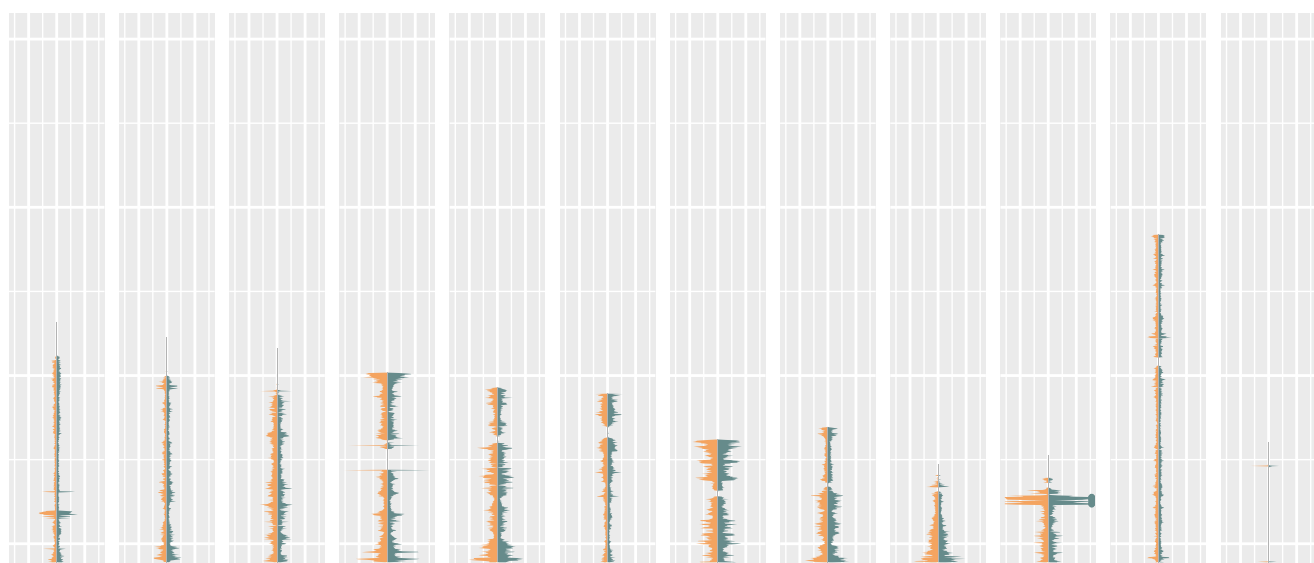


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Library ds_AATAGGA

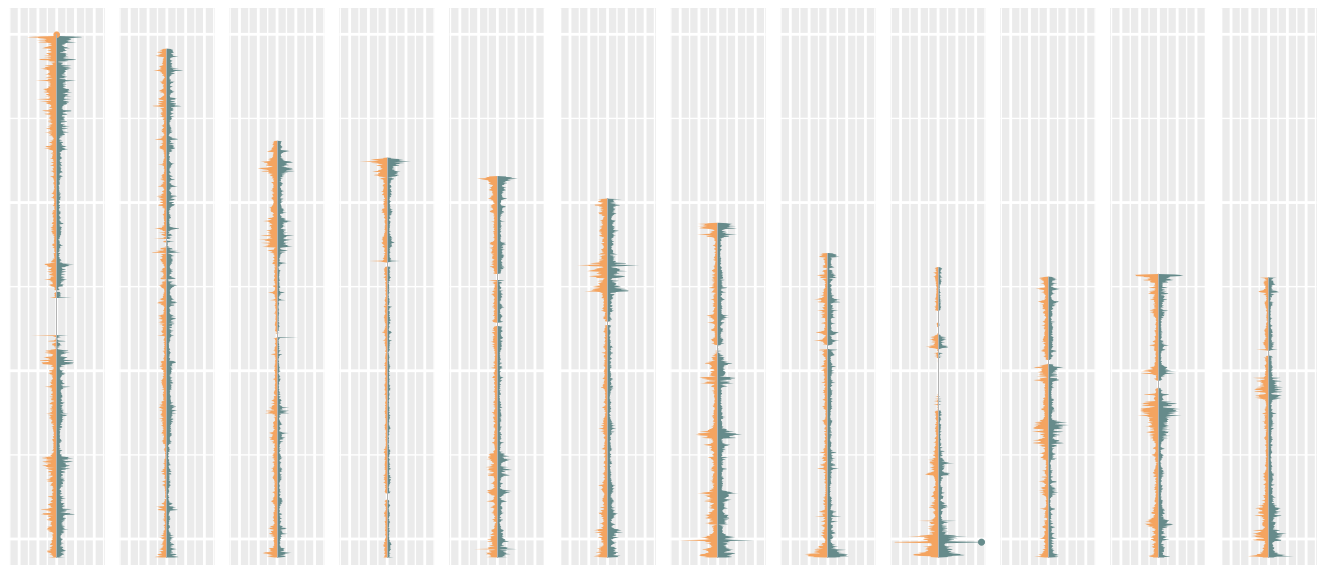


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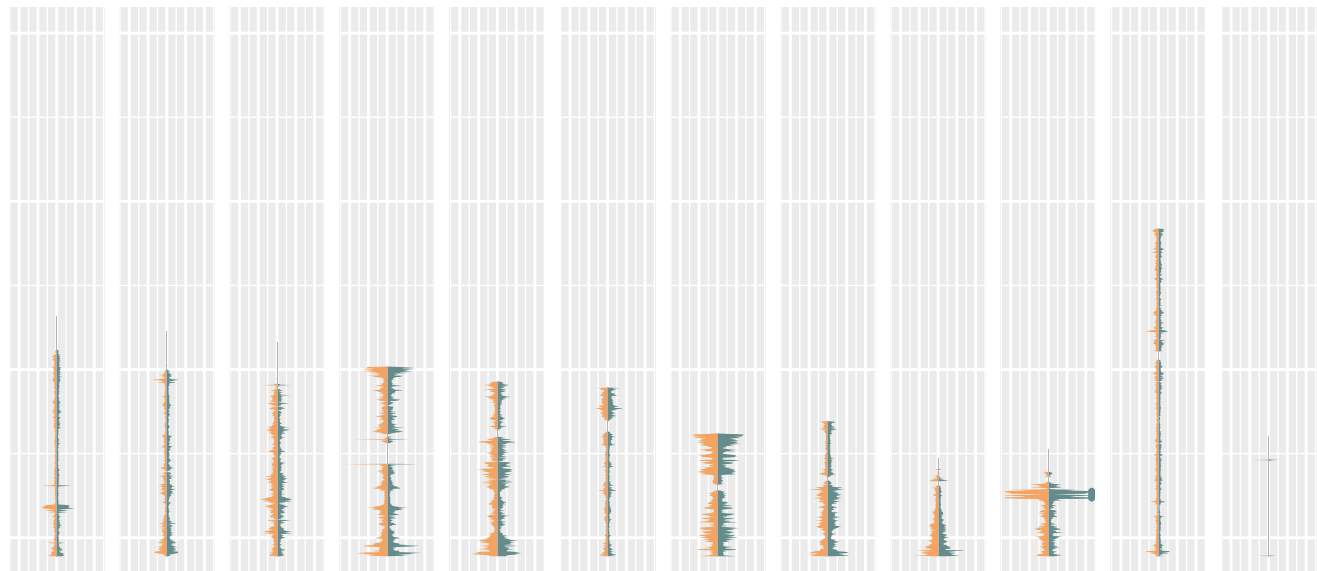


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Library ds_ACAGTGA

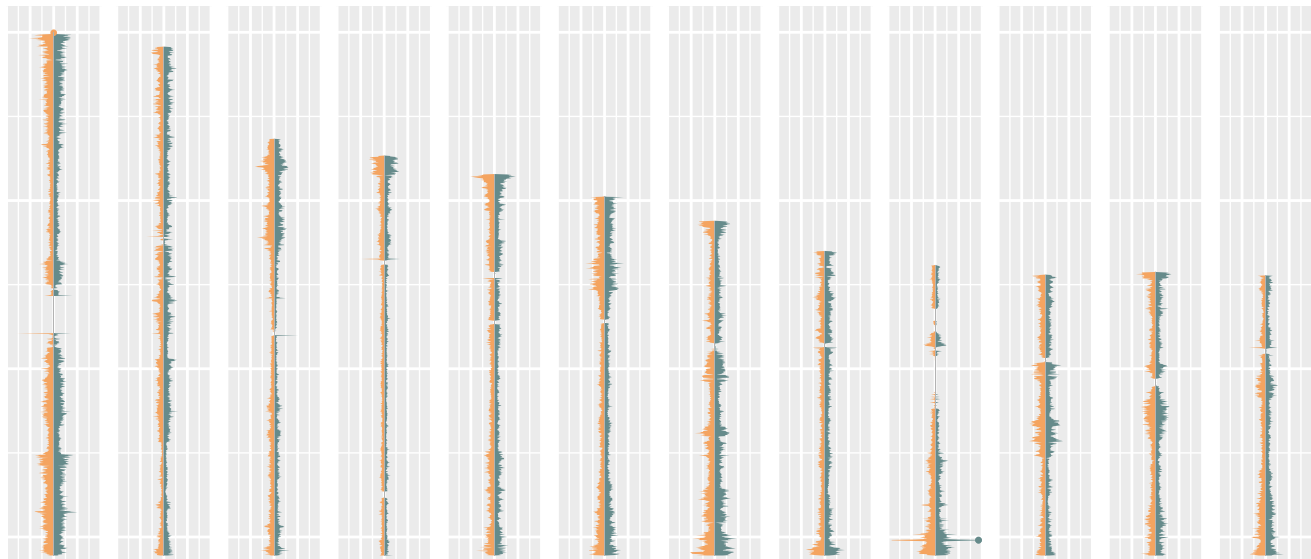


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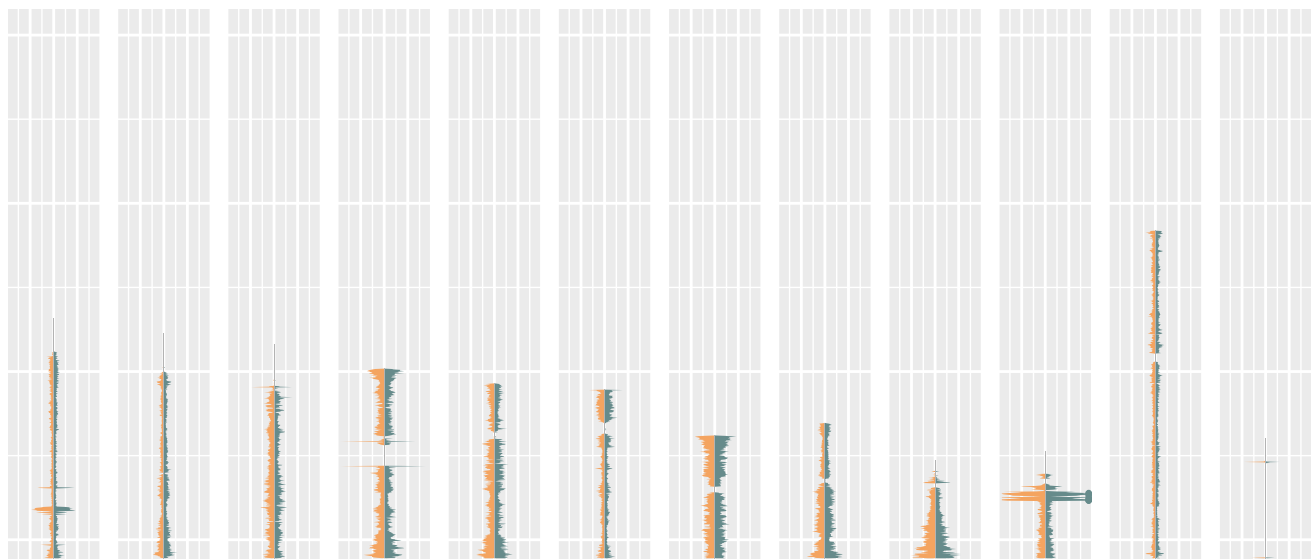


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Library ds_ACTGATA

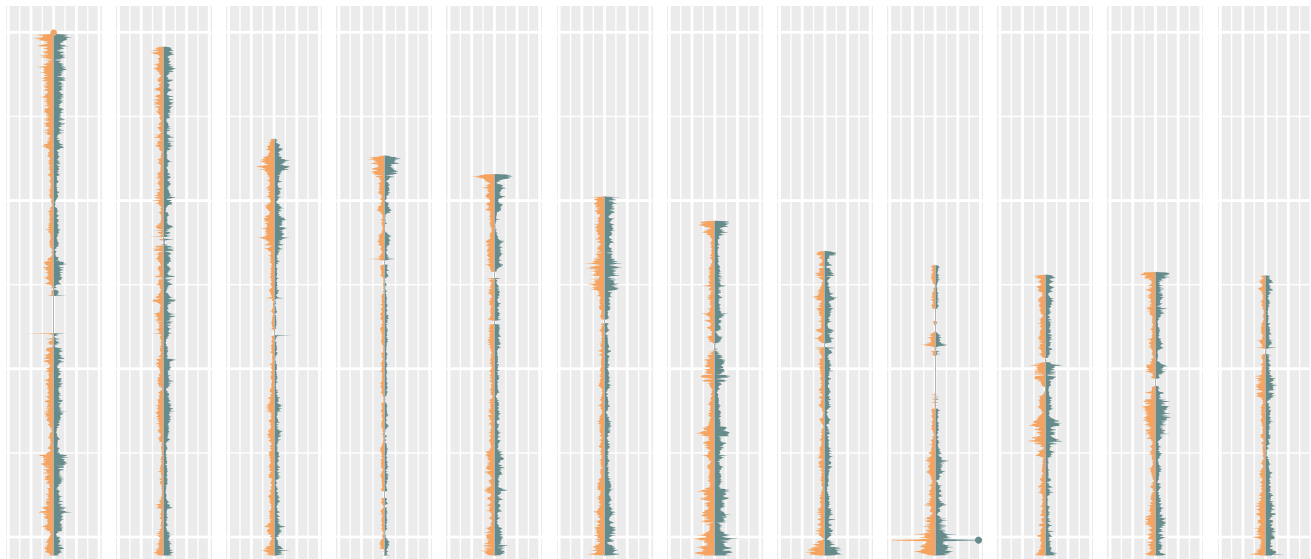


chr1:wc chr2:wc chr3:wc chr4:wc chr5:wc chr6:wc chr7:wc chr8:wc chr9:wc chr10:wc chr11:wc chr12:wc

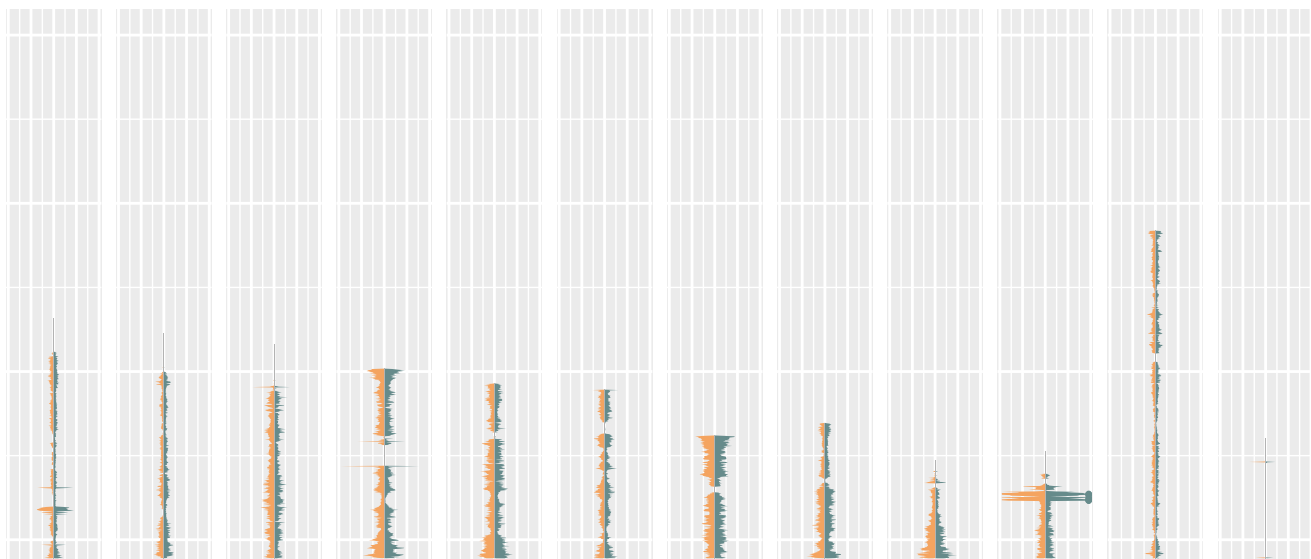


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Library ds_AGAAGAA

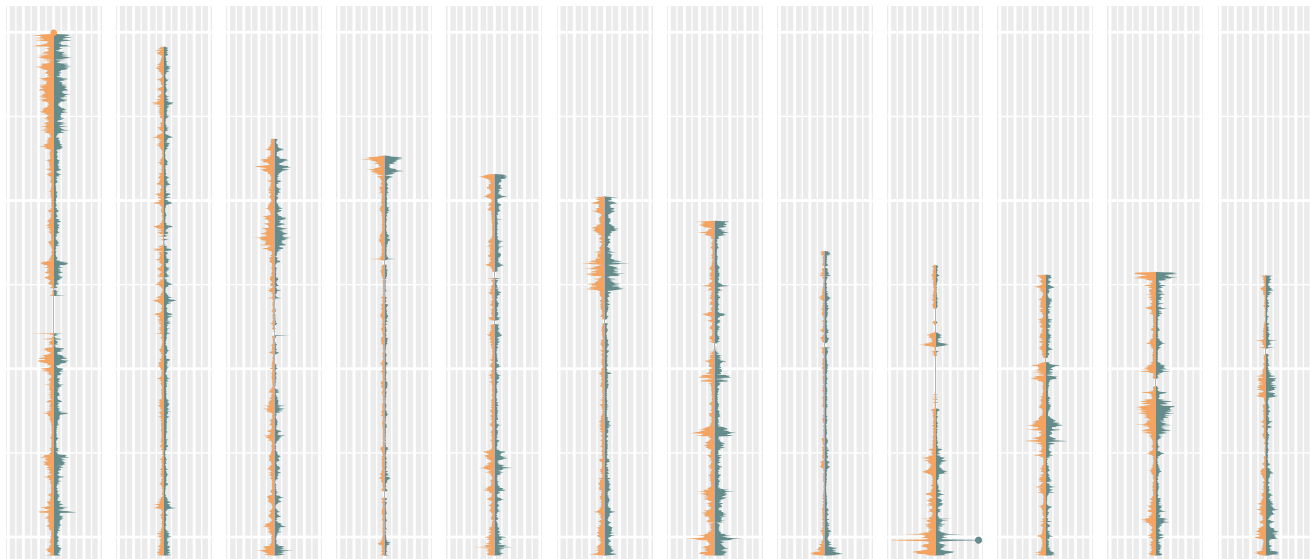


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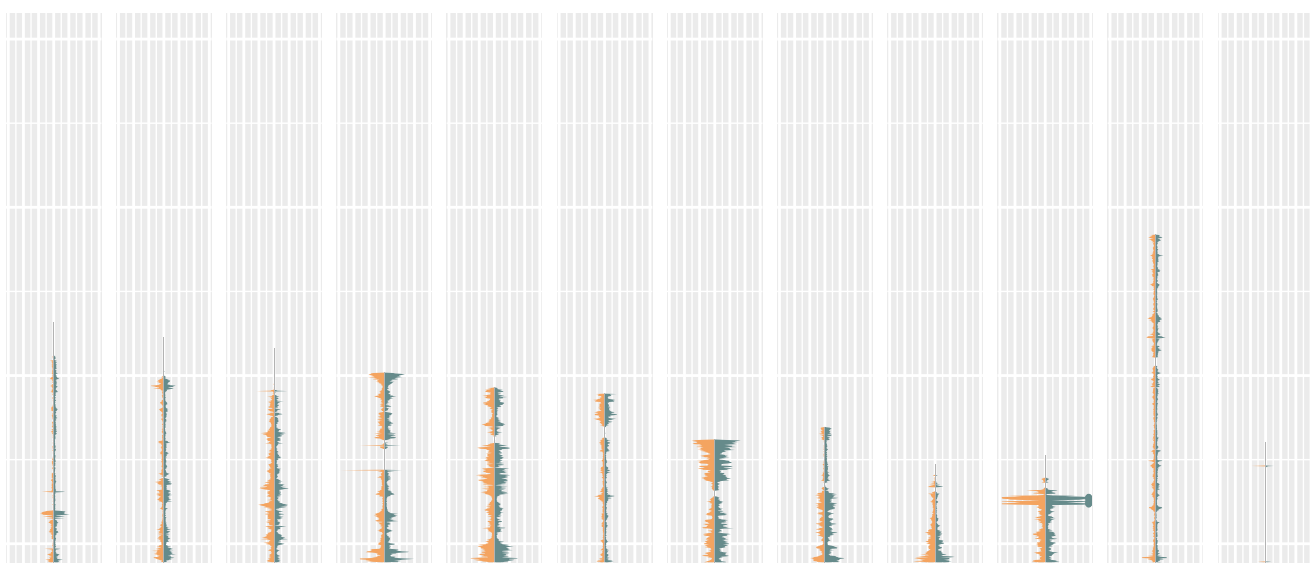


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Library ds_ATCCTAA

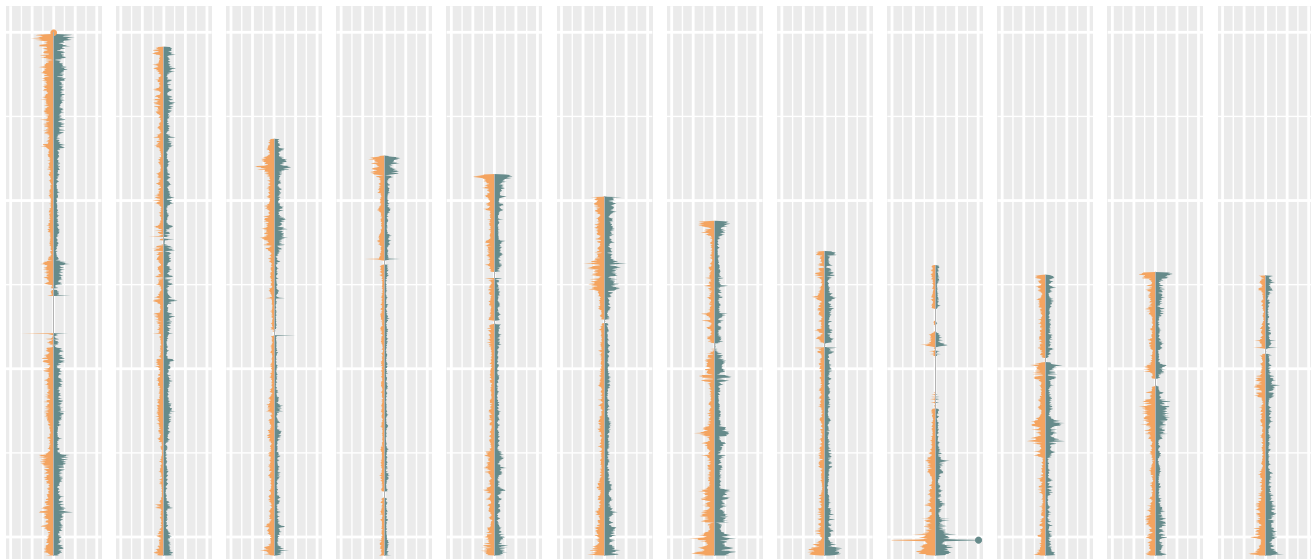


chr1:wc chr2:wc chr3:wc chr4:wc chr5:wc chr6:wc chr7:wc chr8:wc chr9:wc chr10:wc chr11:wc chr12:cc



chr13:cc chr14:wc chr15:wc chr16:wc chr17:wc chr18:wc chr19:wc chr20:cc chr21:ww chr22:wc chrX:wc chrY:ww

Library ds_ATCTATA



chr1:wc

chr2:wc

chr3:wc

chr4:wc

chr5:wc

chr6:wc

chr7:wc

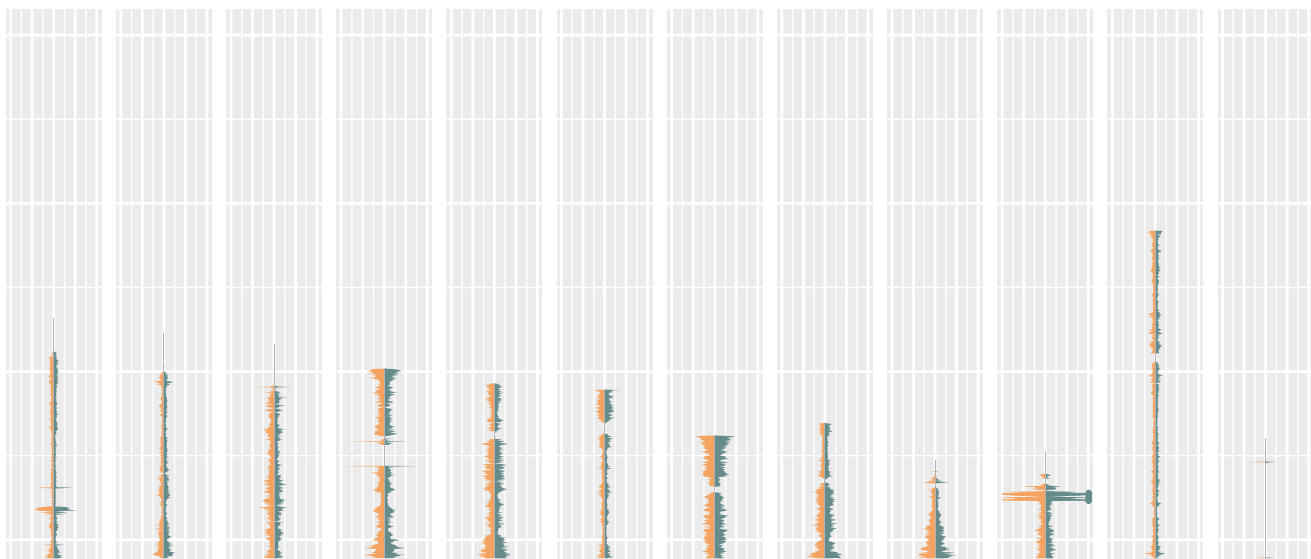
chr8:wc

chr9:wc

chr10:wc

chr11:wc

chr12:wc



chr13:wc

chr14:wc

chr15:wc

chr16:wc

chr17:wc

chr18:wc

chr19:wc

chr20:wc

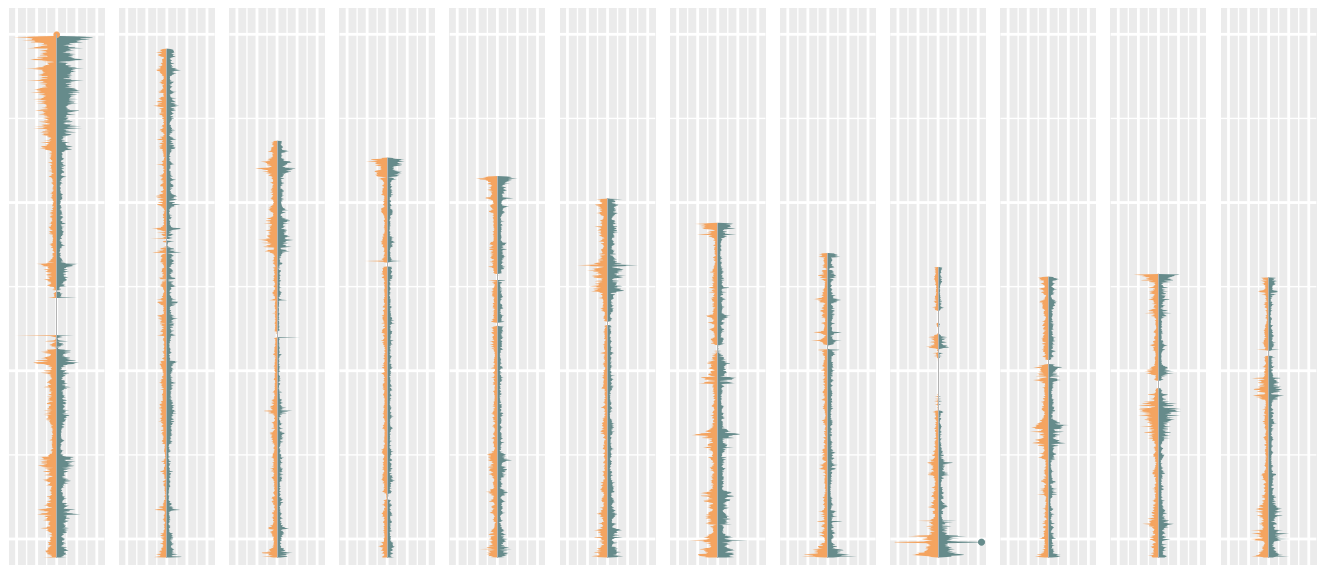
chr21:wc

chr22:wc

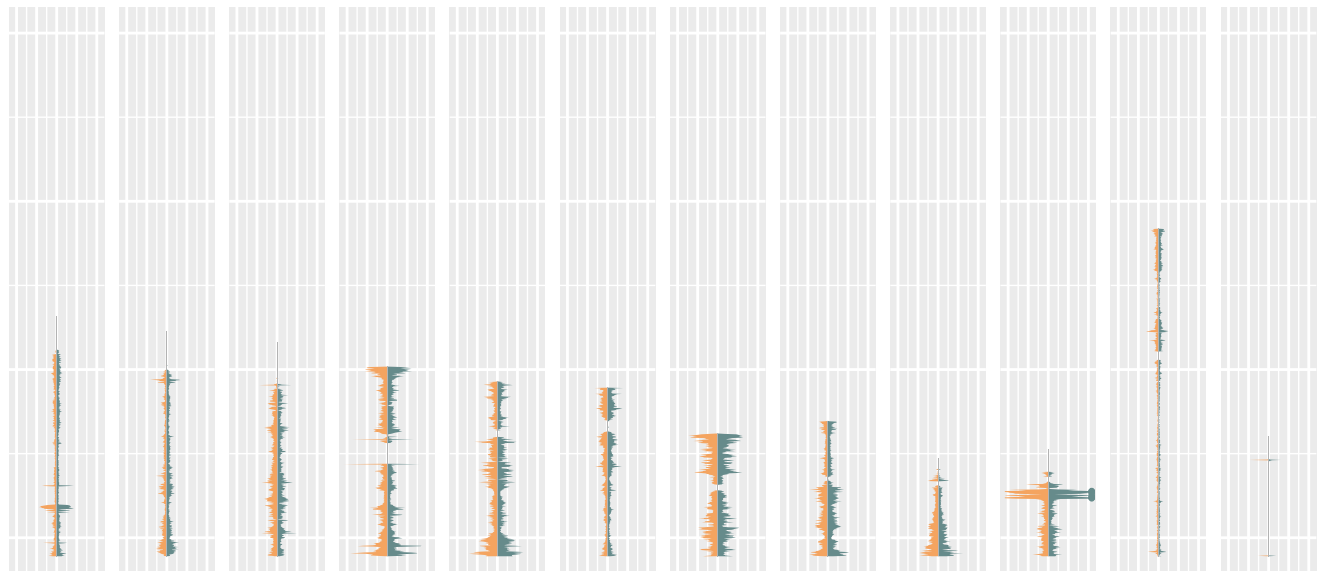
chrX:wc

chrY:ww

Library ds_CACTCAA

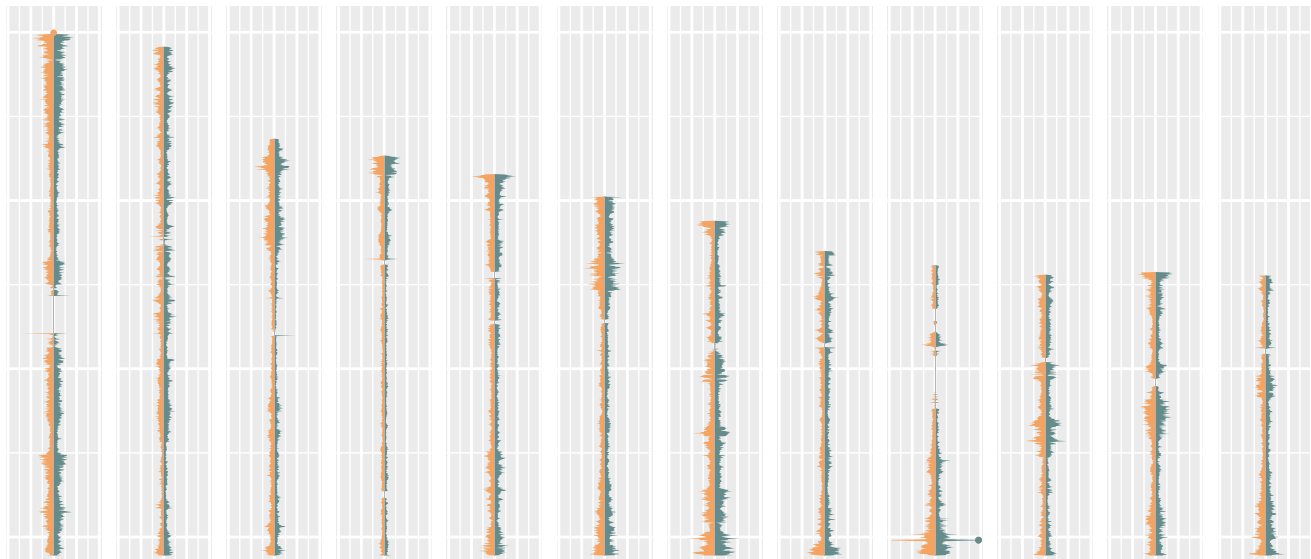


chr1:wc chr2:wc chr3:wc chr4:wc chr5:wc chr6:wc chr7:wc chr8:wc chr9:wc chr10:wc chr11:wc chr12:wc

