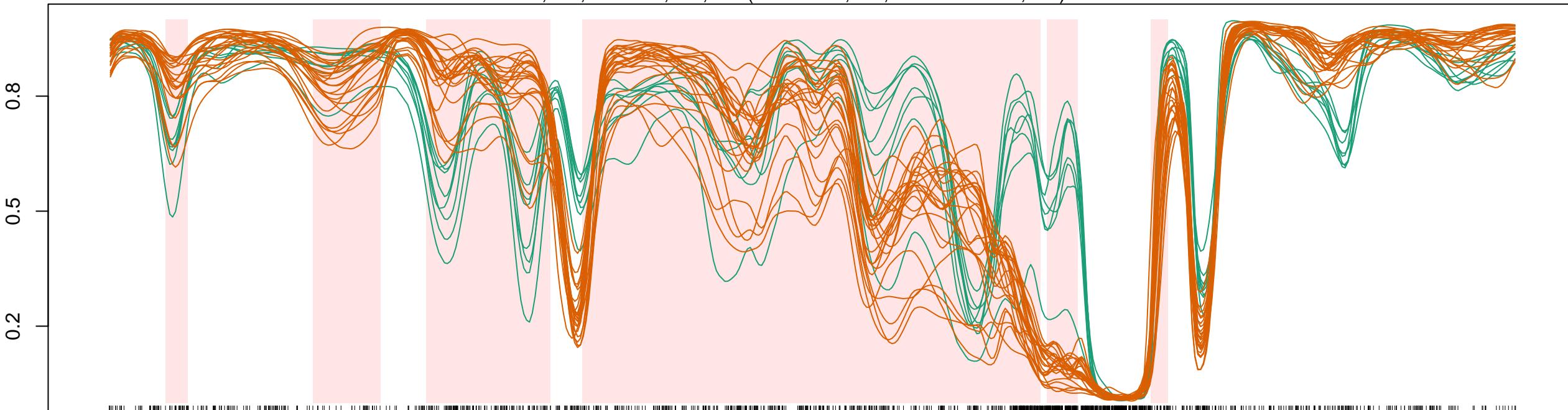


chr22: 28,174,771 – 28,193,942 (width = 19,172, extended = 20,000)

Methylation

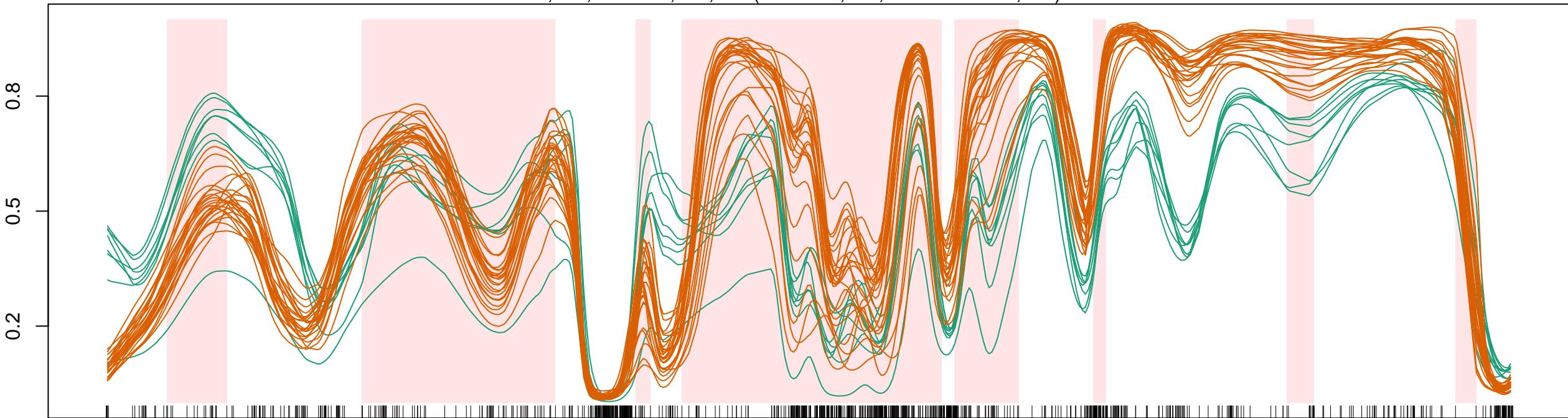


genes

exons

chr15: 89,945,604 – 89,954,610 (width = 9,007, extended = 20,000)

Methylation



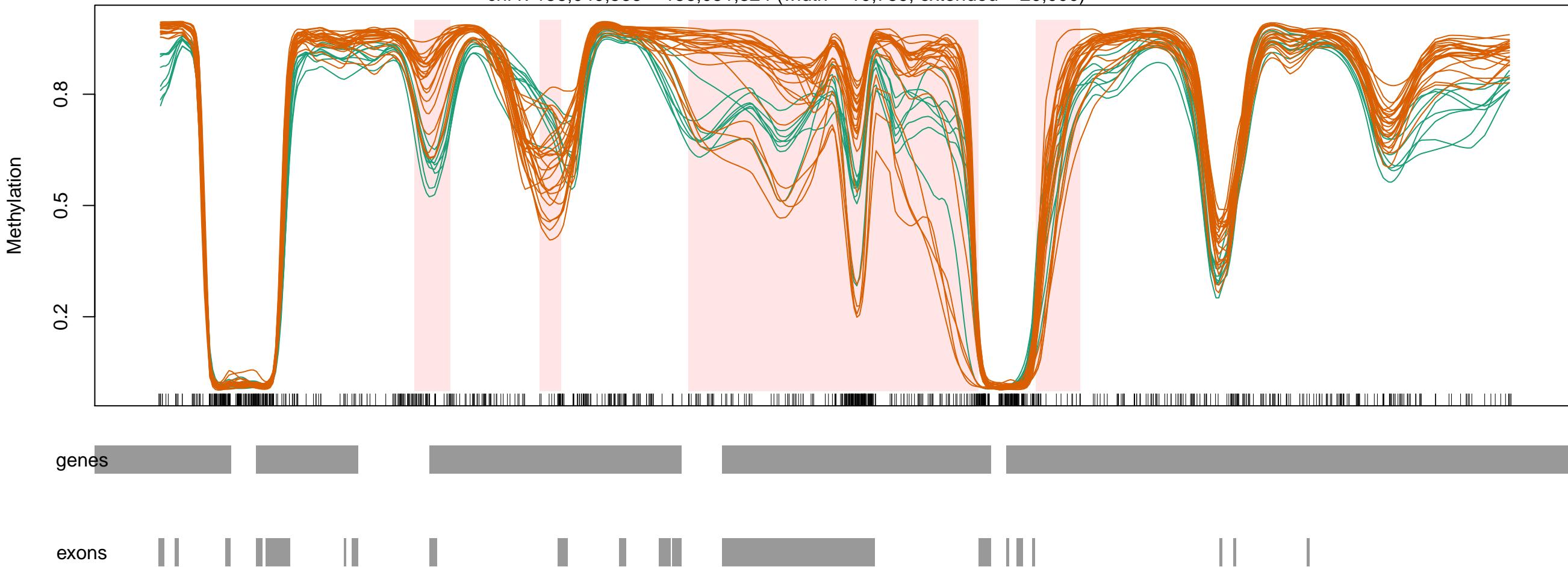
genes



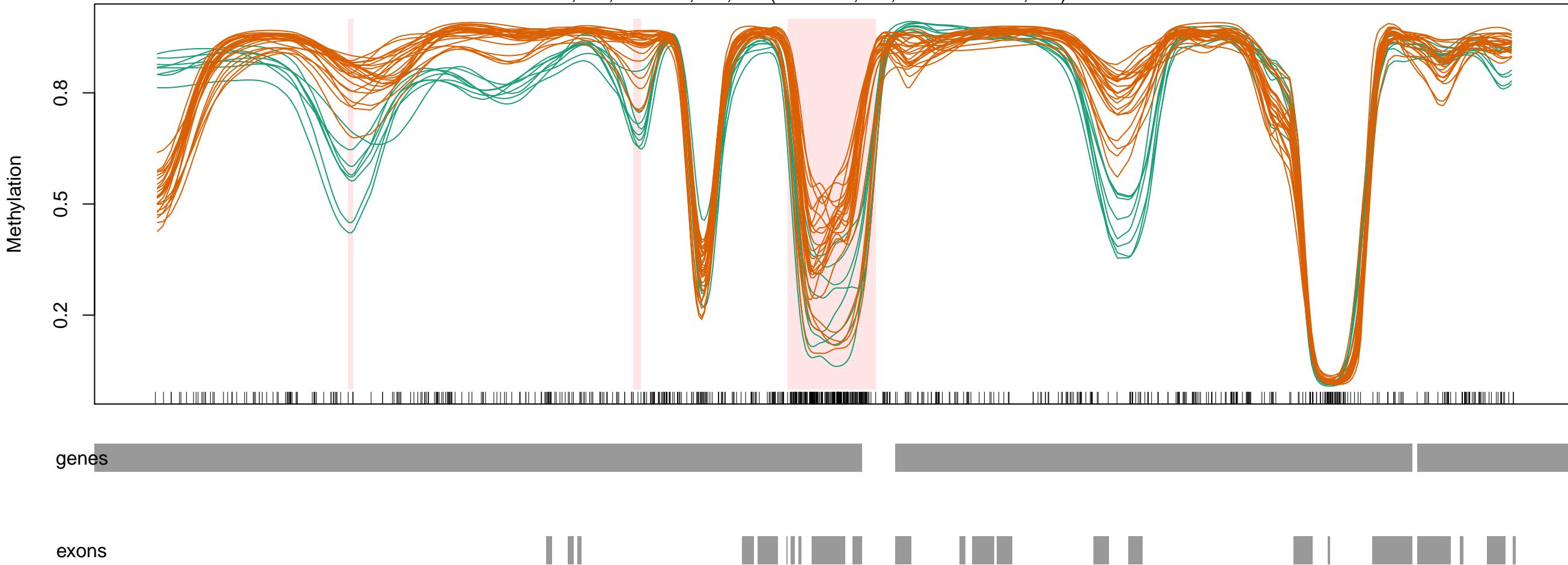
exons



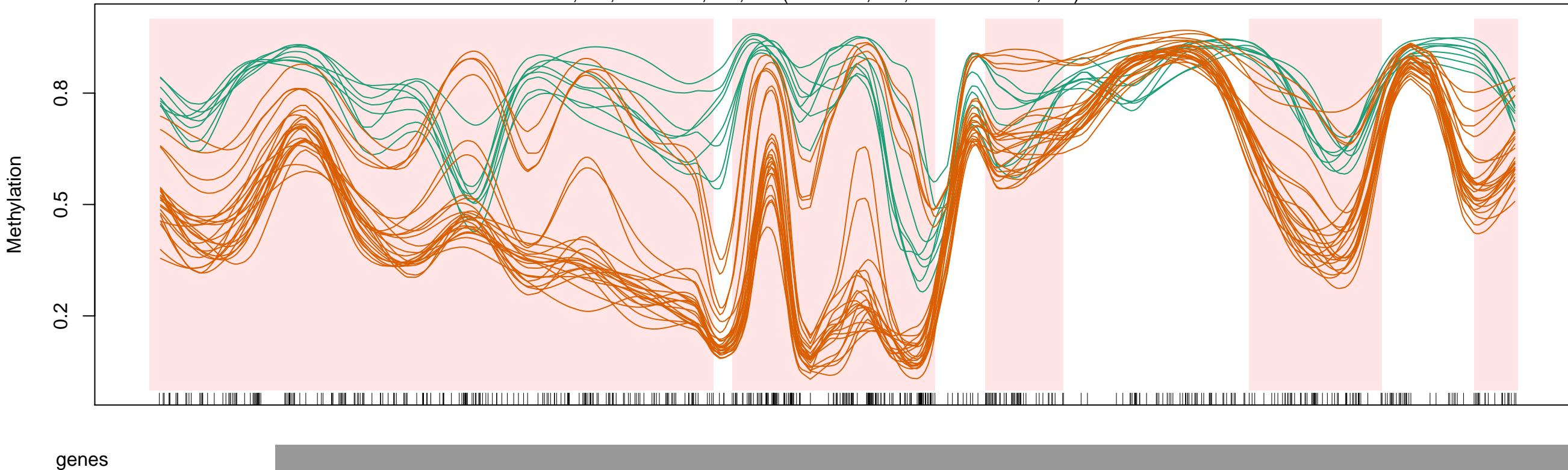
chr1: 156,040,566 – 156,051,324 (width = 10,759, extended = 20,000)



chr2: 27,528,985 – 27,531,744 (width = 2,760, extended = 20,000)



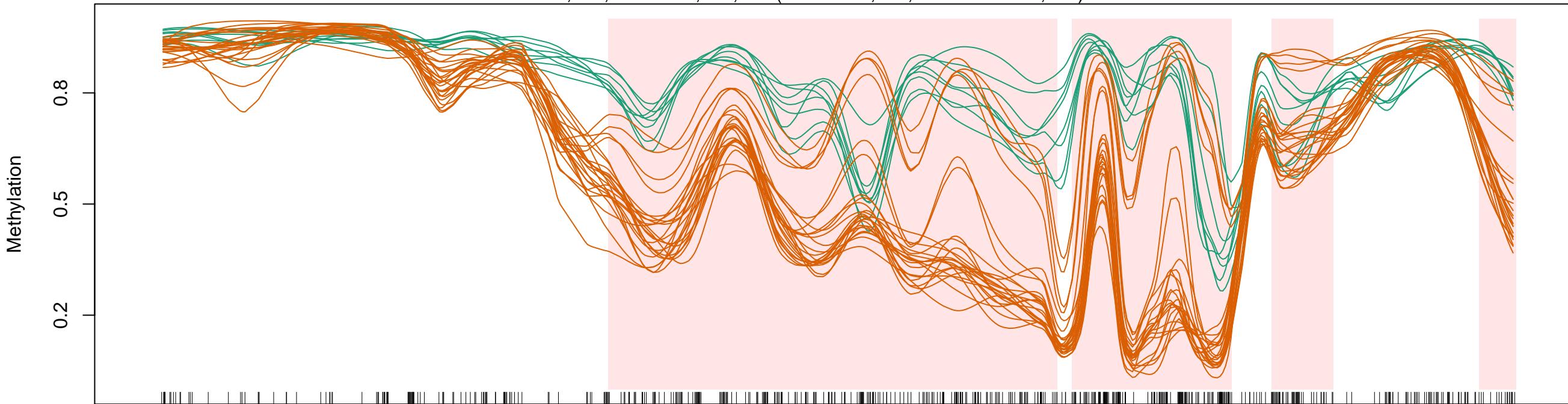
chr1: 207,990,541 – 207,997,500 (width = 6,960, extended = 20,000)



genes

exons

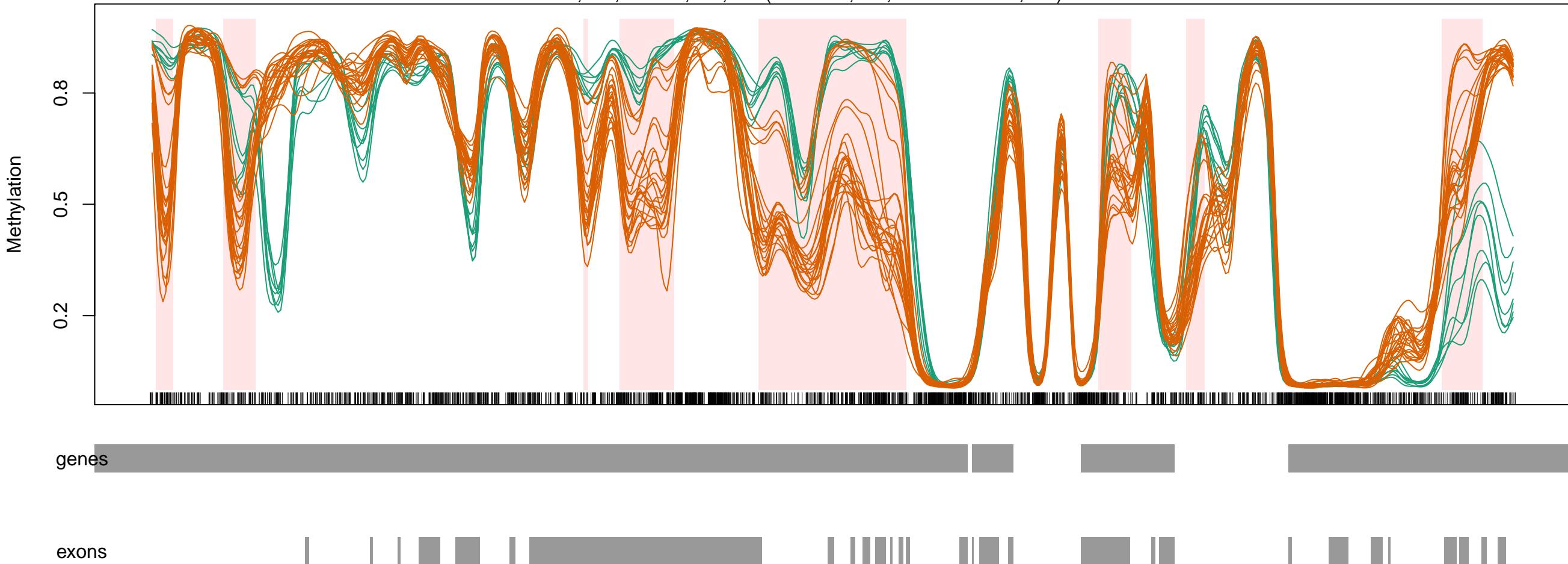
chr1: 207,970,306 – 207,989,893 (width = 19,588, extended = 20,000)



genes

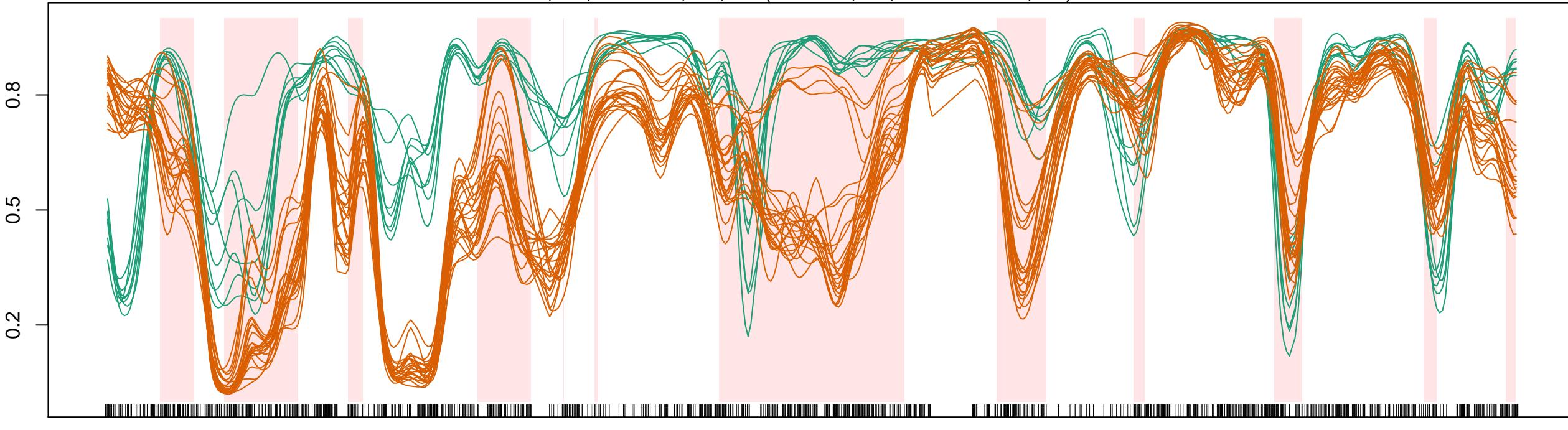
exons

chr19: 1,231,165 – 1,236,022 (width = 4,858, extended = 20,000)



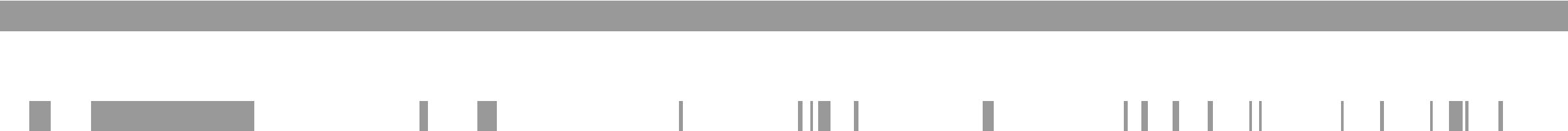
chr13: 113,714,933 – 113,720,956 (width = 6,024, extended = 20,000)

Methylation

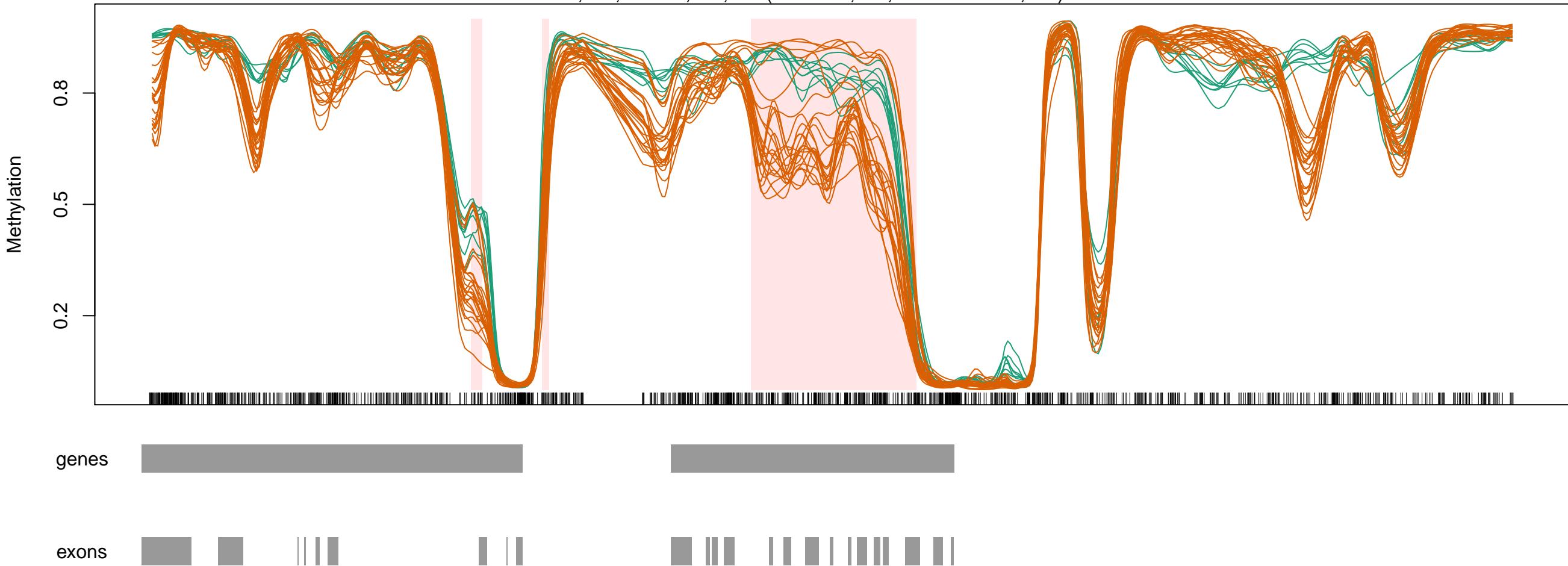


genes

exons

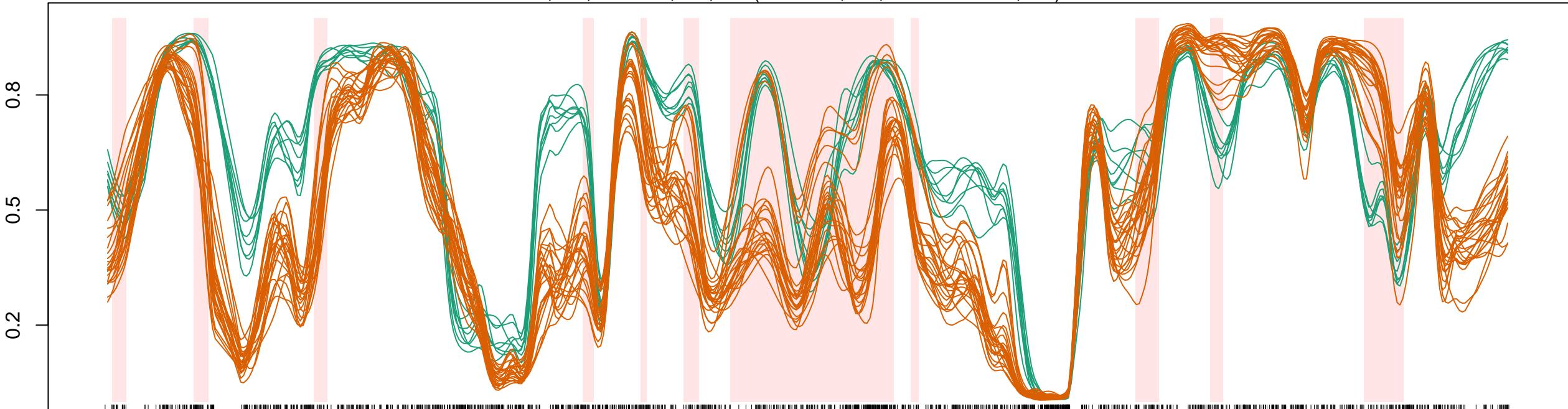


chr19: 3,978,717 – 3,984,213 (width = 5,497, extended = 20,000)



chr20: 62,093,222 – 62,098,439 (width = 5,218, extended = 20,000)