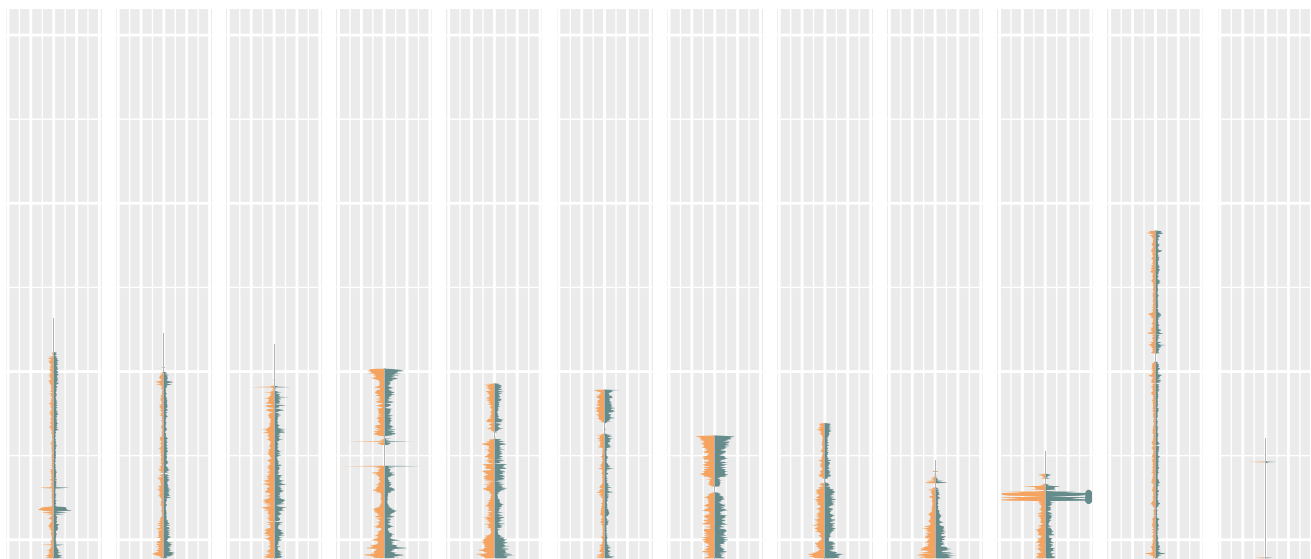


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Library ds_CAGGCGA

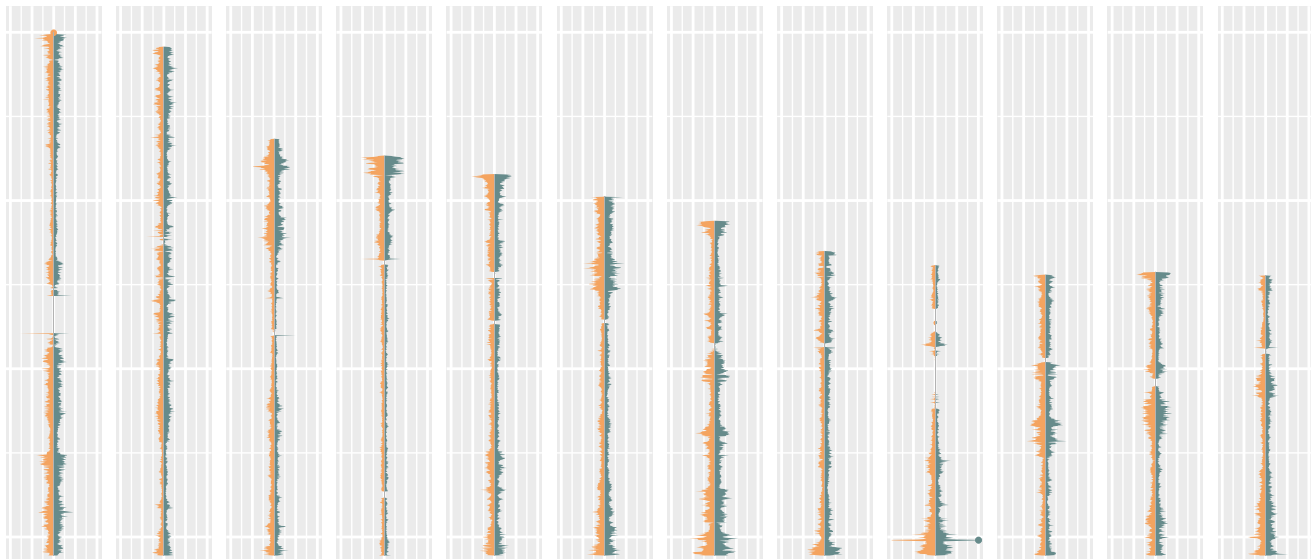


chr1:wc chr2:wc chr3:wc chr4:wc chr5:wc chr6:wc chr7:wc chr8:wc chr9:wc chr10:wc chr11:wc chr12:wc

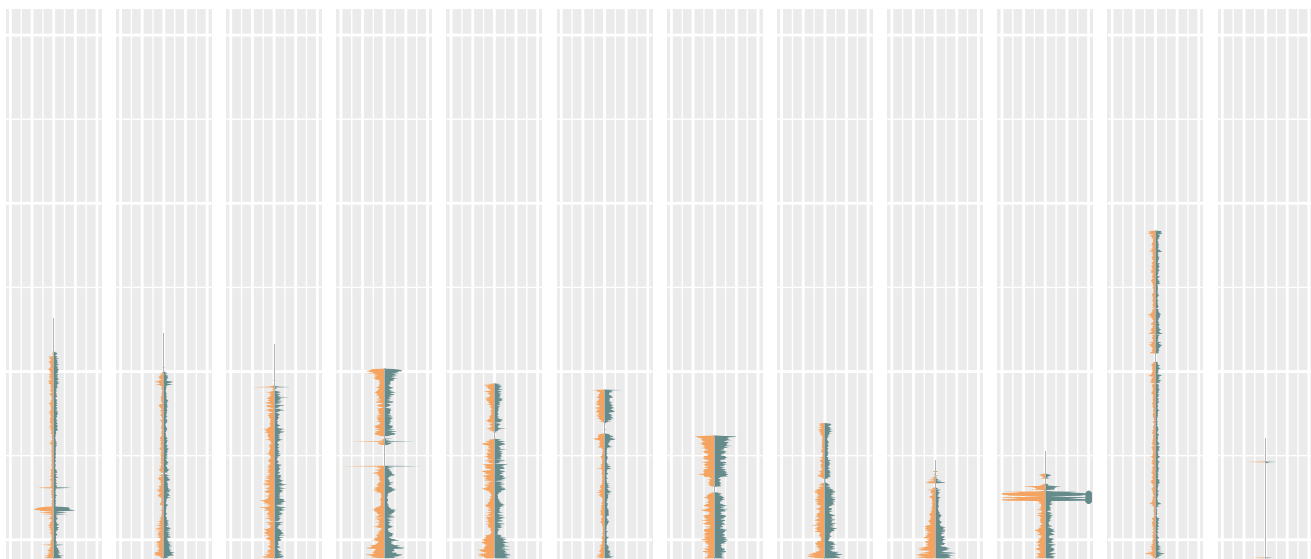


chr13:wc chr14:wc chr15:wc chr16:wc chr17:wc chr18:wc chr19:wc chr20:wc chr21:wc chr22:wc chrX:wc chrY:ww

Library ds_CCGCAA



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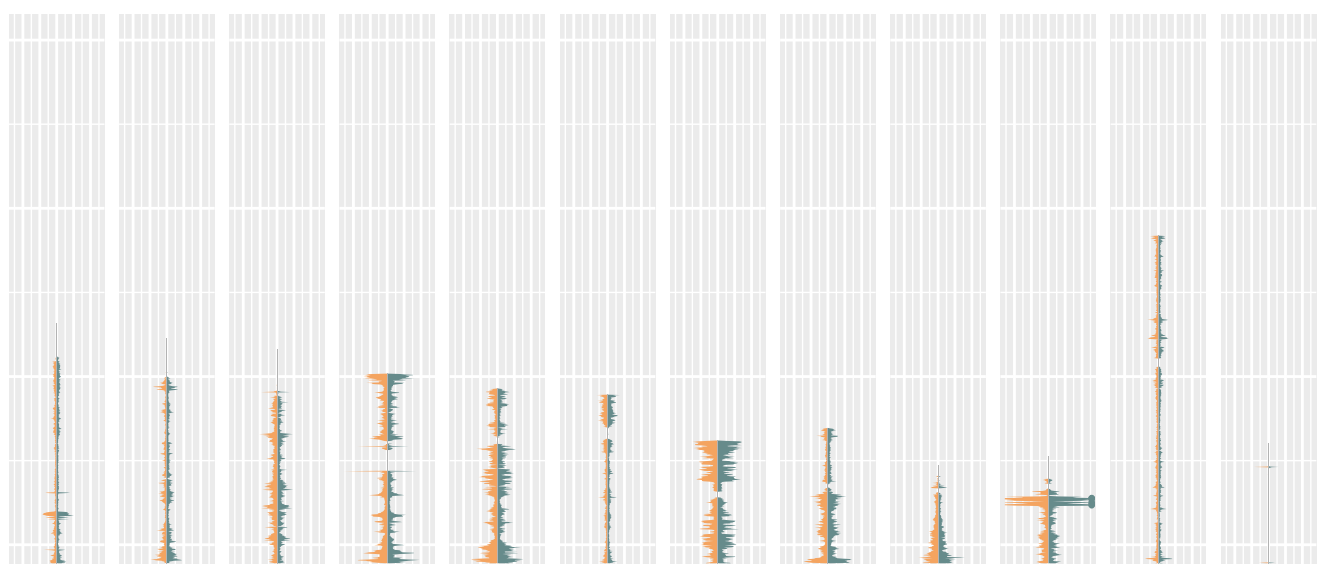


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Library ds_CCTAGA

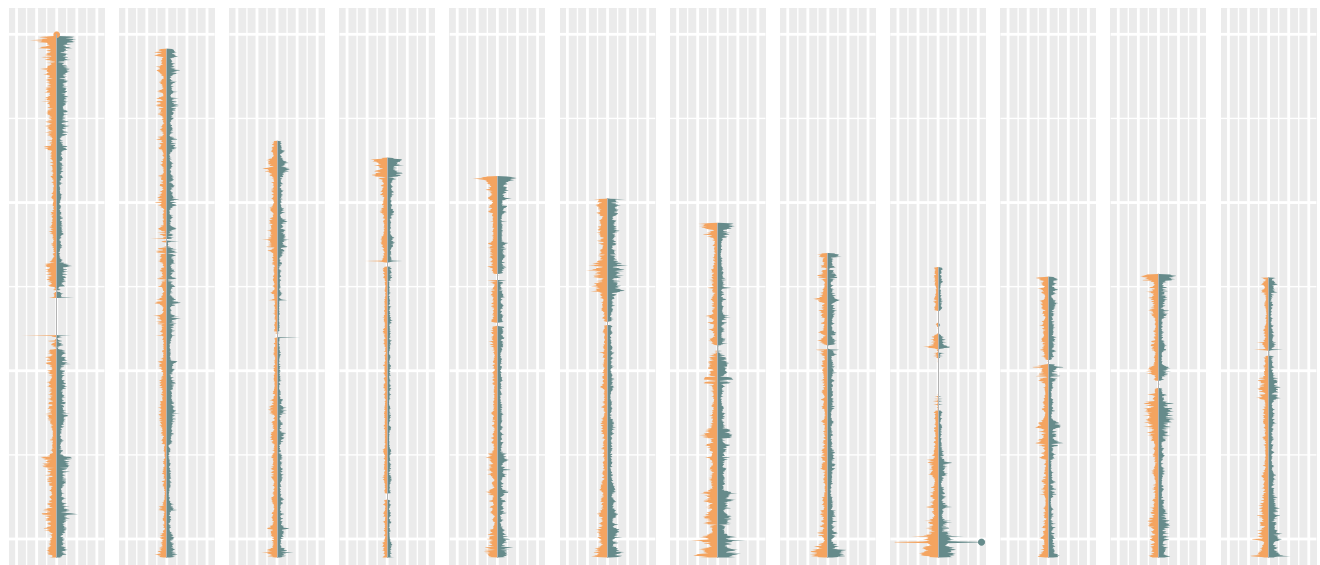


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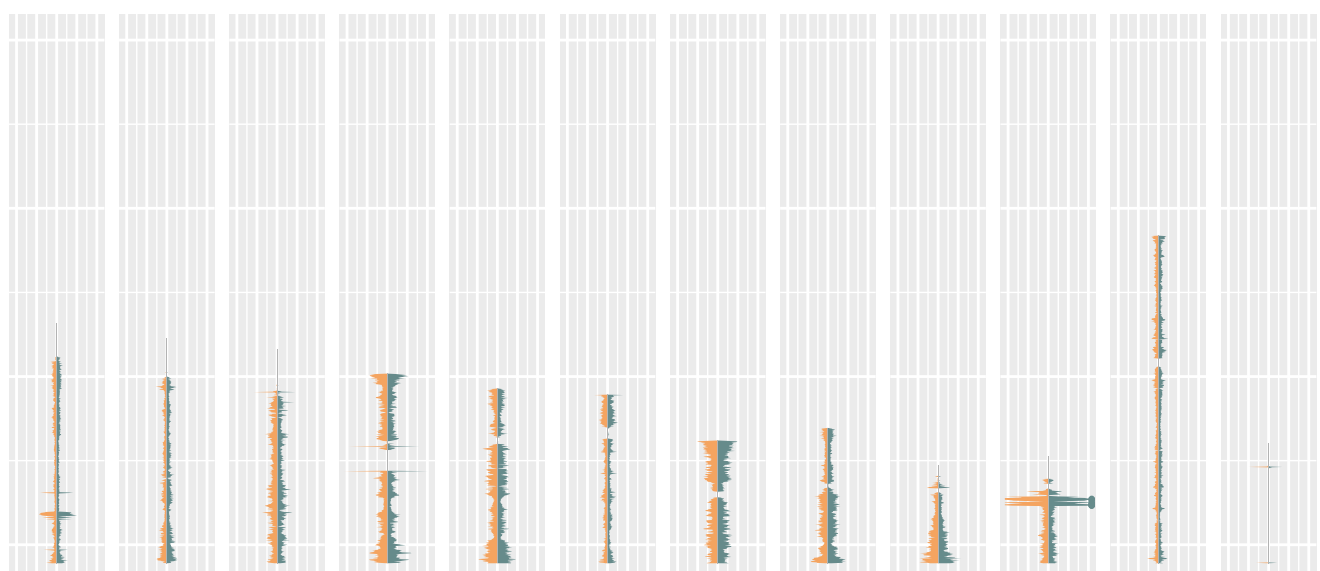


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Library ds_GAAACCA

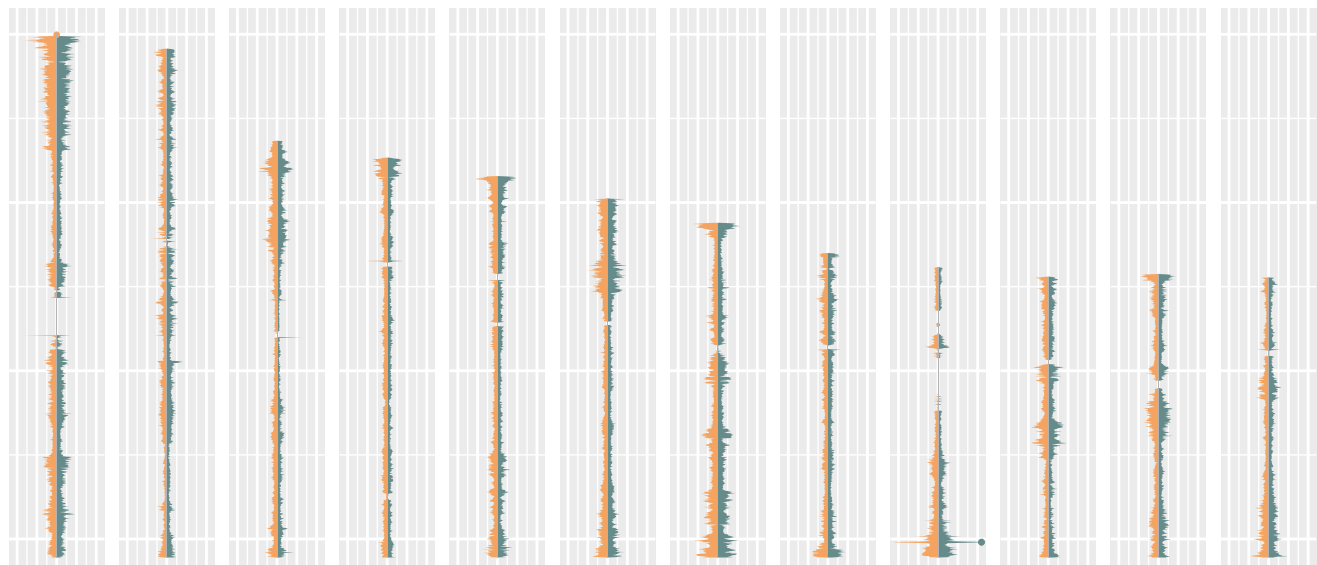


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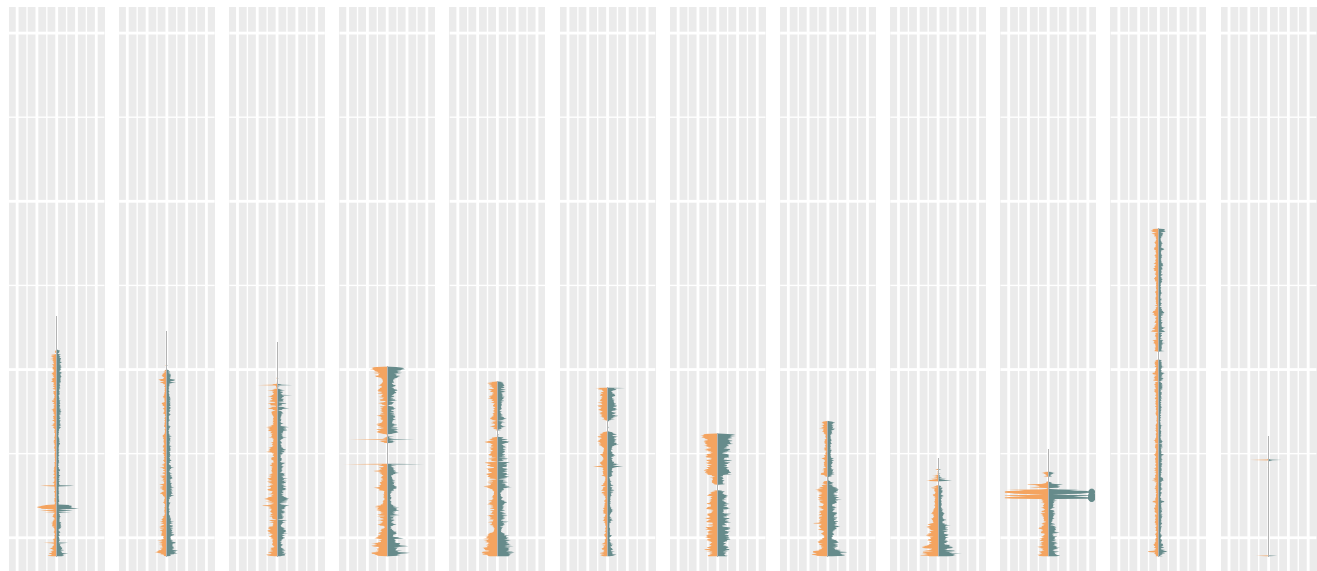


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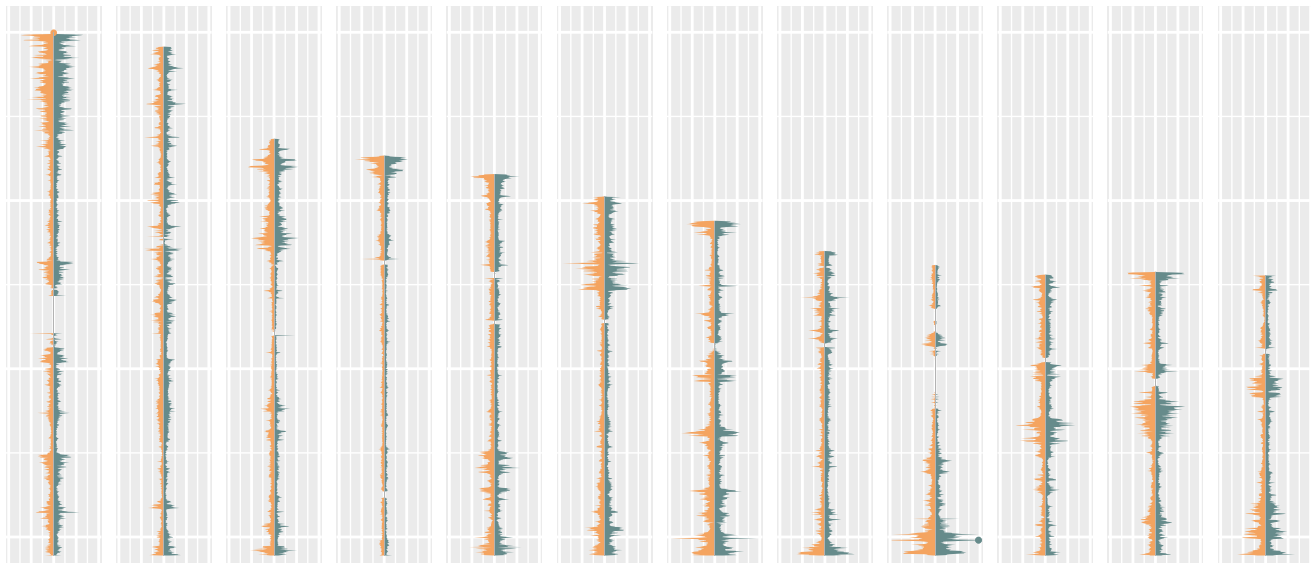


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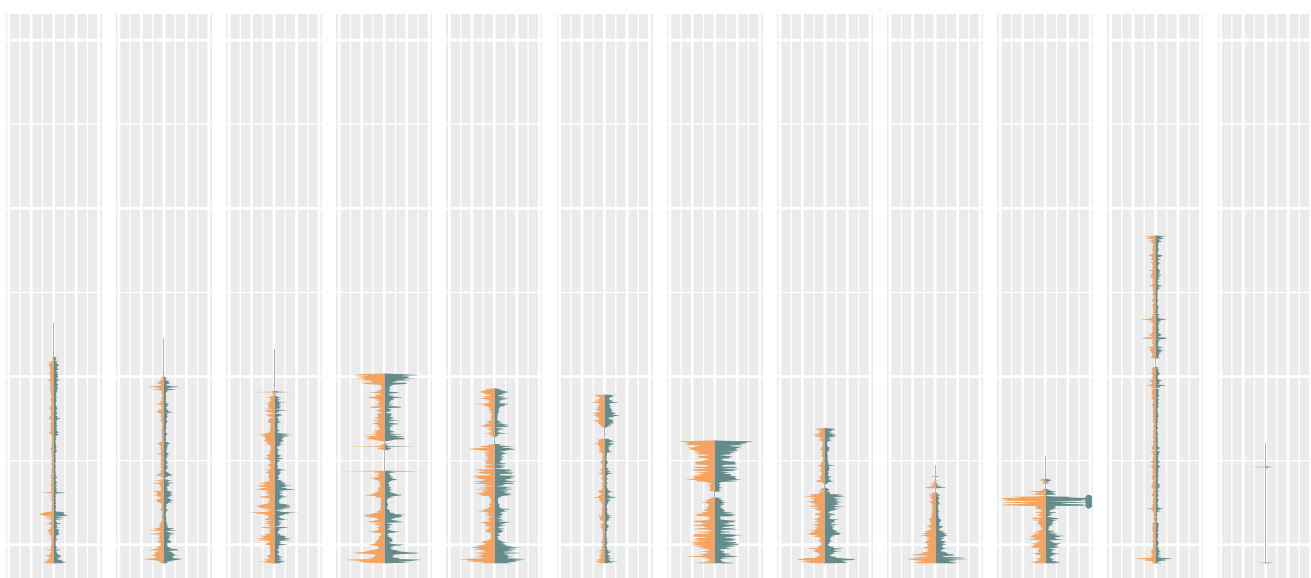


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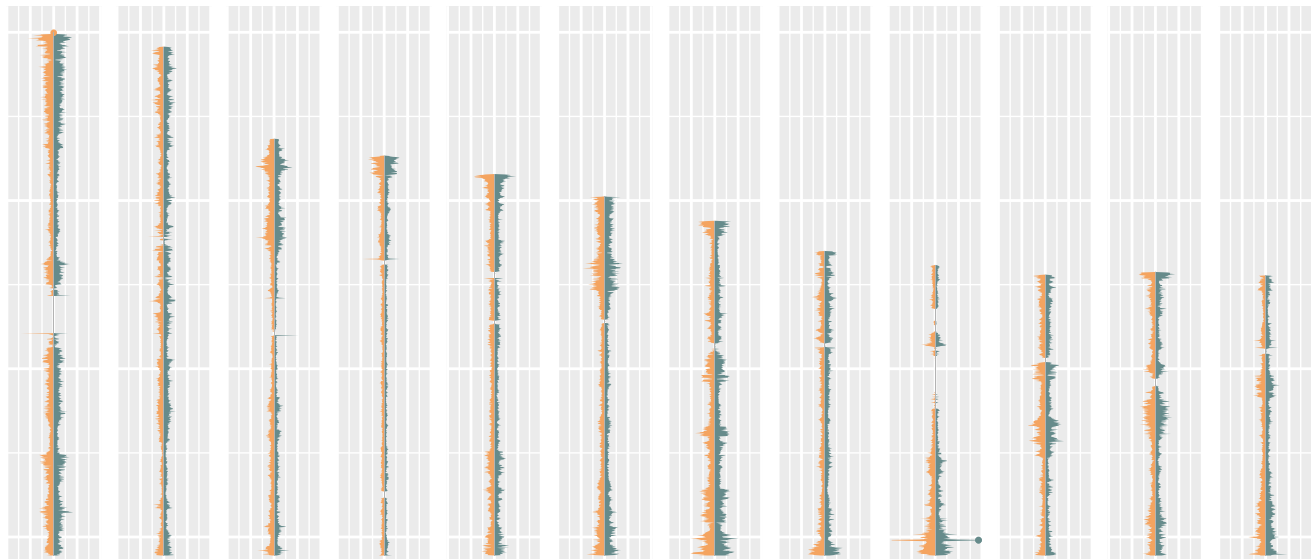


chr1:wc chr2:wc chr3:wc chr4:wc chr5:wc chr6:wc chr7:wc chr8:wc chr9:wc chr10:wc chr11:wc chr12:wc

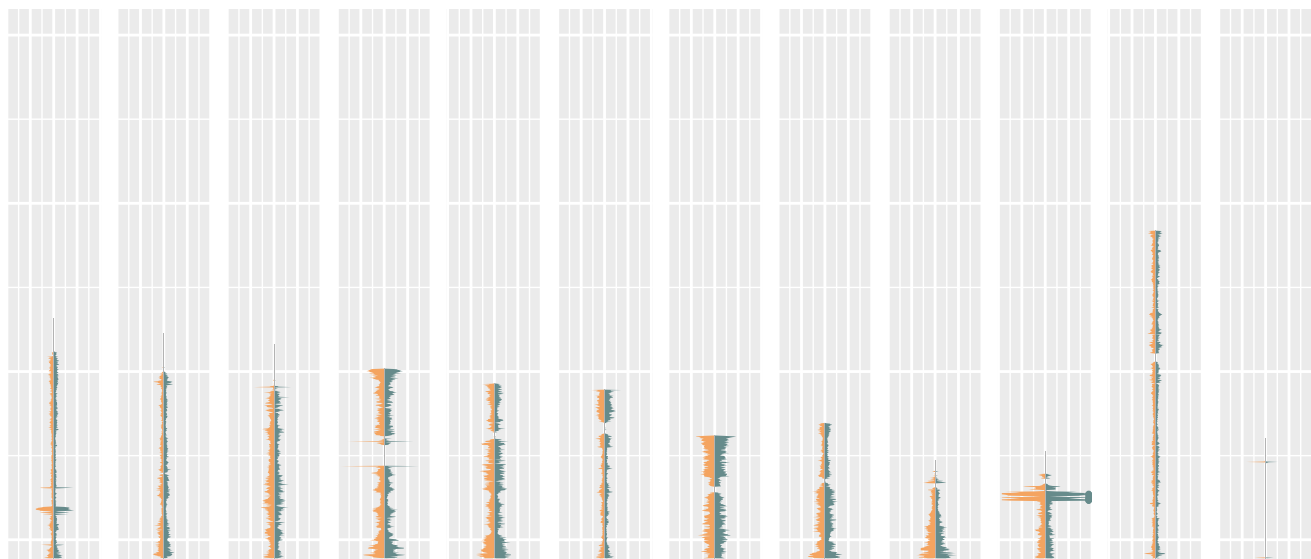


chr13:wc chr14:wc chr15:wc chr16:wc chr17:wc chr18:wc chr19:wc chr20:wc chr21:wc chr22:wc chrX:wc chrY:cc