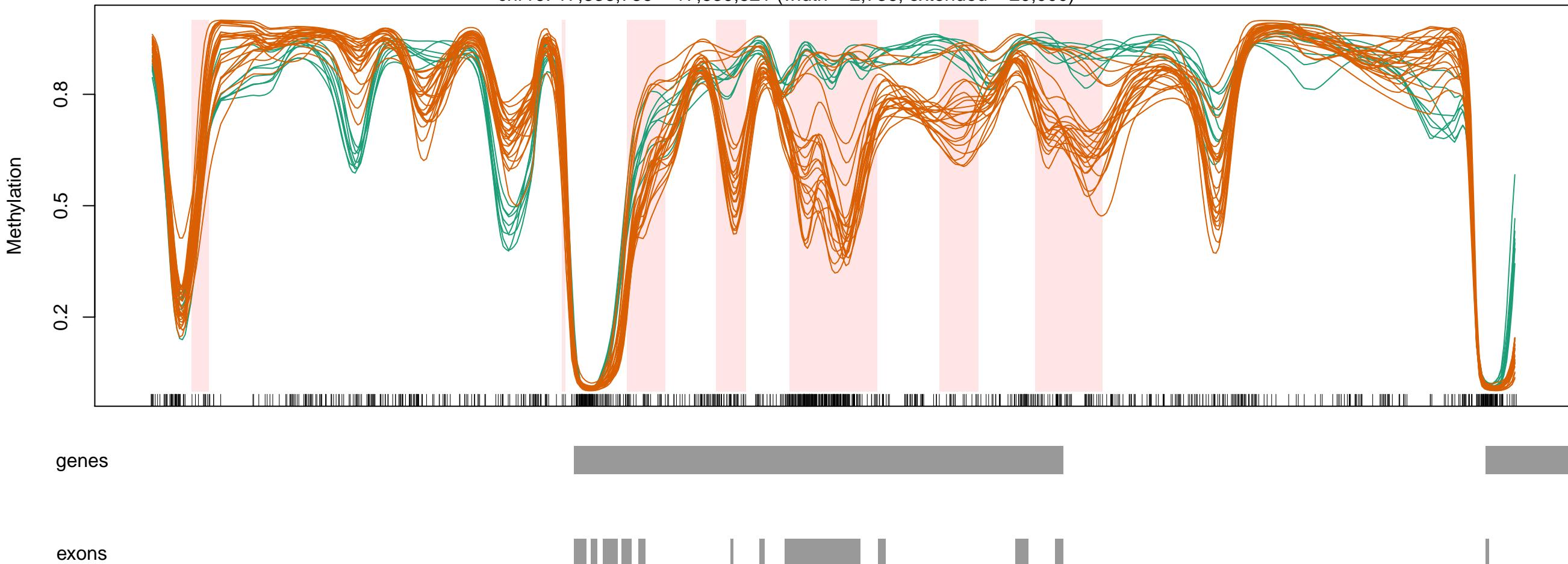
Methylation



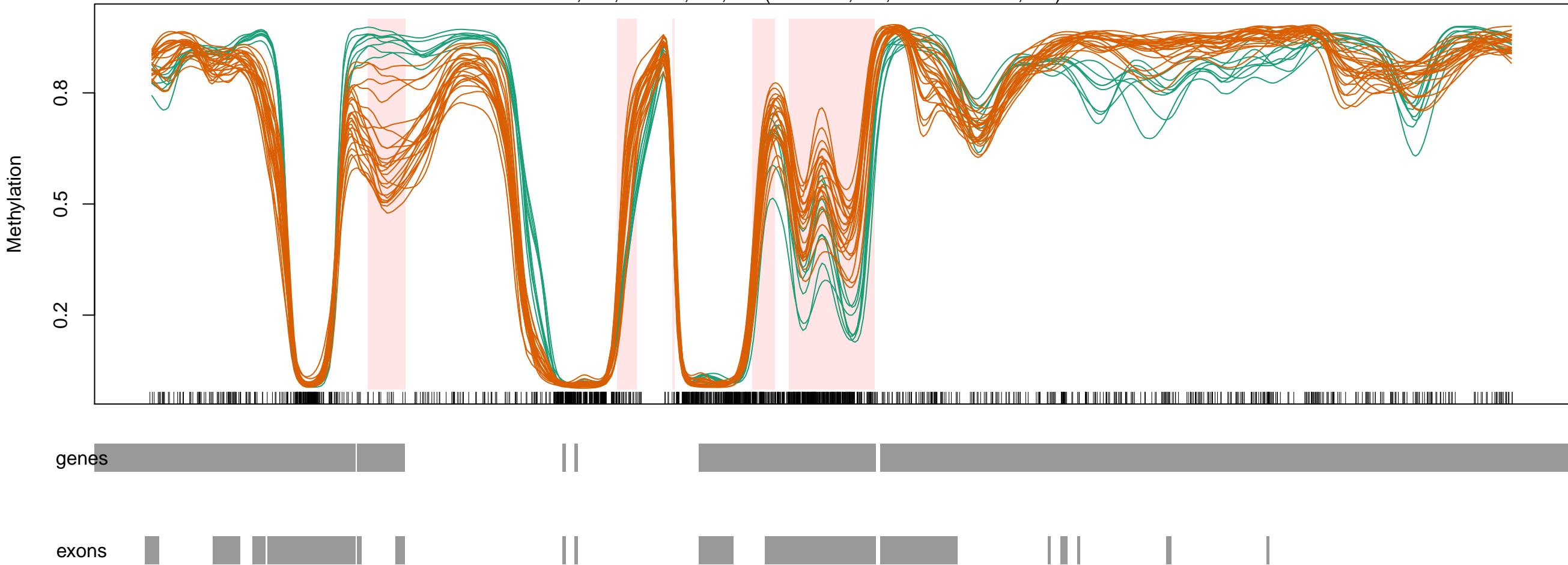
genes

exons

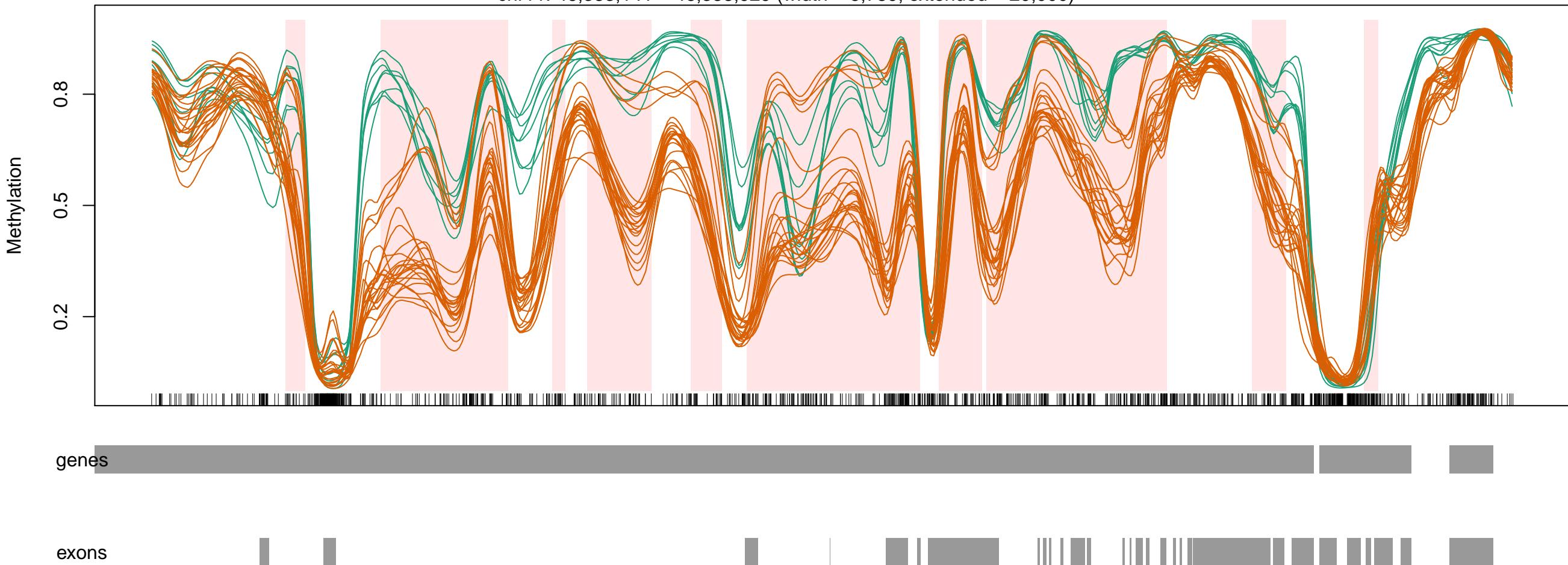
chr19: 17,836,786 – 17,839,521 (width = 2,736, extended = 20,000)



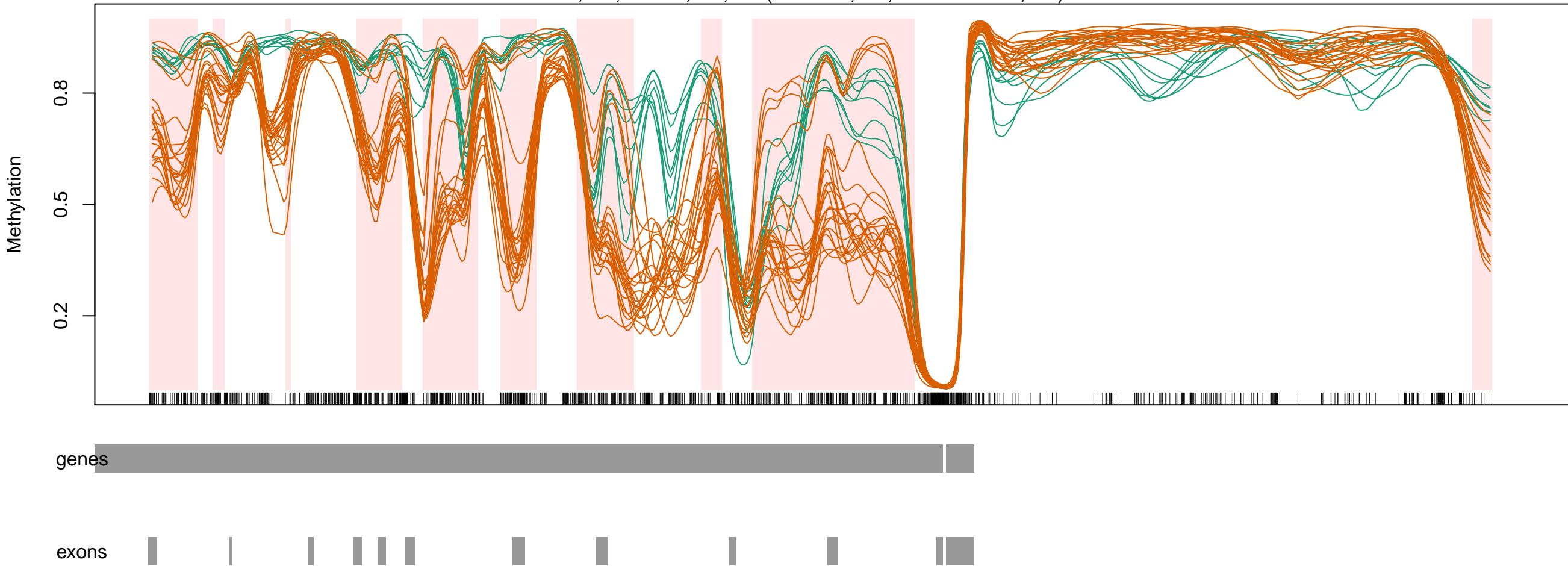
chr17: 1,960,268 – 1,962,949 (width = 2,682, extended = 20,000)



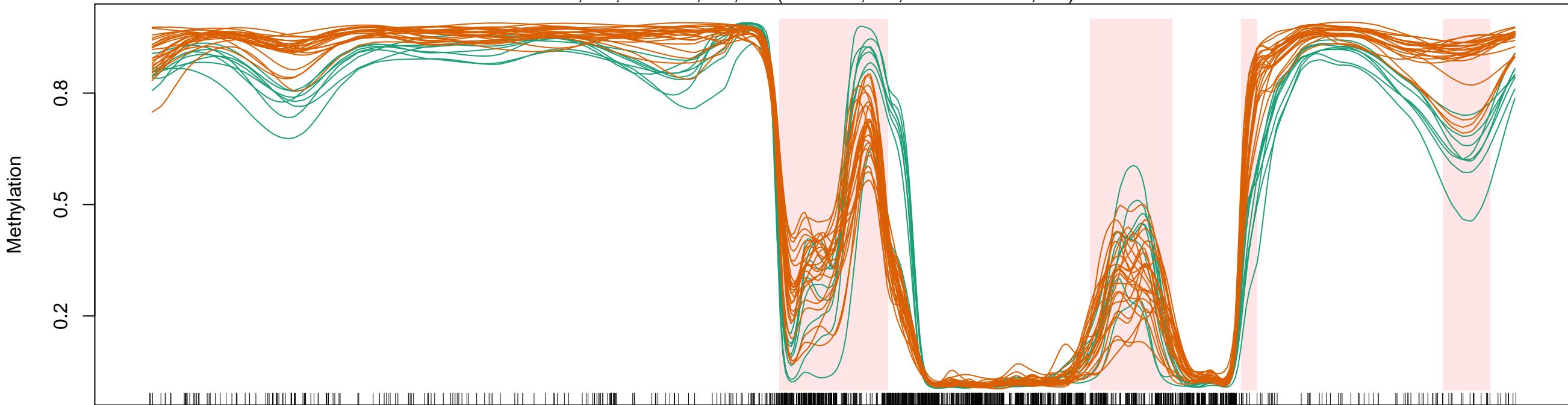
chr11: 46,383,141 – 46,388,929 (width = 5,789, extended = 20,000)



chr11: 1,324,576 – 1,329,962 (width = 5,387, extended = 20,000)



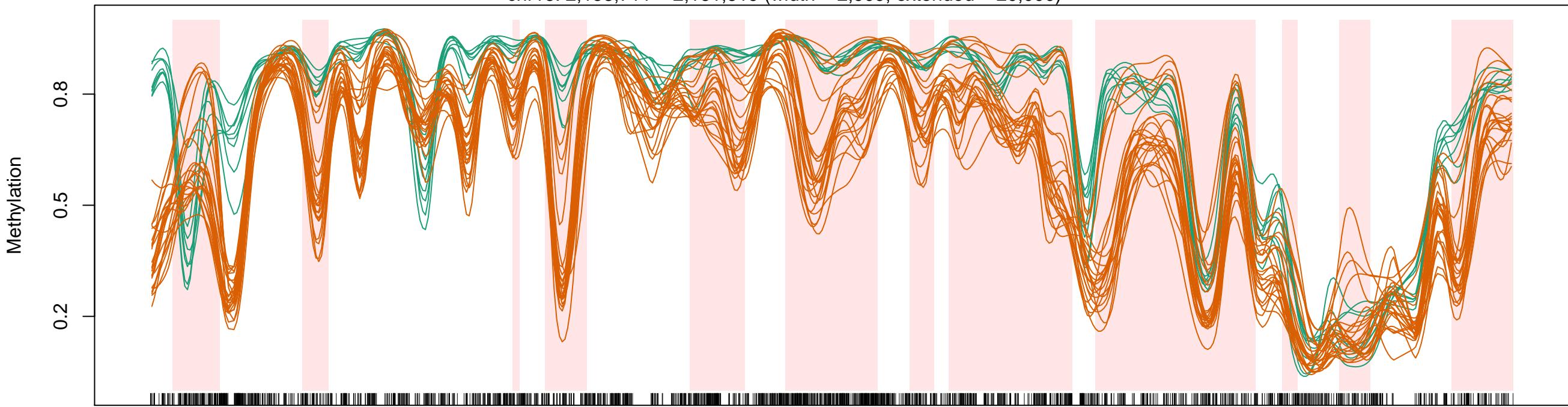
chr10: 77,155,073 – 77,158,530 (width = 3,458, extended = 20,000)



genes

exons

chr16: 2,158,711 – 2,161,619 (width = 2,909, extended = 20,000)

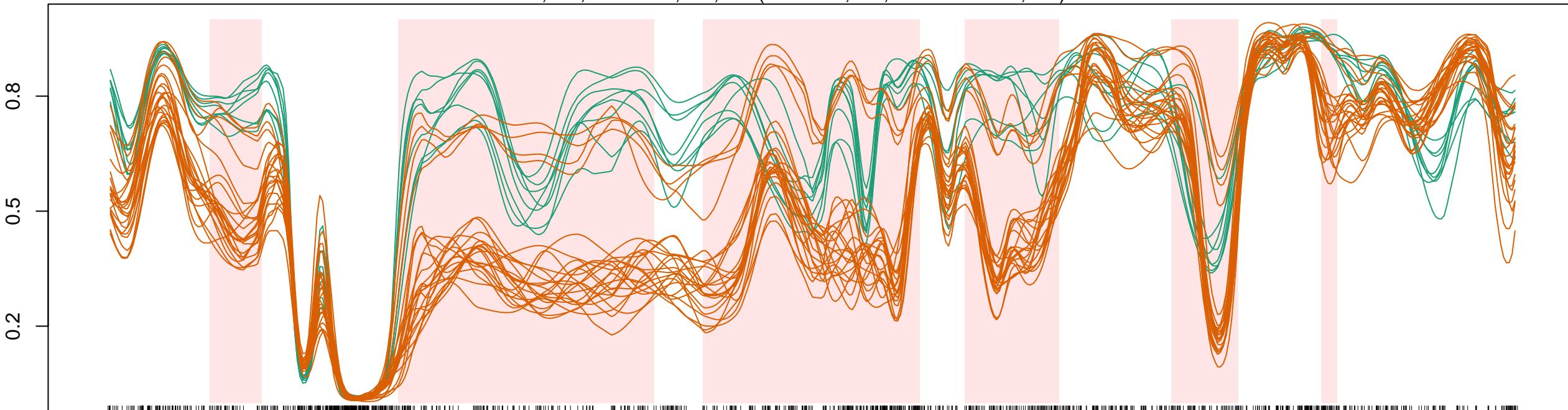


genes

exons

chr9: 137,991,439 – 137,998,692 (width = 7,254, extended = 20,000)

Methylation

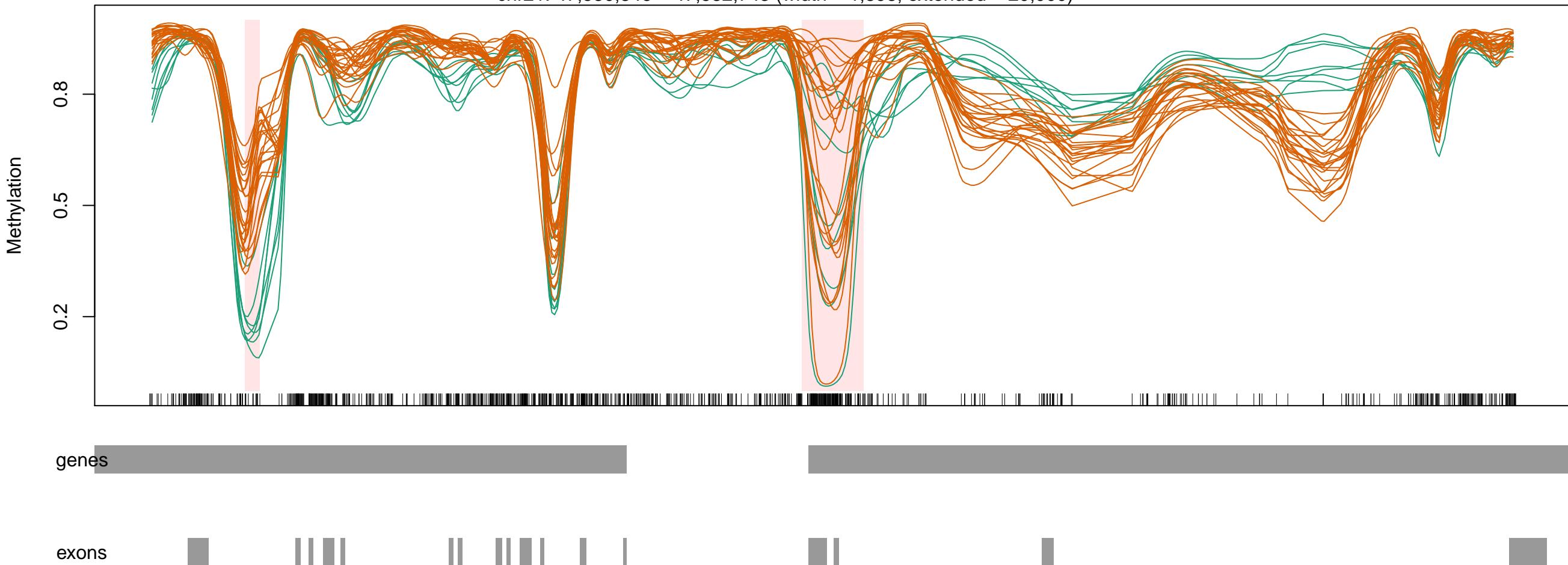


genes

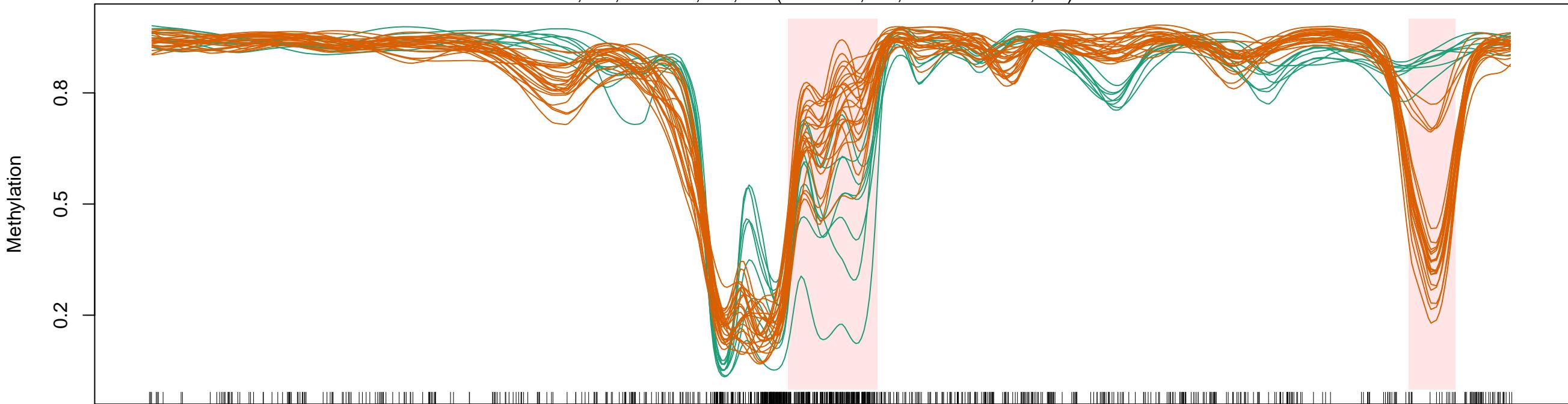


exons

chr21: 47,580,846 – 47,582,743 (width = 1,898, extended = 20,000)