Library ds_GCCTAA

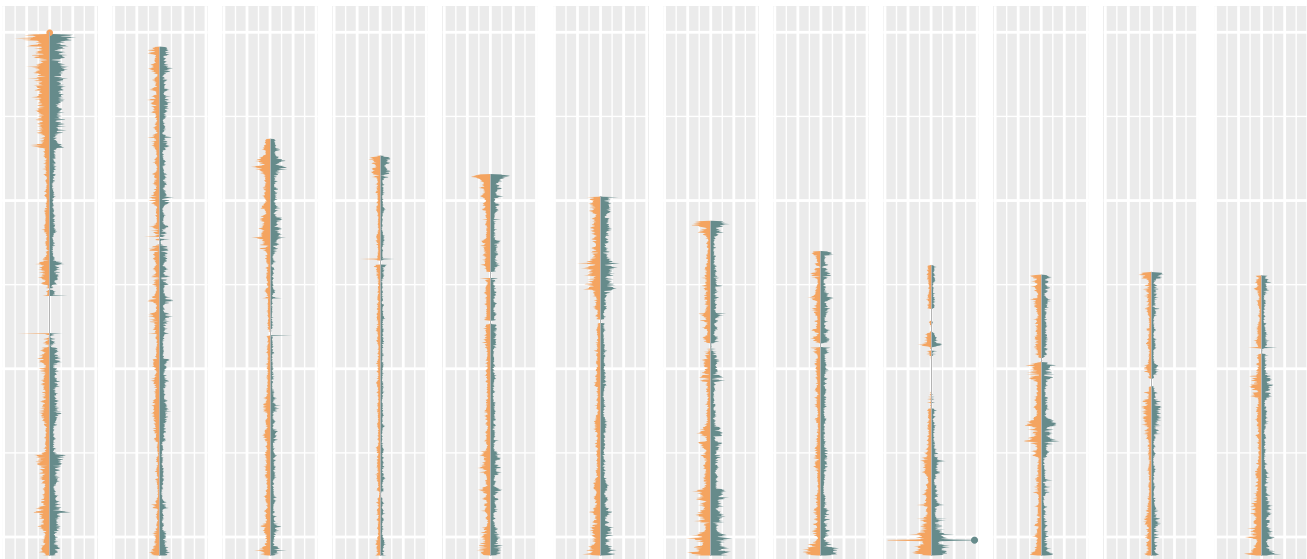


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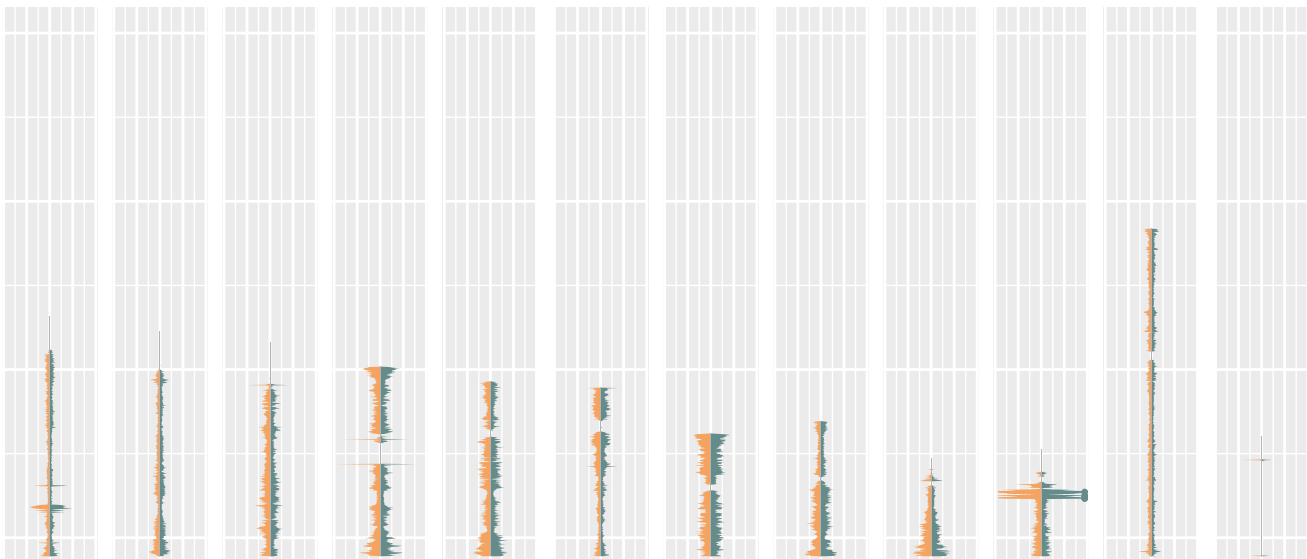


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Library ds_GCTCAA

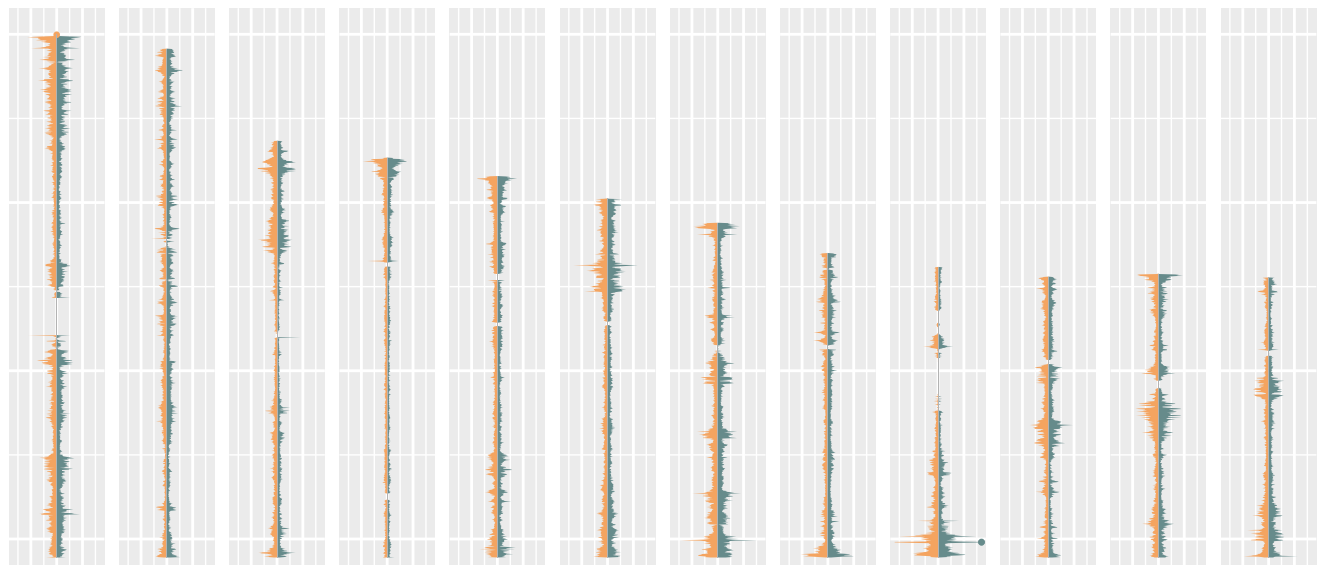


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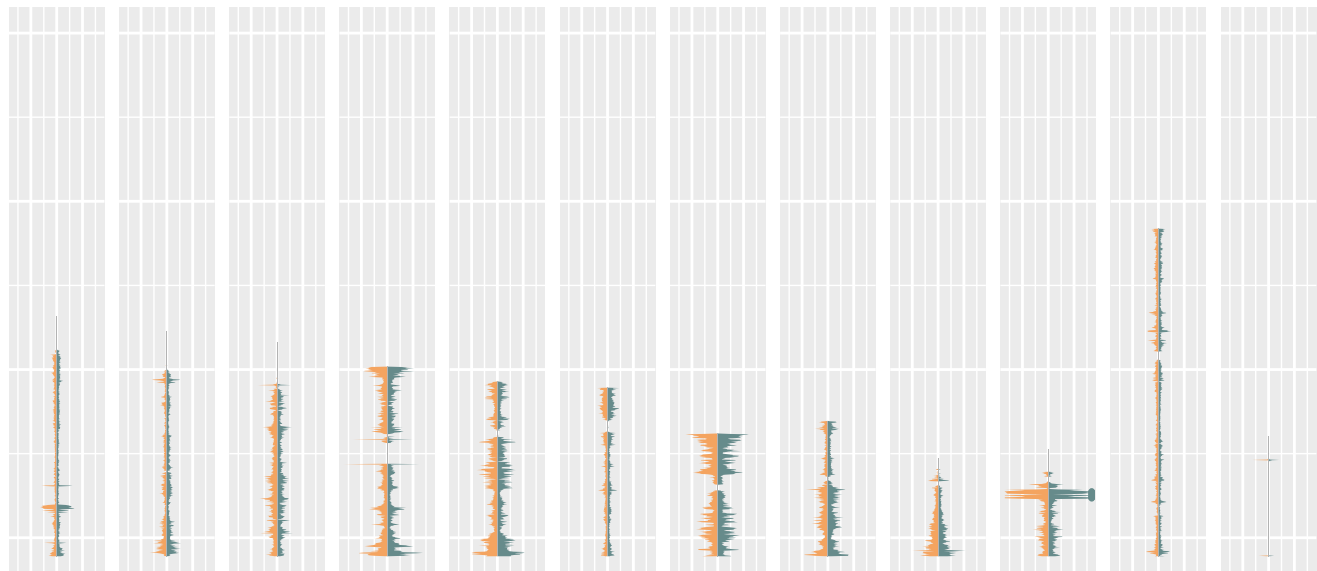


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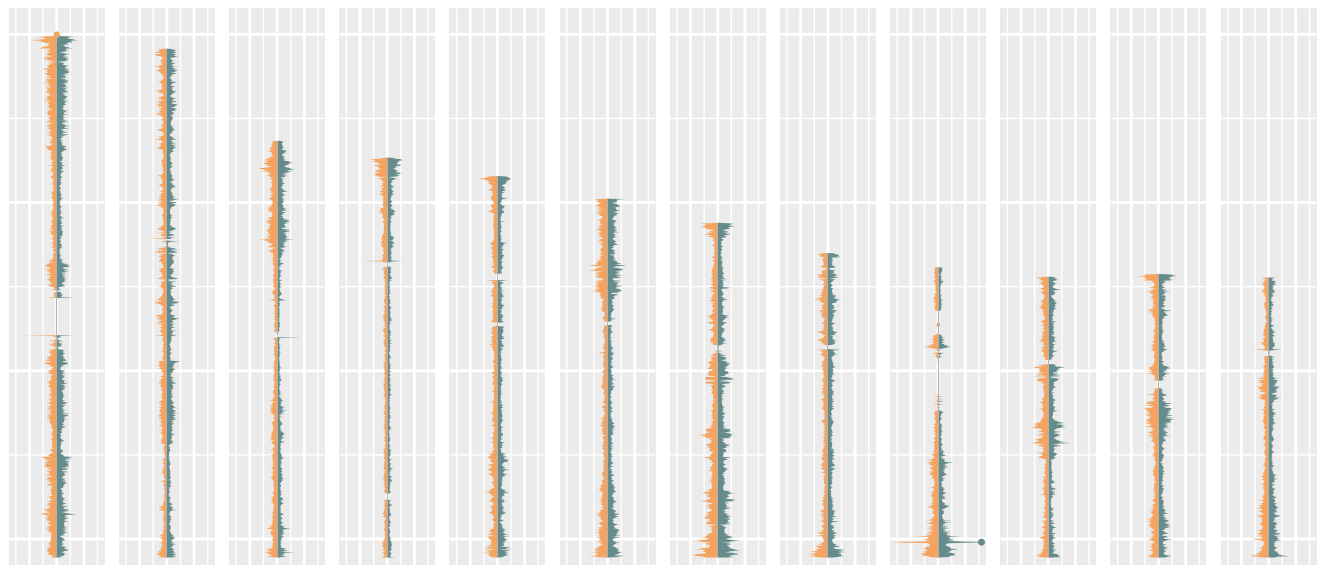


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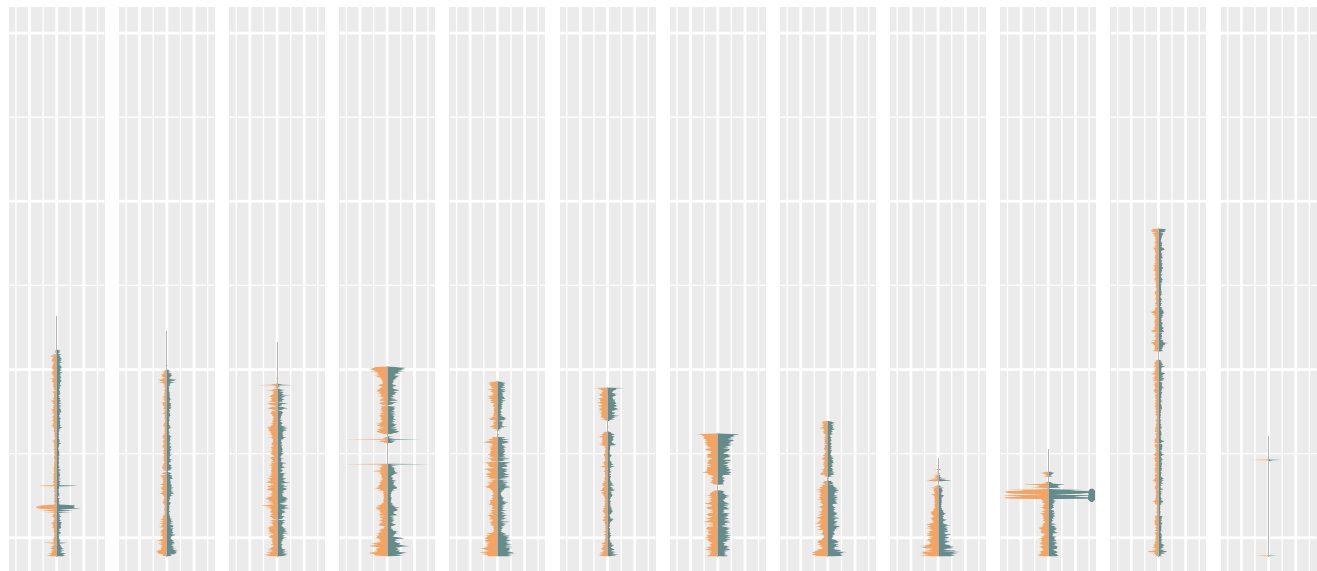


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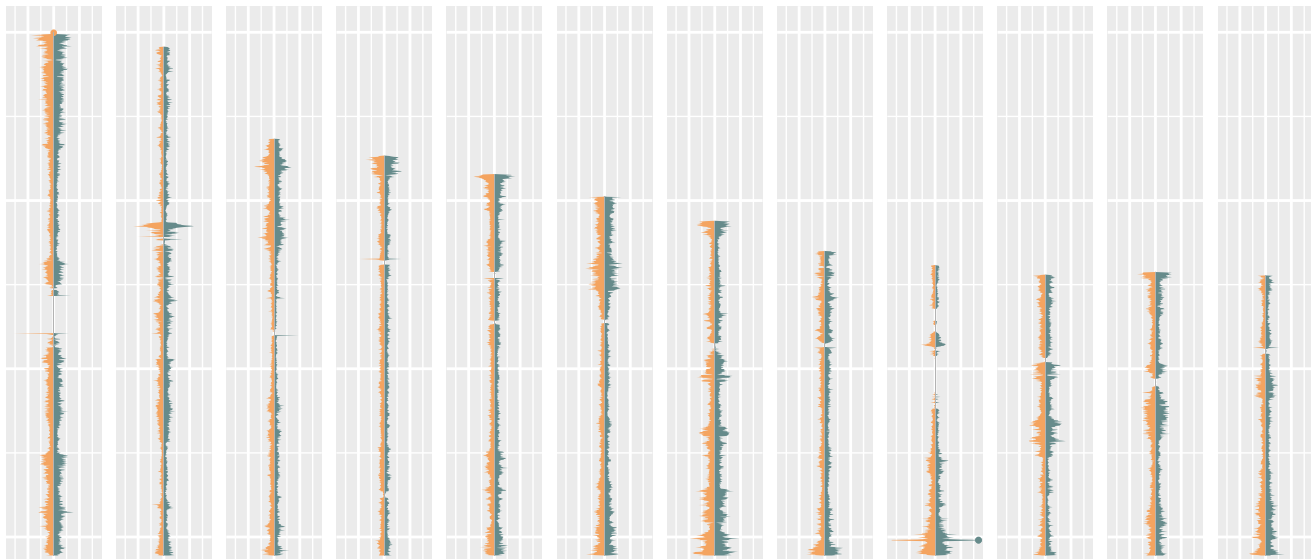


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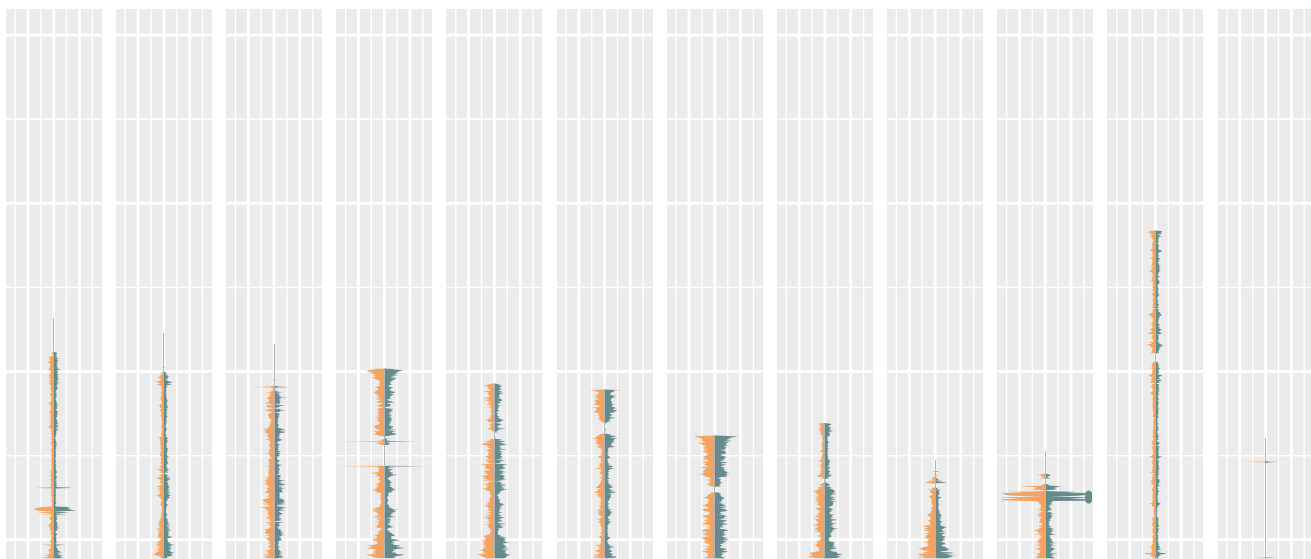


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Library ds_TTCGAA

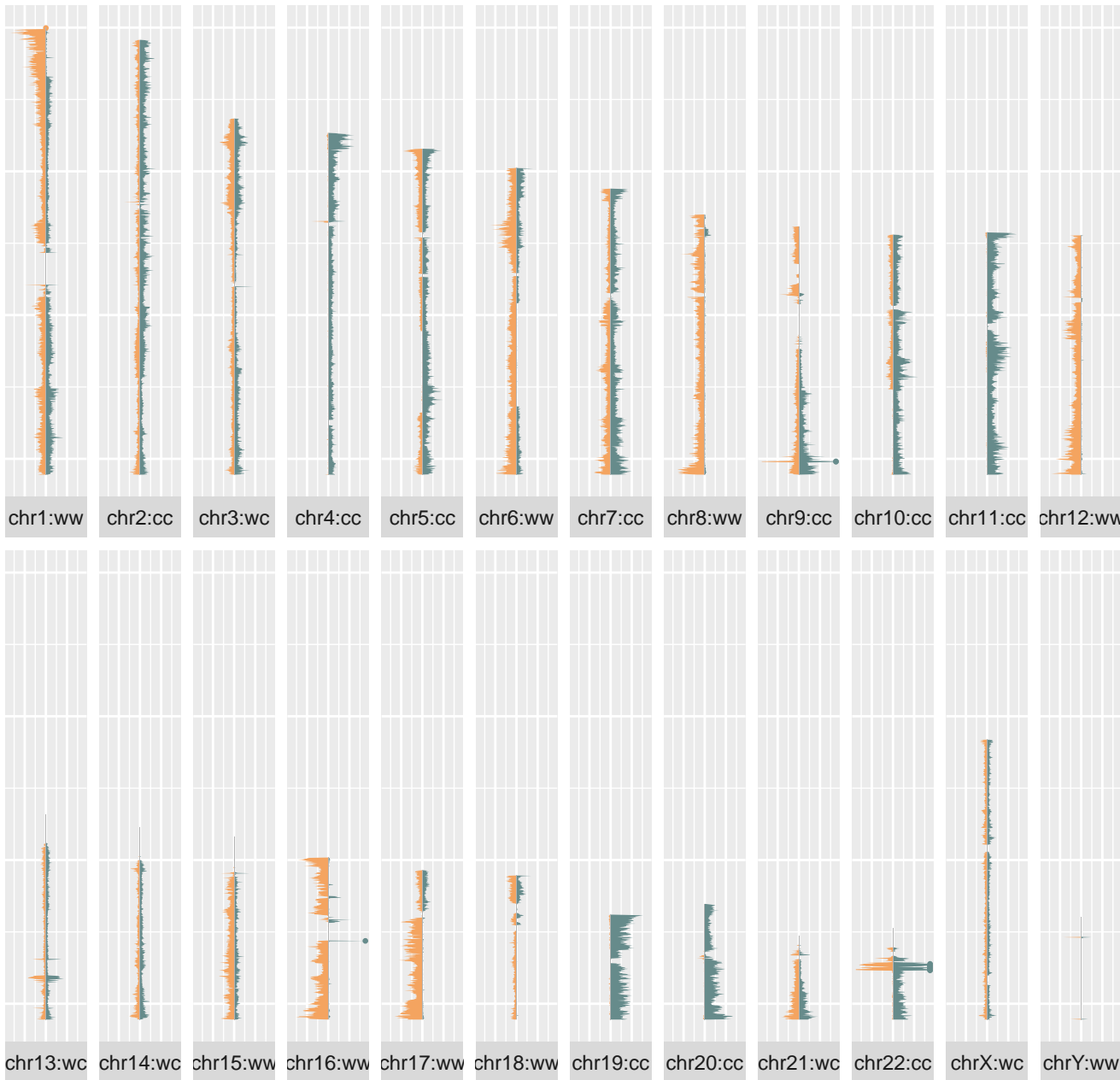


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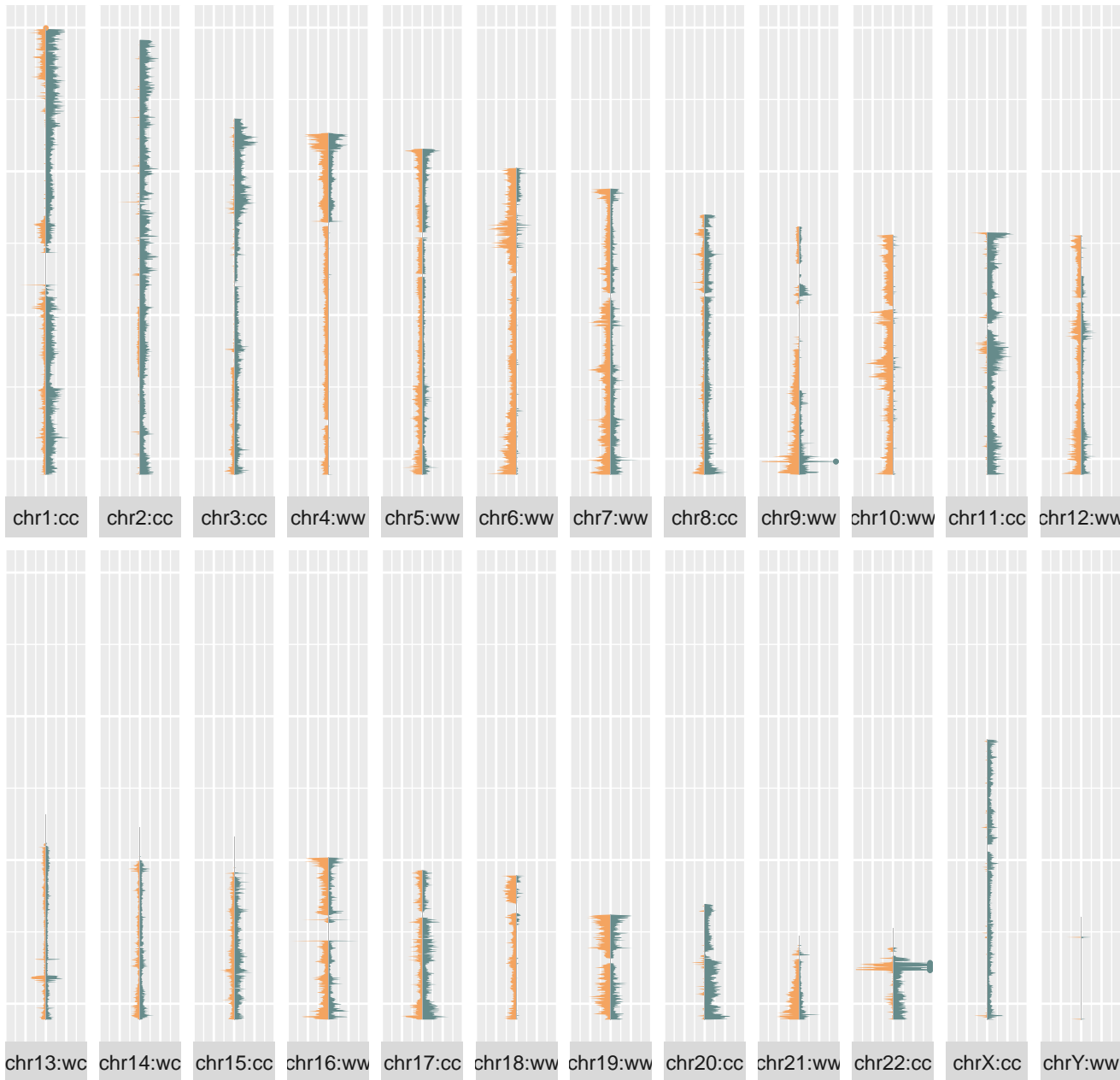


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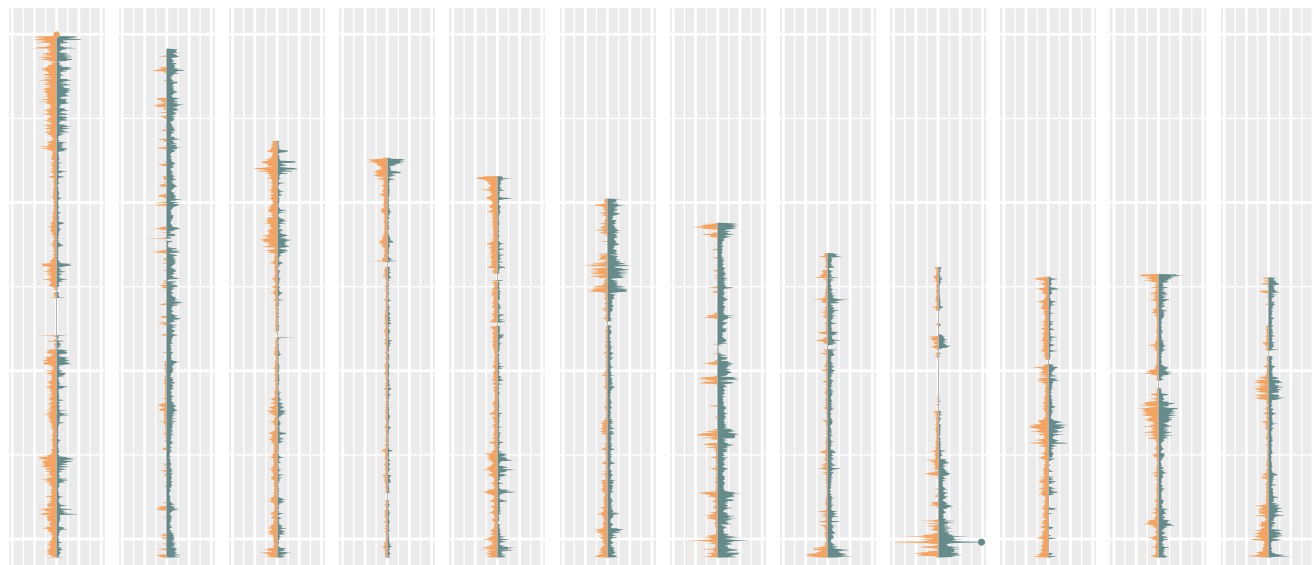
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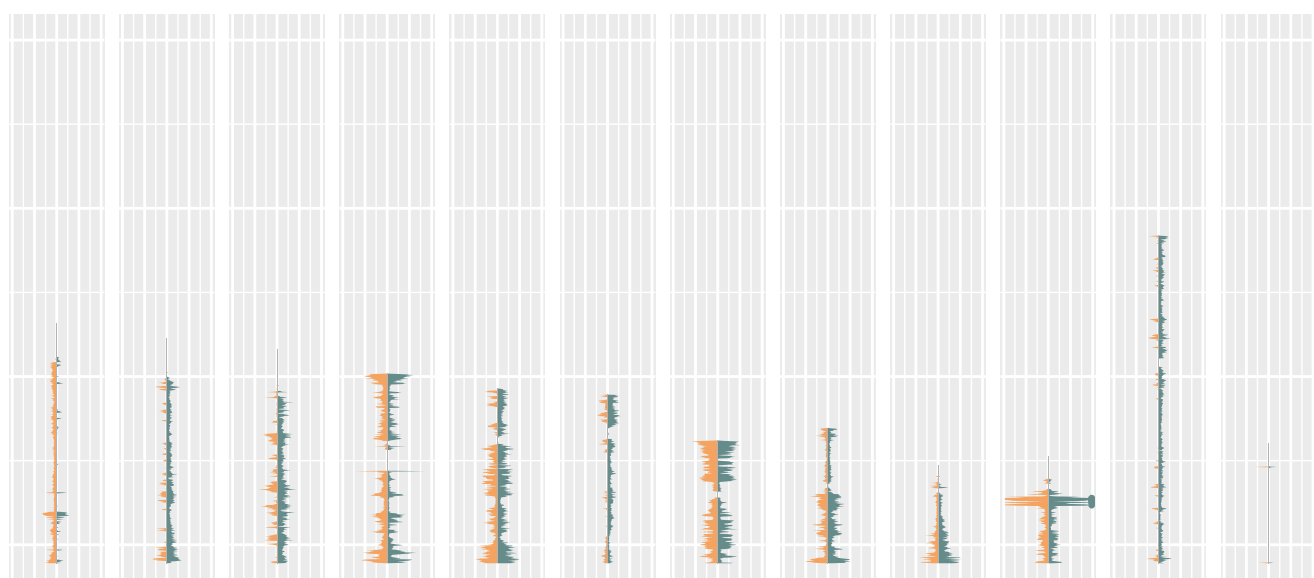
Library ss_AACTTGA