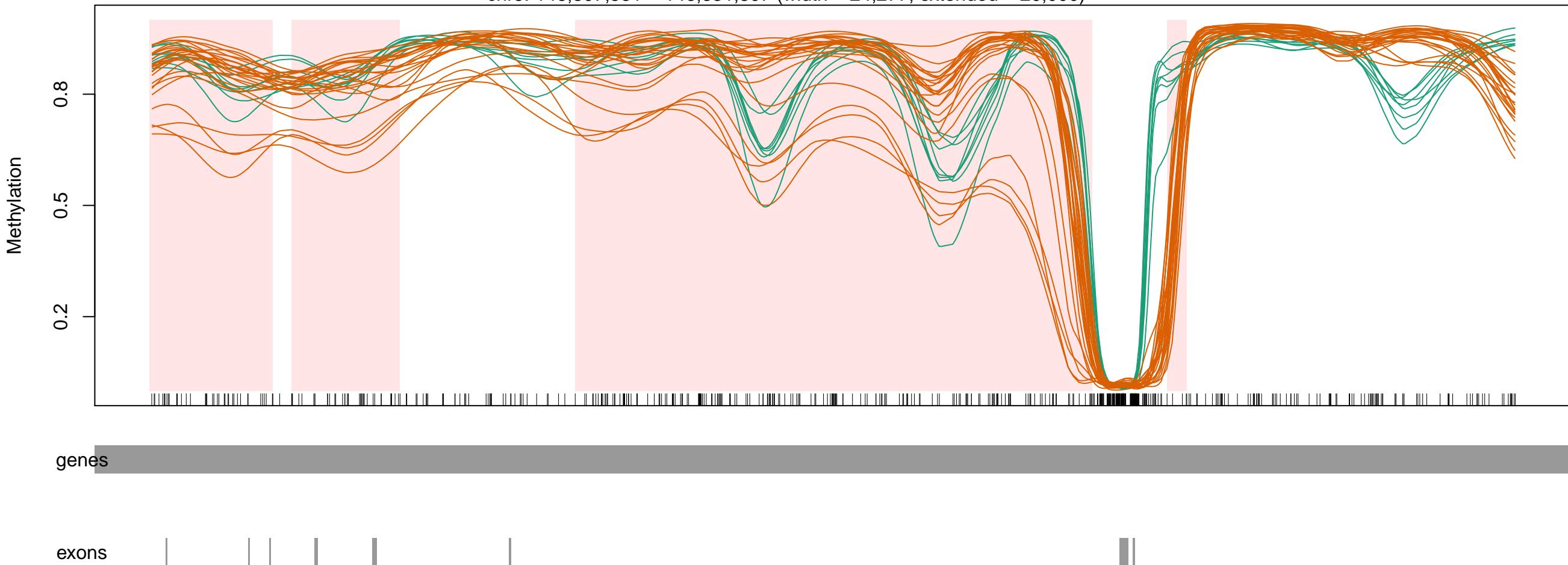
chr17: 62,775,221 – 62,778,017 (width = 2,797, extended = 20,000)



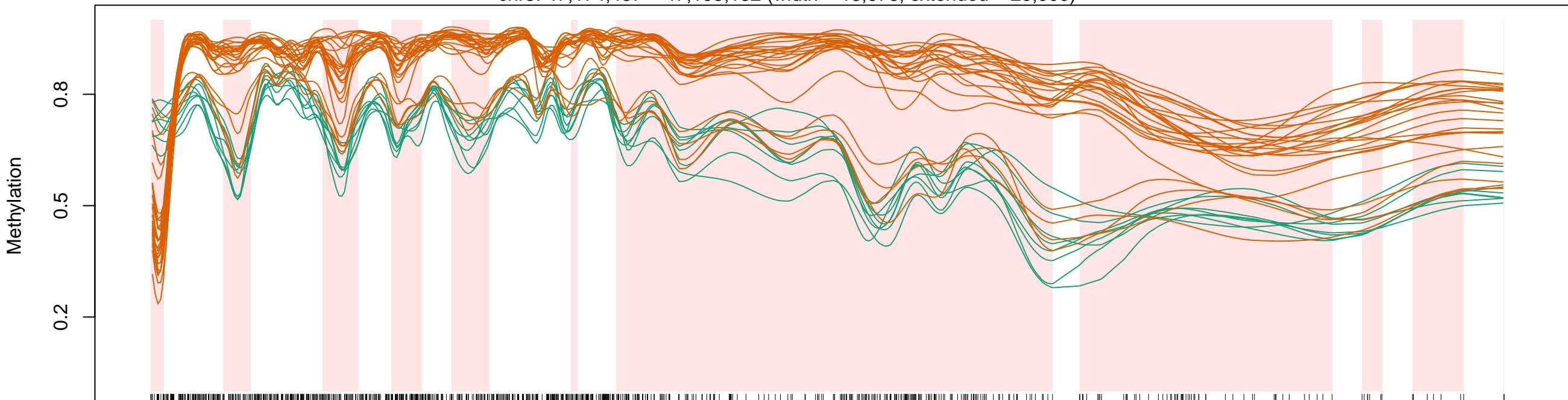
genes

exons

chr5: 146,807,531 – 146,831,807 (width = 24,277, extended = 20,000)



chr8: 47,174,457 – 47,193,132 (width = 18,676, extended = 20,000)



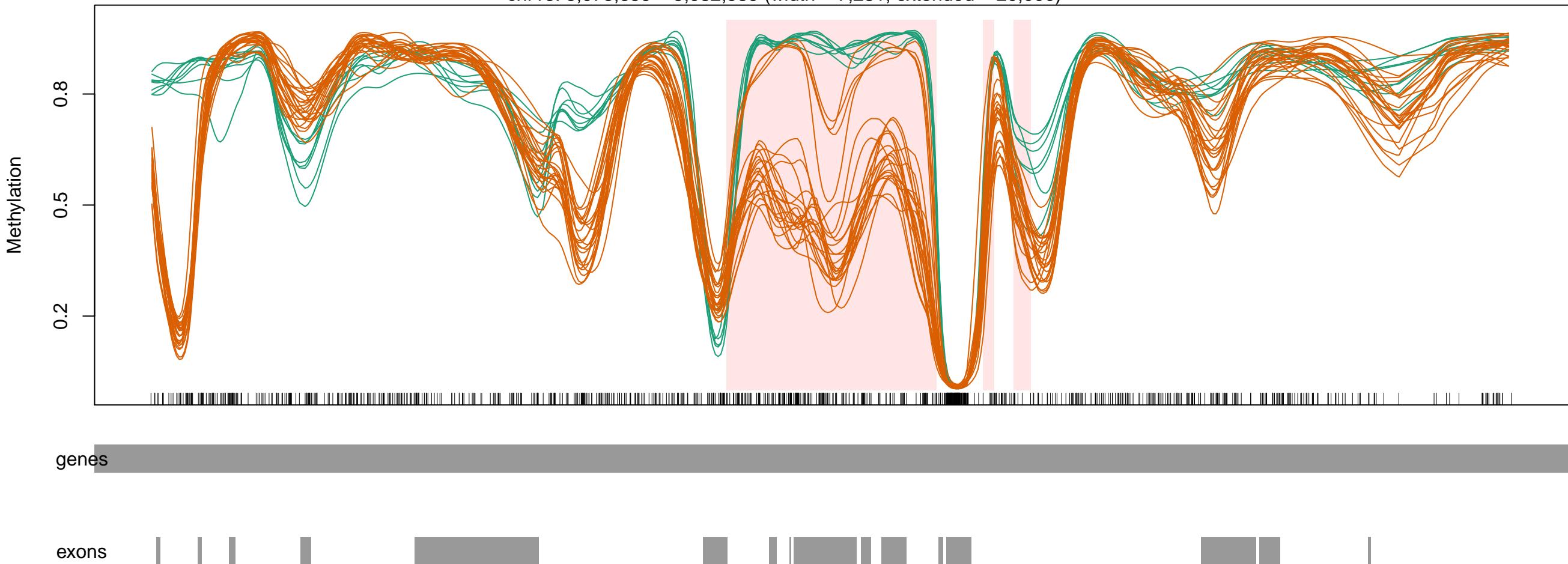
genes



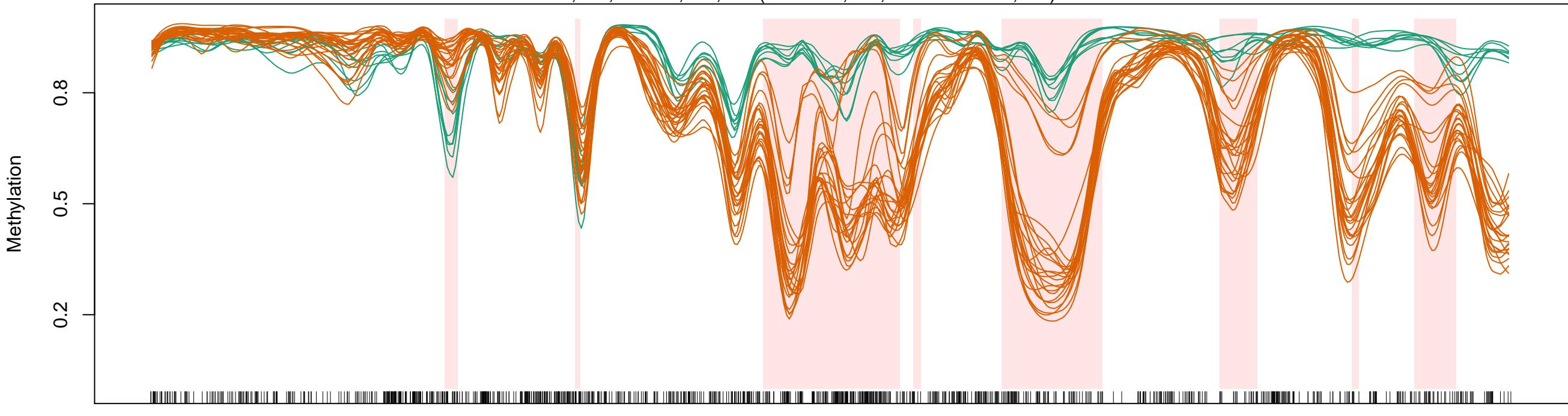
exons



chr16: 5,075,659 – 5,082,939 (width = 7,281, extended = 20,000)



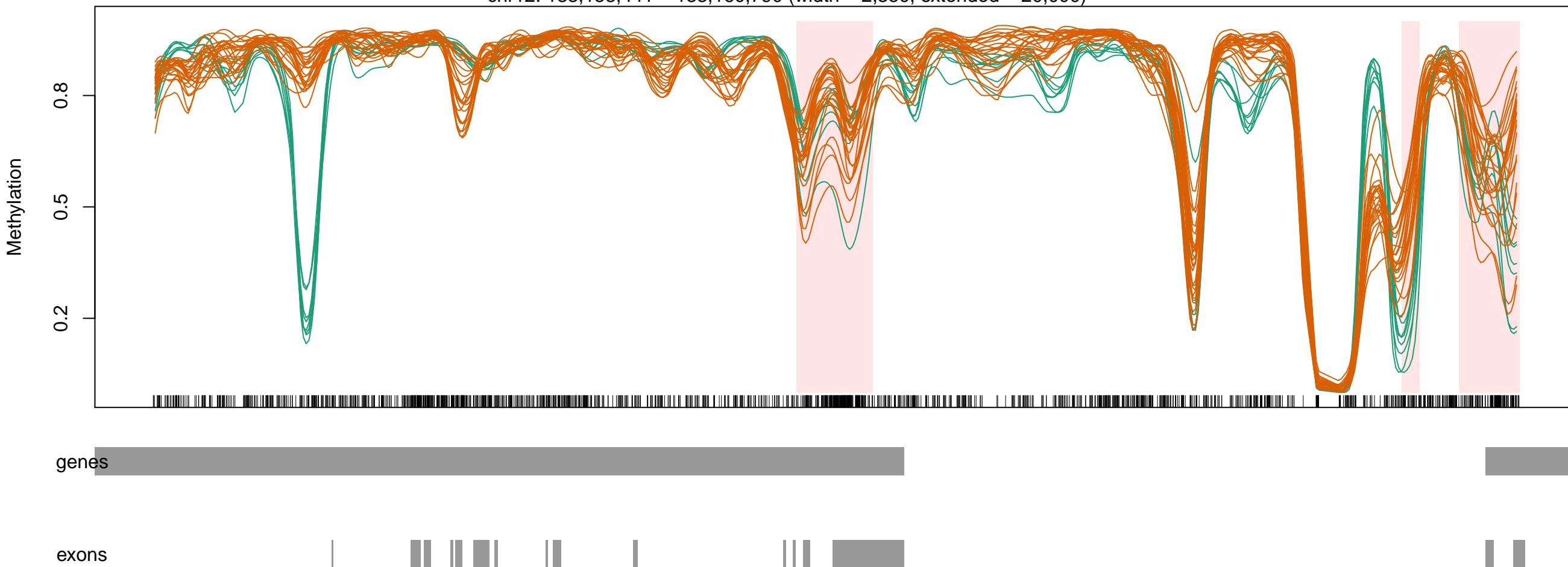
chr1: 9,787,948 – 9,792,410 (width = 4,463, extended = 20,000)



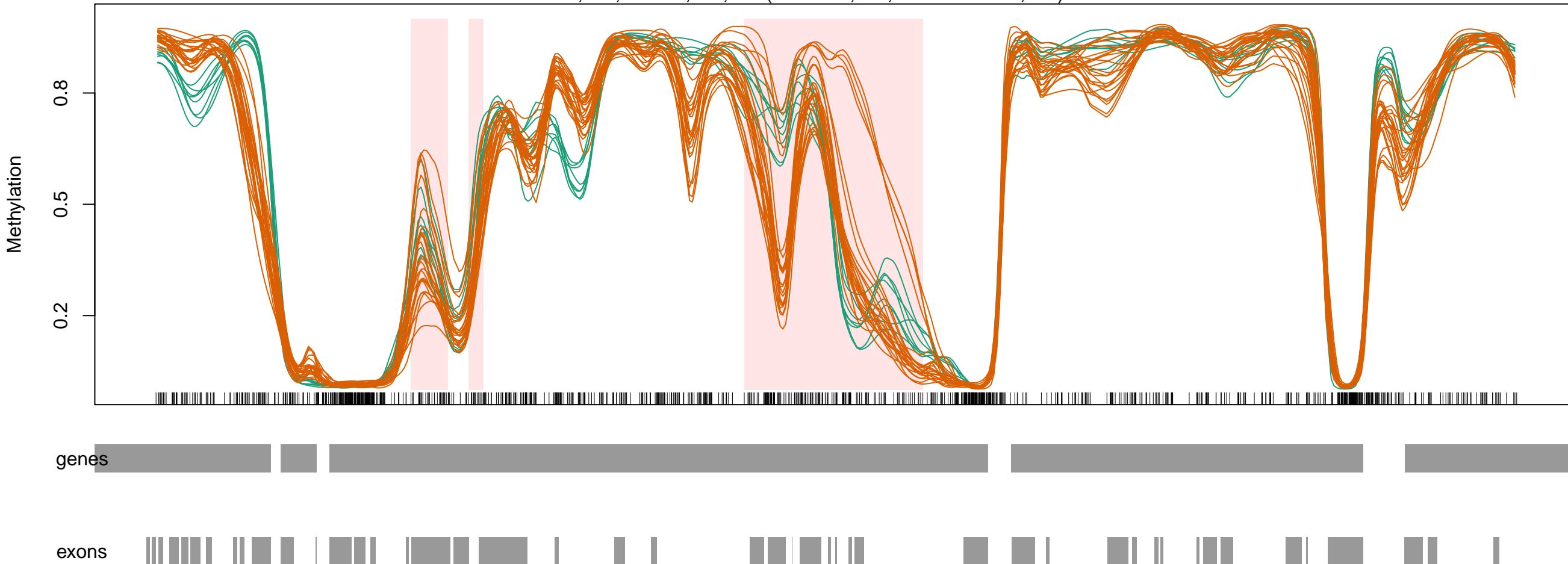
genes

exons

chr12: 133,158,441 – 133,160,790 (width = 2,350, extended = 20,000)

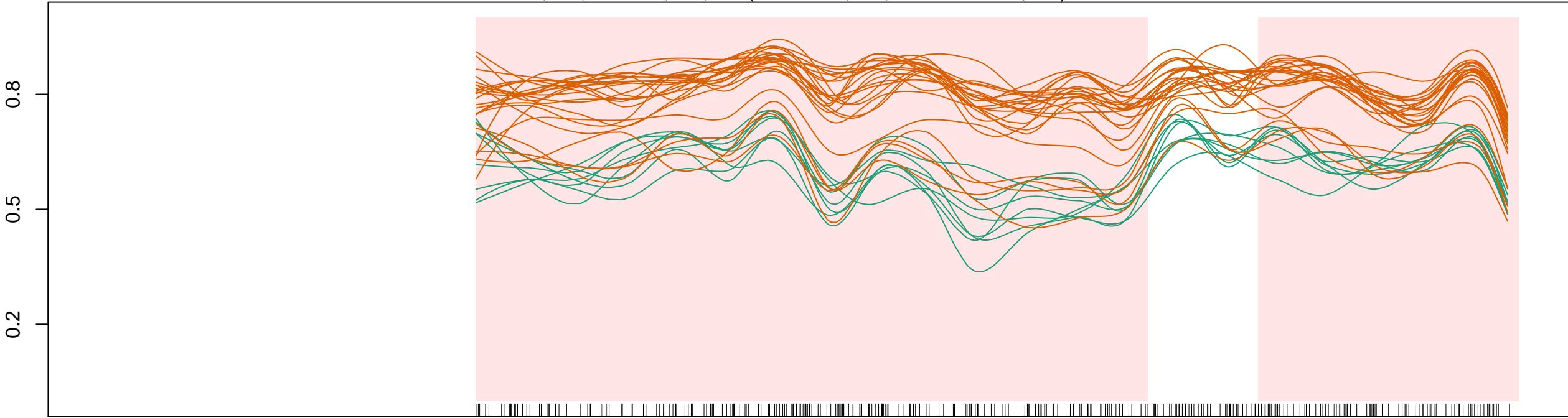


chr12: 6,657,044 – 6,663,049 (width = 6,006, extended = 20,000)



chr14: 19,000,368 – 19,036,579 (width = 36,212, extended = 20,000)

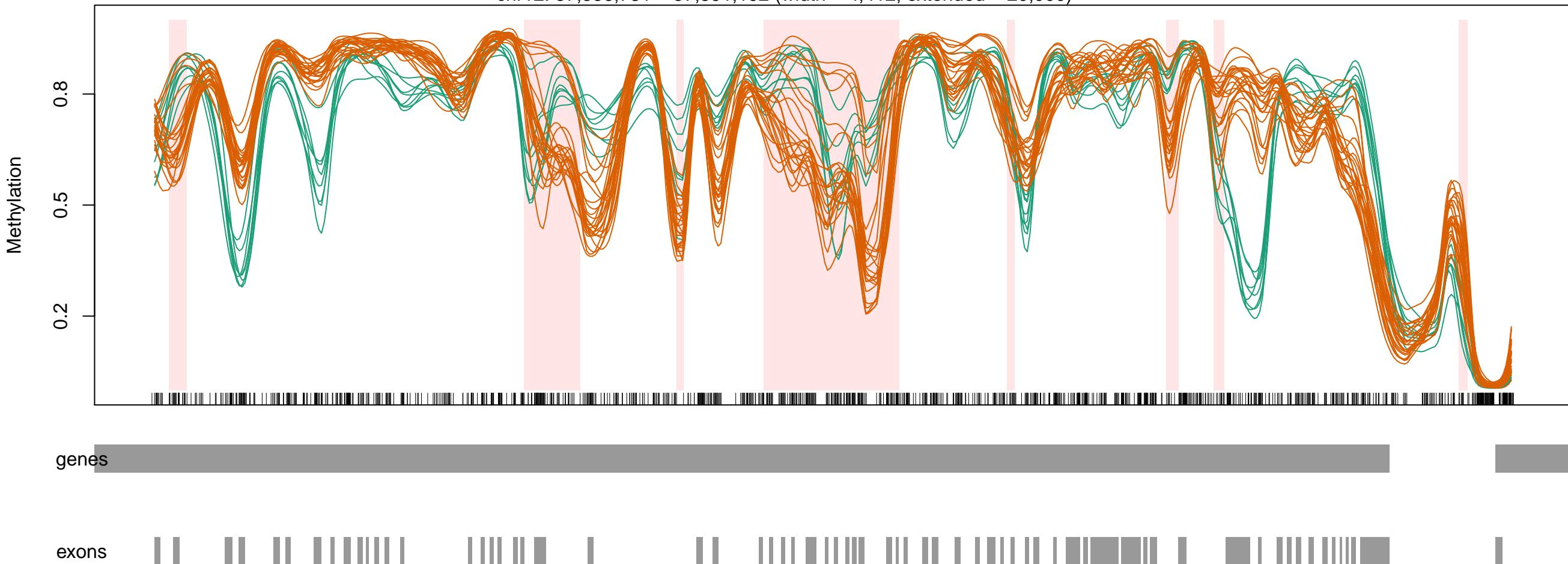
Methylation



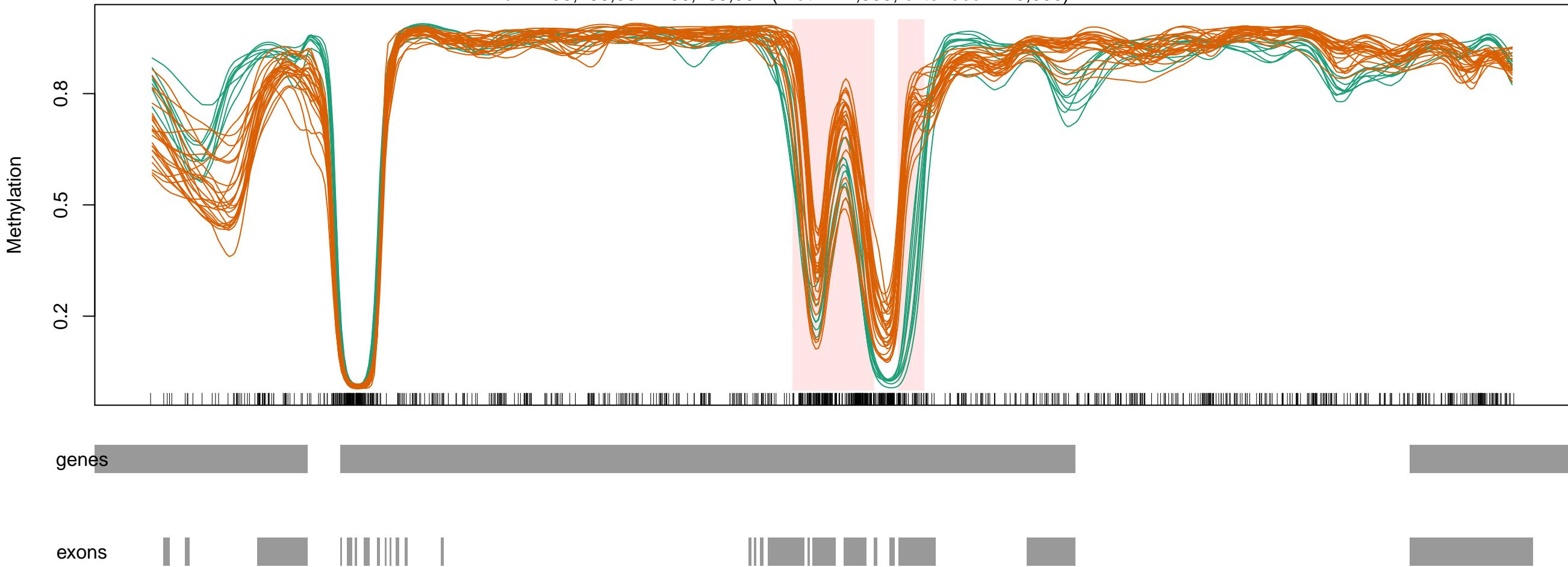
genes

exons

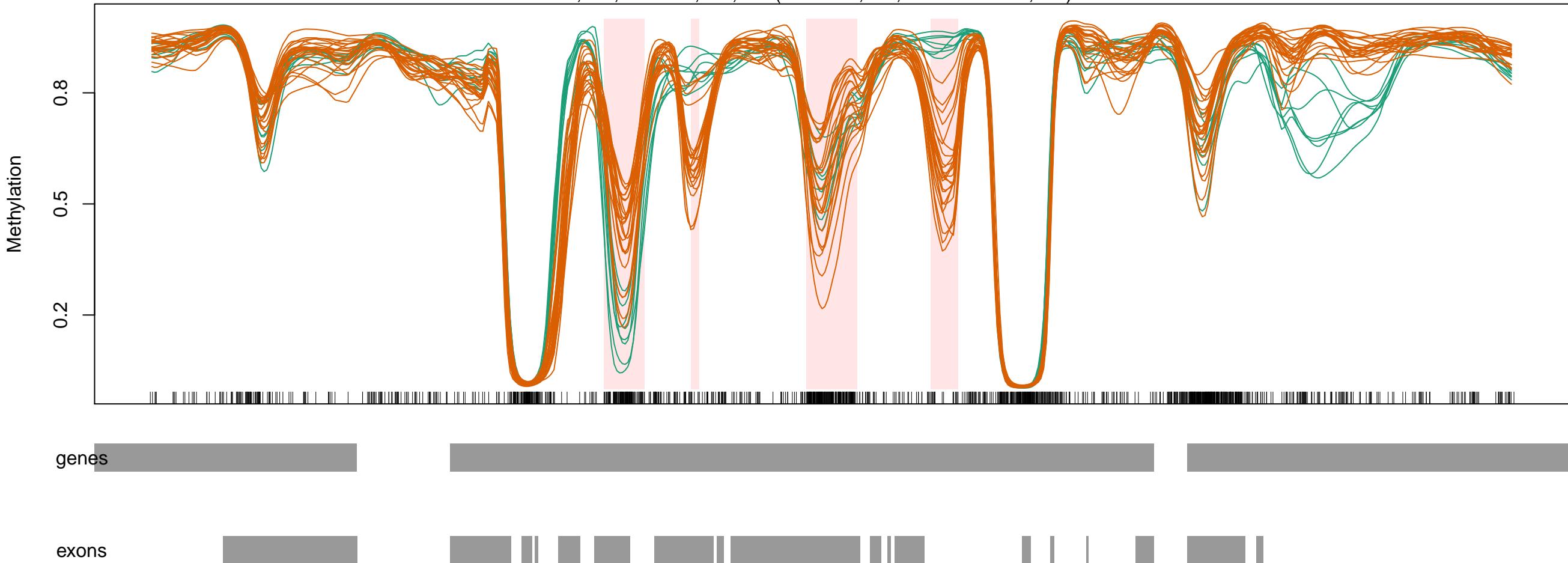
chr12: 57,586,781 – 57,591,192 (width = 4,412, extended = 20,000)



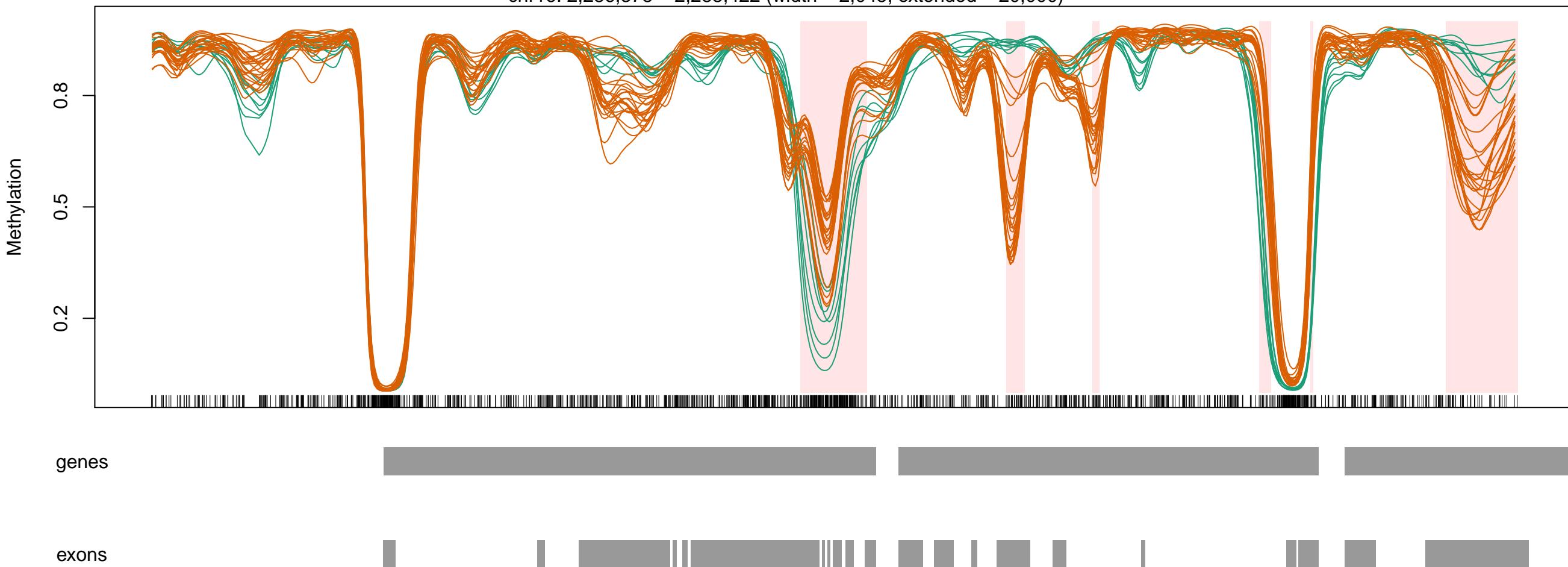
chr1: 36,786,052 – 36,788,584 (width = 2,533, extended = 20,000)



chr19: 58,867,373 – 58,868,924 (width = 1,552, extended = 20,000)

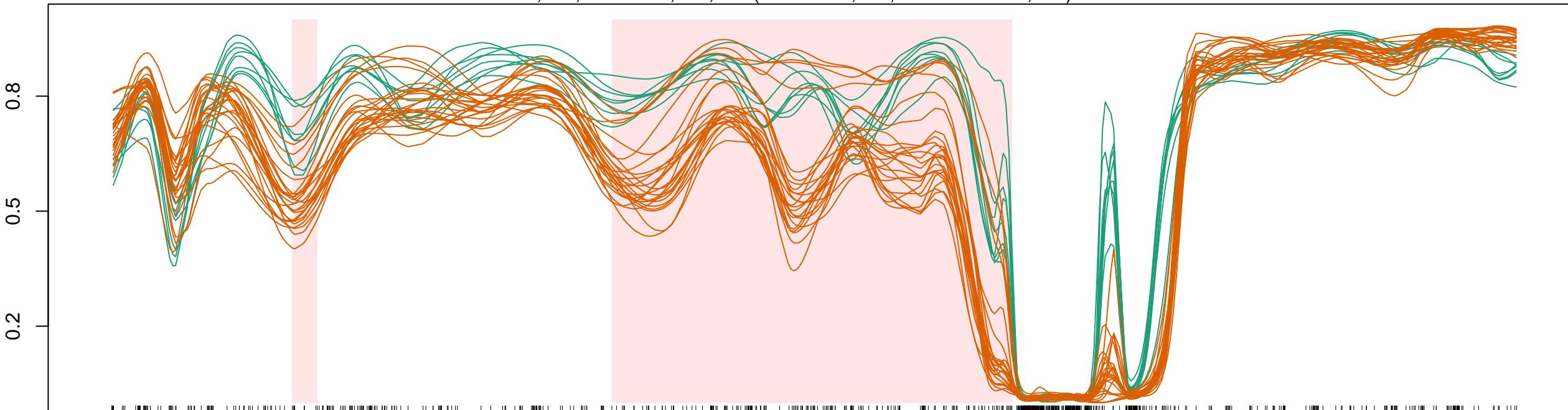


chr16: 2,286,378 – 2,288,422 (width = 2,045, extended = 20,000)



chr7: 130,774,309 – 130,790,089 (width = 15,781, extended = 20,000)

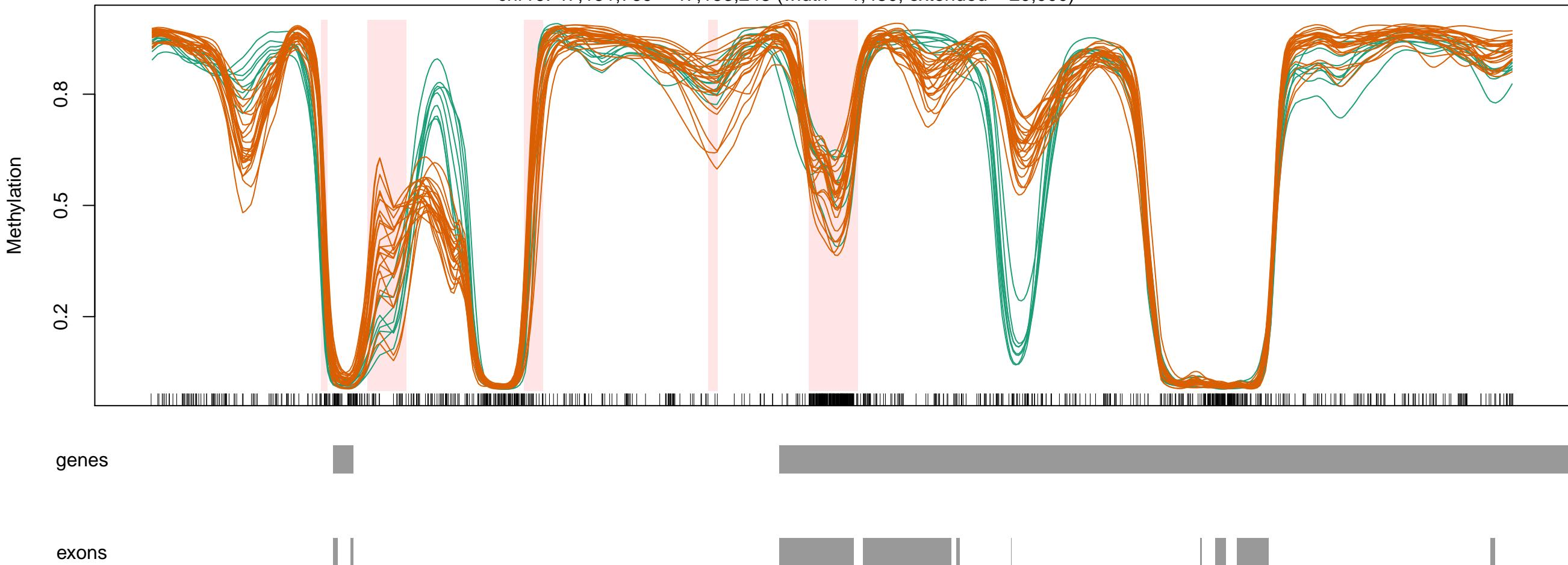
Methylation



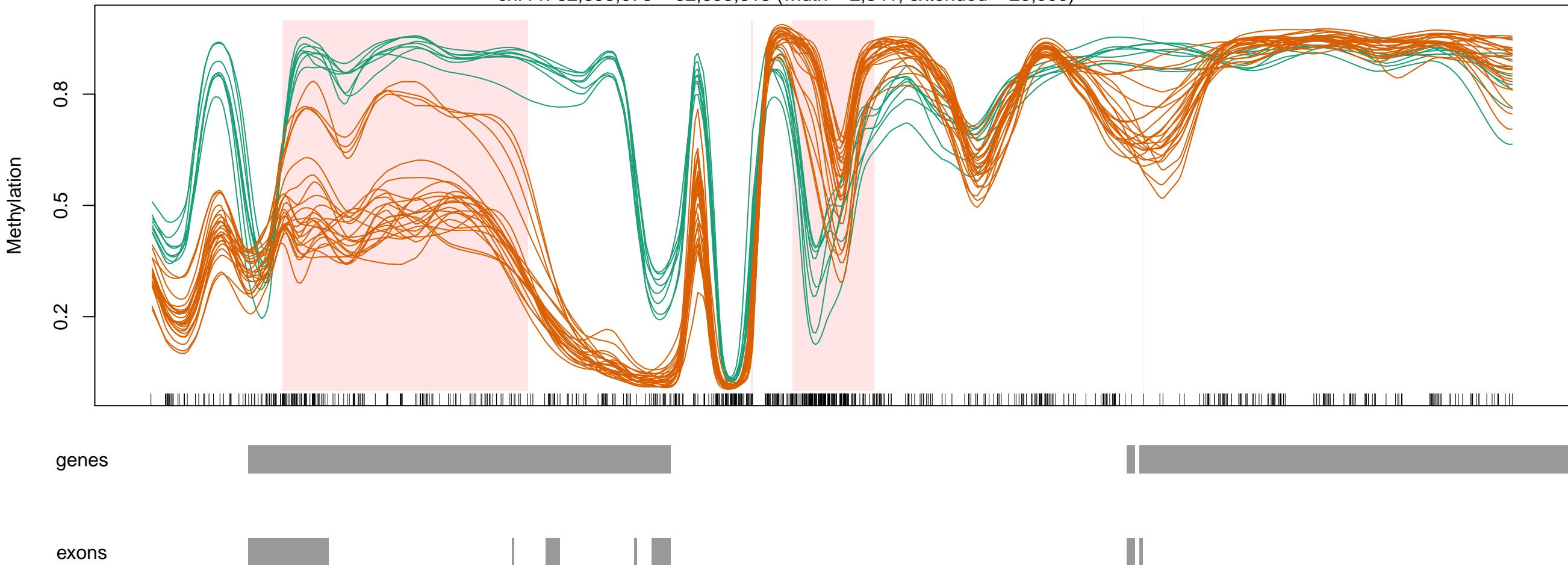
genes

exons

chr19: 47,151,769 – 47,153,248 (width = 1,480, extended = 20,000)

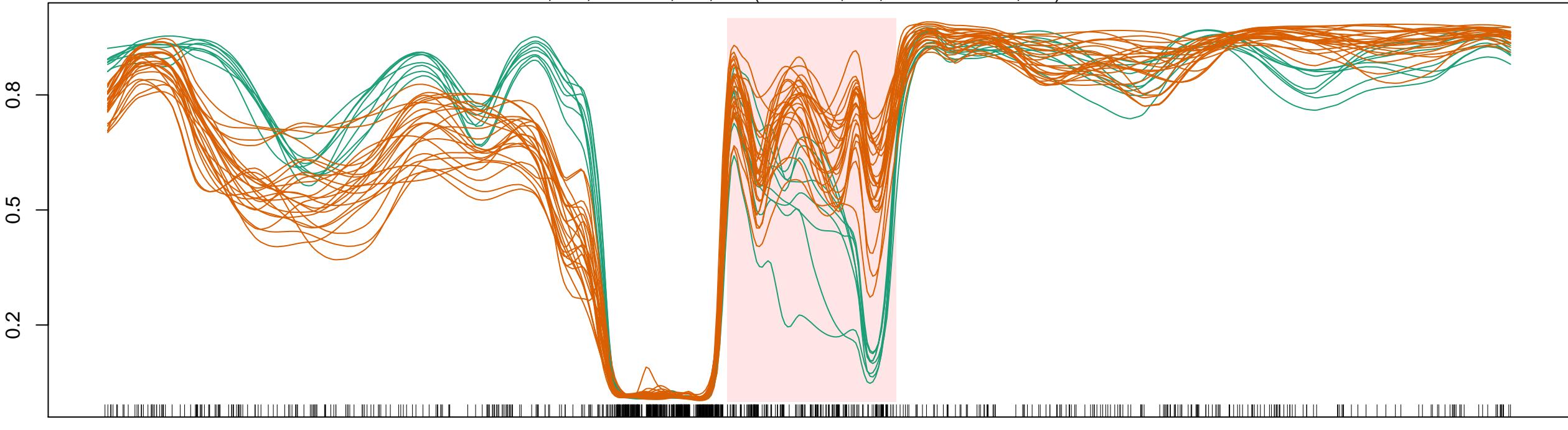


chr11: 62,693,073 – 62,695,613 (width = 2,541, extended = 20,000)



chr19: 31,843,190 – 31,848,619 (width = 5,430, extended = 20,000)

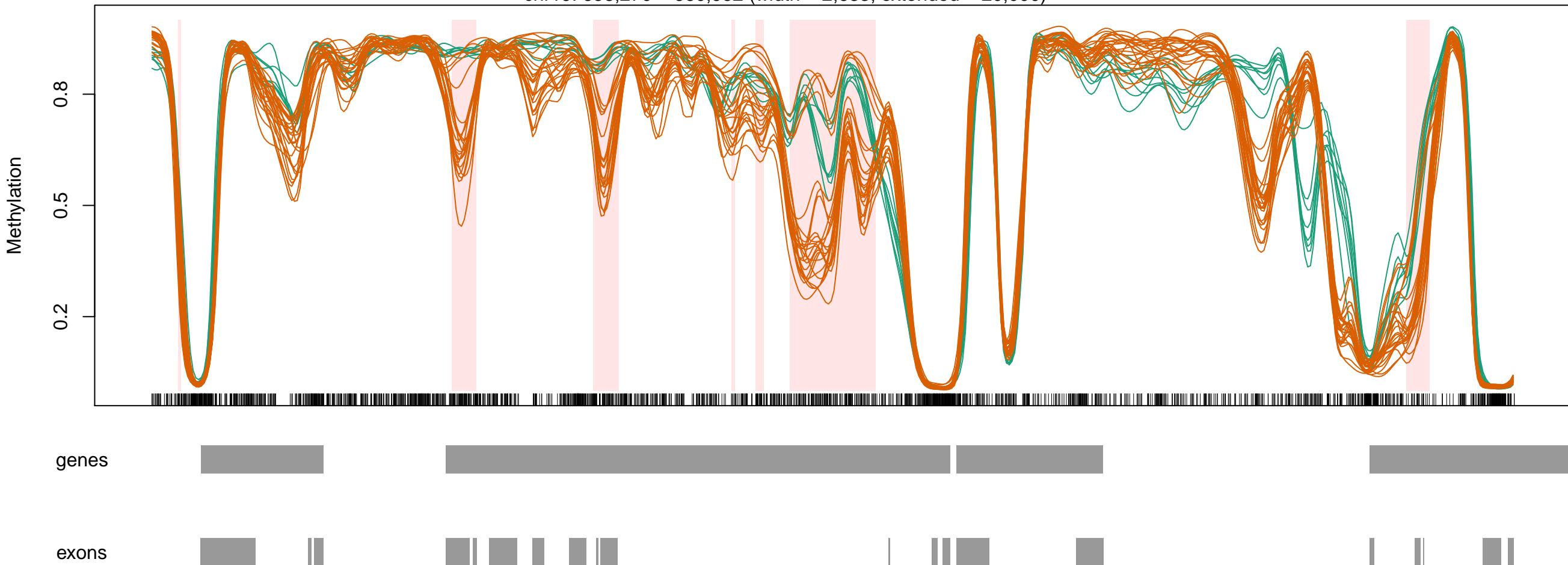
Methylation



genes

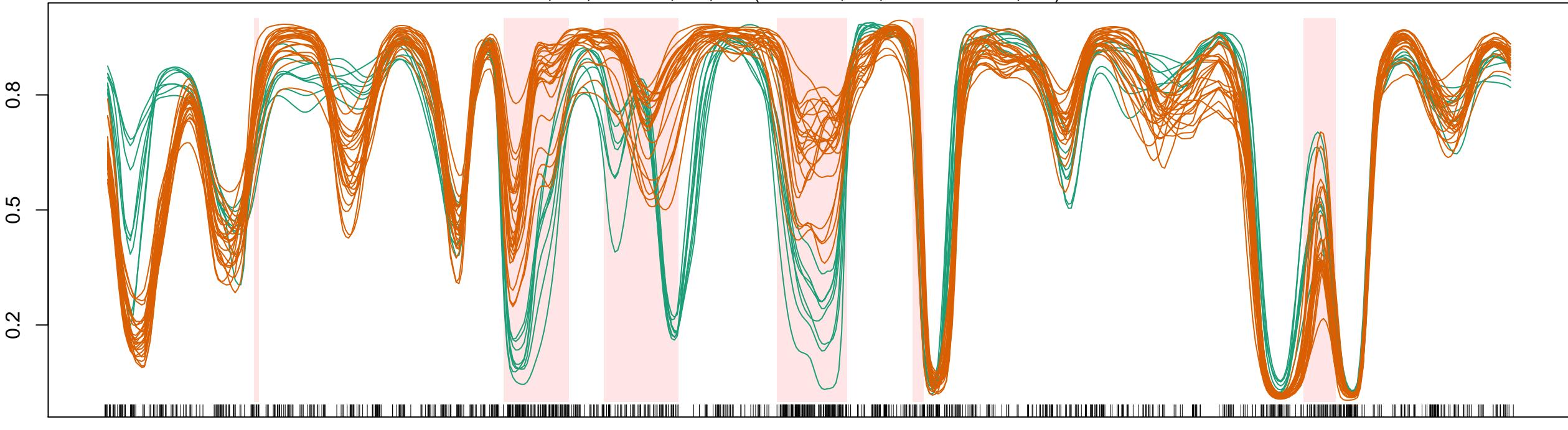
exons

chr19: 658,270 – 660,952 (width = 2,683, extended = 20,000)



chr19: 46,915,133 – 46,917,210 (width = 2,078, extended = 20,000)