Library ss_AAGACTA

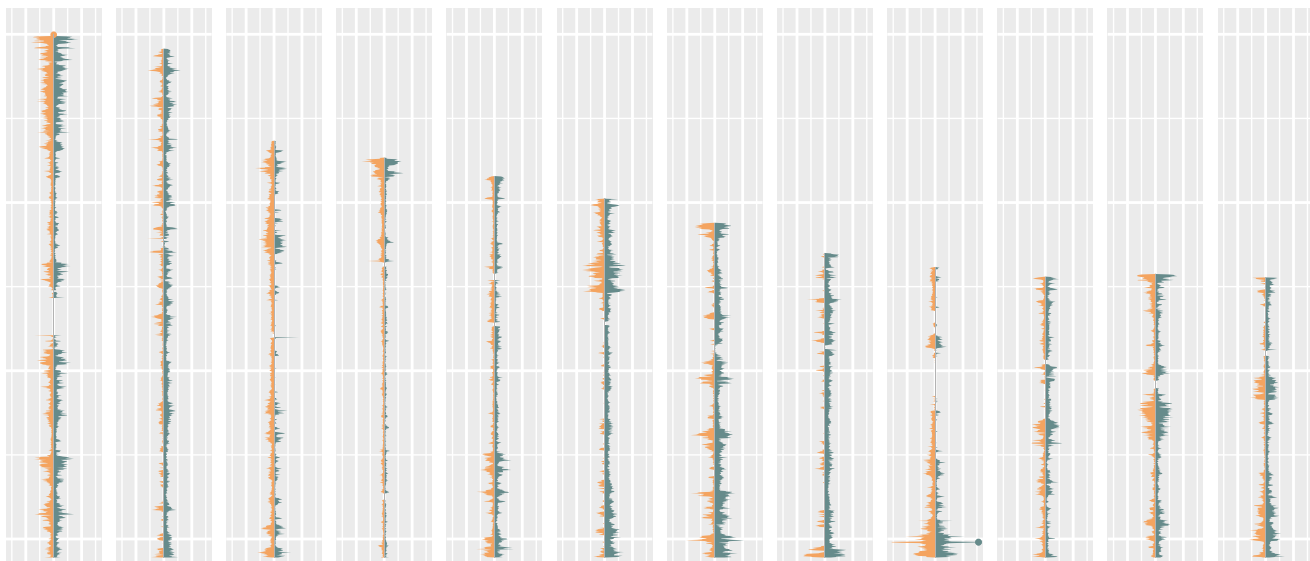


chr1:ww chr2:cc chr3:ww chr4:wc chr5:ww chr6:cc chr7:cc chr8:cc chr9:cc chr10:ww chr11:cc chr12:cc

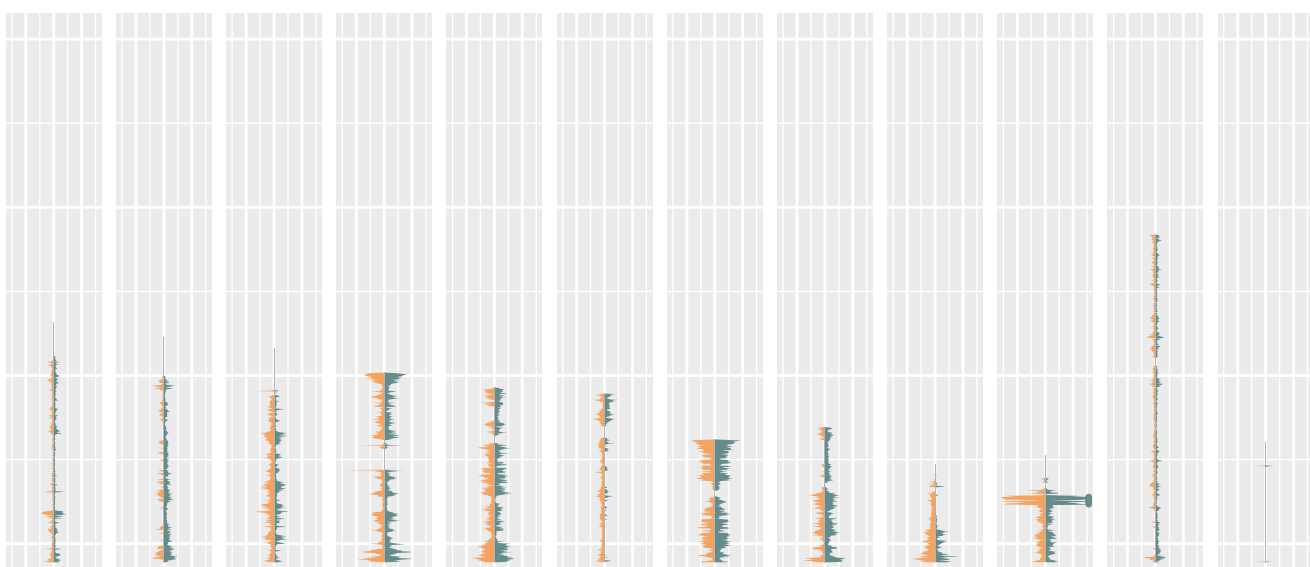


chr13:ww chr14:cc chr15:cc chr16:ww chr17:cc chr18:cc chr19:wc chr20:wc chr21:cc chr22:wc chrX:cc chrY:cc

Library ss_AAGCGAA

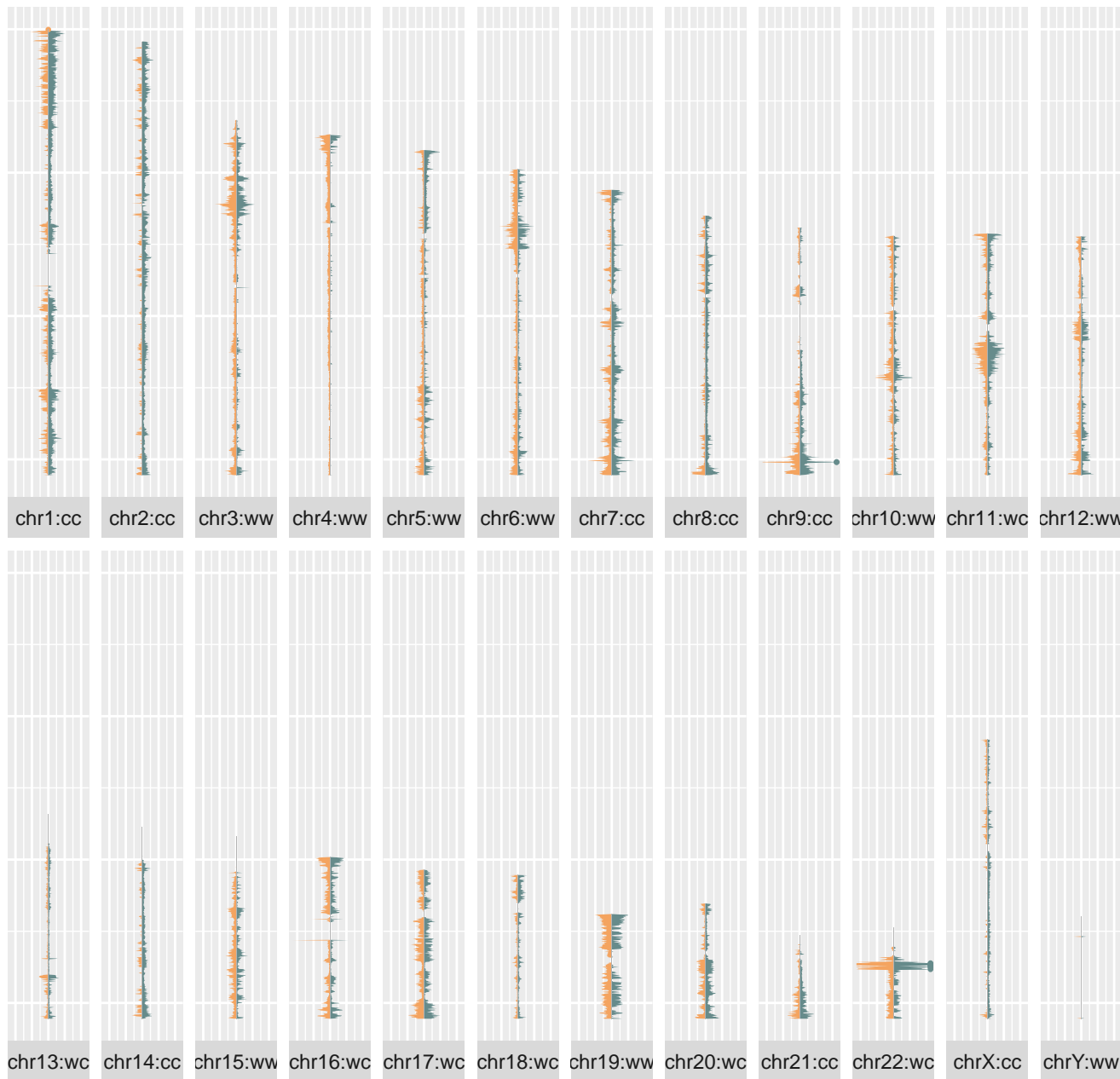


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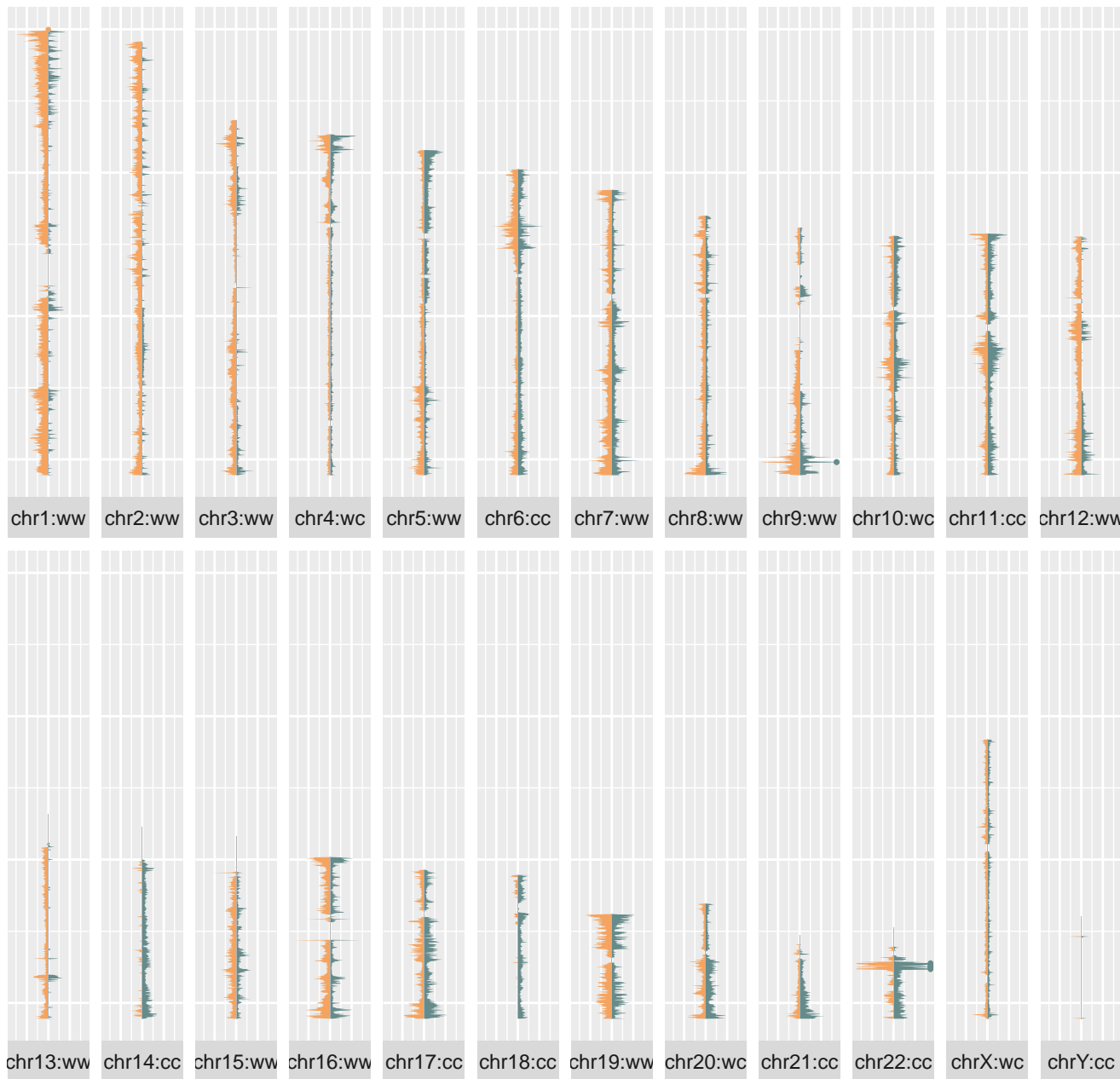


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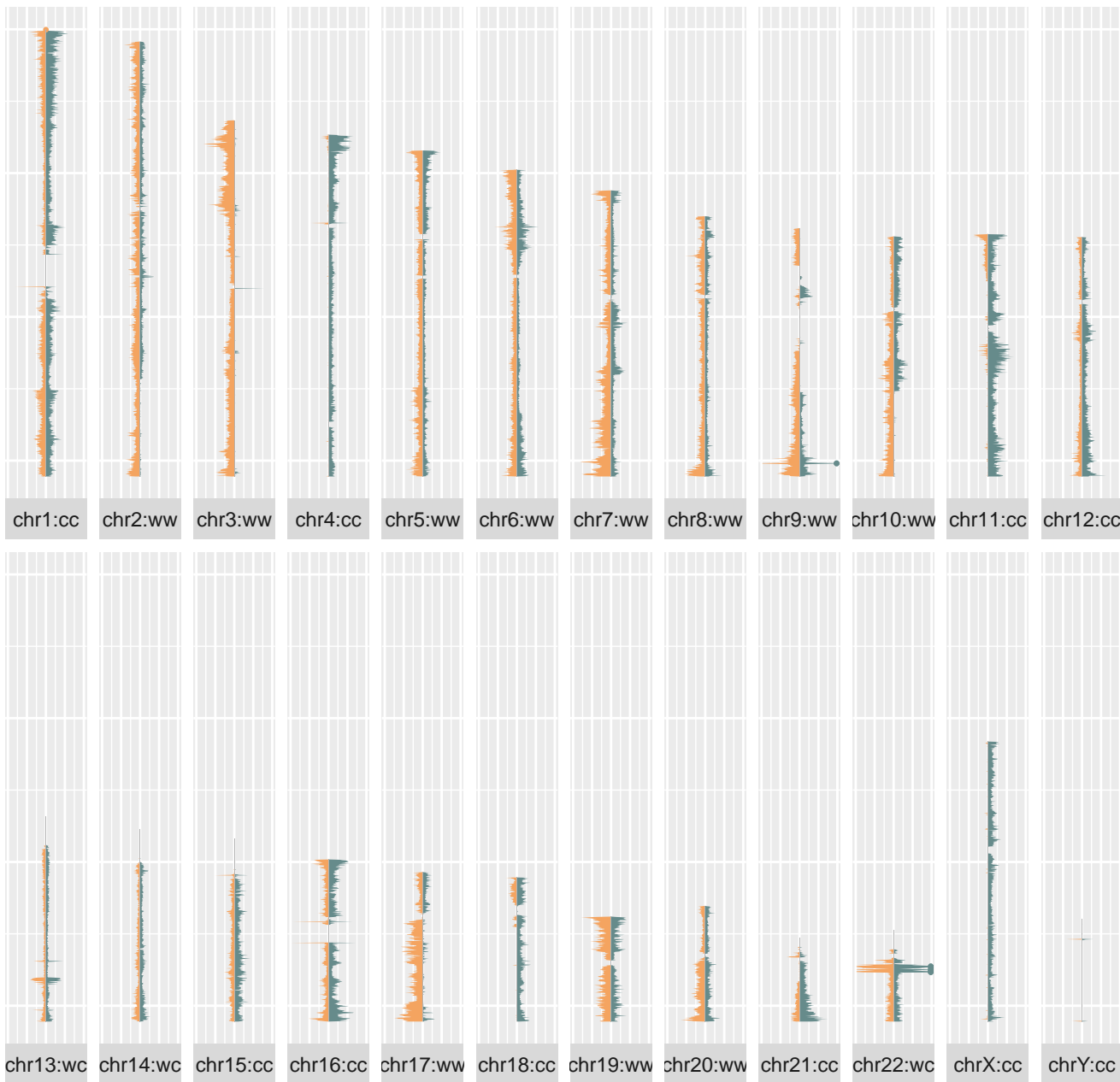
Library ss_ACCCAGA



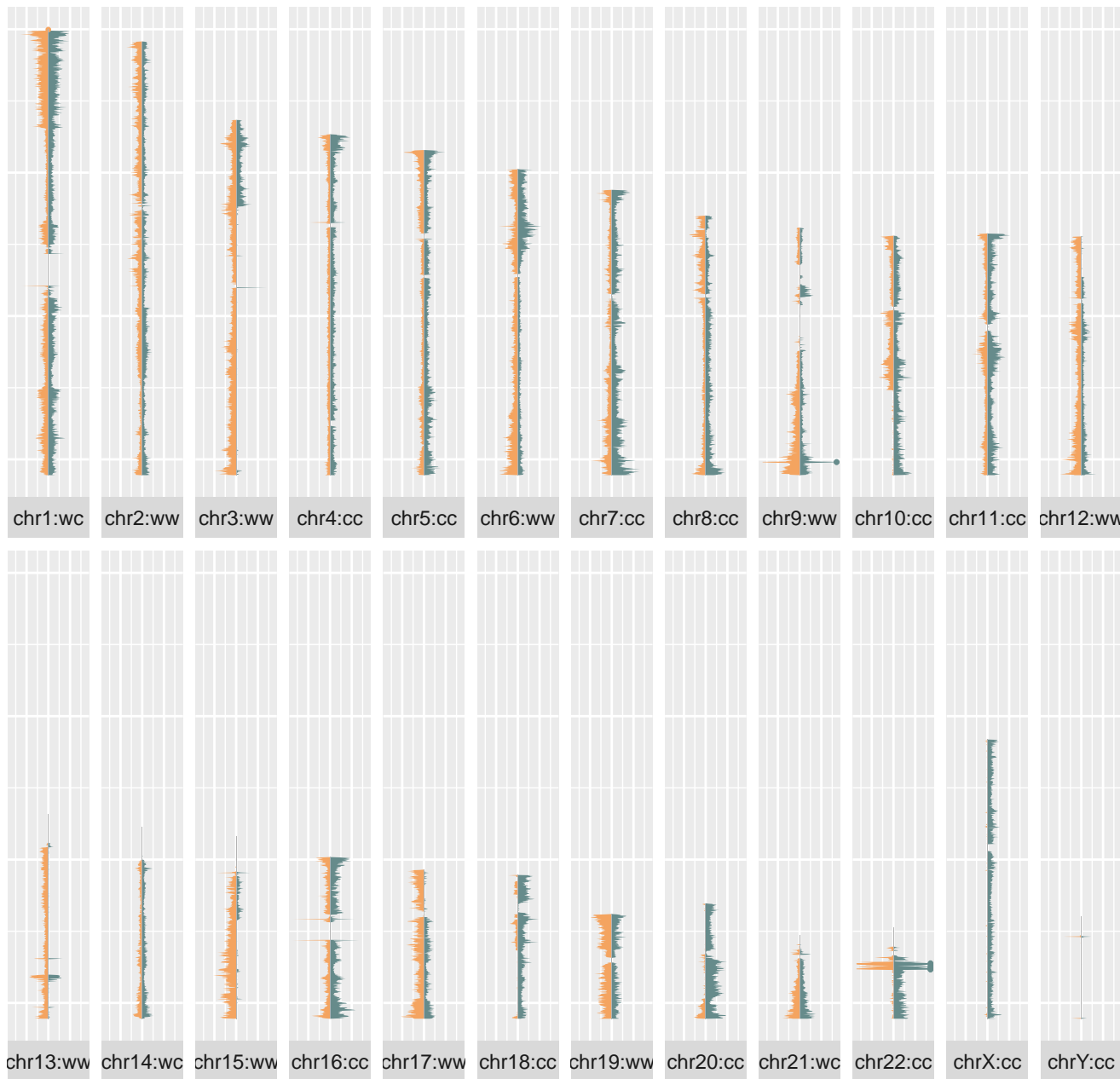
Library ss_ACCGGCA



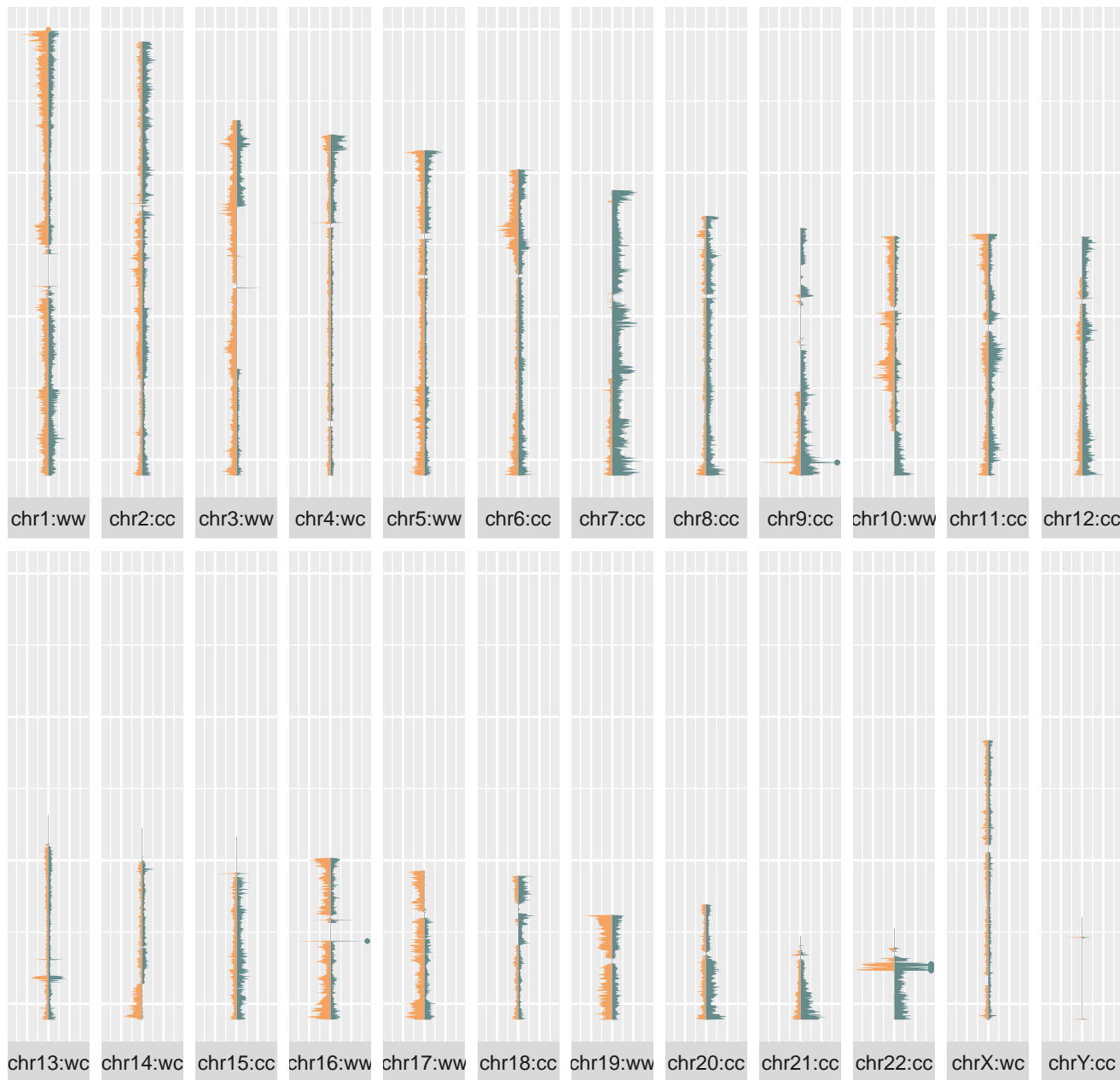
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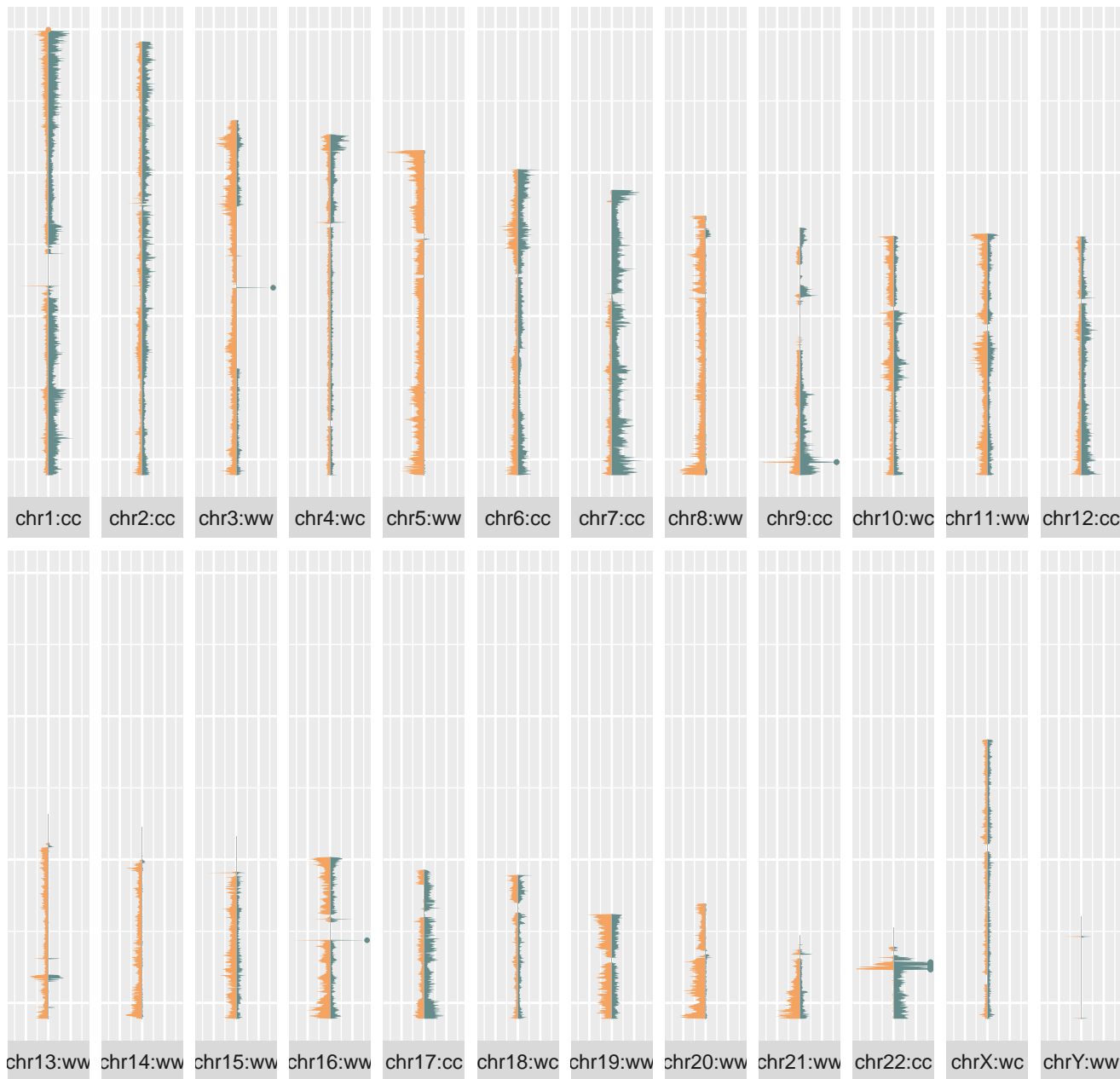
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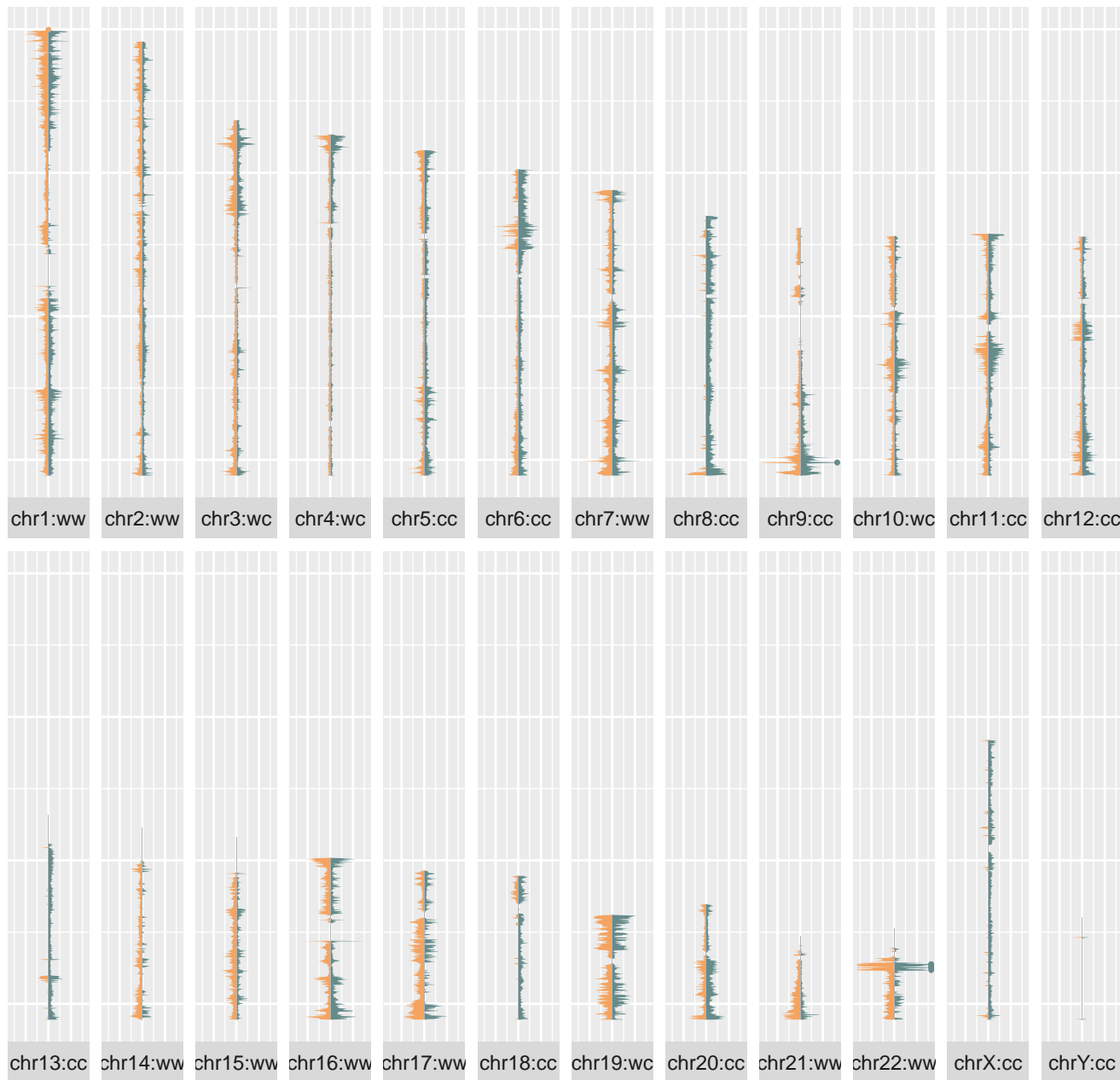
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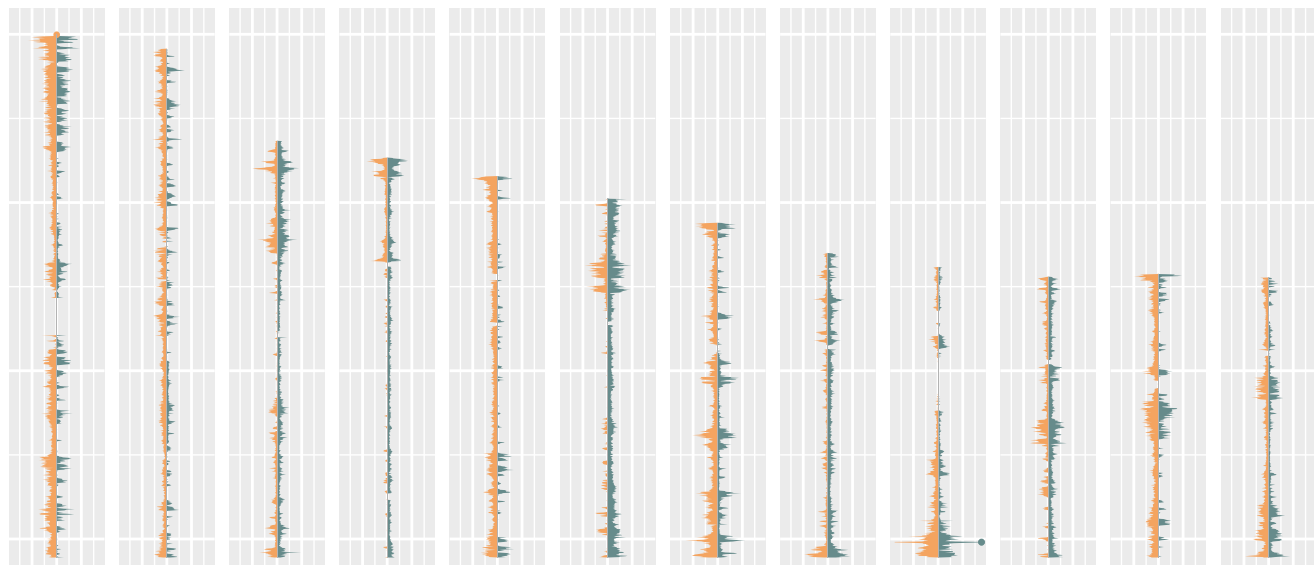
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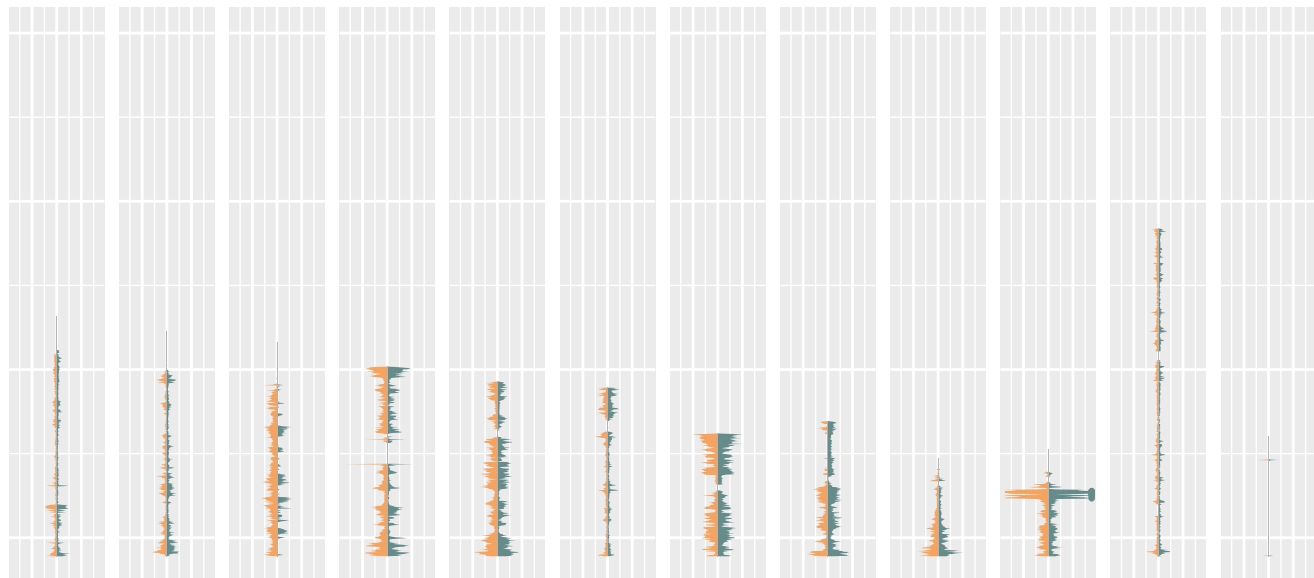
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Library ss_ATAATTA