Methylation



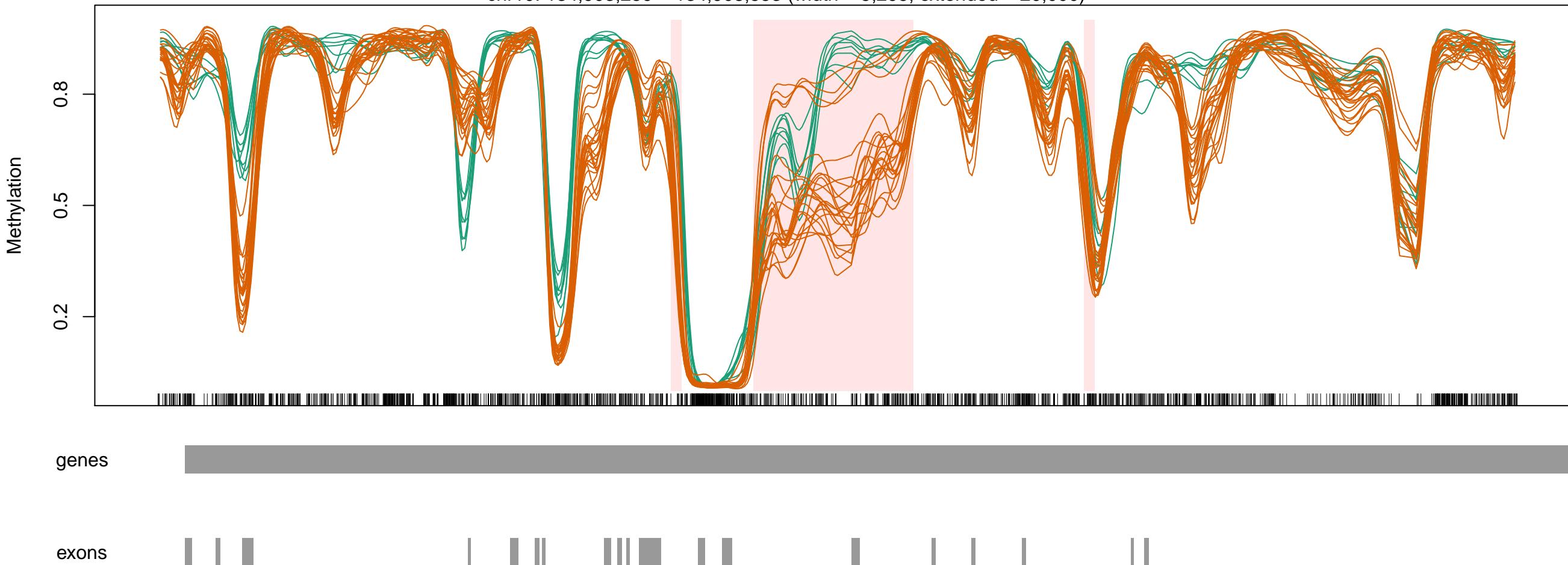
genes



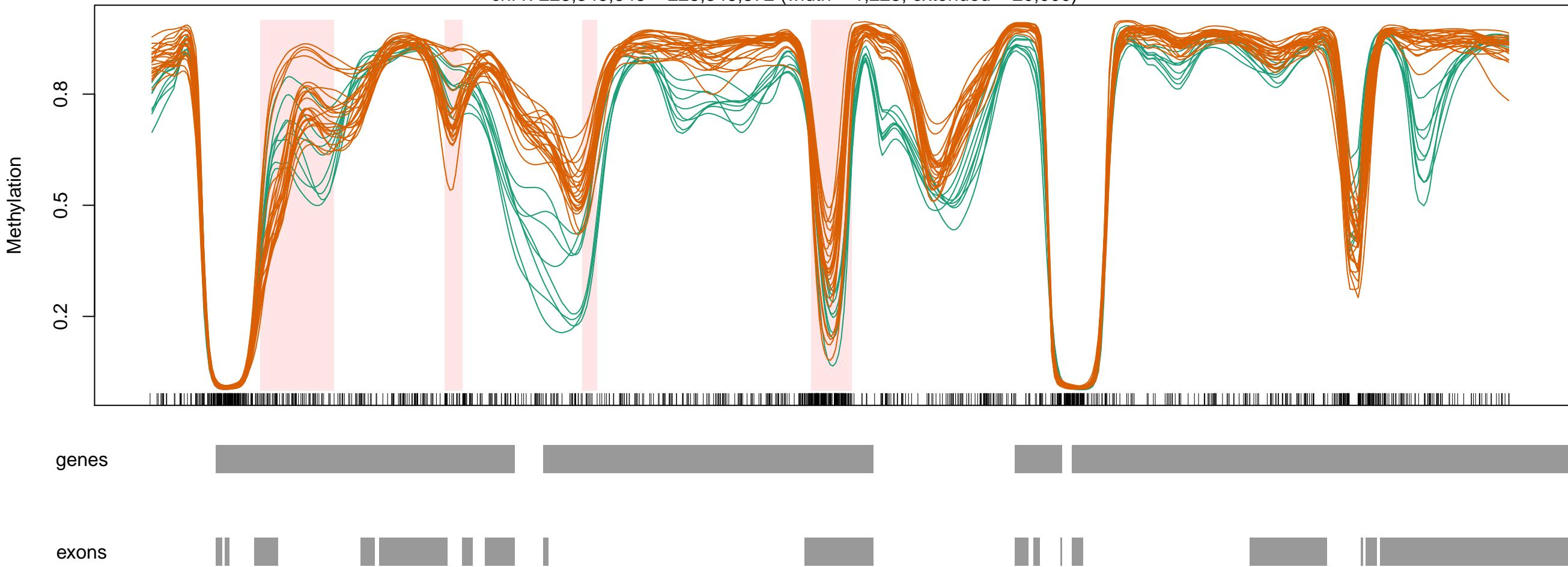
exons



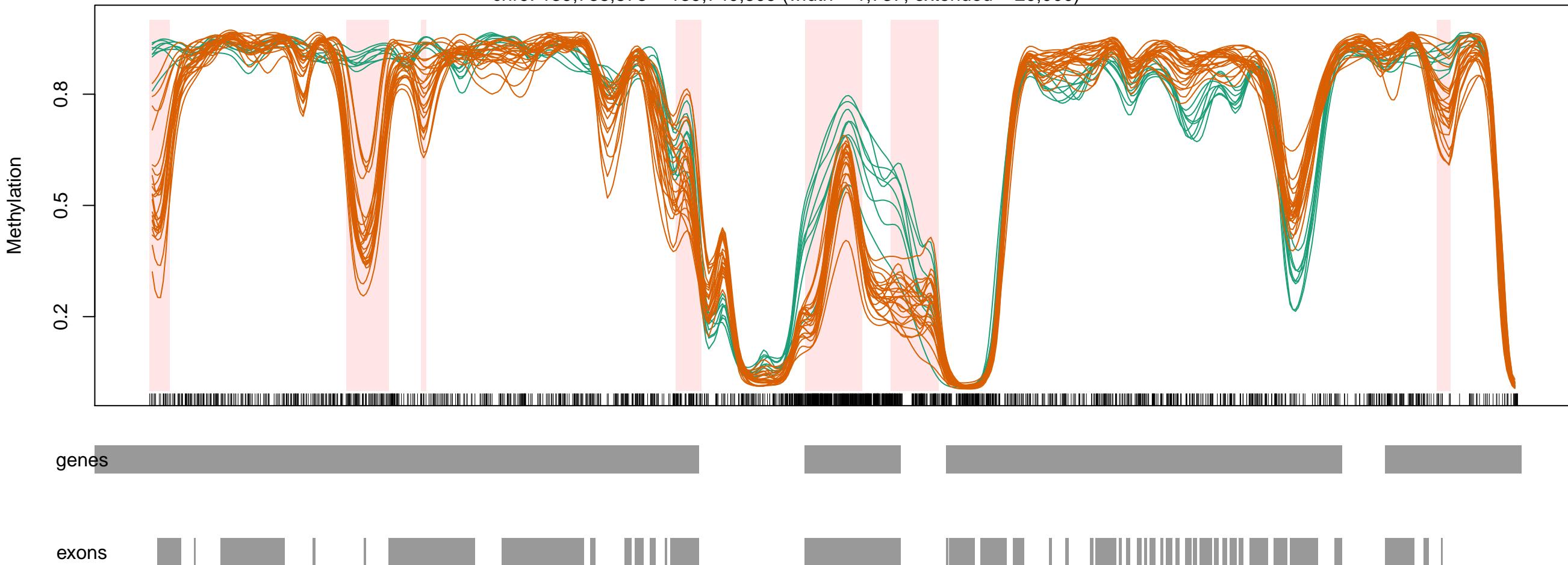
chr10: 134,903,259 – 134,908,553 (width = 5,295, extended = 20,000)



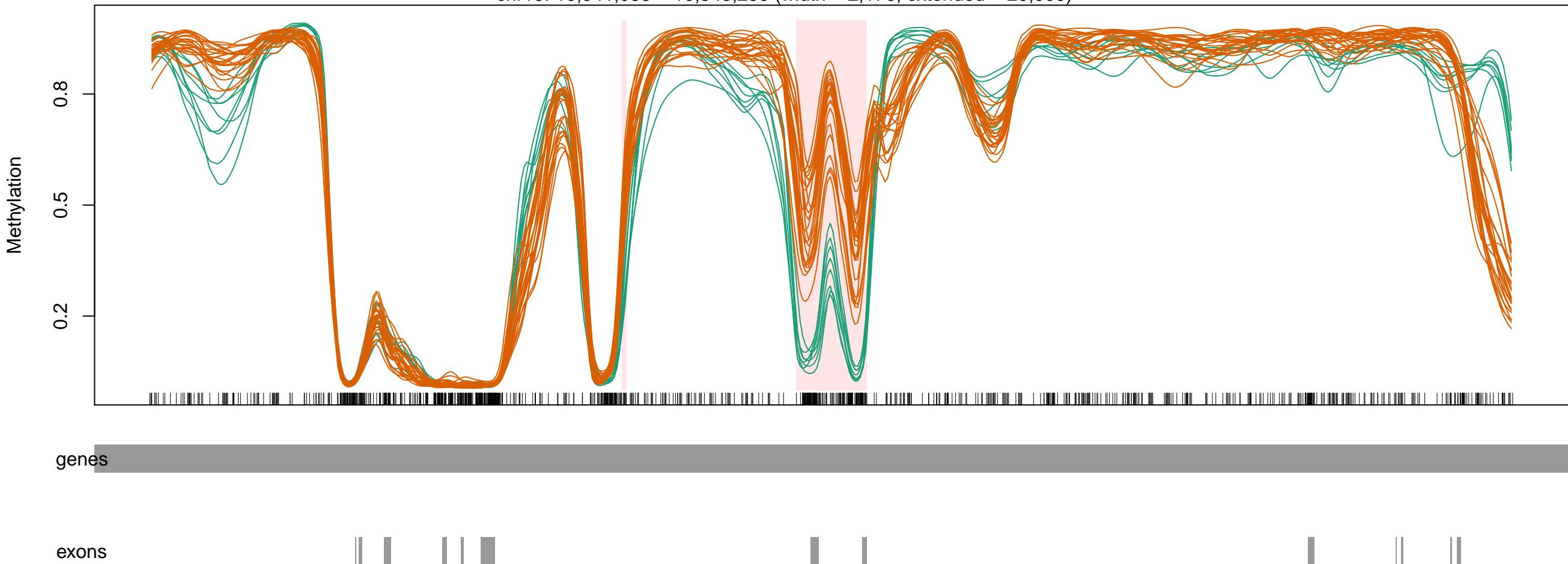
chr1: 228,345,648 – 228,346,872 (width = 1,225, extended = 20,000)



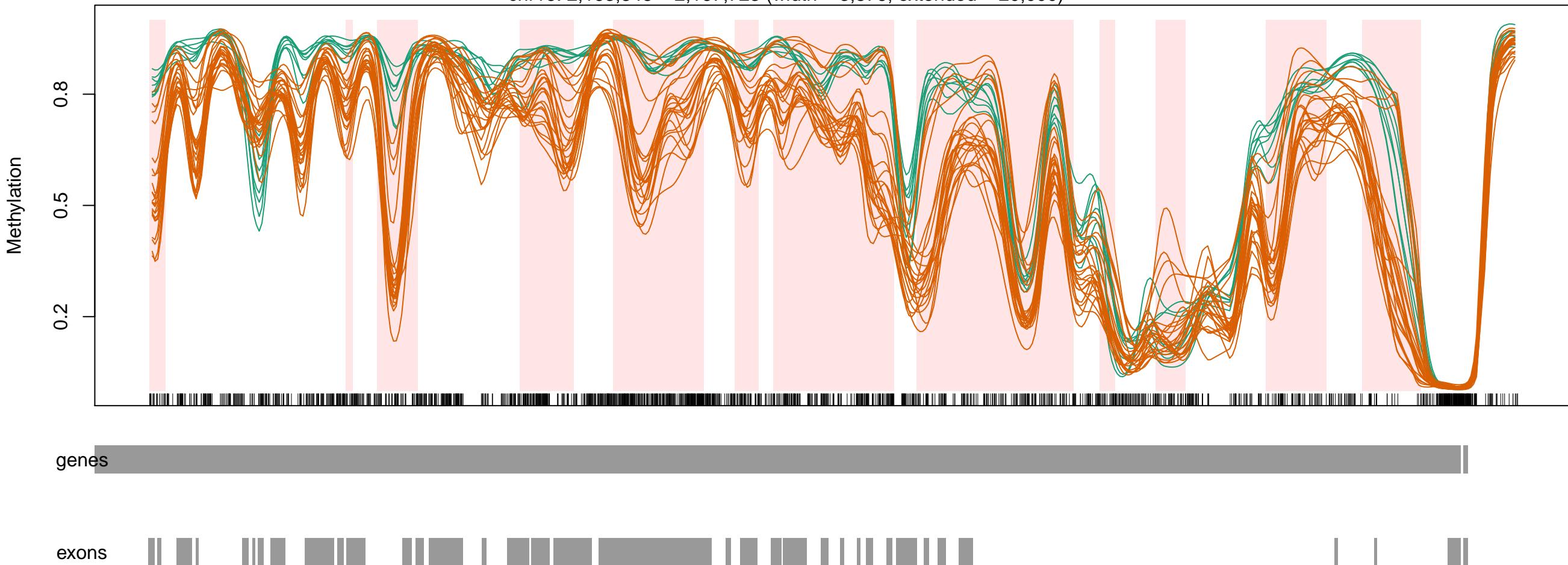
chr9: 139,738,873 – 139,740,609 (width = 1,737, extended = 20,000)



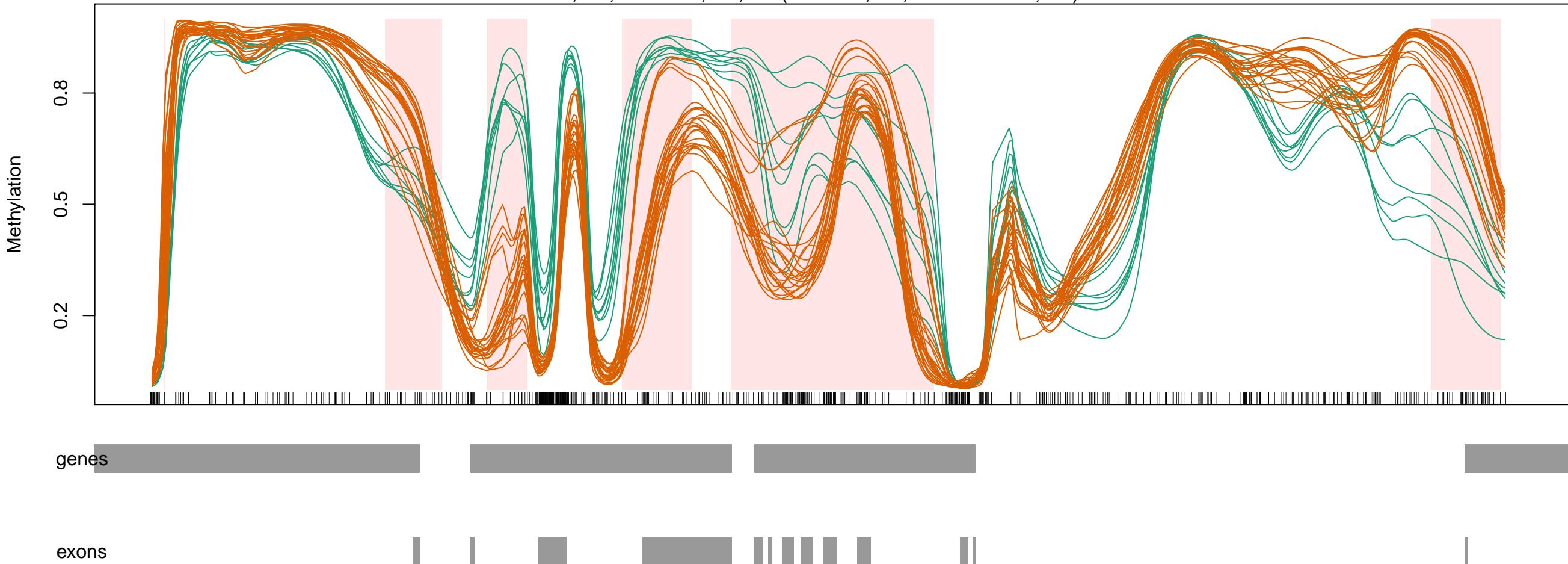
chr19: 10,541,083 – 10,543,258 (width = 2,176, extended = 20,000)



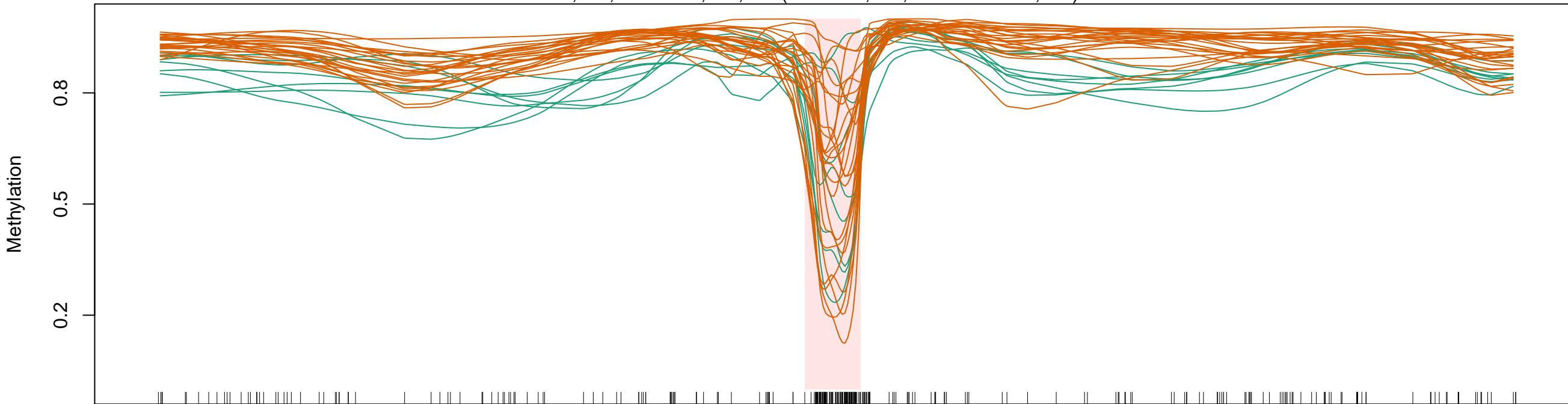
chr16: 2,163,848 – 2,167,723 (width = 3,876, extended = 20,000)



chr1: 160,060,319 – 160,067,309 (width = 6,991, extended = 20,000)



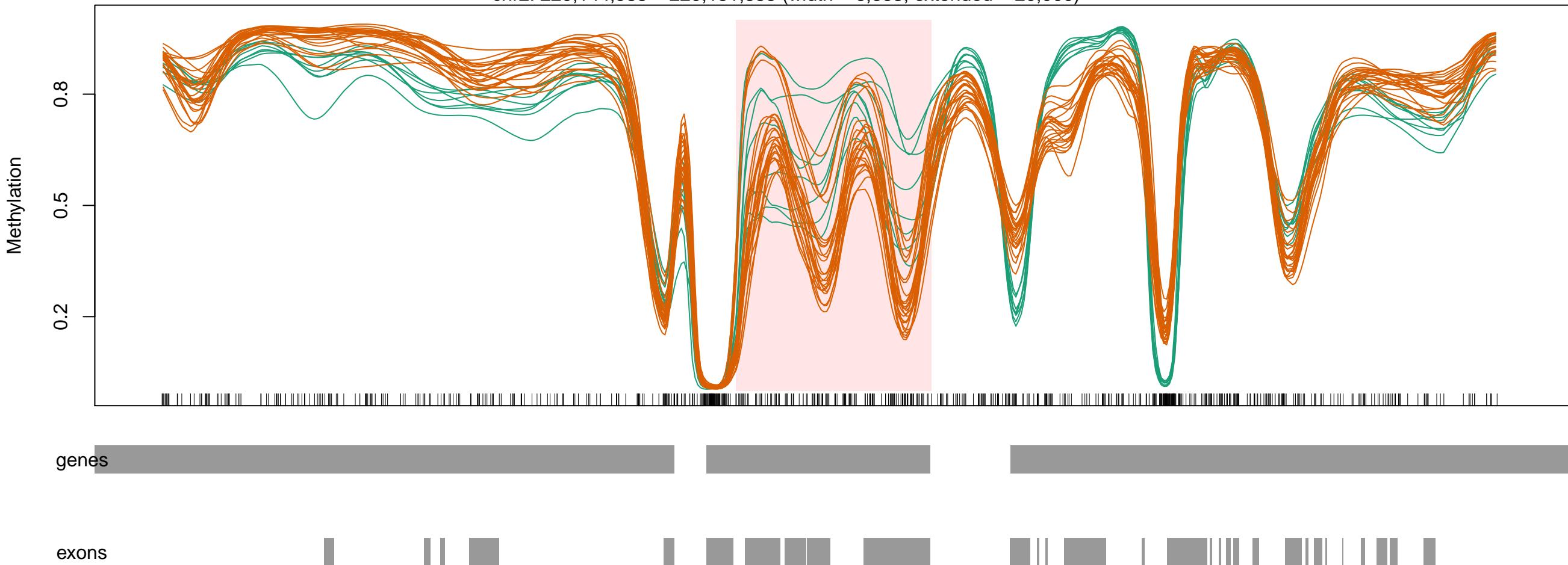
chr2: 130,794,134 – 130,795,833 (width = 1,700, extended = 20,000)