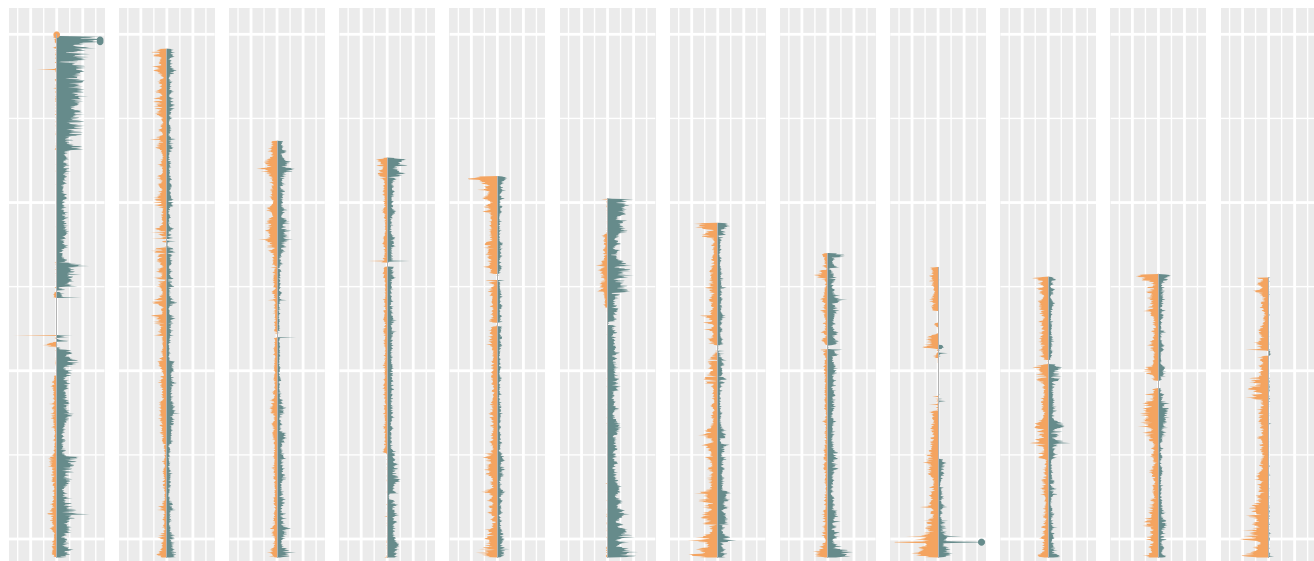


chr1:ww chr2:ww chr3:cc chr4:cc chr5:ww chr6:cc chr7:ww chr8:cc chr9:wc chr10:cc chr11:ww chr12:ww

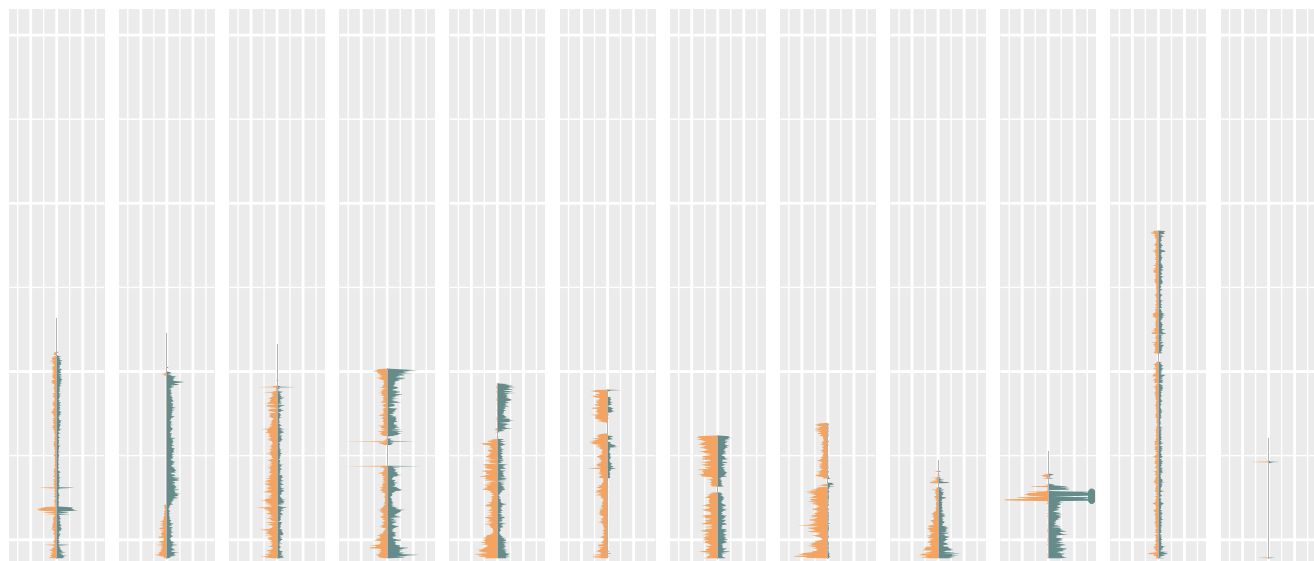


chr13:wc chr14:wc chr15:ww chr16:ww chr17:wc chr18:wc chr19:wc chr20:cc chr21:wc chr22:wc chrX:wc chrY:cc

Library ss_ ATACCGGA

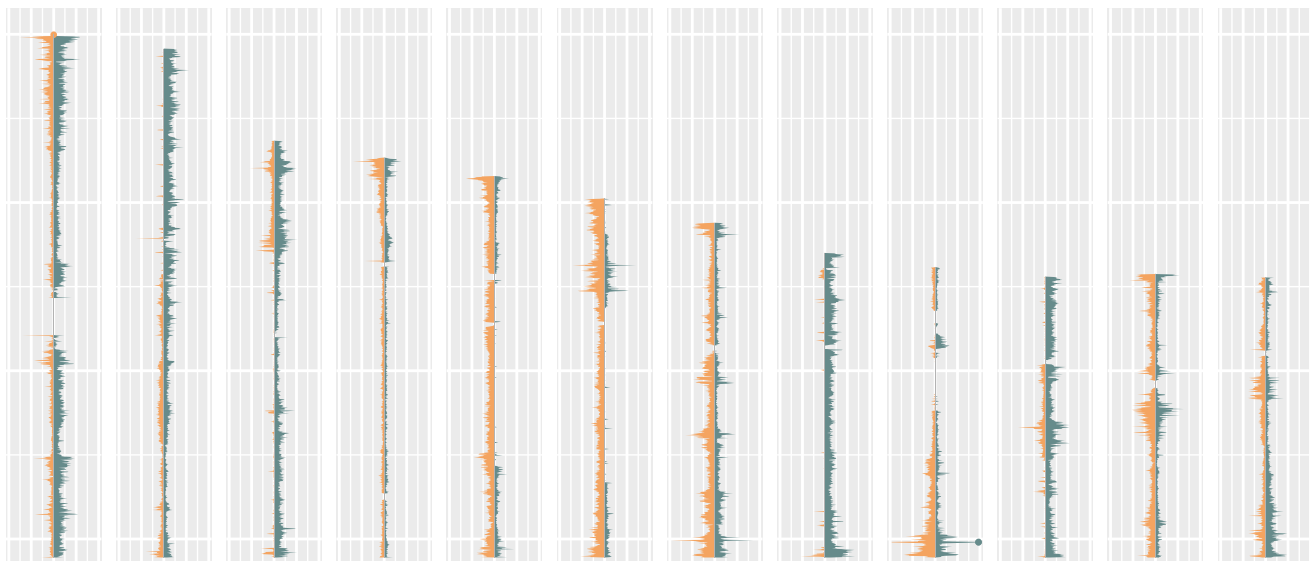


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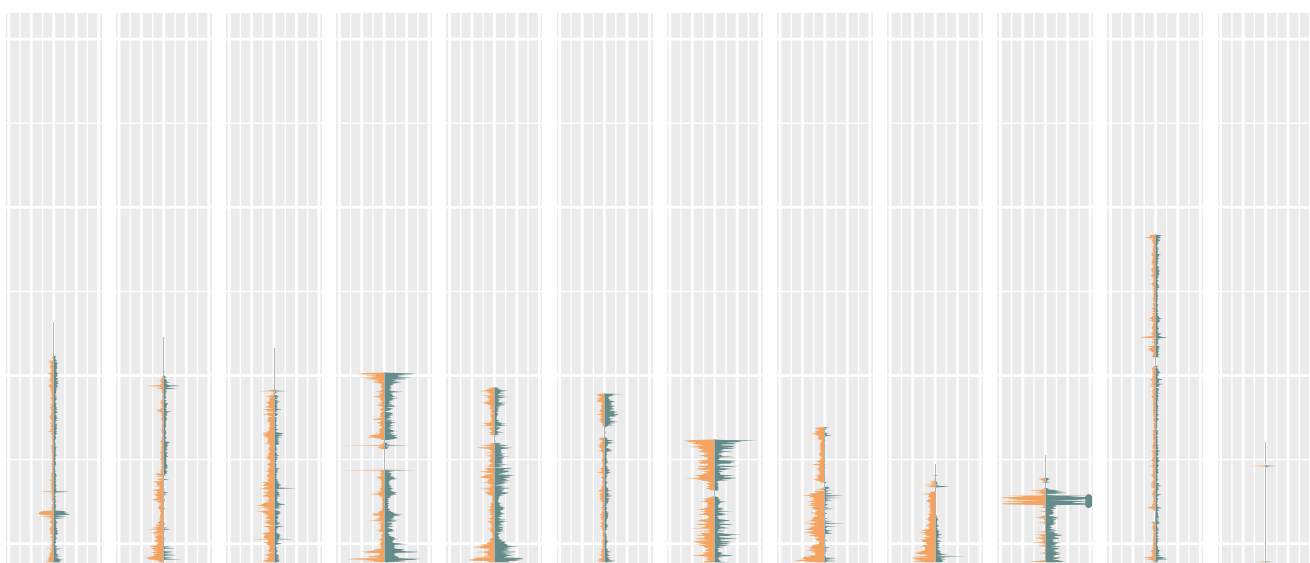


chr13:wc chr14:cc chr15:ww chr16:cc chr17:ww chr18:ww chr19:ww chr20:ww chr21:wc chr22:cc chrX:wc chrY:ww

Library ss_ATCACGA

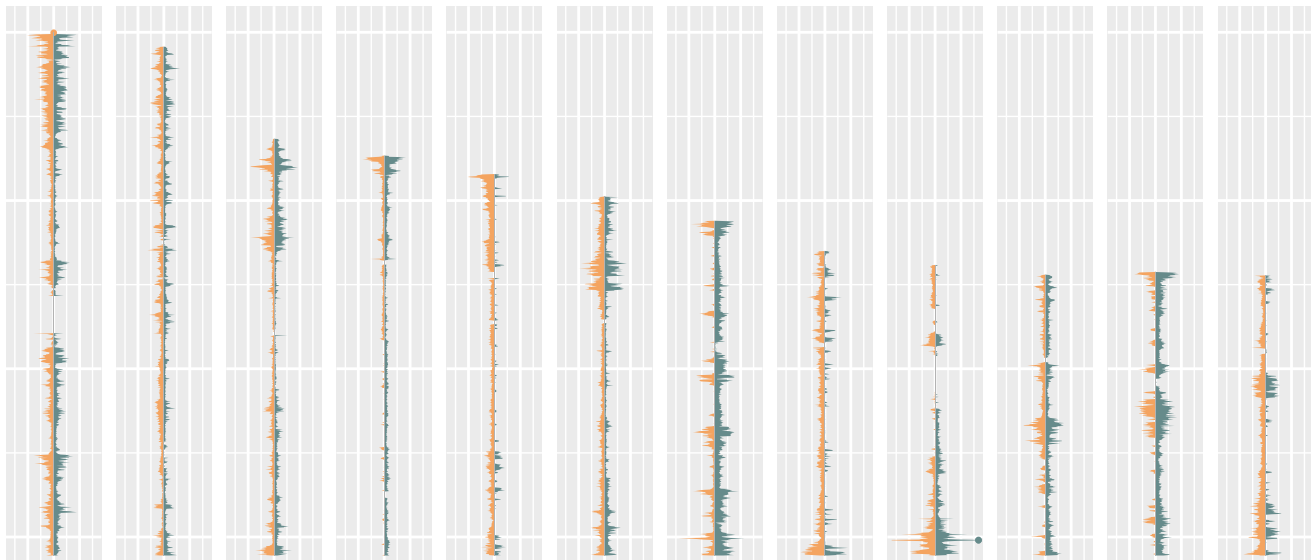


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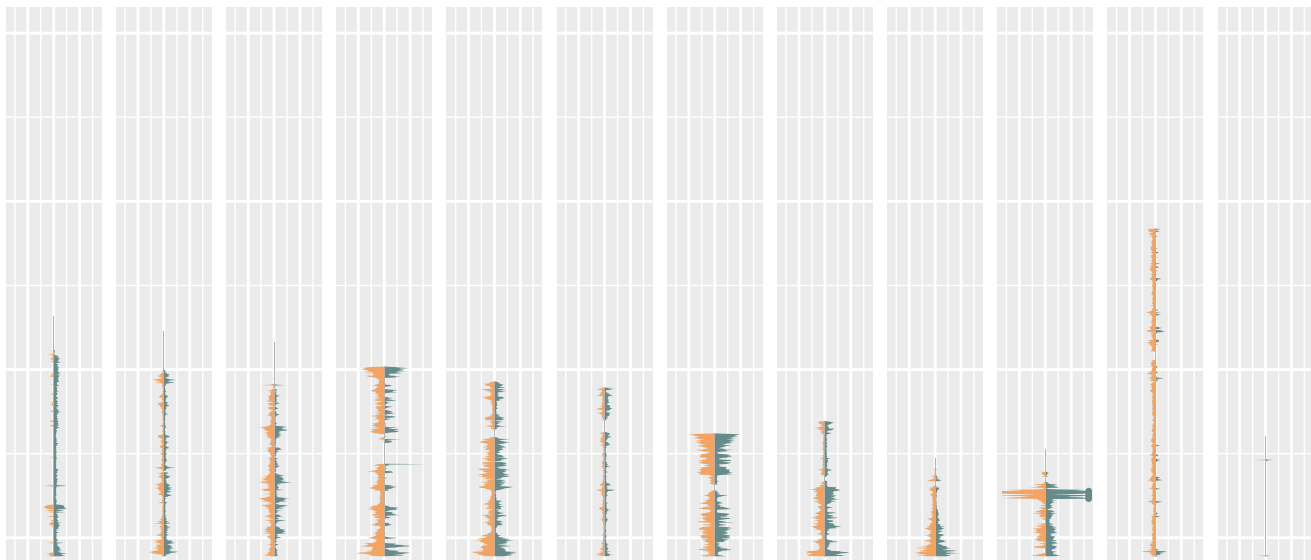


chr13:wc chr14:ww chr15:ww chr16:cc chr17:cc chr18:wc chr19:ww chr20:ww chr21:ww chr22:cc chrX:wc chrY:ww

Library ss_CAAAAGA

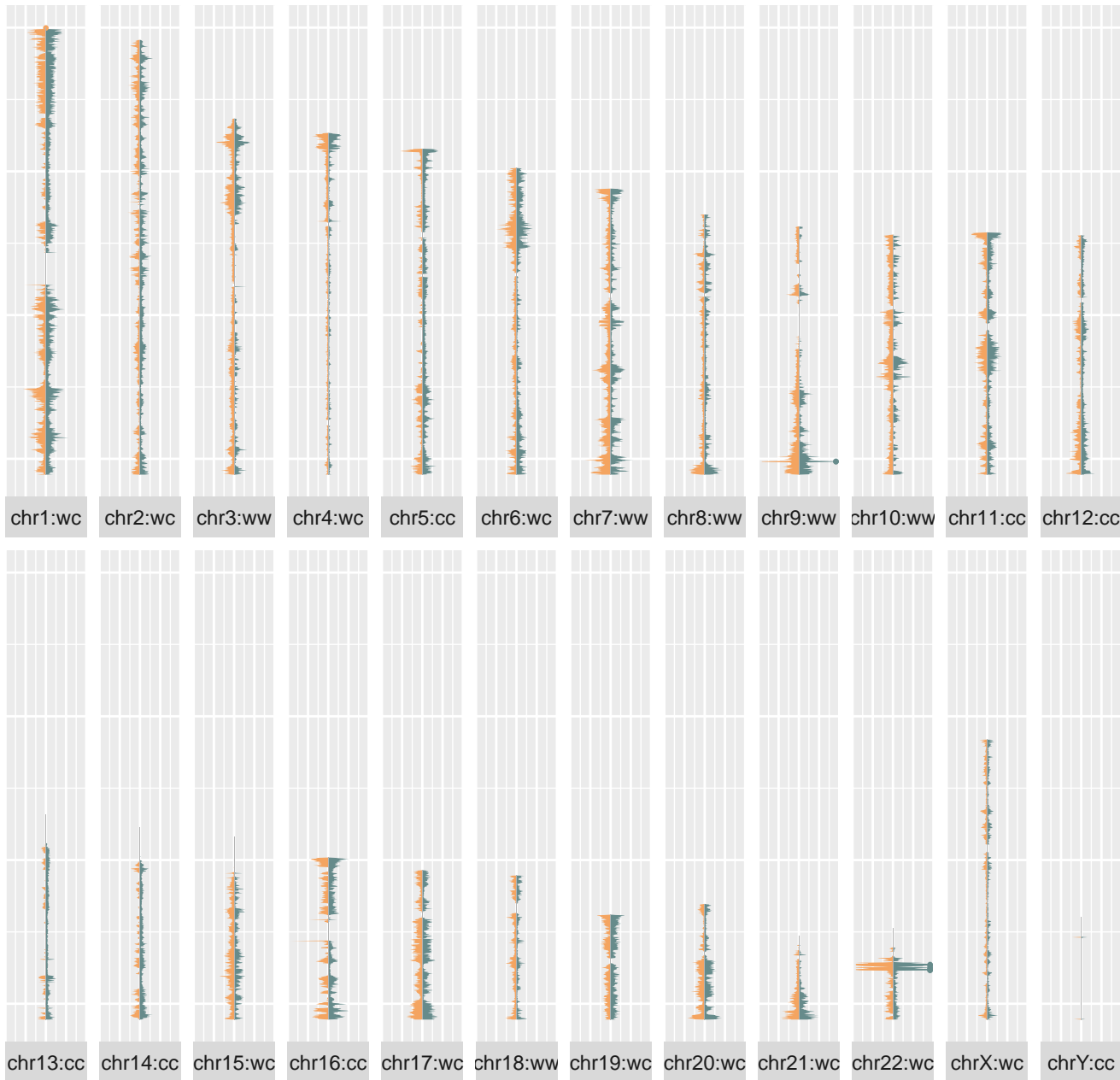


chr1:wc chr2:ww chr3:cc chr4:cc chr5:ww chr6:ww chr7:cc chr8:ww chr9:cc chr10:cc chr11:cc chr12:ww

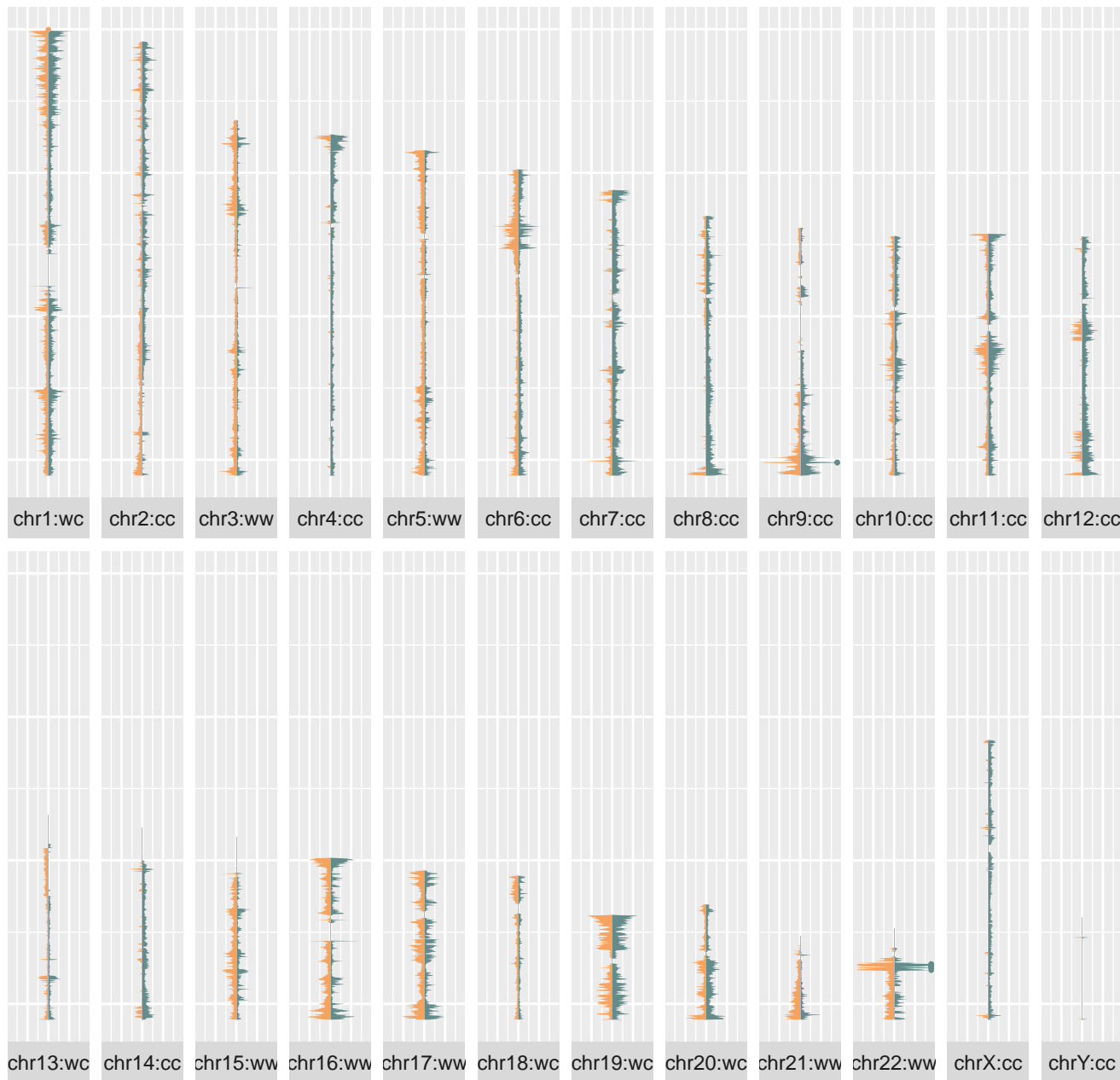


chr13:cc chr14:wc chr15:ww chr16:ww chr17:wc chr18:wc chr19:wc chr20:wc chr21:wc chr22:cc chrX:ww chrY:ww

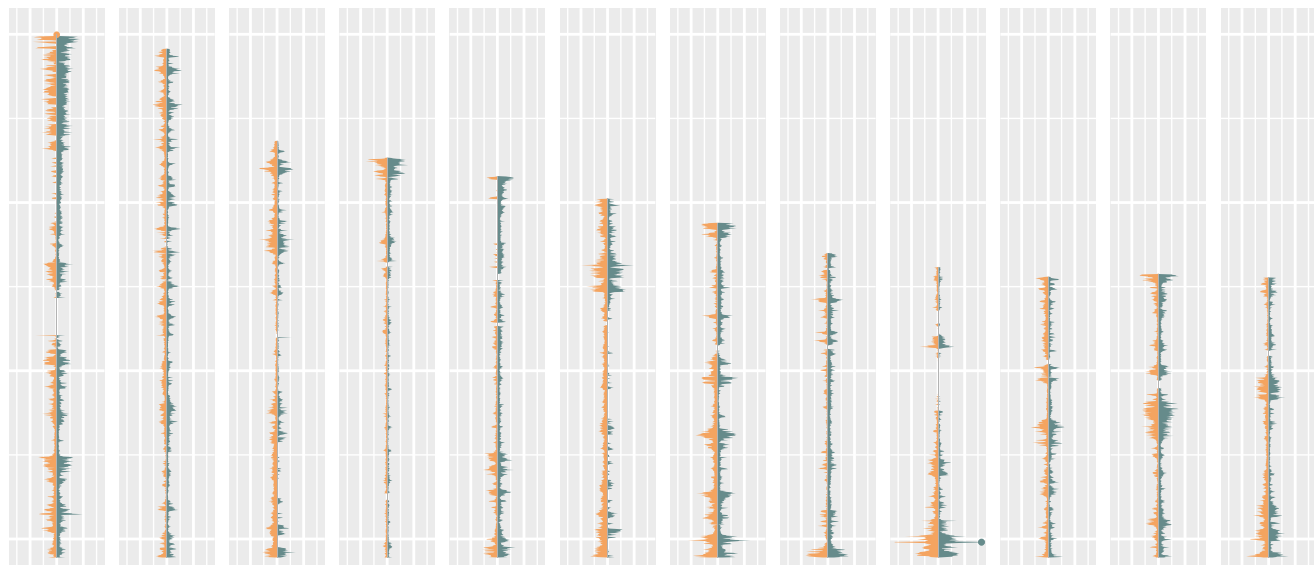
Library ss_CAACTAA



Library ss_CACCGGA



Library ss_CACGATA

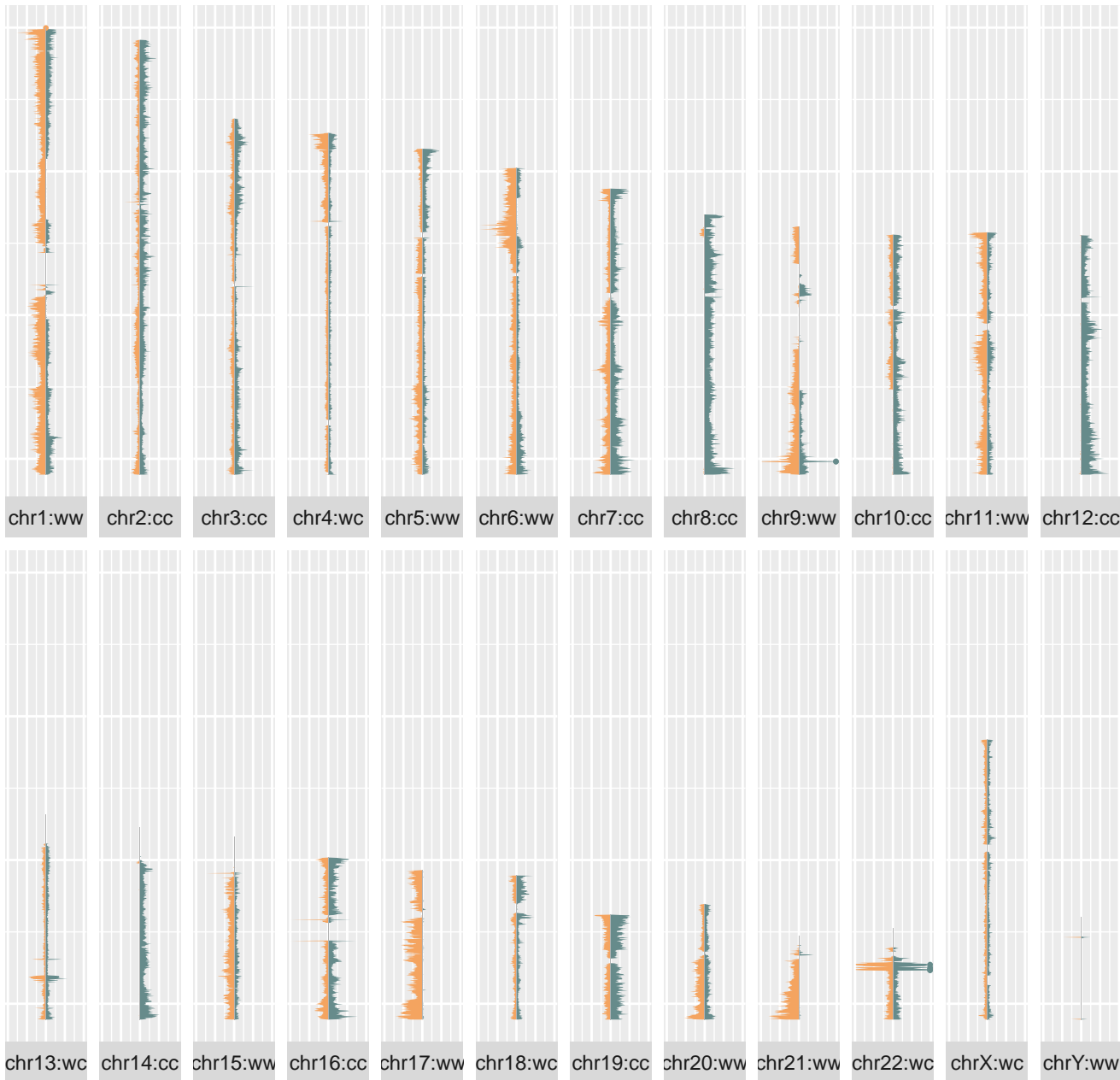


chr1:wc chr2:ww chr3:ww chr4:wc chr5:cc chr6:ww chr7:wc chr8:cc chr9:wc chr10:wc chr11:cc chr12:ww

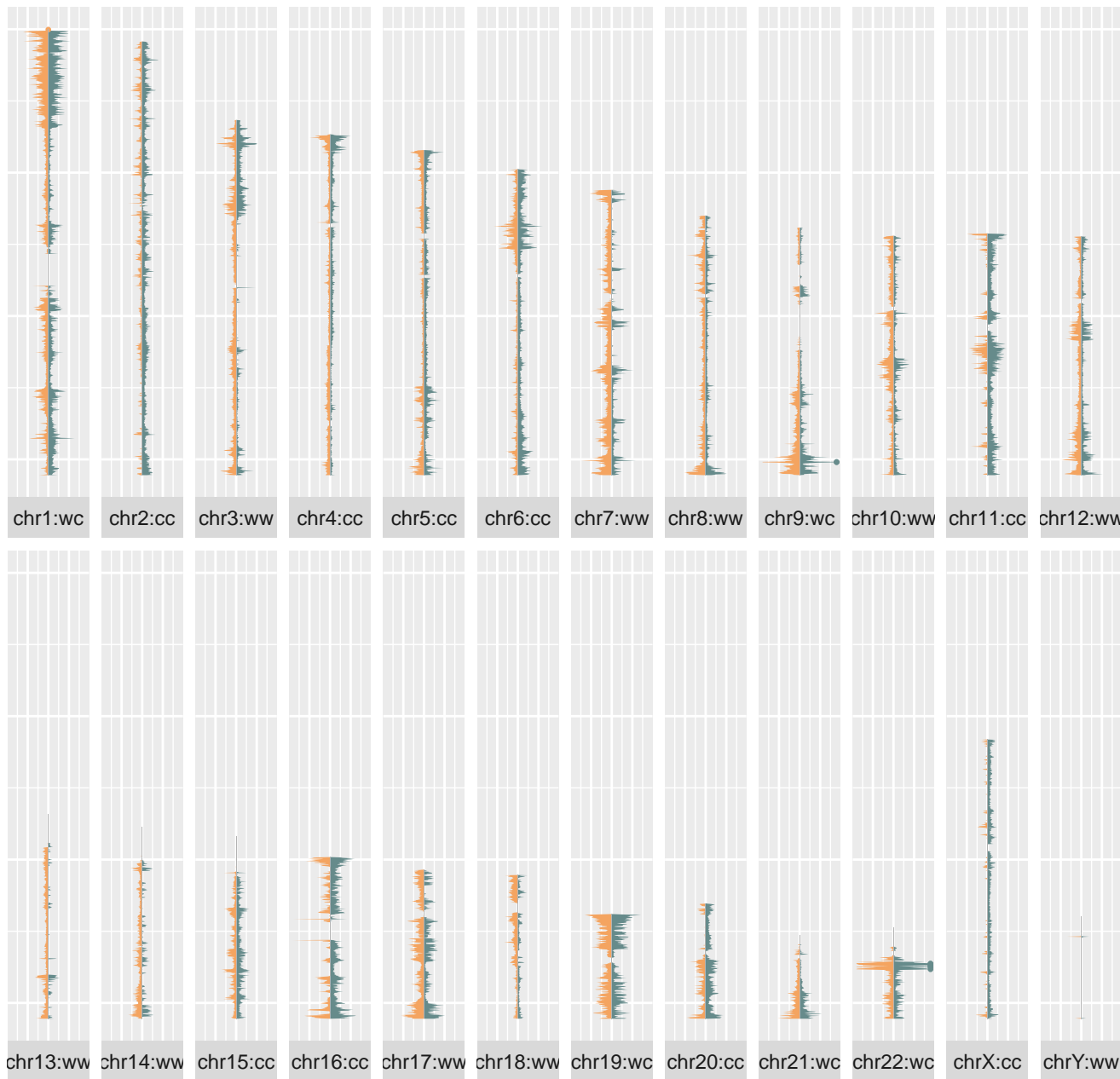


chr13:ww chr14:wc chr15:ww chr16:cc chr17:wc chr18:wc chr19:wc chr20:wc chr21:wc chr22:wc chrX:wc chrY:ww

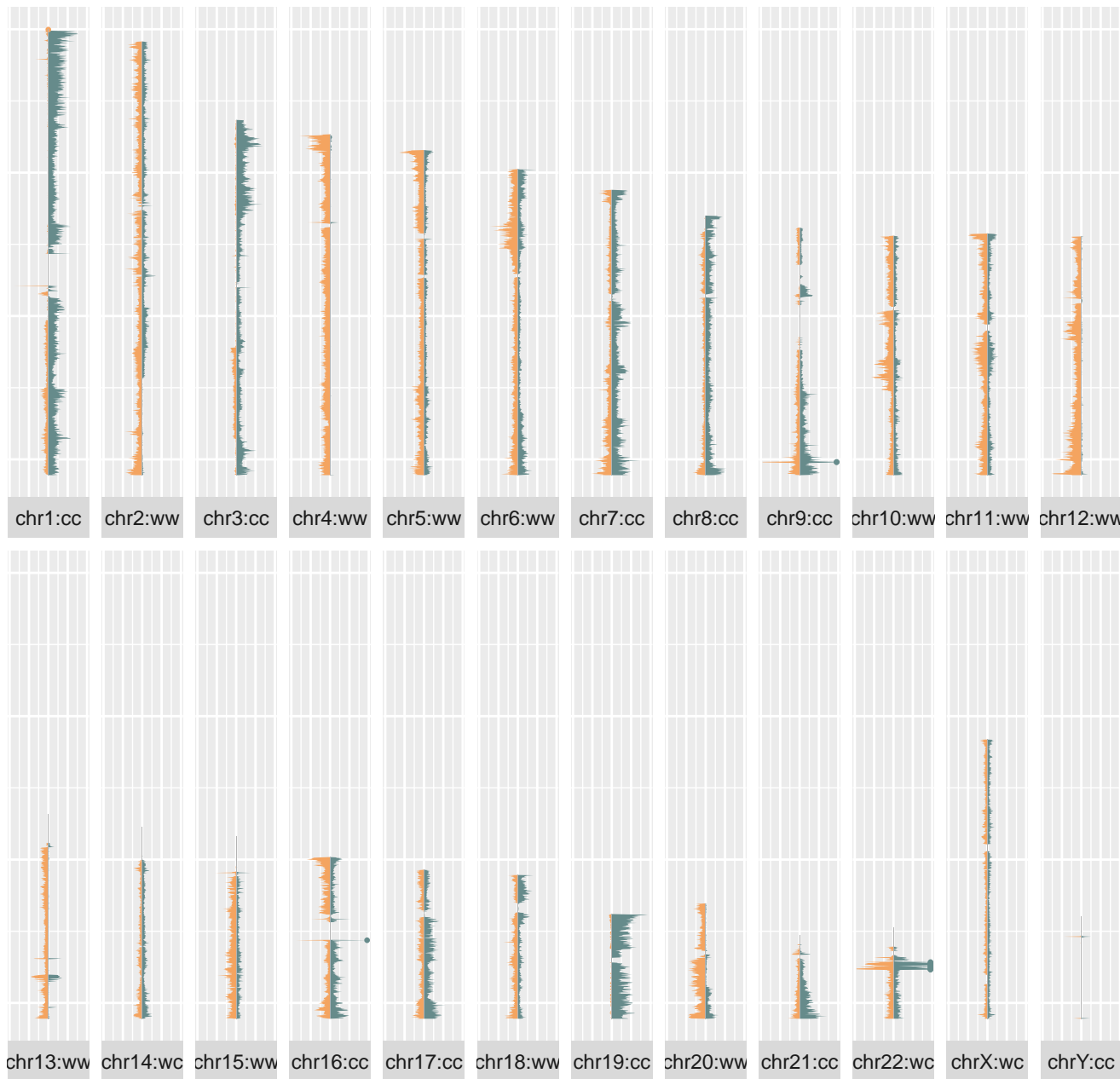
Library ss_CCAACA



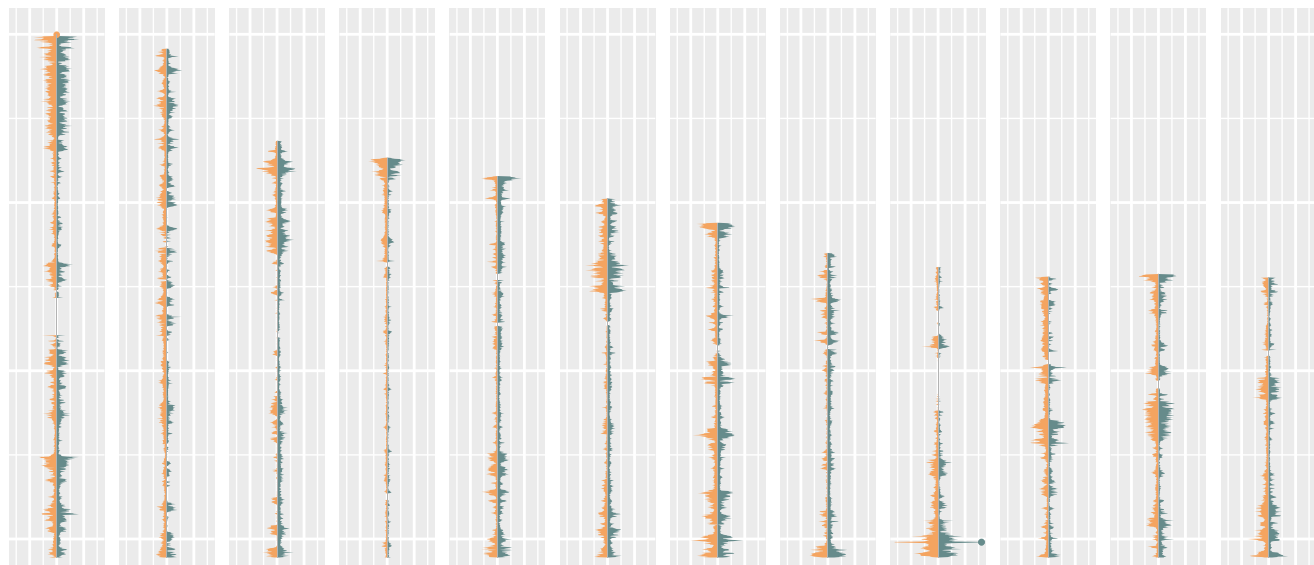
Library ss_CCACGCA



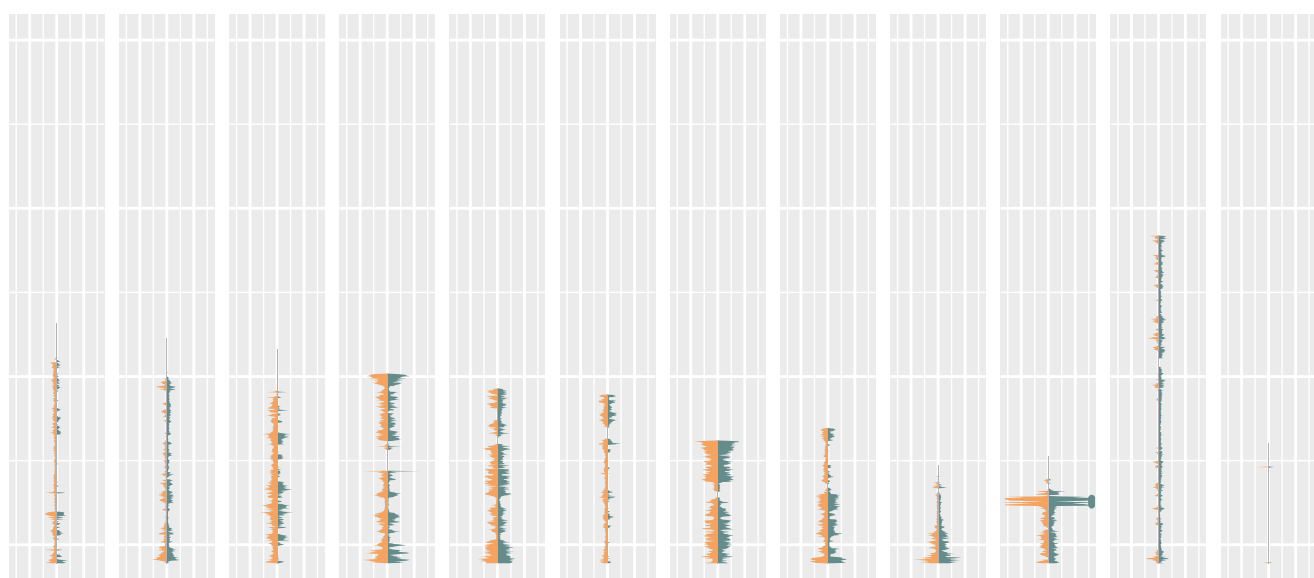
Library ss_CCGTCCA



Library ss_CGATGTA

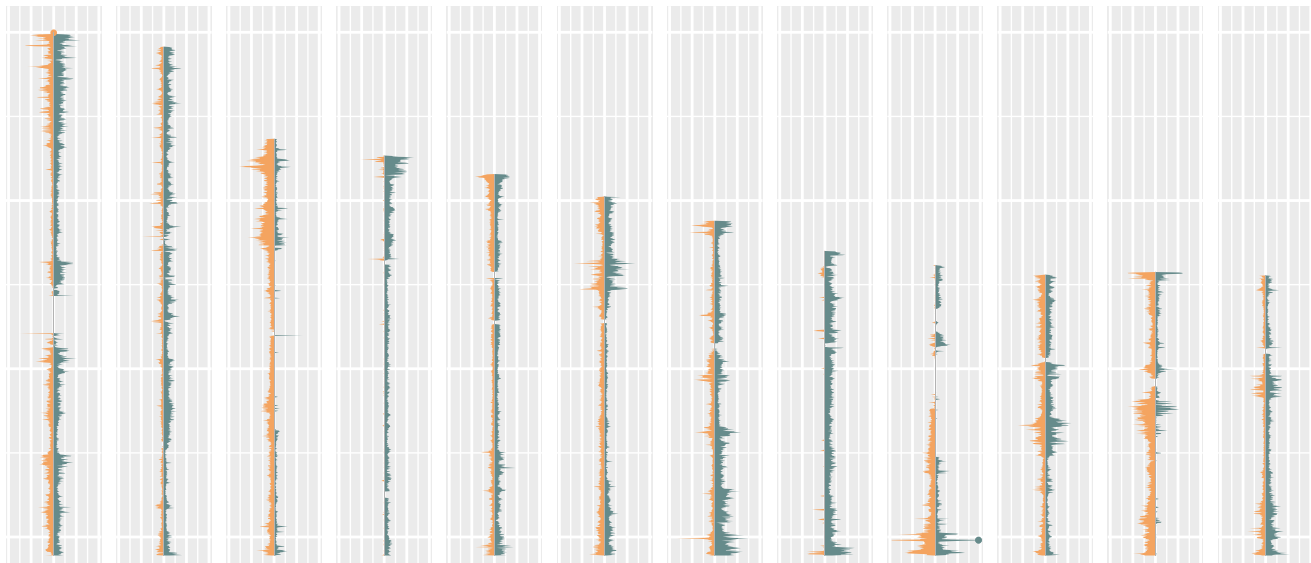


chr1:wc chr2:ww chr3:cc chr4:wc chr5:cc chr6:wc chr7:wc chr8:cc chr9:wc chr10:ww chr11:ww chr12:ww

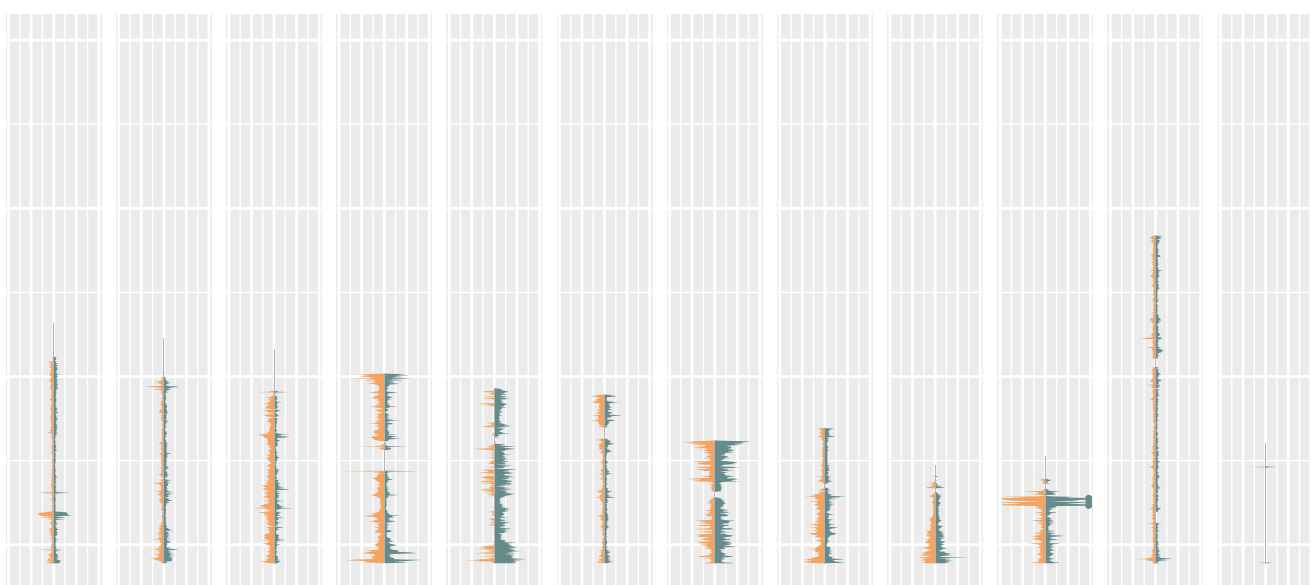


chr13:ww chr14:wc chr15:ww chr16:wc chr17:wc chr18:ww chr19:wc chr20:ww chr21:cc chr22:wc chrX:cc chrY:cc

Library ss_CTAGCTA

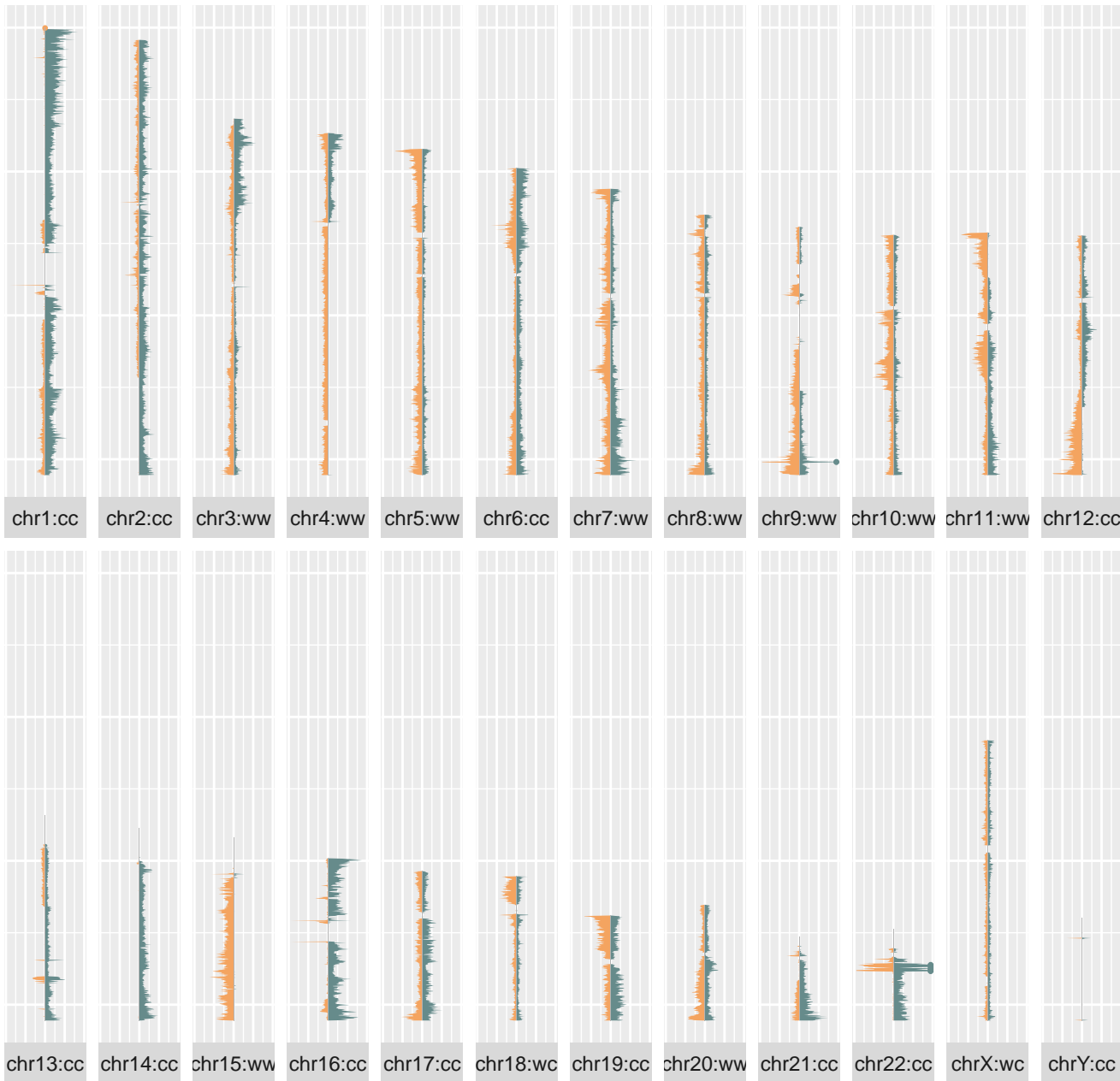


chr1:cc chr2:cc chr3:ww chr4:cc chr5:cc chr6:ww chr7:cc chr8:cc chr9:ww chr10:wc chr11:ww chr12:cc

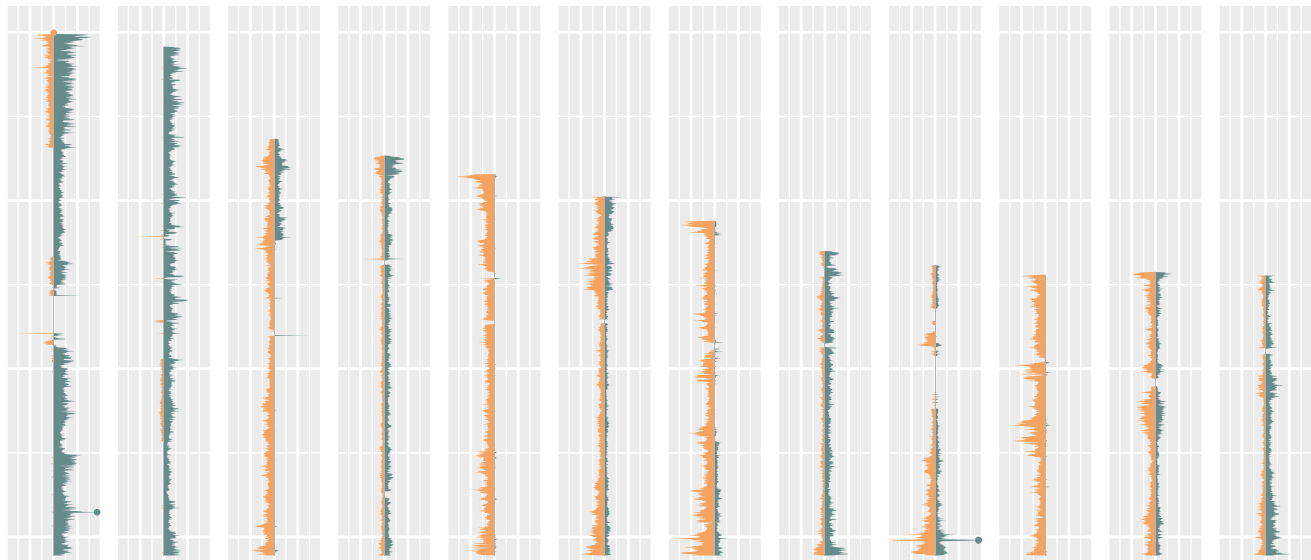


chr13:wc chr14:wc chr15:ww chr16:ww chr17:cc chr18:wc chr19:cc chr20:ww chr21:wc chr22:wc chrX:wc chrY:ww

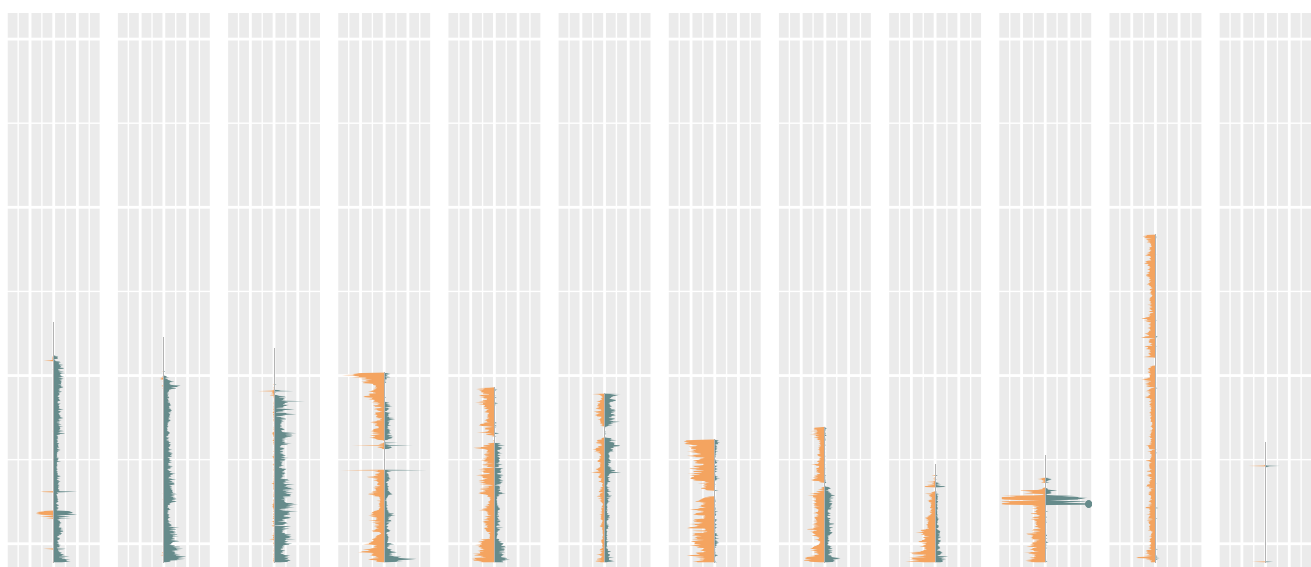
Library ss_CTATACA



Library ss_CTCAGAA

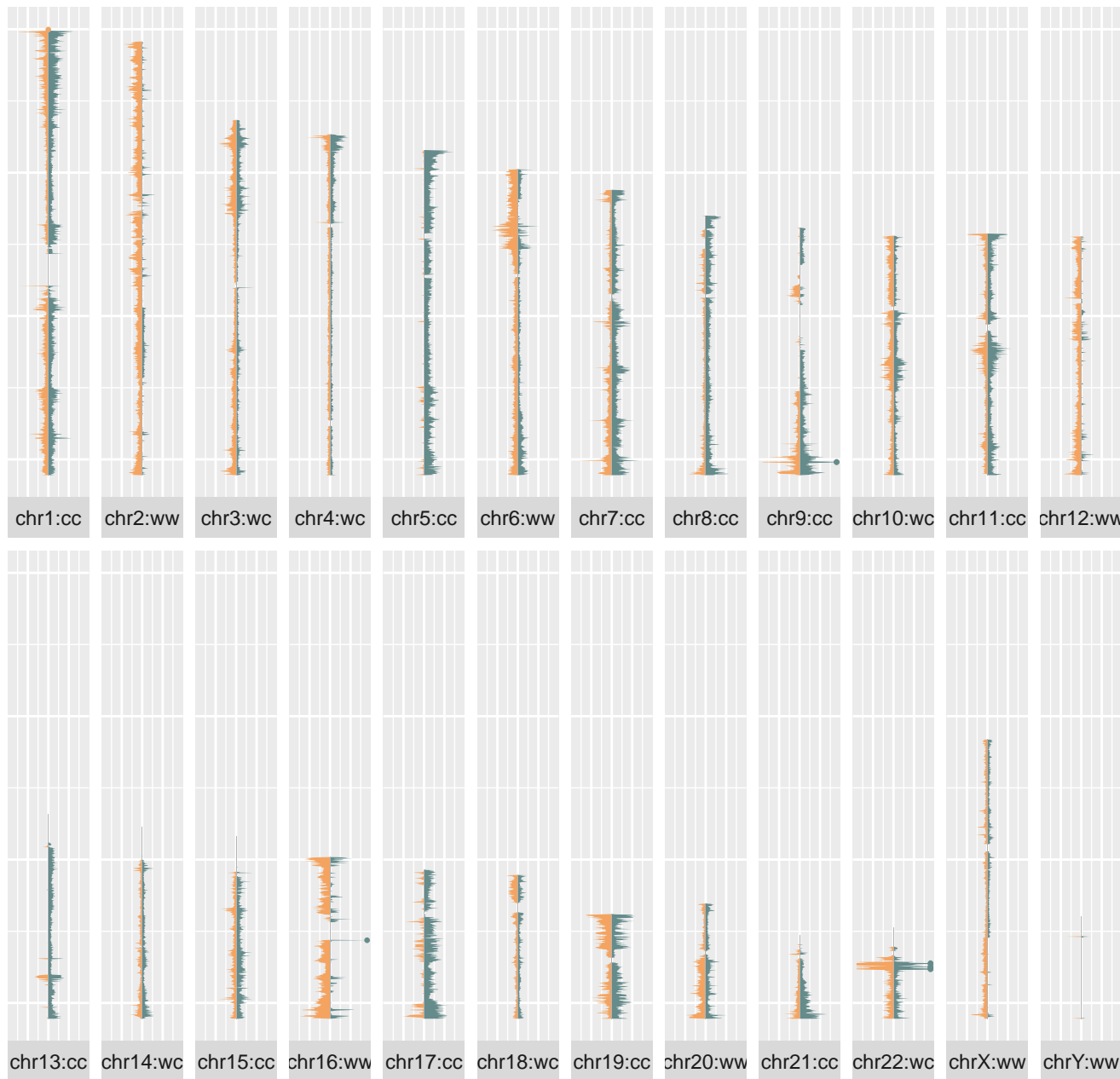


chr1:cc chr2:cc chr3:ww chr4:cc chr5:ww chr6:ww chr7:ww chr8:cc chr9:ww chr10:ww chr11:ww chr12:cc