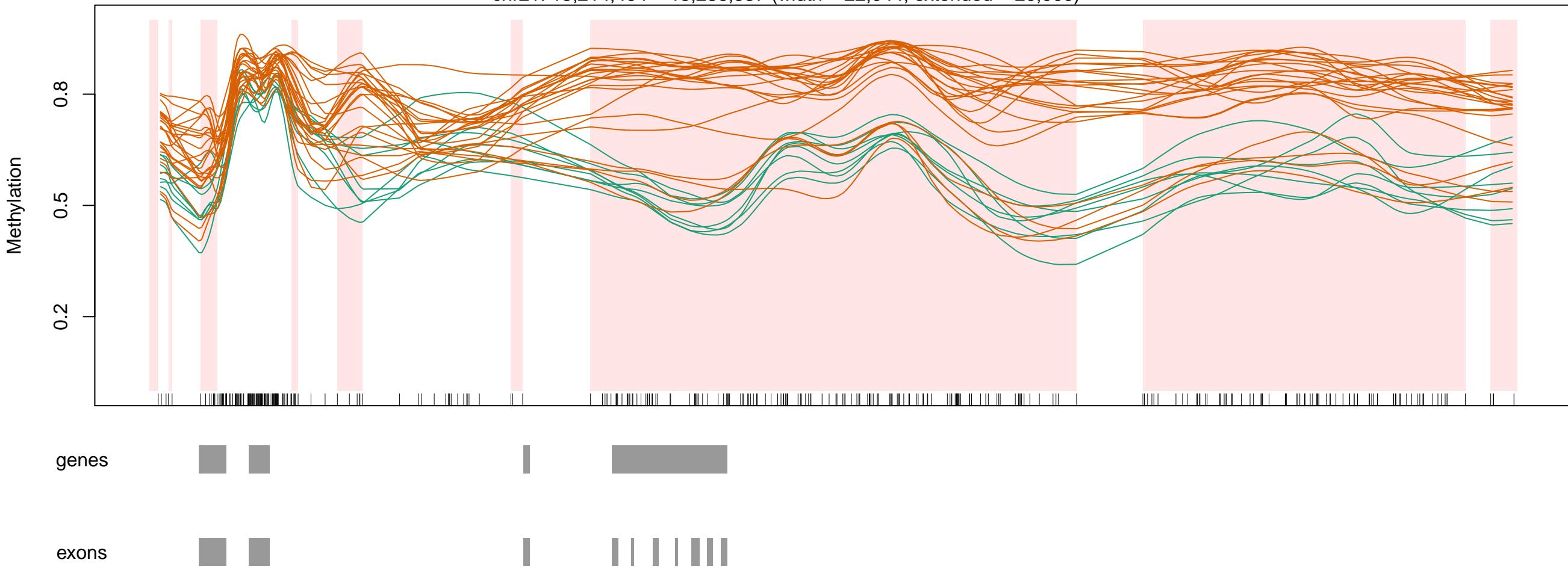
genes

exons

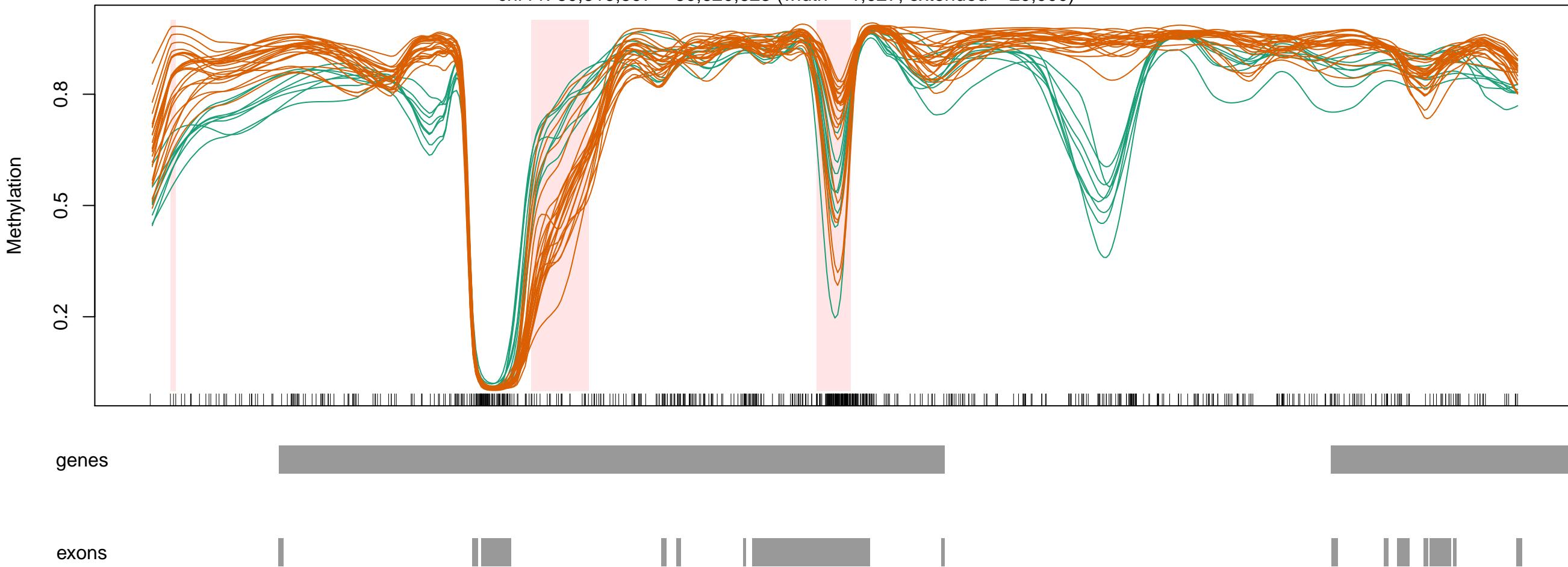
chr2: 220,144,988 – 220,151,655 (width = 6,668, extended = 20,000)



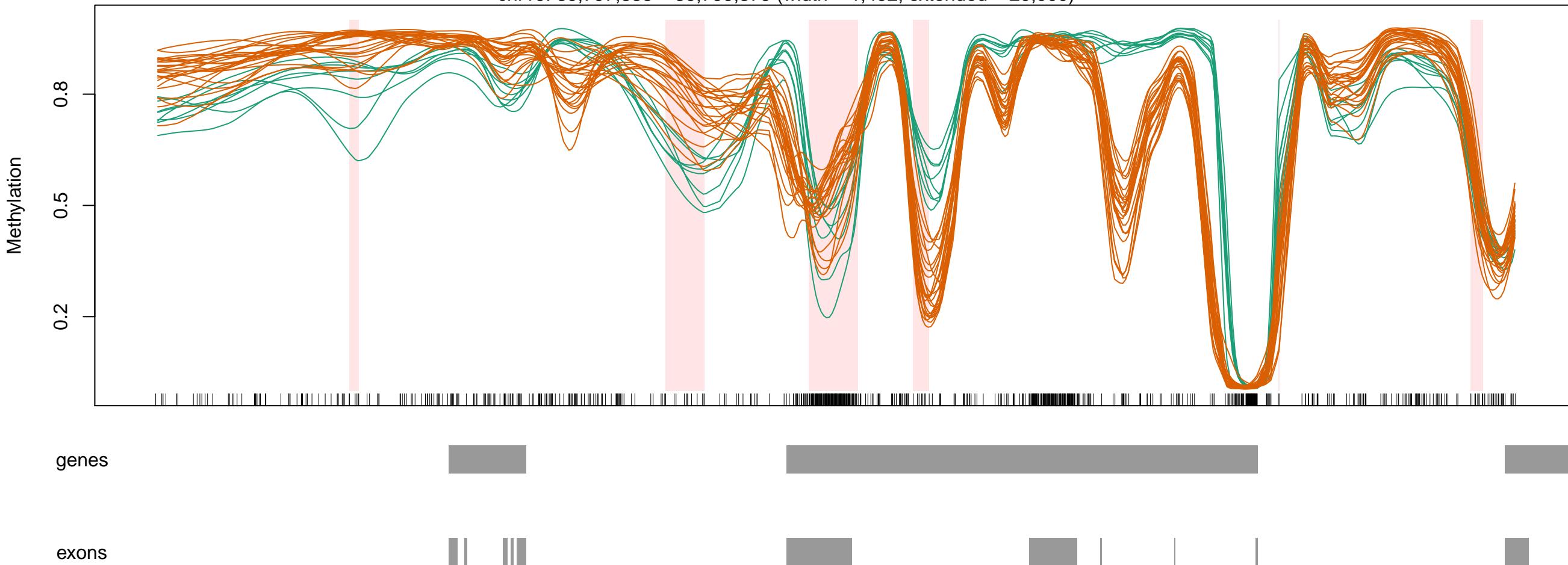
chr21: 15,214,494 – 15,236,537 (width = 22,044, extended = 20,000)



chr11: 60,619,597 – 60,620,623 (width = 1,027, extended = 20,000)

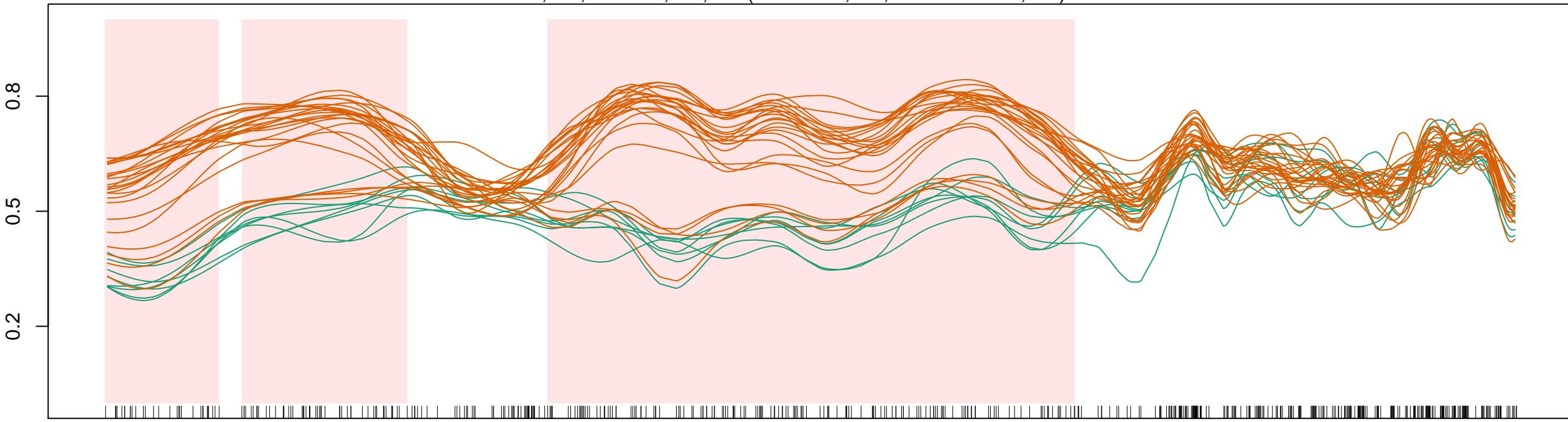


chr19: 39,797,888 – 39,799,379 (width = 1,492, extended = 20,000)



chr21: 10,743,257 – 10,767,052 (width = 23,796, extended = 20,000)

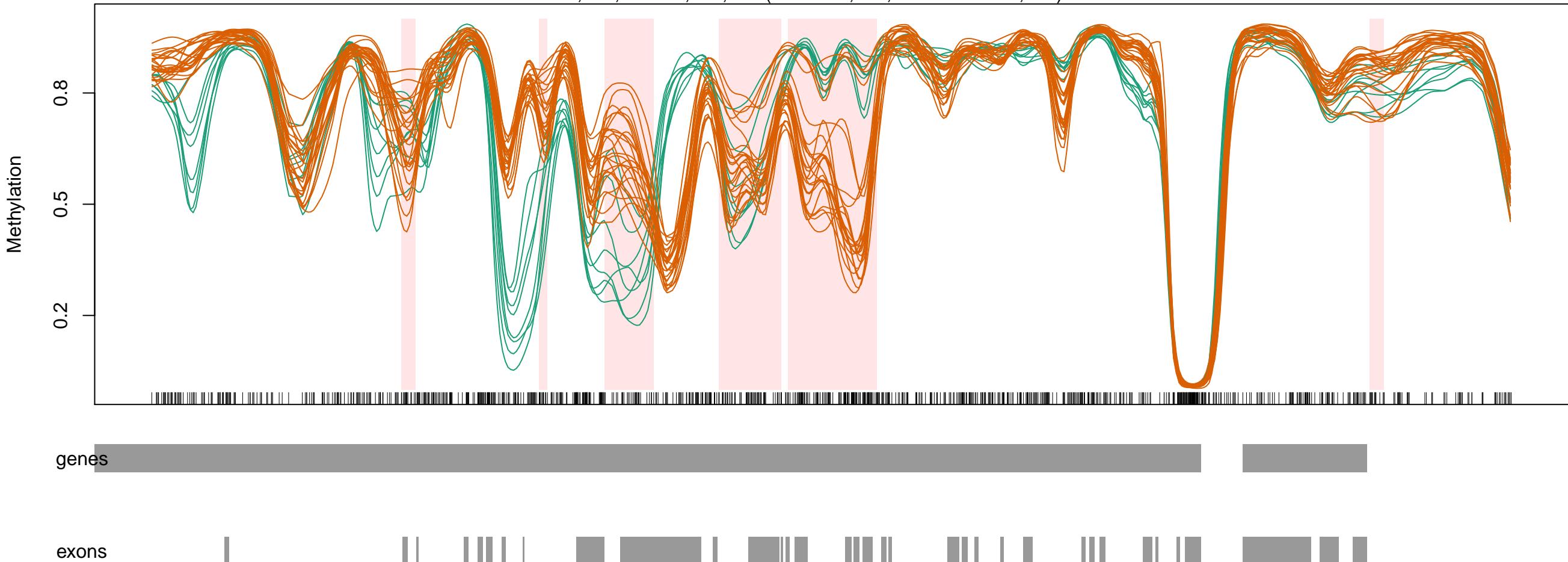
Methylation



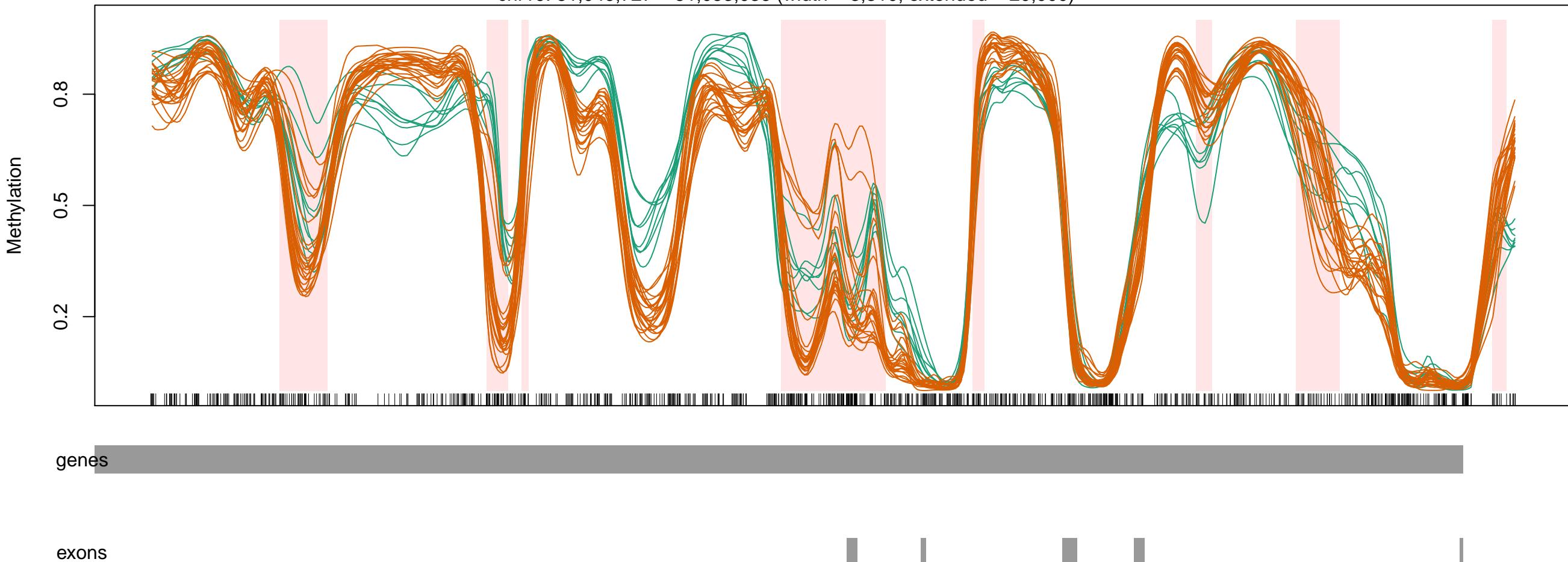
genes

exons

chr17: 4,445,992 – 4,448,778 (width = 2,787, extended = 20,000)

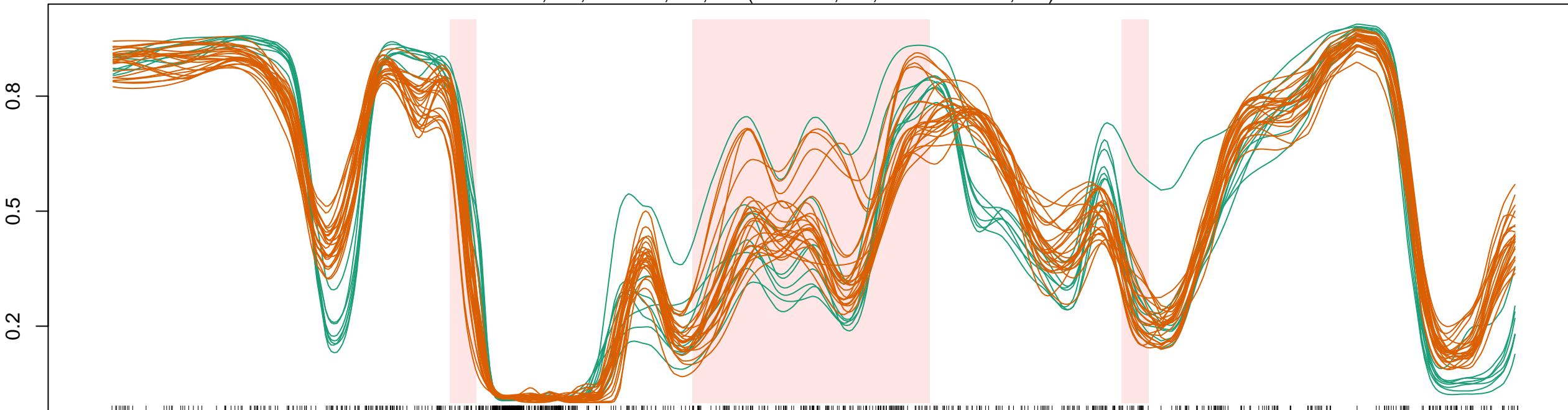


chr19: 51,049,727 – 51,053,036 (width = 3,310, extended = 20,000)



chr8: 26,441,186 – 26,449,261 (width = 8,076, extended = 20,000)

Methylation

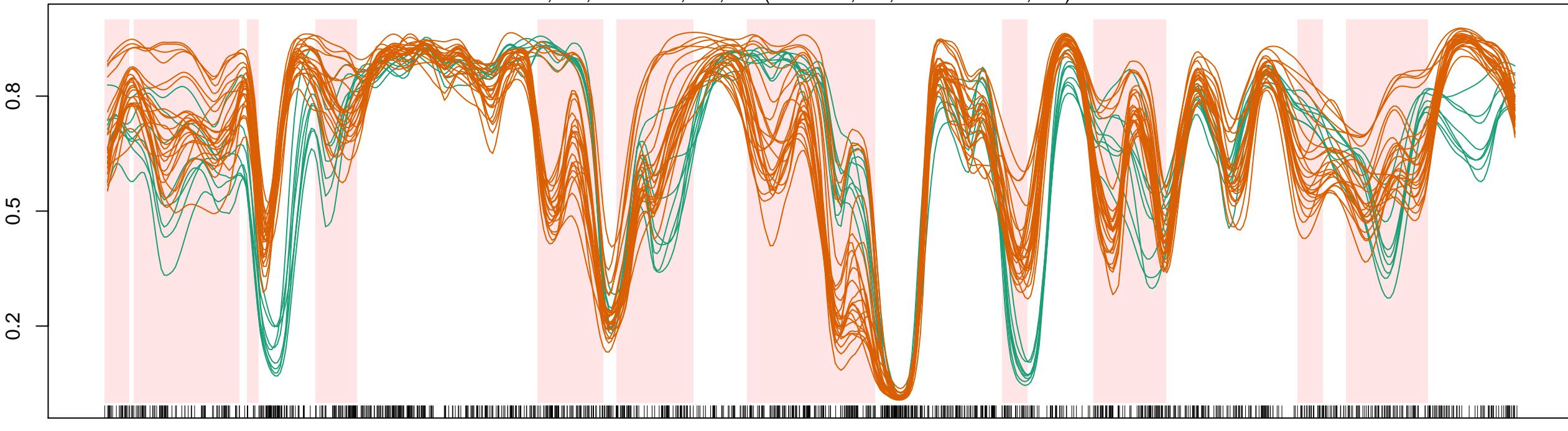


genes

exons

chr12: 124,868,973 – 124,872,960 (width = 3,988, extended = 20,000)

Methylation

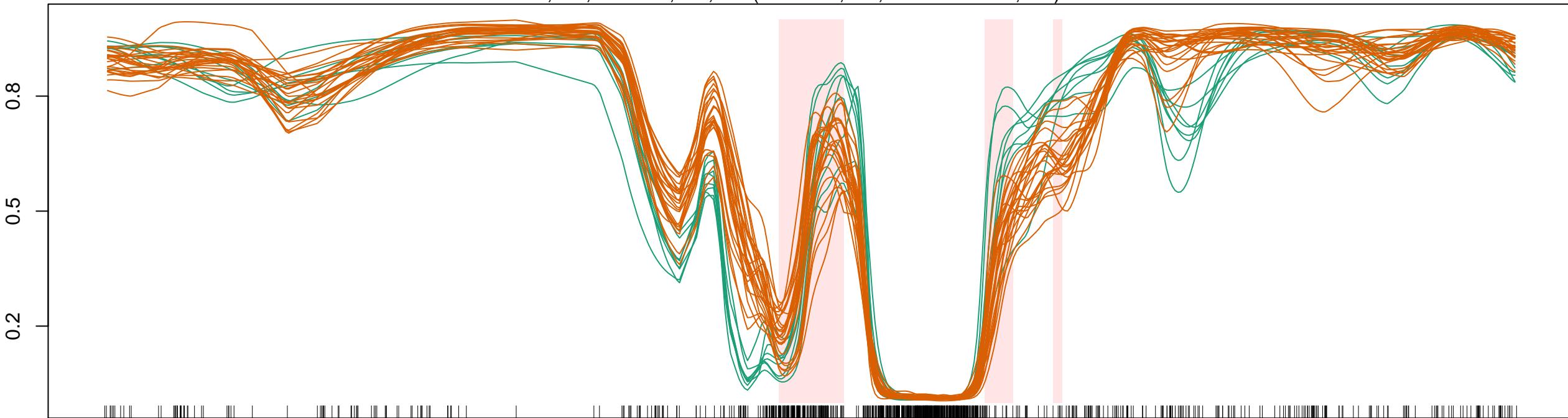


genes

exons

chr20: 20,344,688 – 20,346,616 (width = 1,929, extended = 20,000)