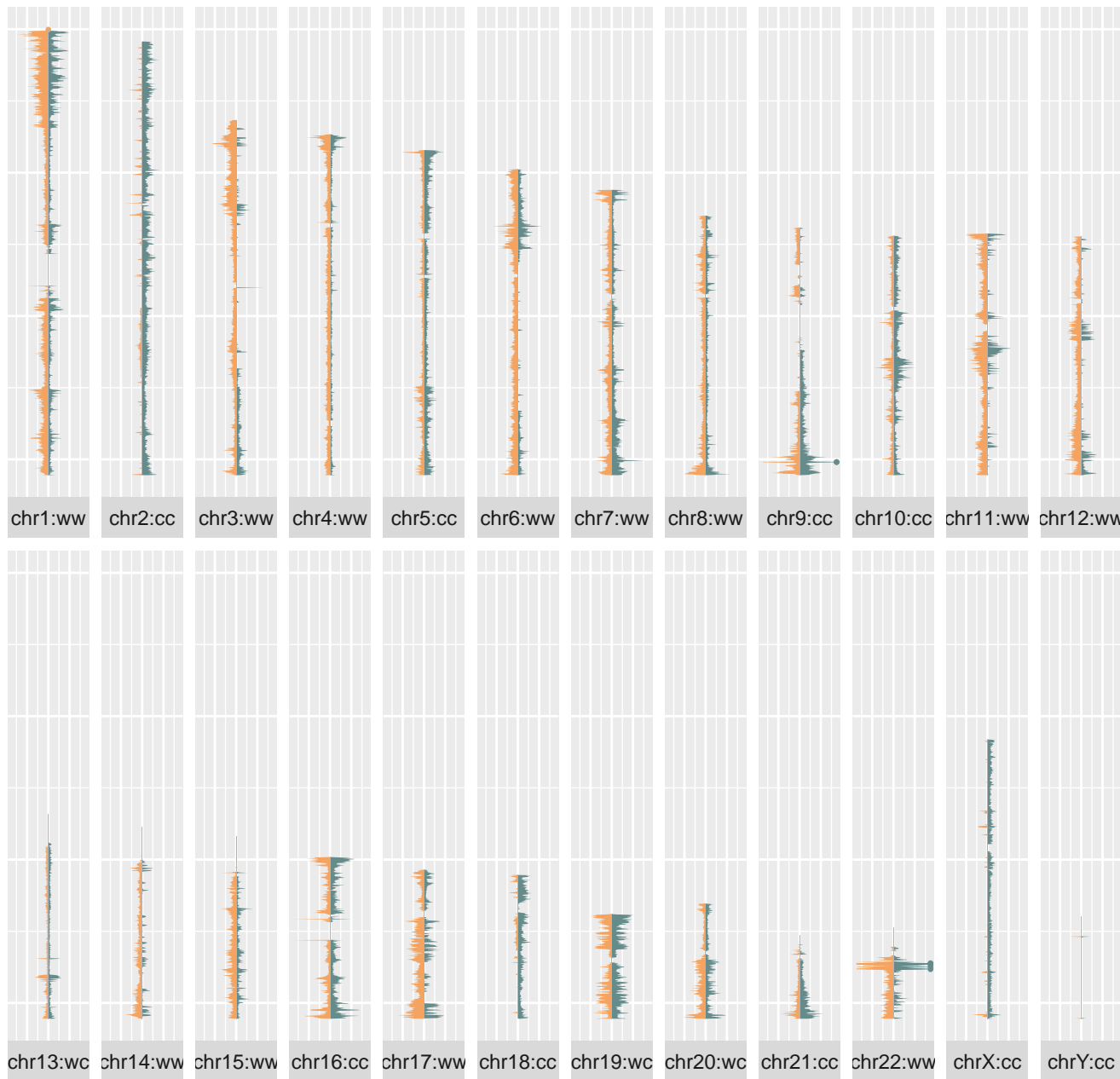


chr13:cc chr14:cc chr15:cc chr16:ww chr17:ww chr18:wc chr19:ww chr20:ww chr21:ww chr22:ww chrX:ww chrY:ww

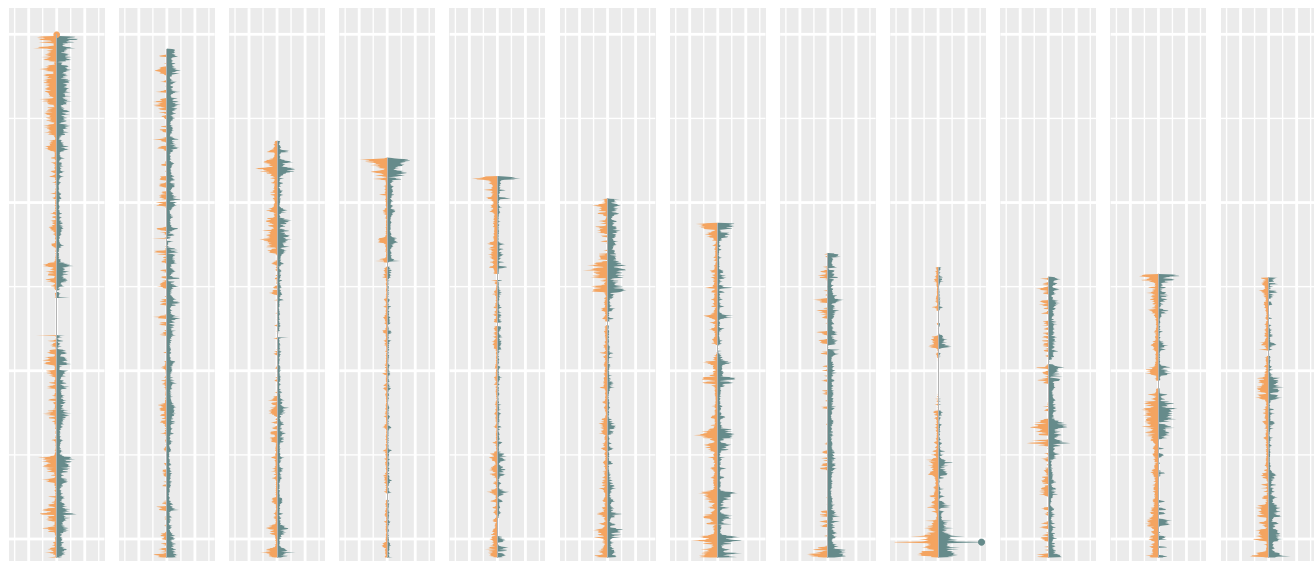
Library ss_CTGCTGA



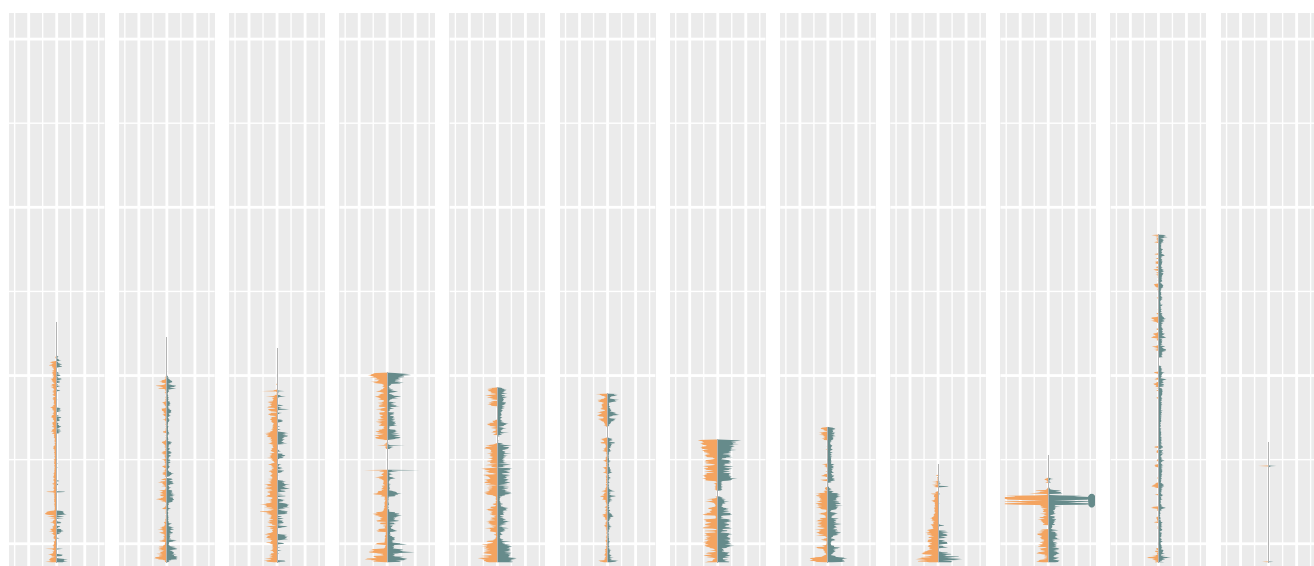
Library ss_CTTGTAA



Library ss_GAGTGGGA

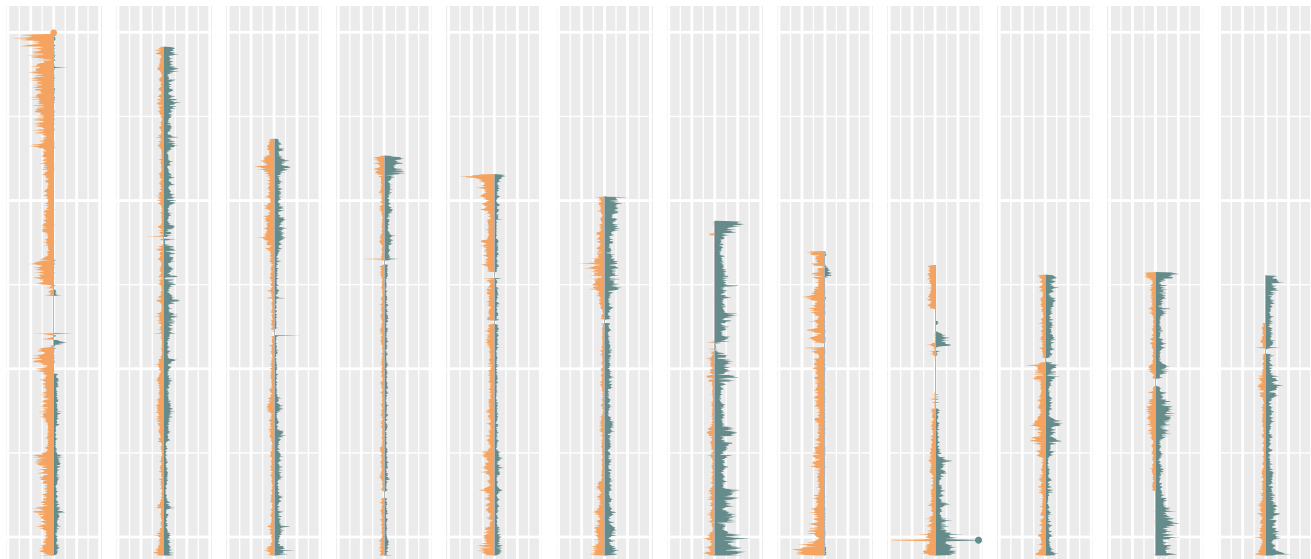


chr1:cc chr2:cc chr3:cc chr4:wc chr5:ww chr6:ww chr7:wc chr8:cc chr9:wc chr10:cc chr11:ww chr12:ww

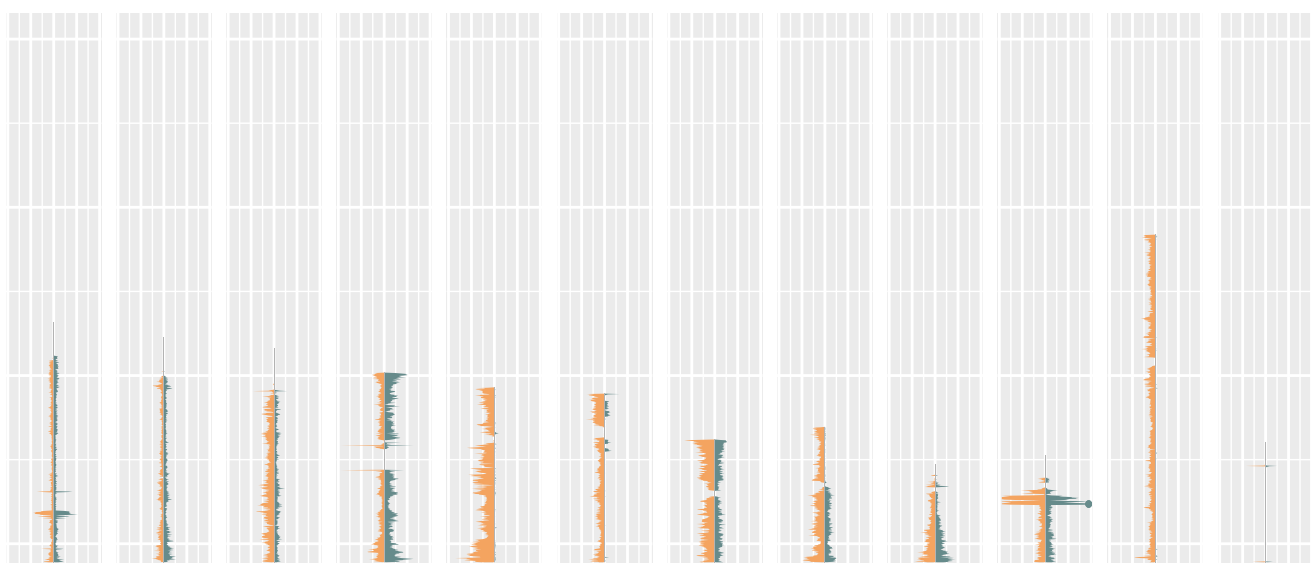


chr13:ww chr14:wc chr15:ww chr16:wc chr17:wc chr18:wc chr19:wc chr20:cc chr21:ww chr22:wc chrX:cc chrY:cc

Library ss_GATCAGA

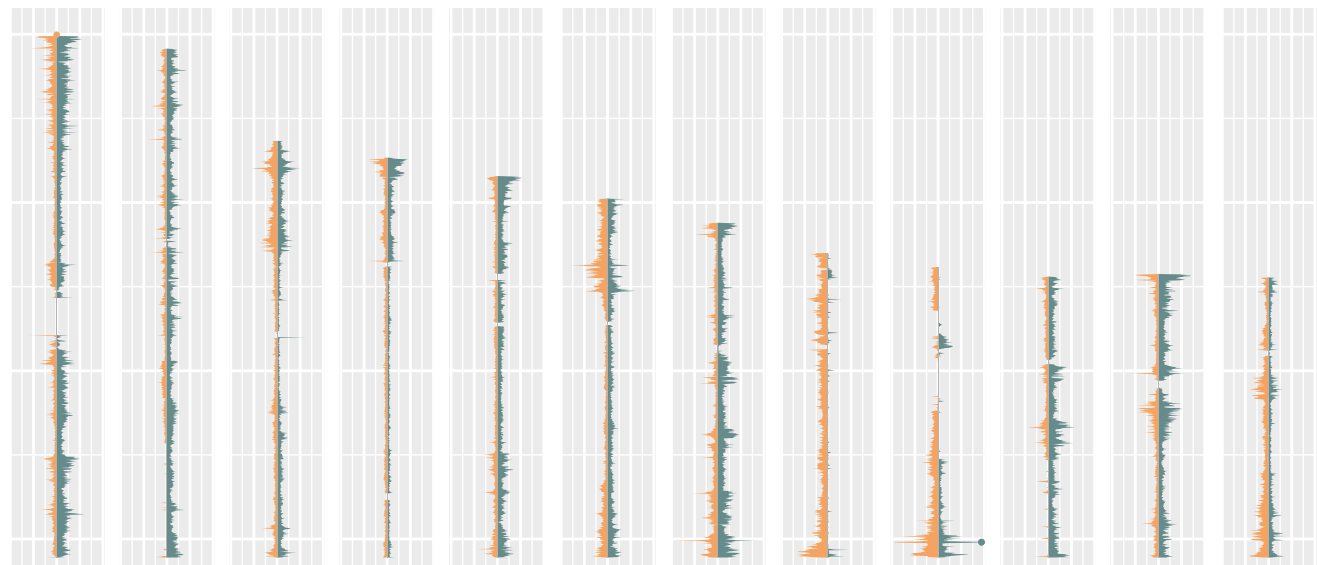


chr1:ww chr2:cc chr3:wc chr4:wc chr5:ww chr6:cc chr7:cc chr8:ww chr9:cc chr10:wc chr11:cc chr12:cc

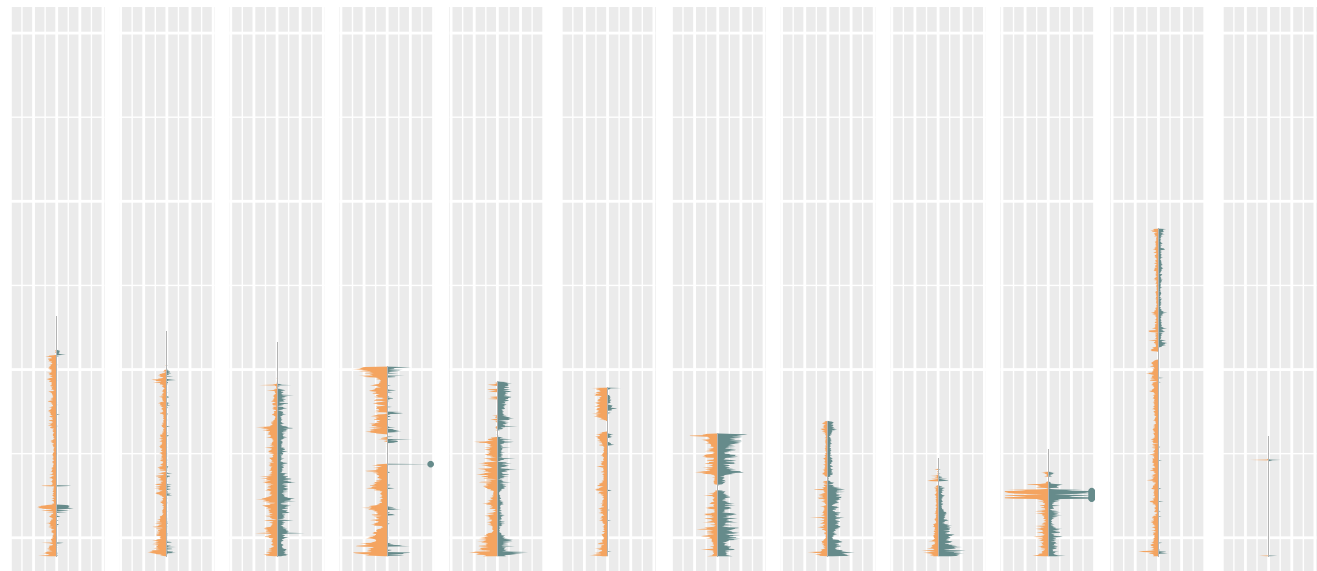


chr13:wc chr14:wc chr15:ww chr16:cc chr17:ww chr18:ww chr19:ww chr20:ww chr21:wc chr22:wc chrX:ww chrY:ww

Library ss_GATGCTA

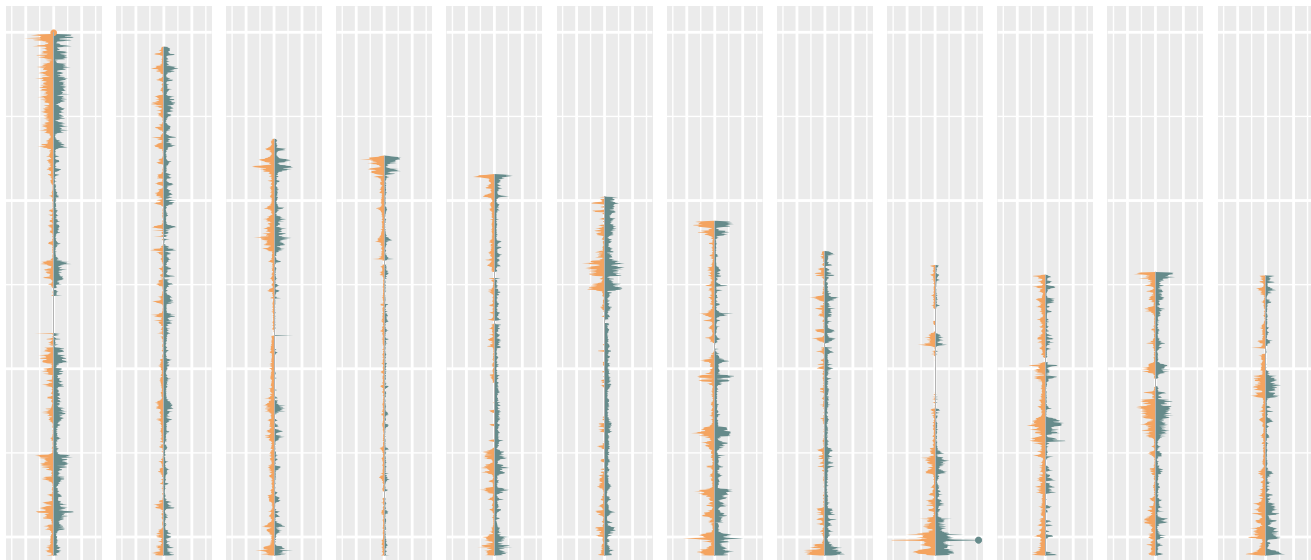


chr1:cc chr2:cc chr3:wc chr4:wc chr5:cc chr6:cc chr7:cc chr8:ww chr9:ww chr10:cc chr11:cc chr12:ww

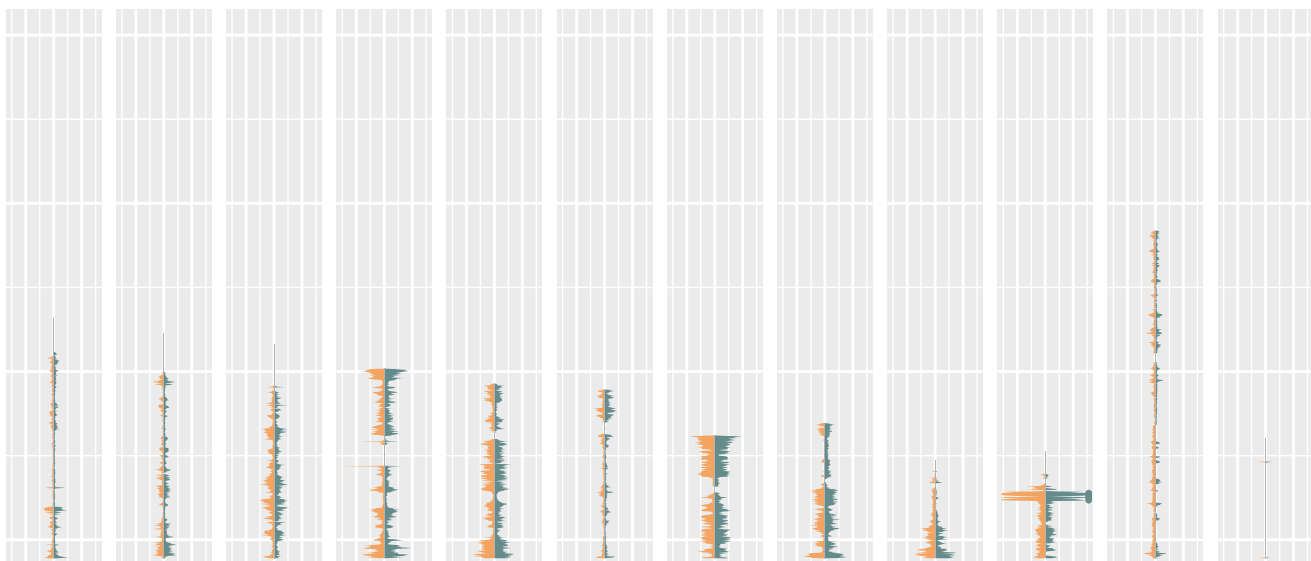


chr13:ww chr14:ww chr15:wc chr16:ww chr17:ww chr18:ww chr19:cc chr20:cc chr21:cc chr22:wc chrX:ww chrY:ww

Library ss_GCAAGGA

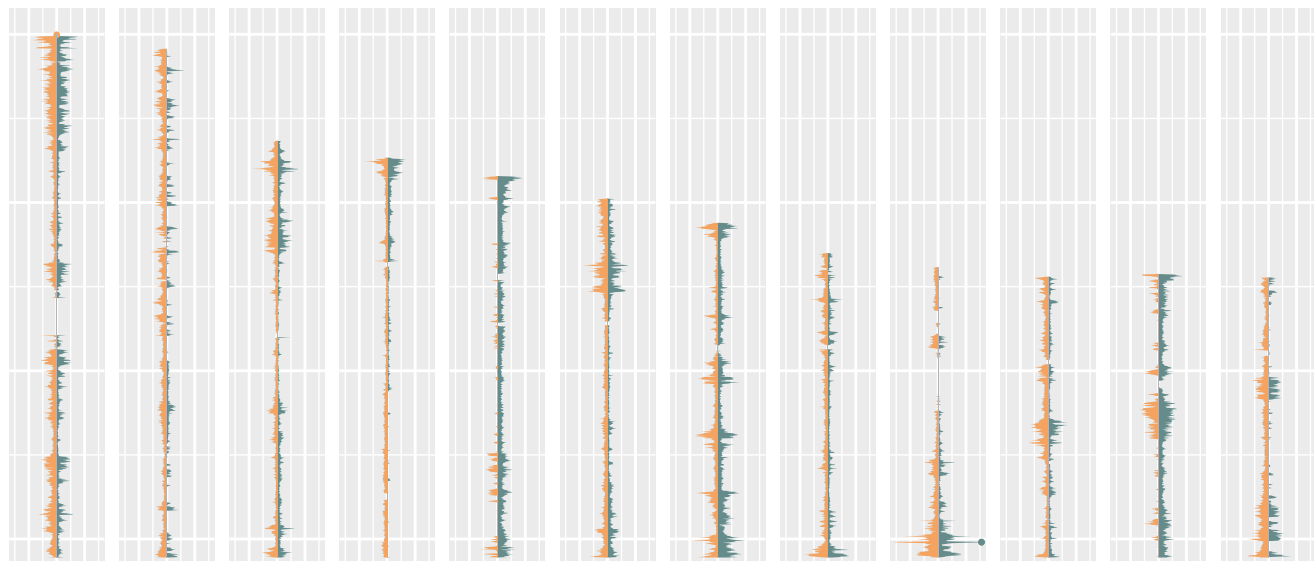


chr1:cc chr2:cc chr3:ww chr4:wc chr5:cc chr6:cc chr7:wc chr8:cc chr9:wc chr10:ww chr11:cc chr12:ww

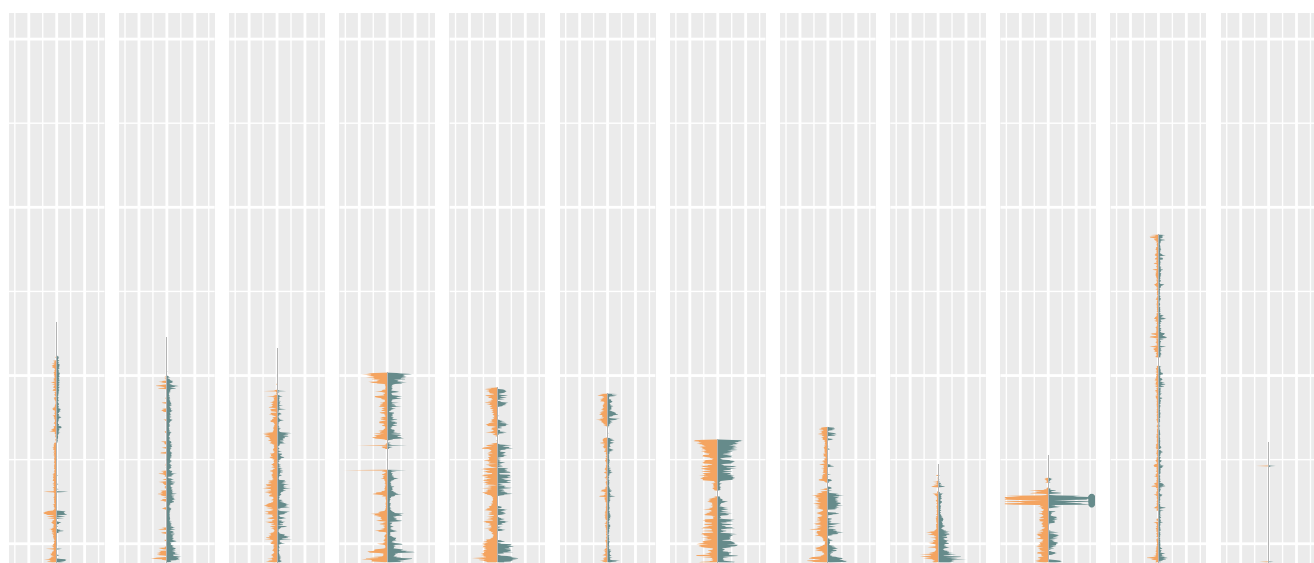


chr13:wc chr14:wc chr15:cc chr16:wc chr17:wc chr18:wc chr19:wc chr20:cc chr21:wc chr22:wc chrX:ww chrY:ww

Library ss_GCACTTA

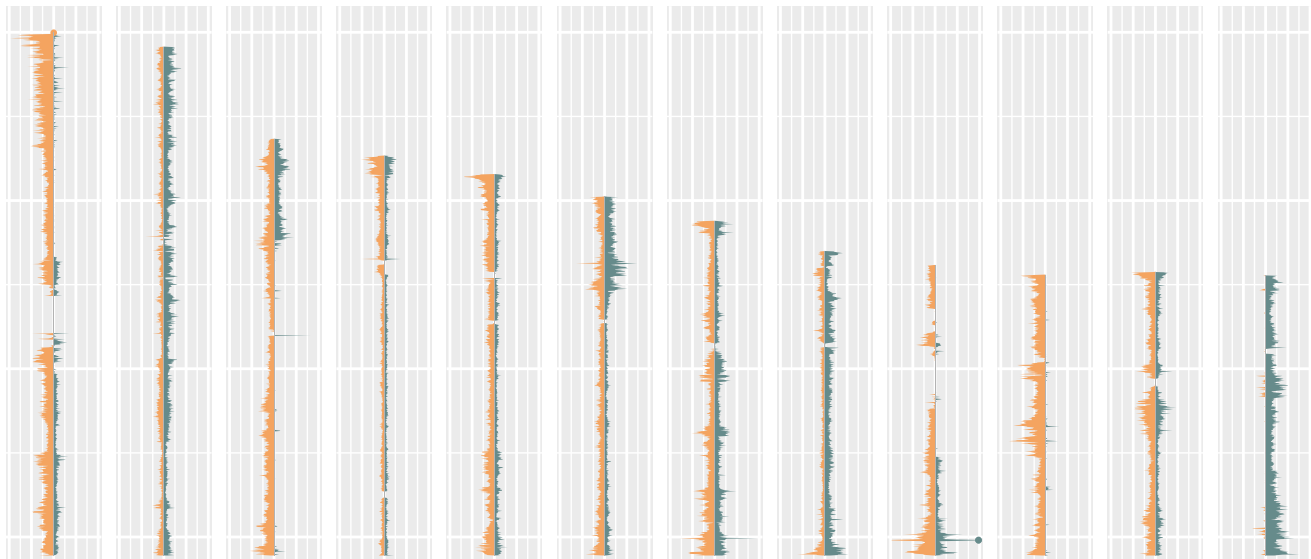


chr1:ww chr2:ww chr3:wc chr4:ww chr5:cc chr6:ww chr7:cc chr8:ww chr9:ww chr10:ww chr11:cc chr12:ww



chr13:ww chr14:cc chr15:ww chr16:cc chr17:ww chr18:wc chr19:wc chr20:ww chr21:cc chr22:ww chrX:wc chrY:ww