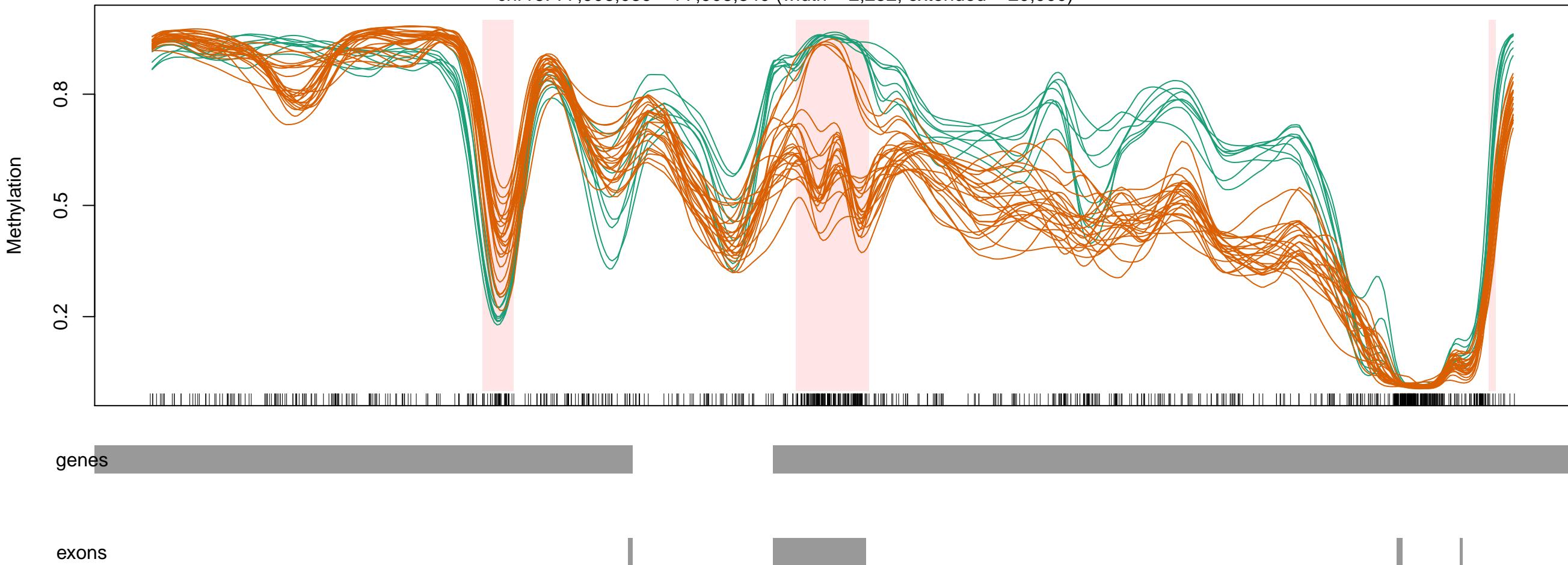
Methylation



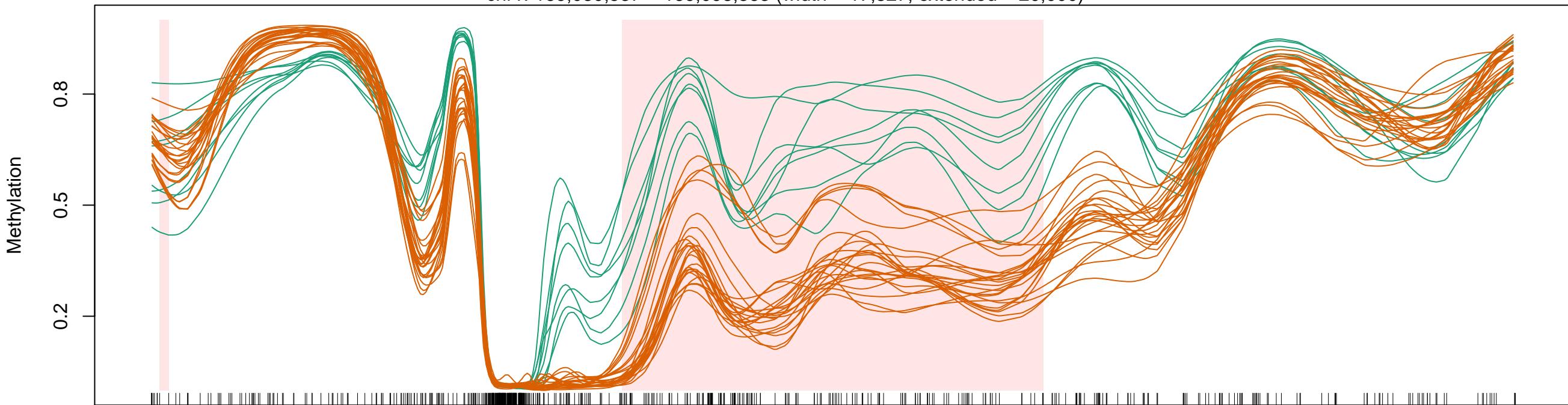
genes

exons

chr15: 77,906,089 – 77,908,340 (width = 2,252, extended = 20,000)



chr1: 169,080,537 – 169,098,363 (width = 17,827, extended = 20,000)



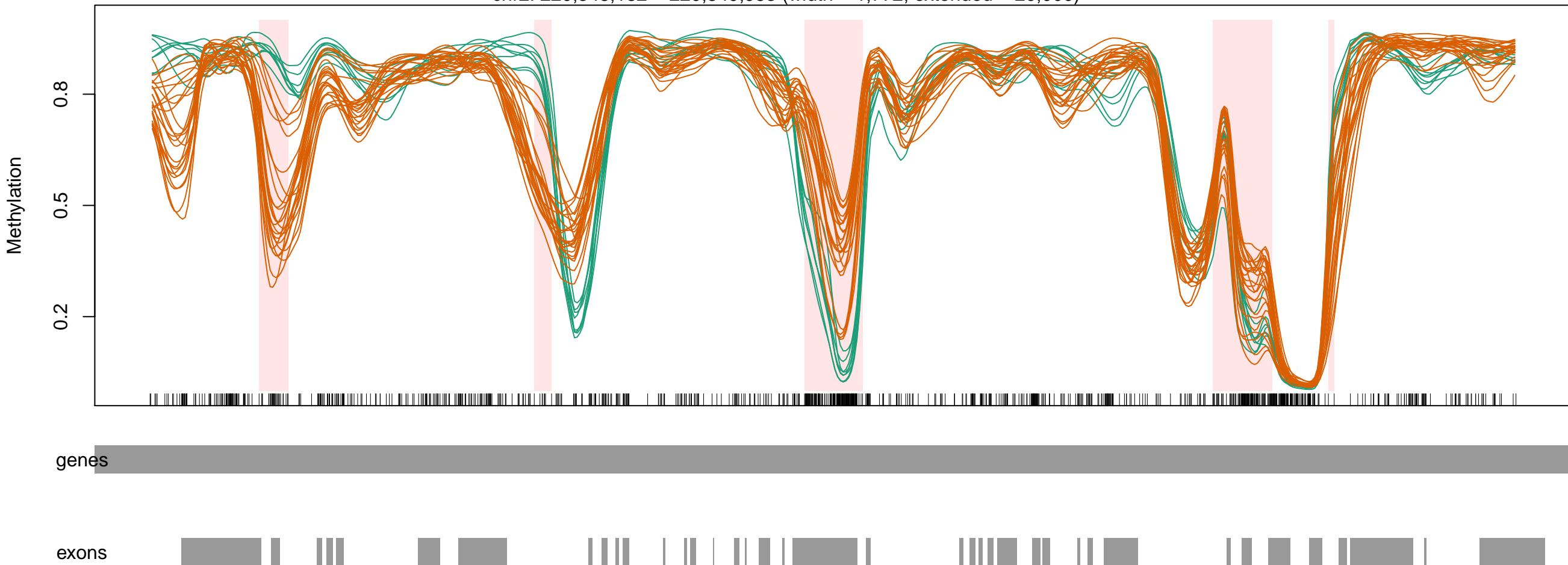
genes



exons

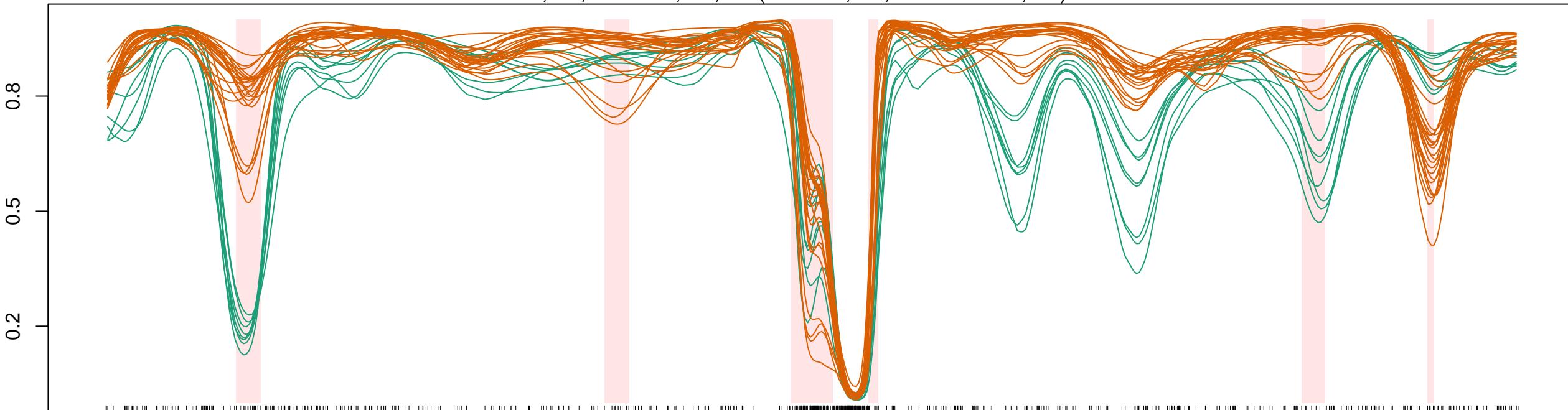


chr2: 220,348,182 – 220,349,953 (width = 1,772, extended = 20,000)



chr9: 124,360,143 – 124,361,374 (width = 1,232, extended = 20,000)

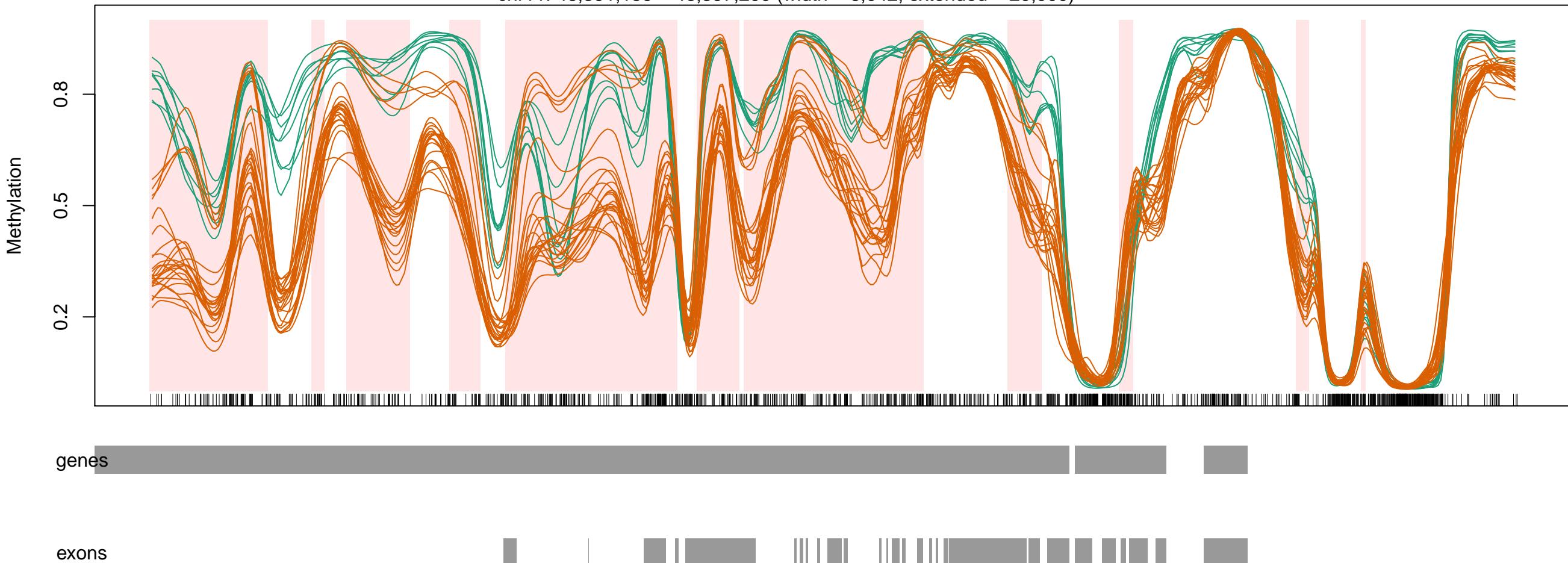
Methylation



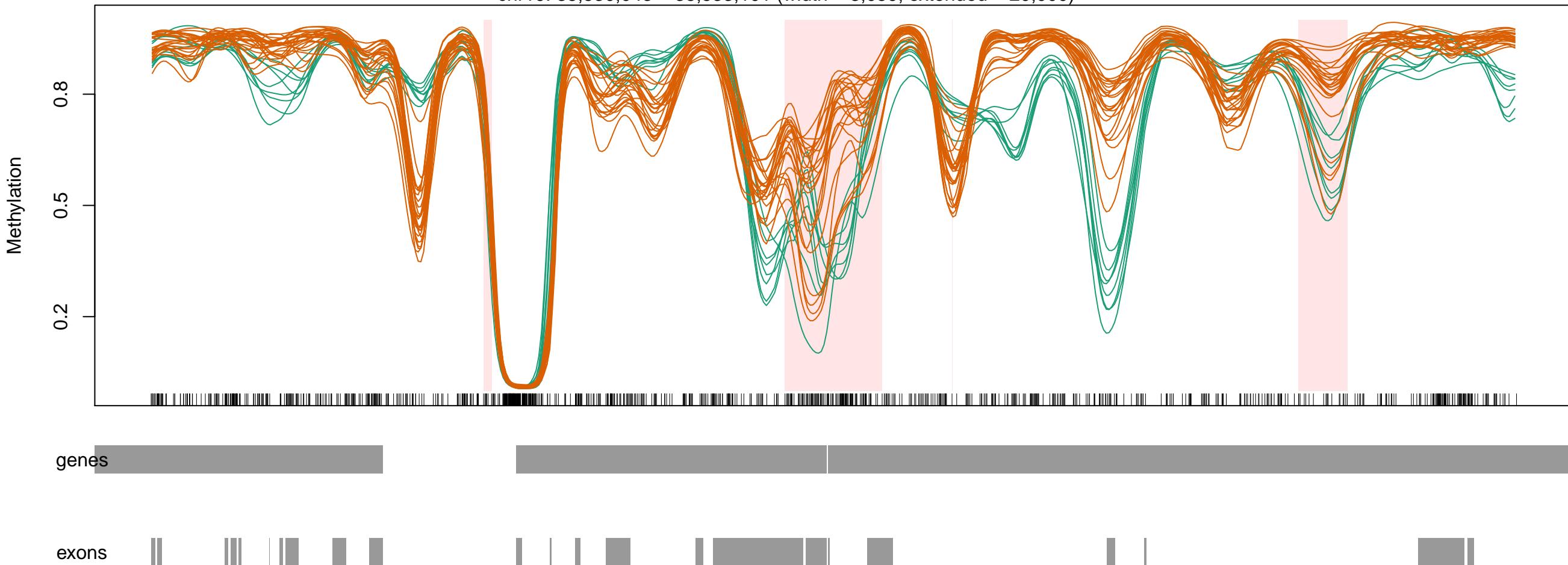
genes

exons

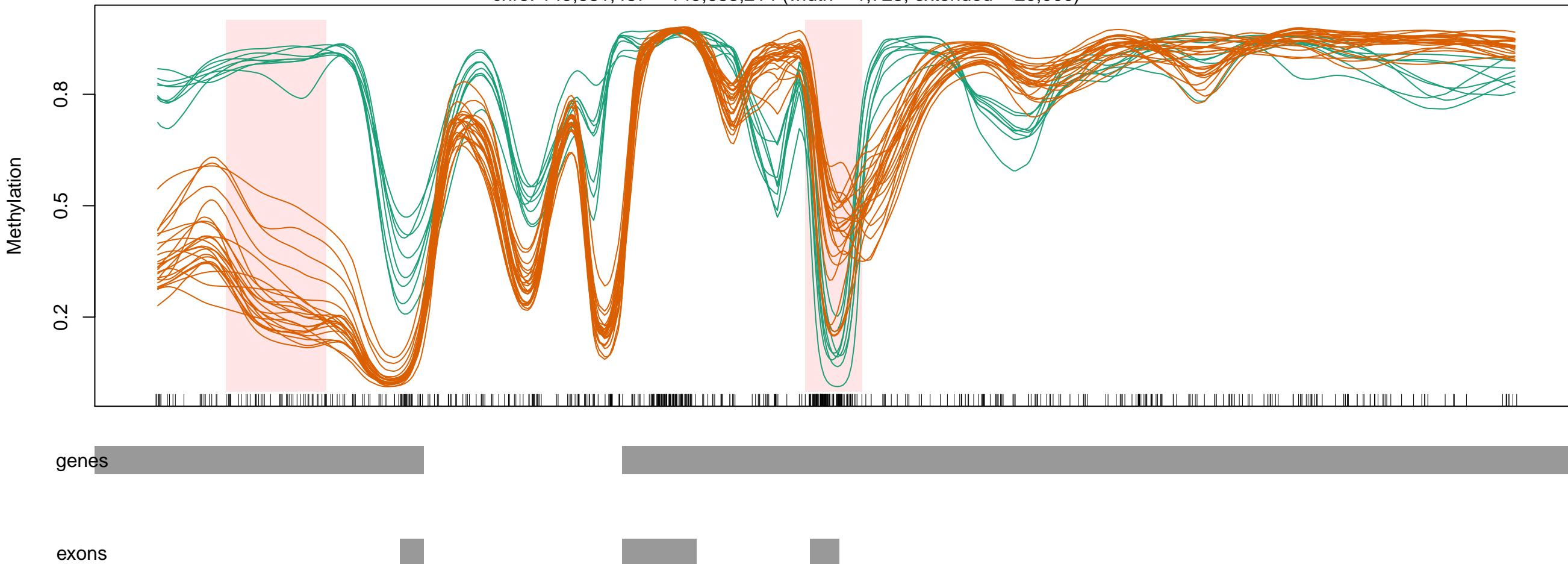
chr11: 46,391,159 – 46,397,200 (width = 6,042, extended = 20,000)



chr19: 35,530,043 – 35,533,101 (width = 3,059, extended = 20,000)

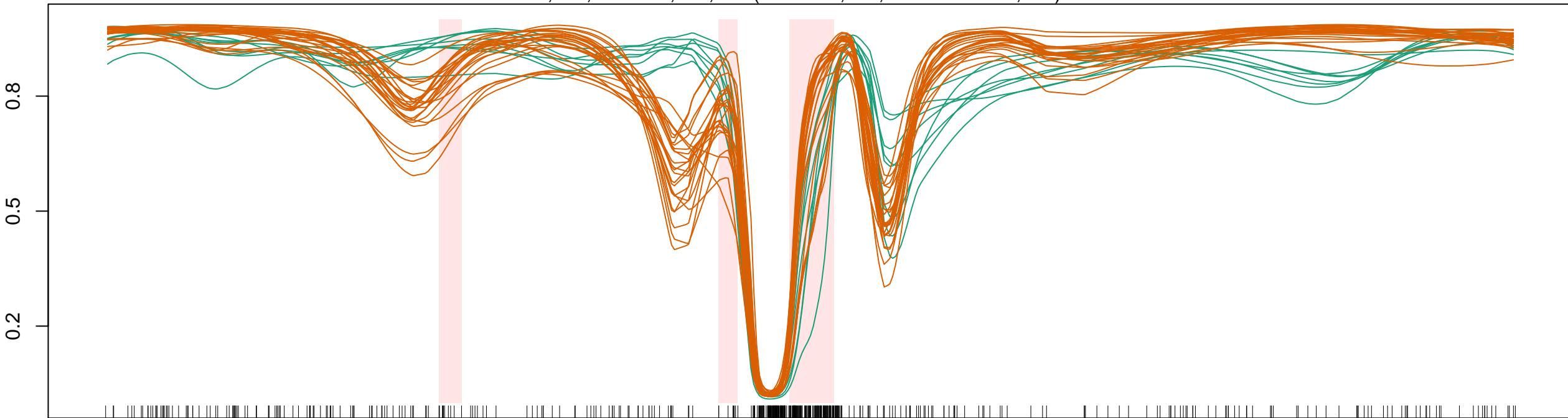


chr5: 149,681,487 – 149,683,214 (width = 1,728, extended = 20,000)



chr10: 22,765,611 – 22,766,904 (width = 1,294, extended = 20,000)