Library ss_GCCGCGA



chr1:ww

chr2:cc

chr3:ww

chr4:wc

chr5:ww

chr6:ww

chr7:ww

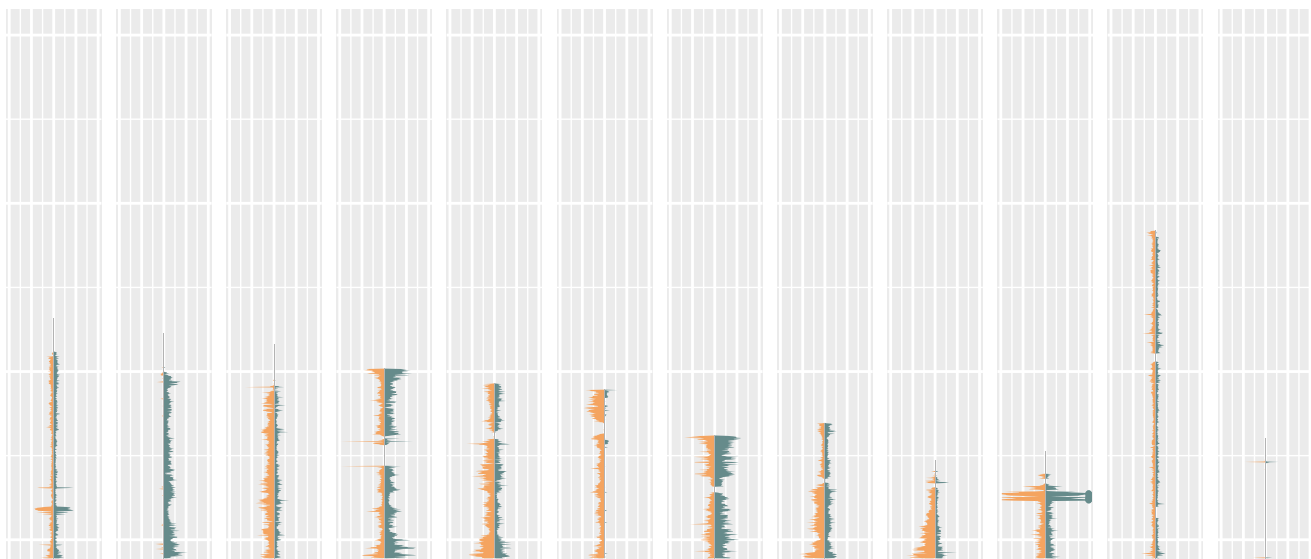
chr8:cc

chr9:ww

chr10:ww

chr11:ww

chr12:cc



chr13:wc

chr14:cc

chr15:ww

chr16:cc

chr17:ww

chr18:ww

chr19:cc

chr20:ww

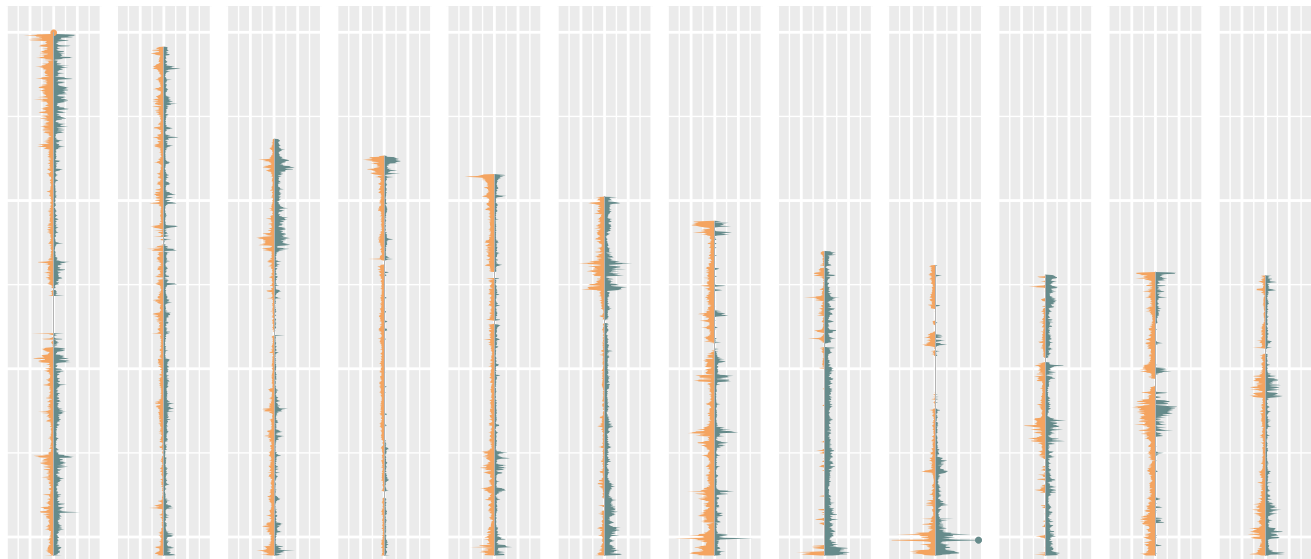
chr21:ww

chr22:wc

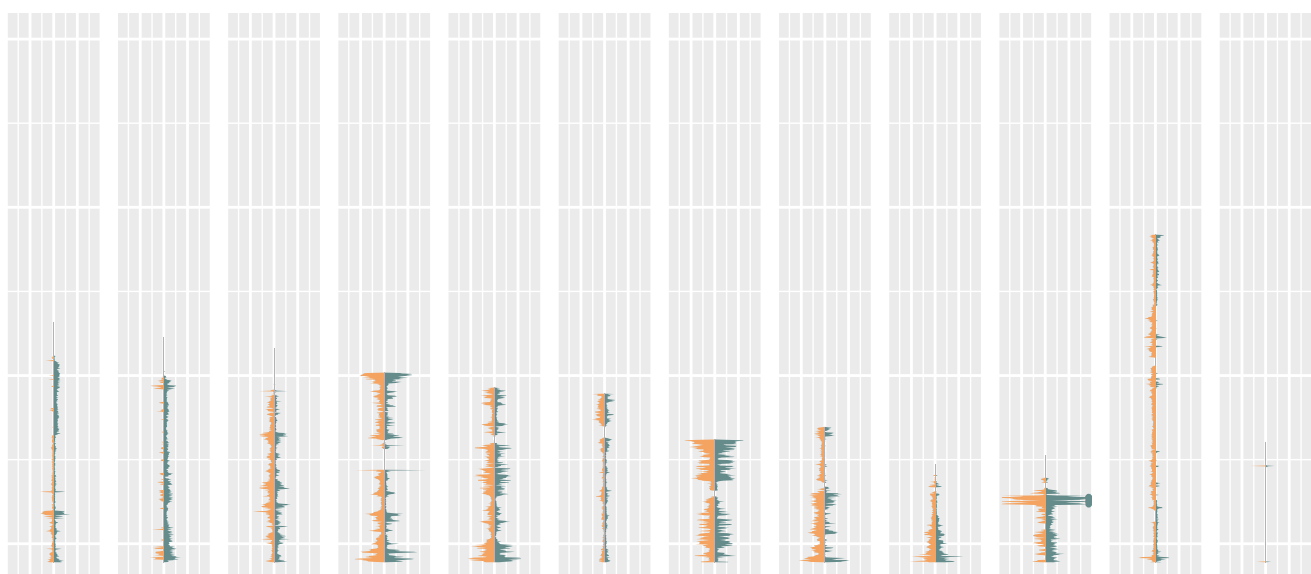
chrX:wc

chrY:ww

Library ss_TAATCGA

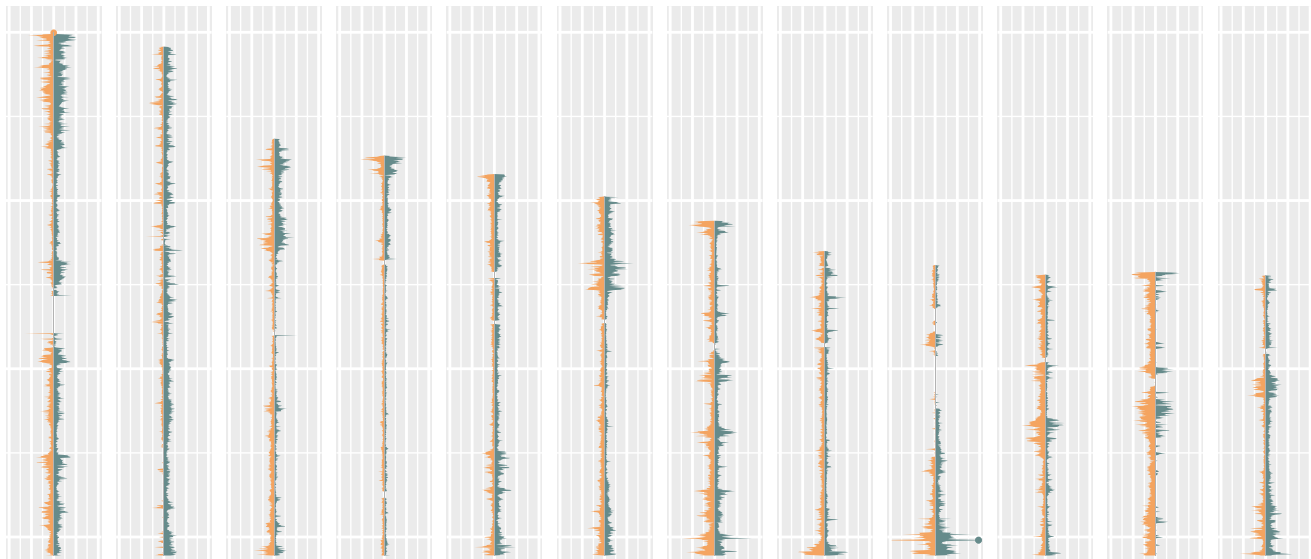


chr1:wc chr2:ww chr3:wc chr4:ww chr5:ww chr6:cc chr7:ww chr8:cc chr9:cc chr10:cc chr11:ww chr12:ww

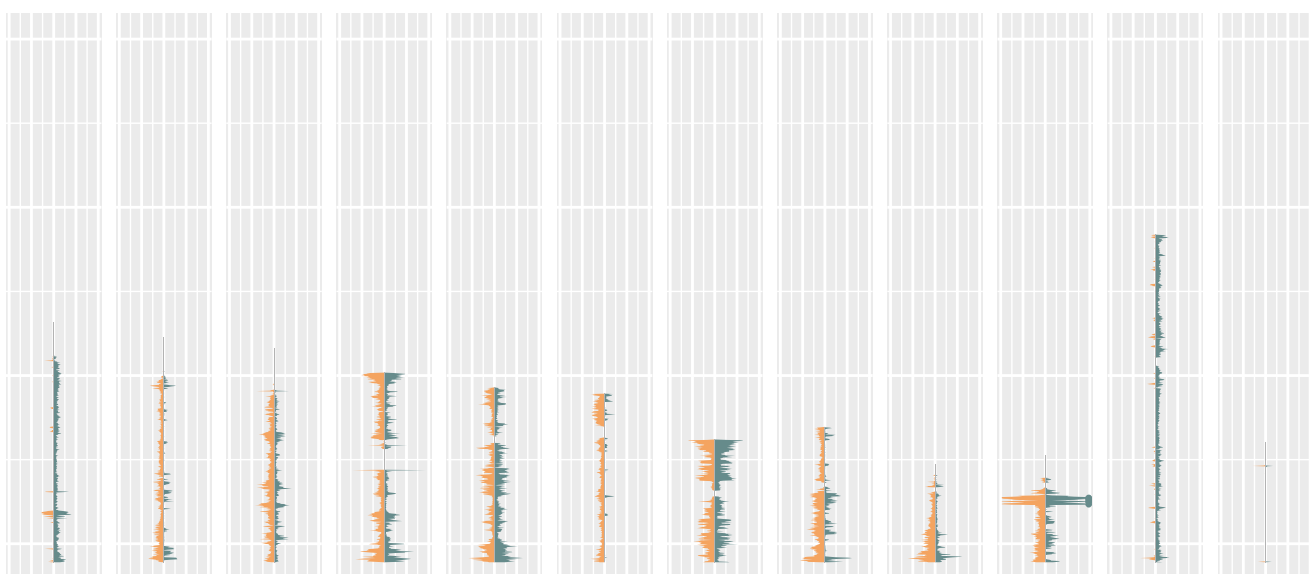


chr13:cc chr14:cc chr15:ww chr16:ww chr17:wc chr18:wc chr19:wc chr20:ww chr21:wc chr22:cc chrX:ww chrY:ww

Library ss_TAGCTTA

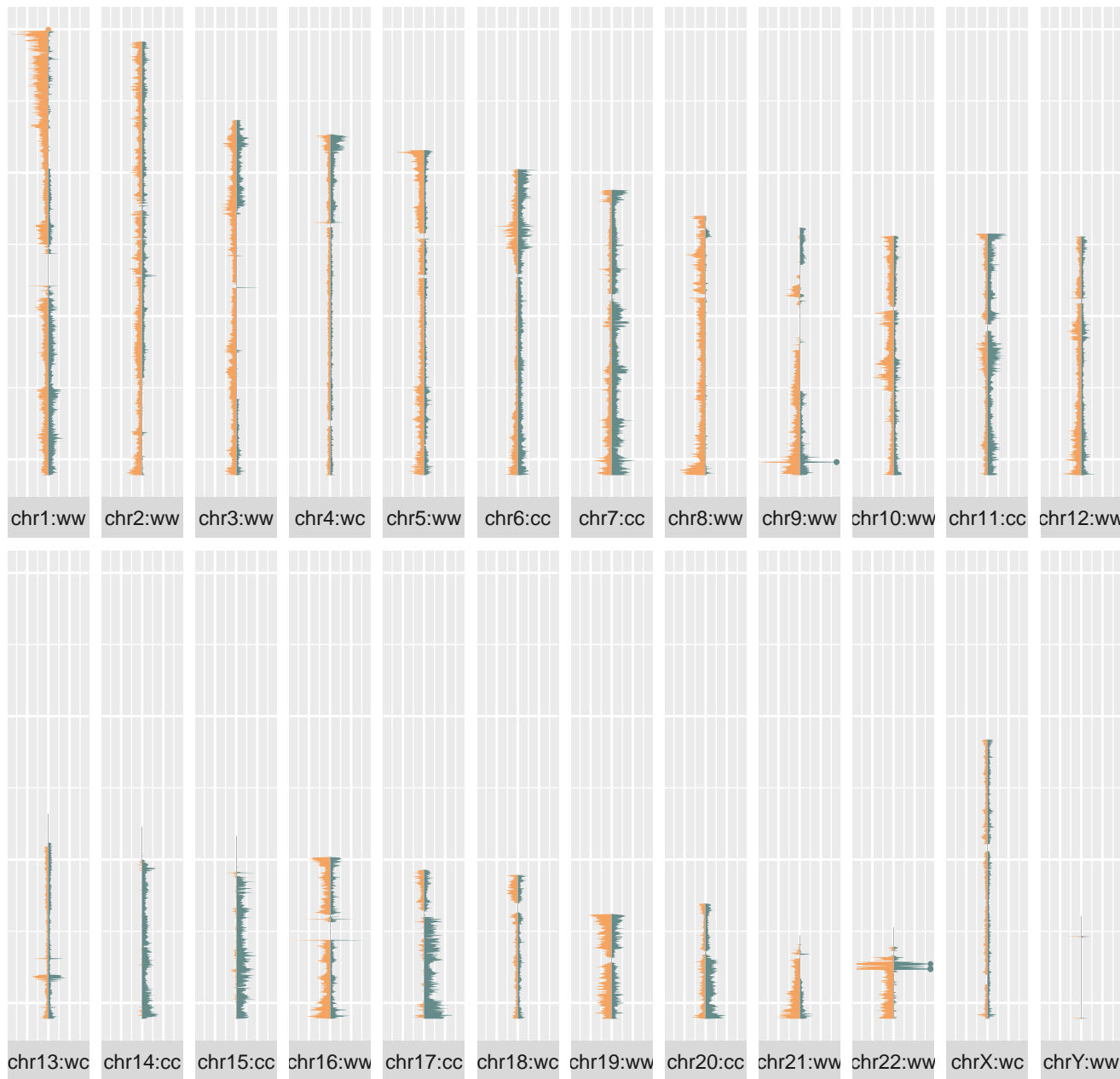


chr1:cc chr2:cc chr3:ww chr4:wc chr5:cc chr6:ww chr7:ww chr8:ww chr9:cc chr10:ww chr11:ww chr12:cc

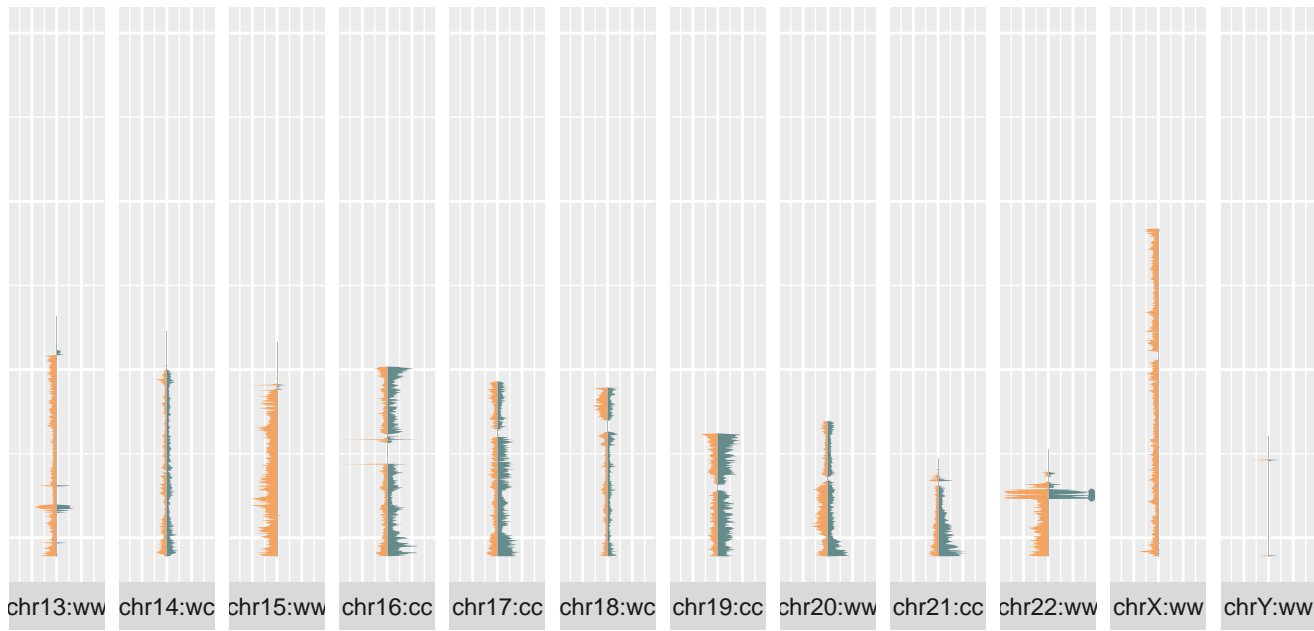
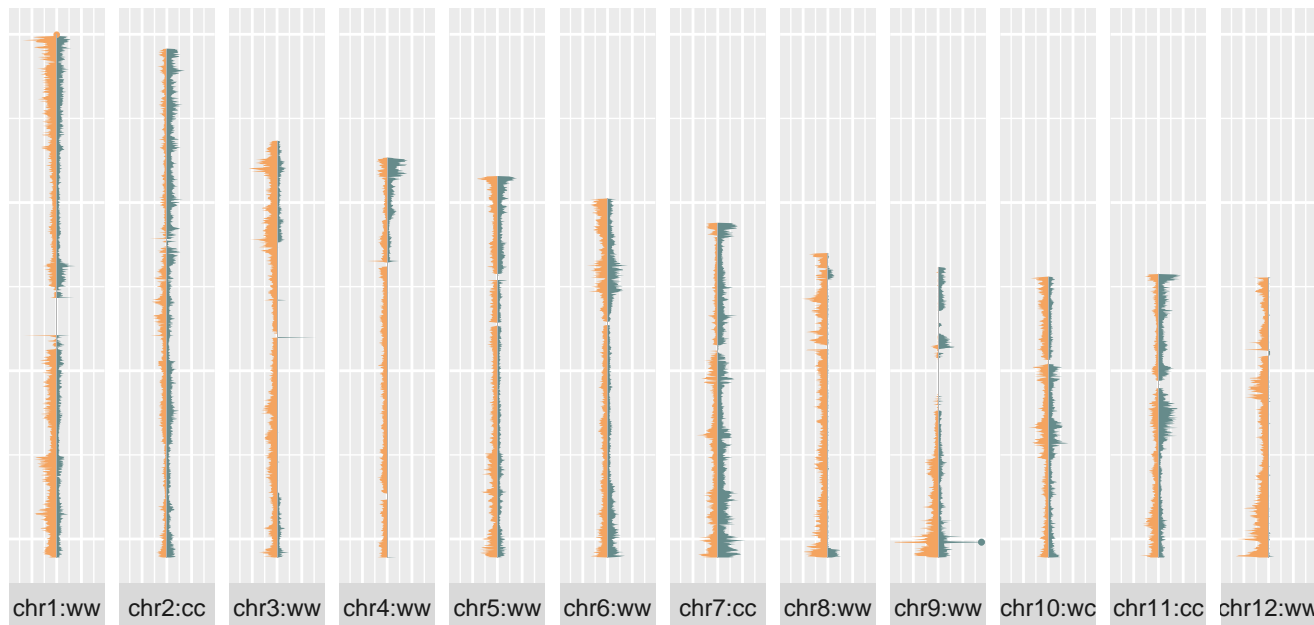


chr13:cc chr14:ww chr15:ww chr16:ww chr17:wc chr18:ww chr19:wc chr20:ww chr21:ww chr22:ww chrX:cc chrY:cc

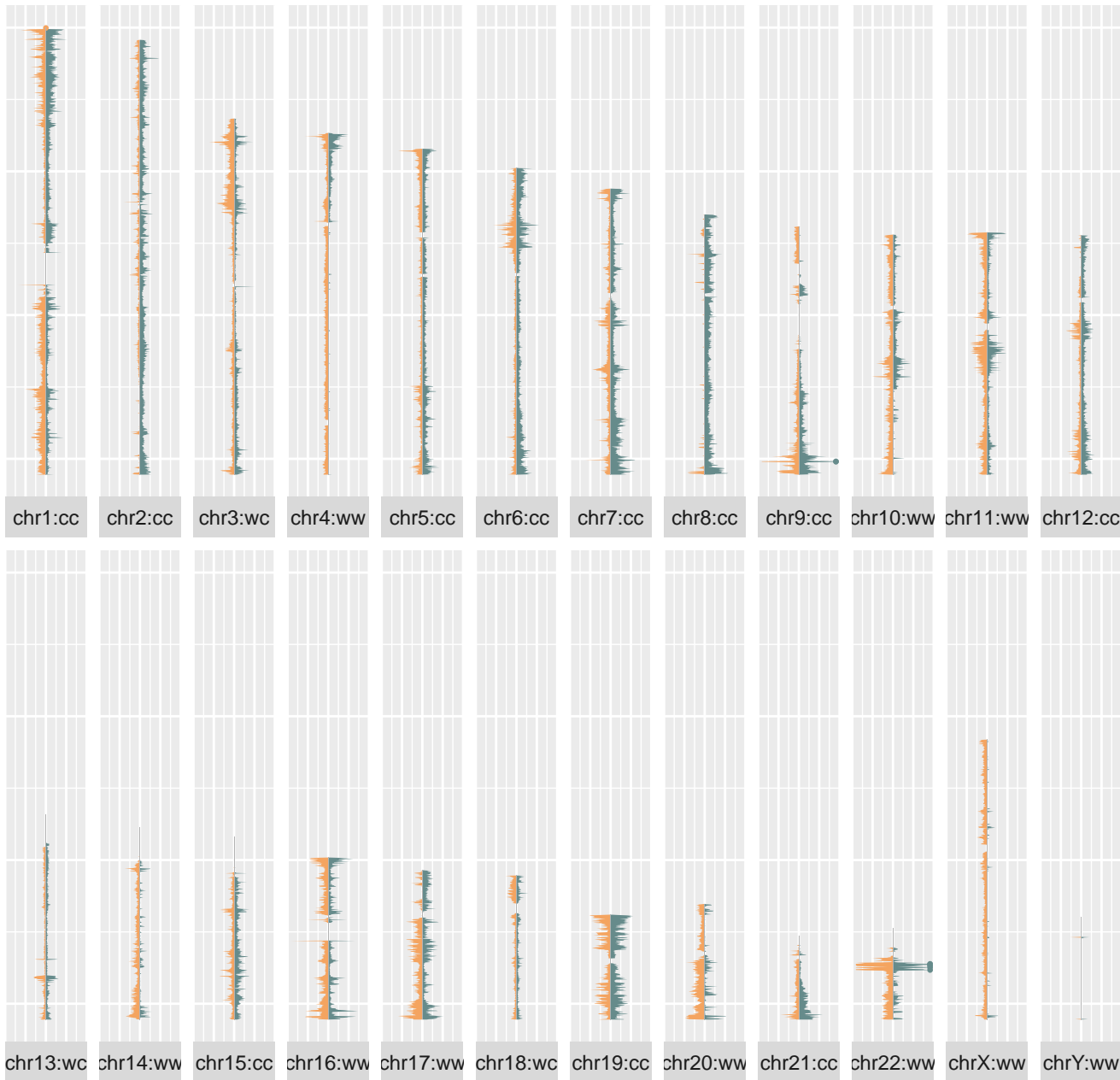
Library ss_TATAATA



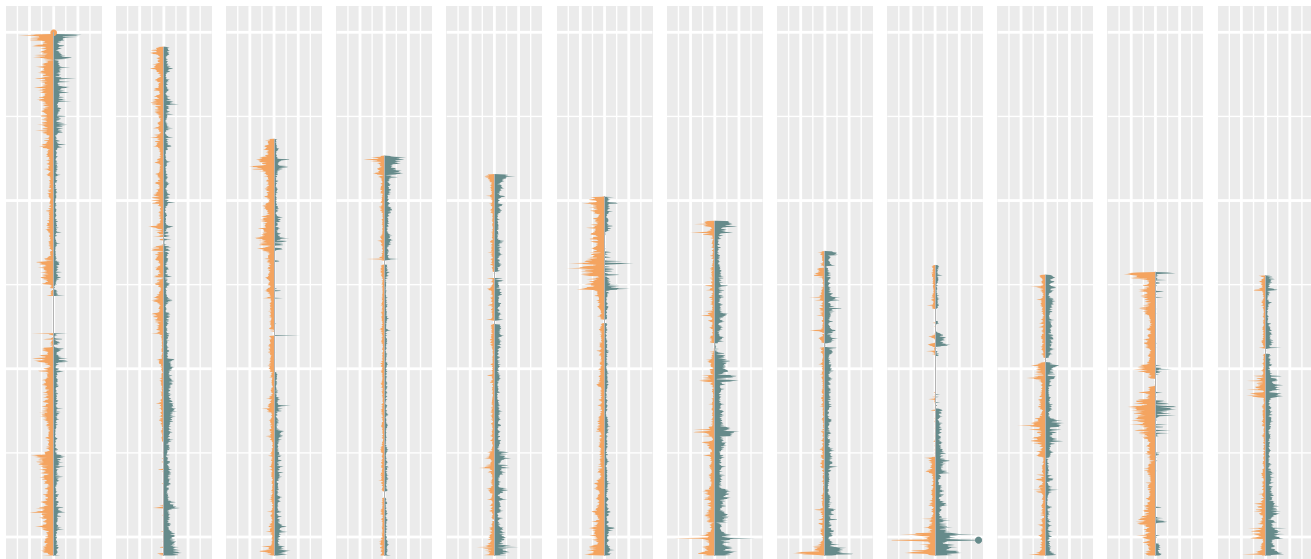
Library ss_TGAATGA



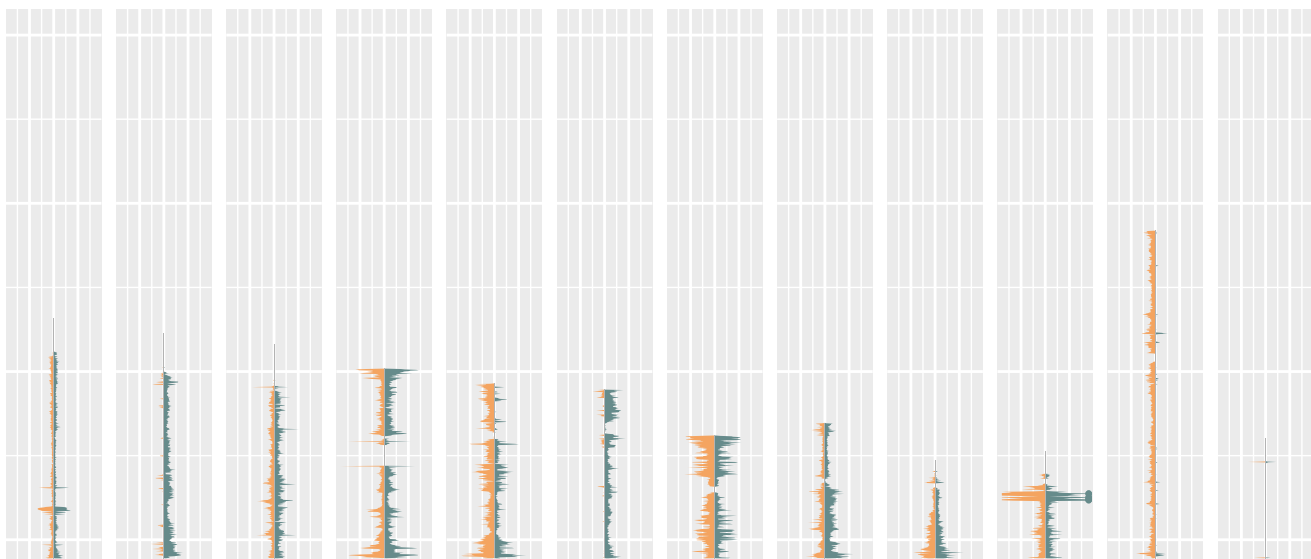
Library ss_TGACCA



Library ss_TGCTGGA



chr1:ww chr2:ww chr3:ww chr4:wc chr5:cc chr6:ww chr7:cc chr8:cc chr9:cc chr10:wc chr11:ww chr12:cc



chr13:wc chr14:cc chr15:cc chr16:cc chr17:ww chr18:cc chr19:ww chr20:cc chr21:wc chr22:wc chrX:ww chrY:ww

Library ss_TTAGGCA