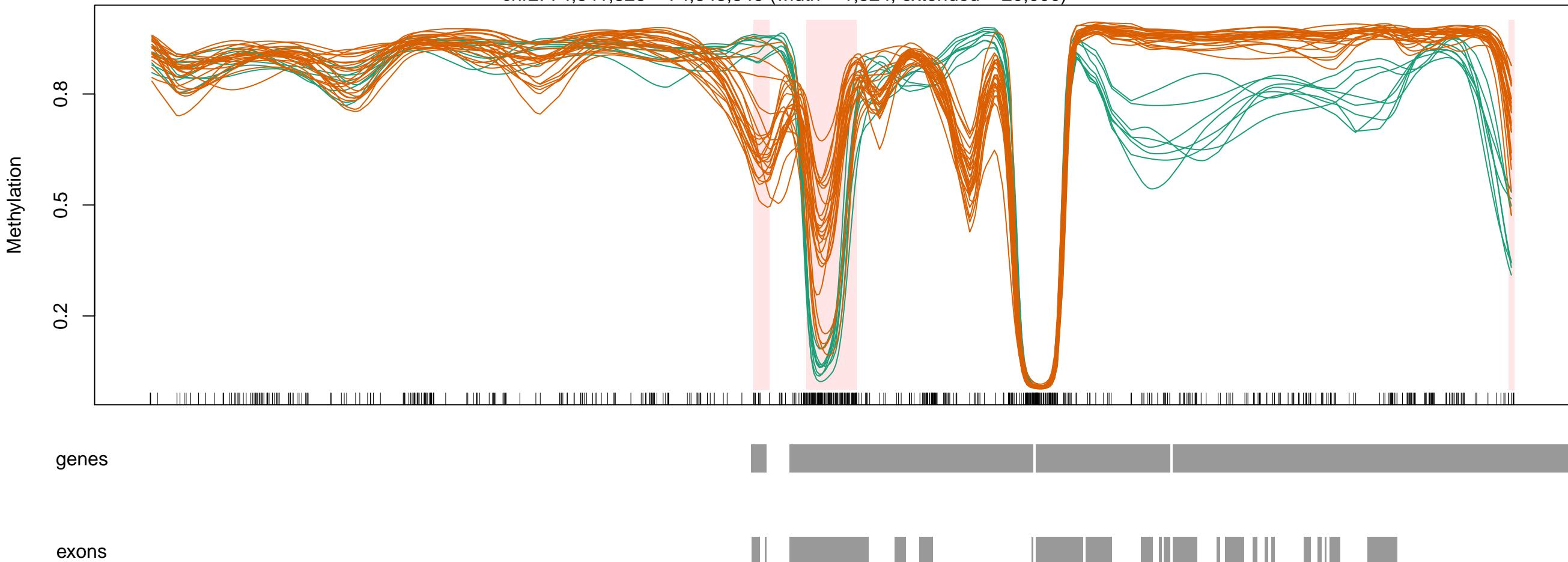
Methylation



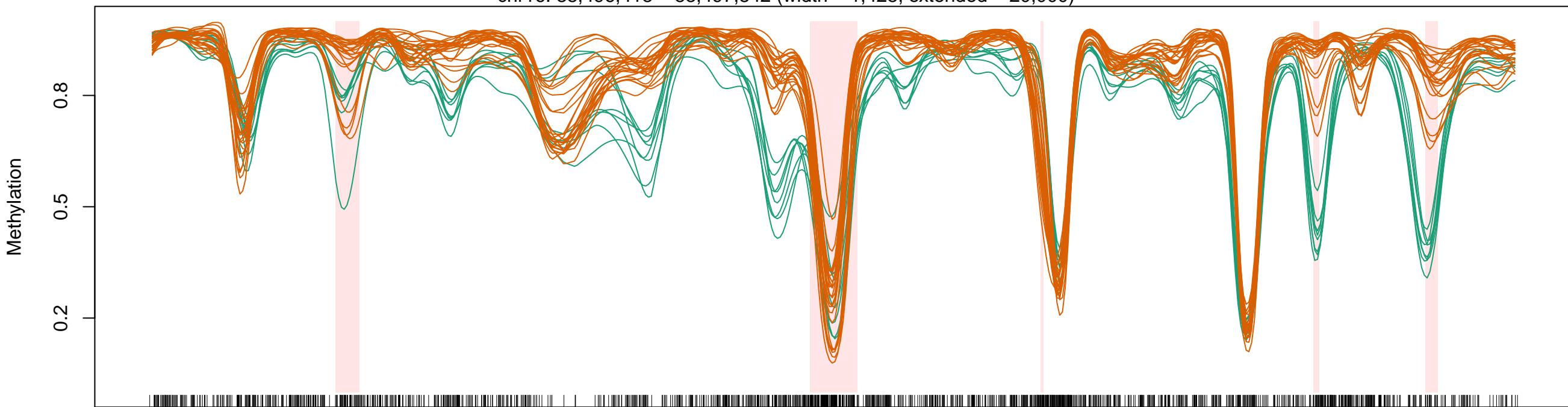
genes

exons

chr2: 74,641,826 – 74,643,349 (width = 1,524, extended = 20,000)



chr16: 88,496,418 – 88,497,842 (width = 1,425, extended = 20,000)



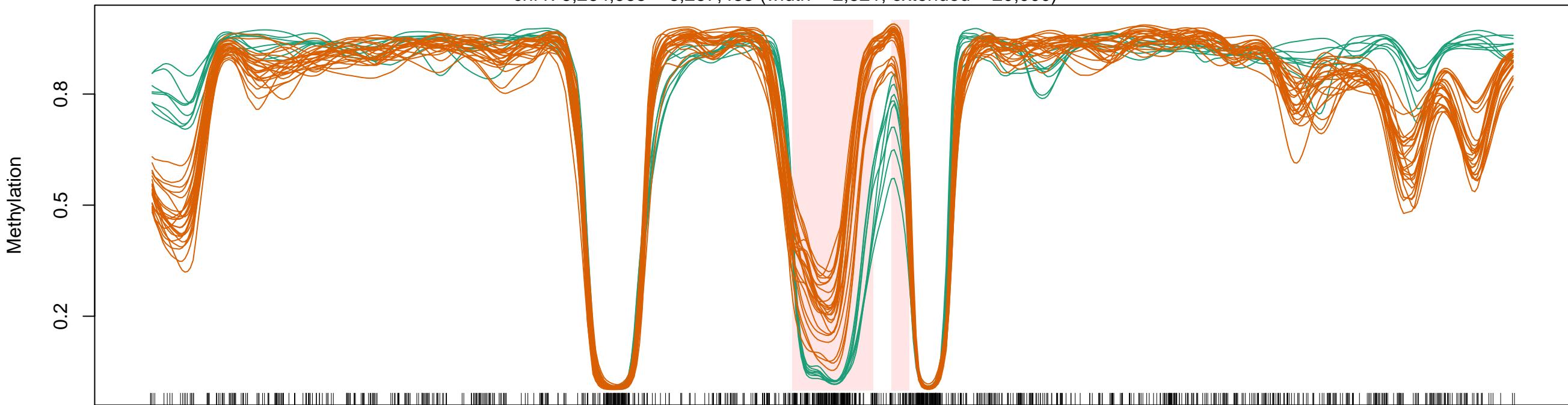
genes



exons



chr1: 6,264,965 – 6,267,485 (width = 2,521, extended = 20,000)

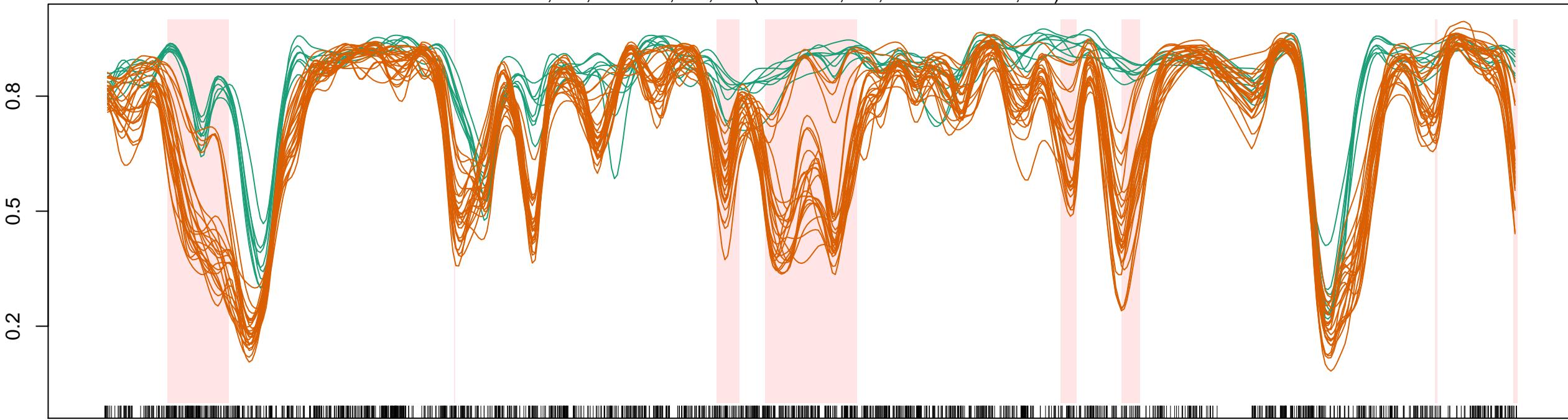


genes

exons

chr20: 62,049,557 – 62,052,342 (width = 2,786, extended = 20,000)

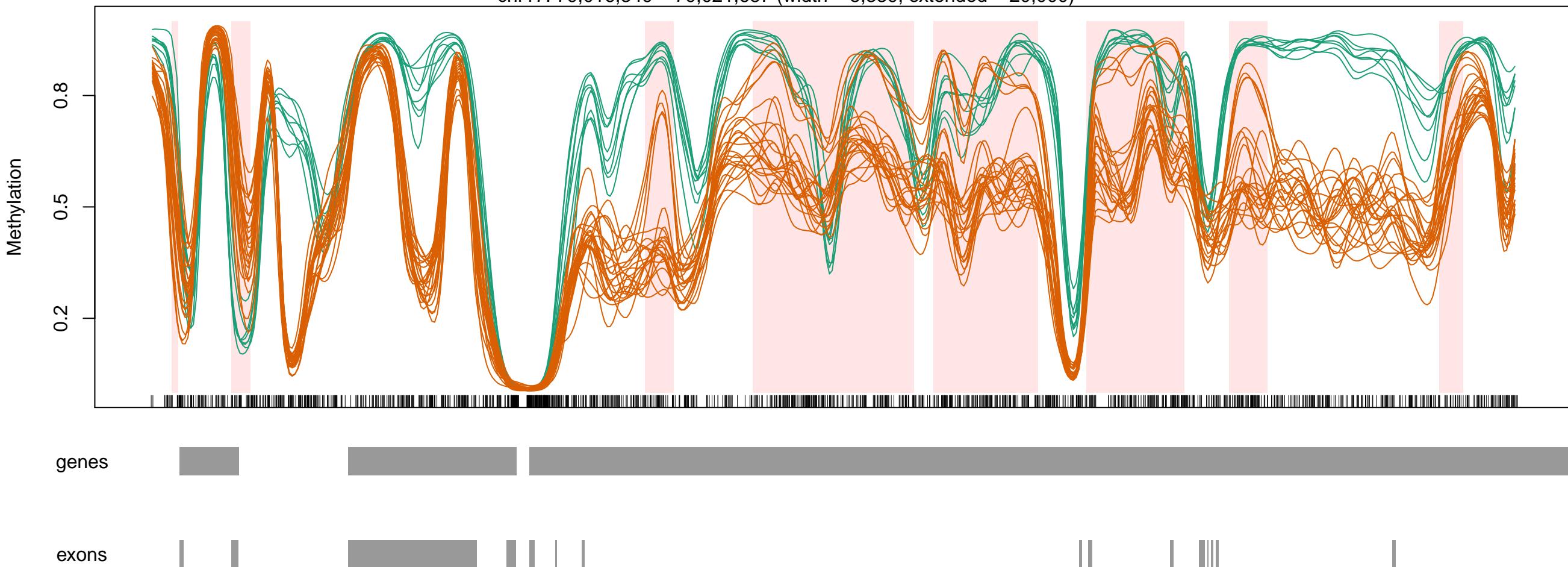
Methylation



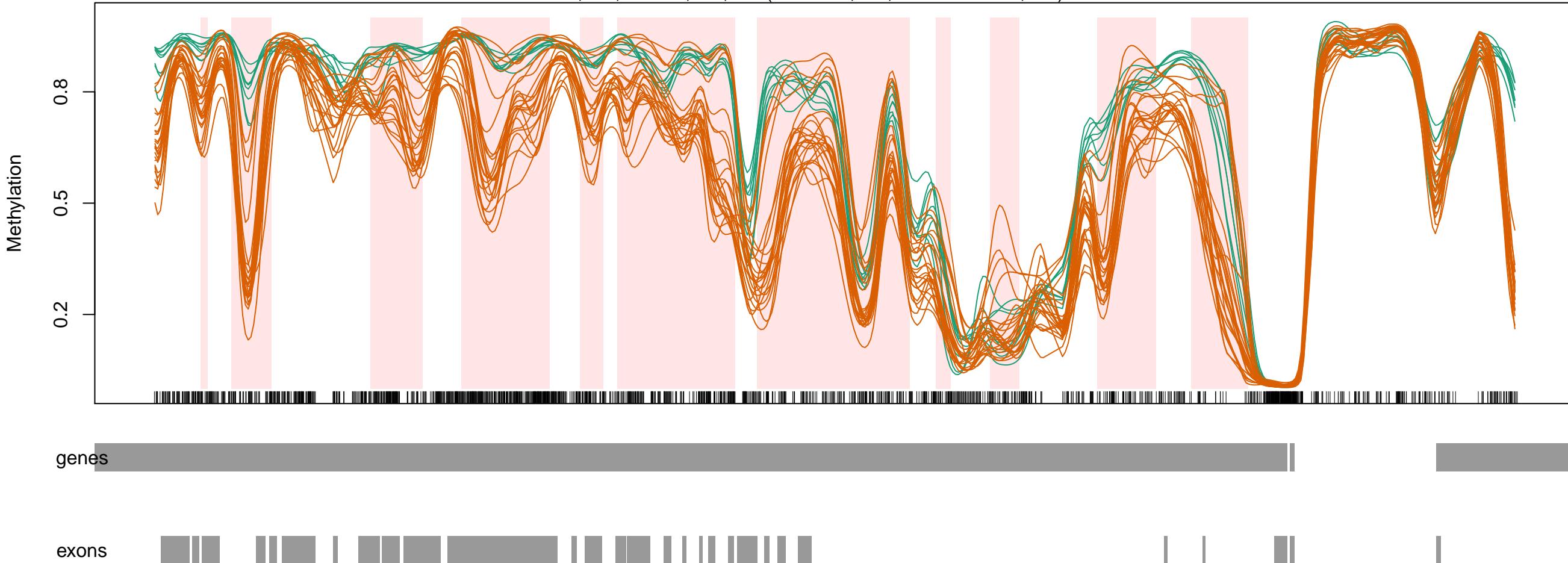
genes

exons

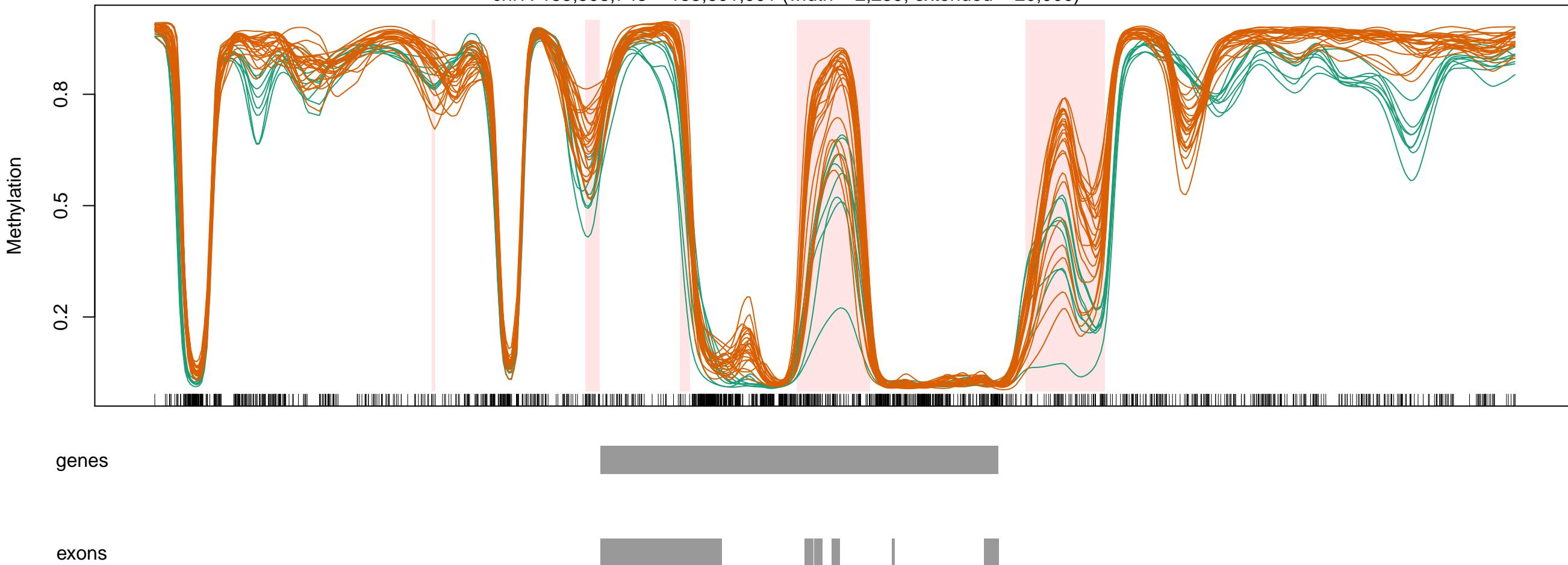
chr17: 79,016,349 – 79,021,687 (width = 5,339, extended = 20,000)



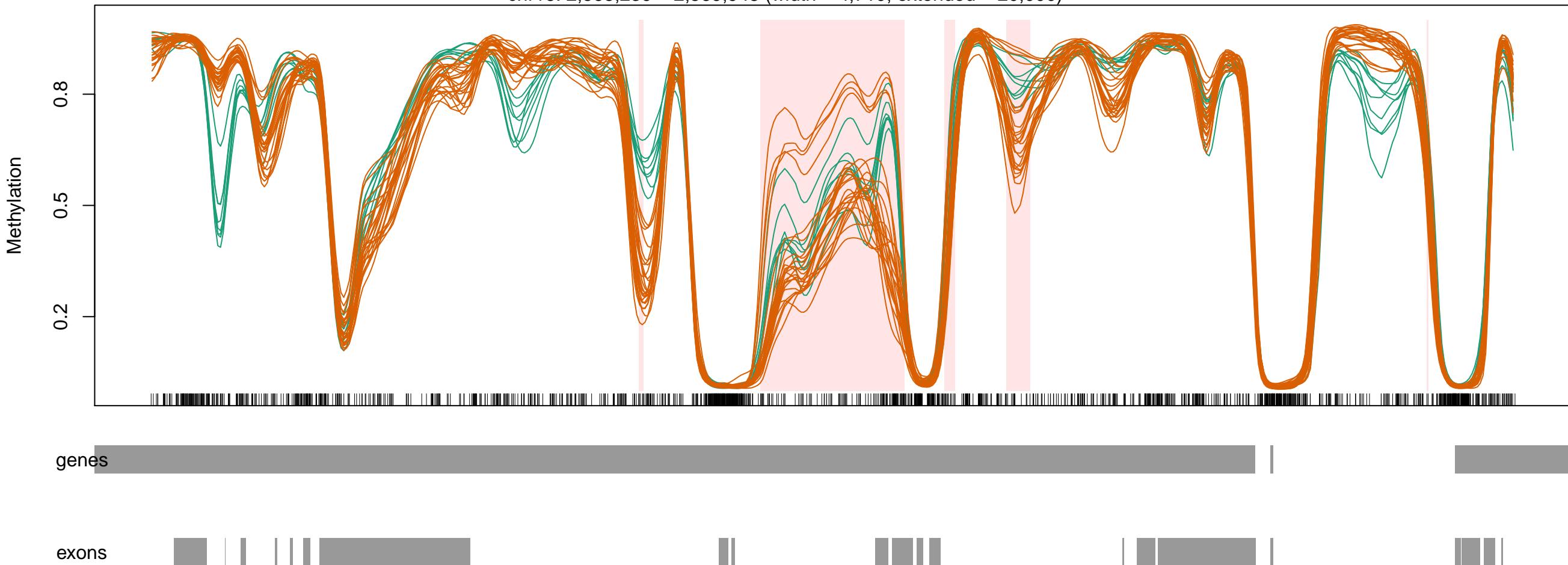
chr16: 2,168,449 – 2,173,478 (width = 5,030, extended = 20,000)



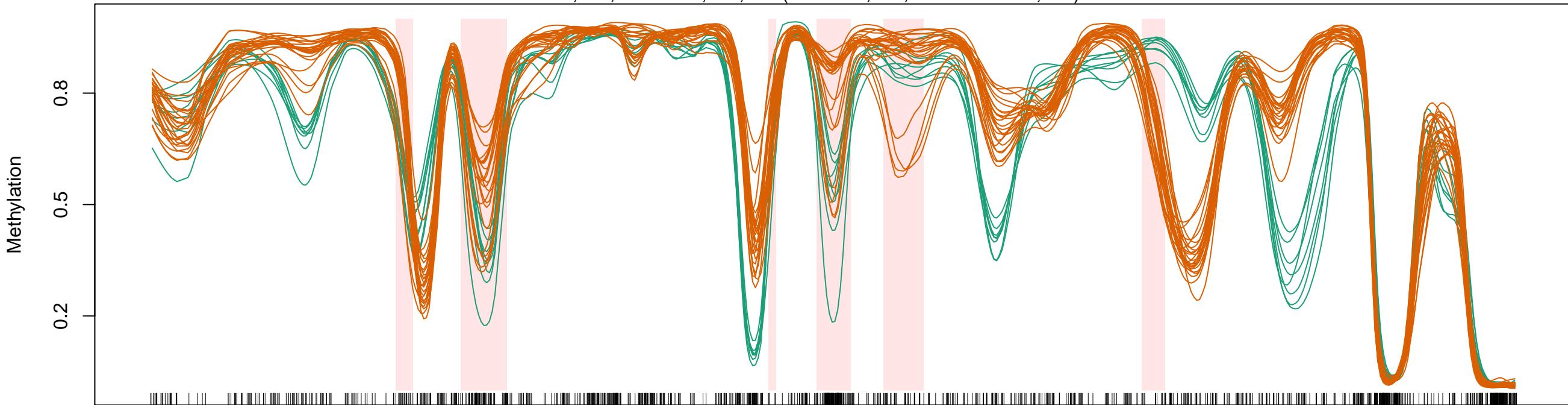
chr7: 155,598,743 – 155,601,001 (width = 2,259, extended = 20,000)



chr16: 2,565,239 – 2,569,948 (width = 4,710, extended = 20,000)



chr7: 150,654,869 – 150,655,895 (width = 1,027, extended = 20,000)



genes

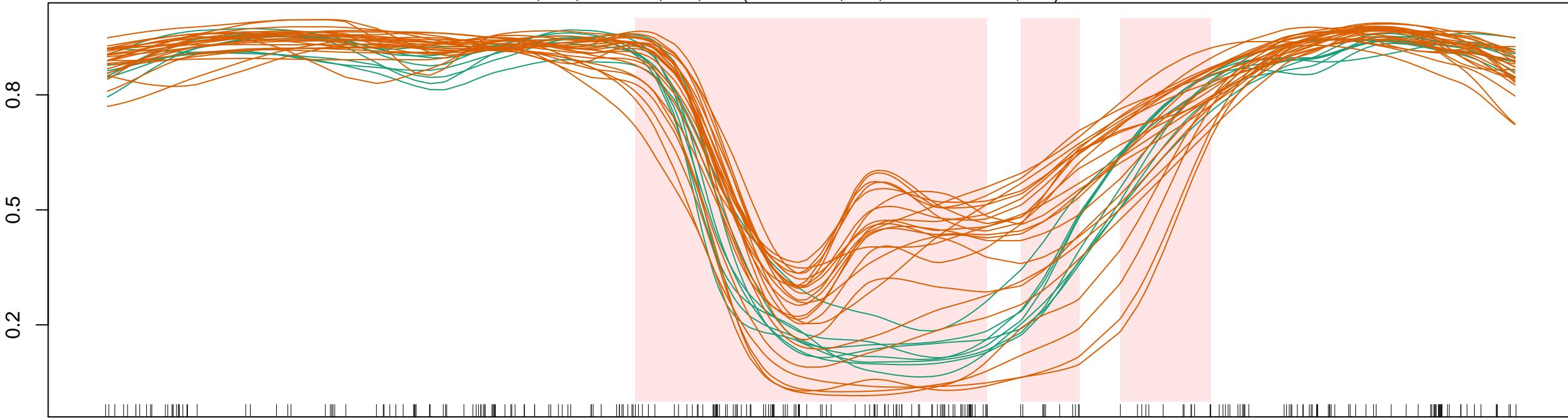


exons



chr5: 87,681,043 – 87,694,303 (width = 13,261, extended = 20,000)

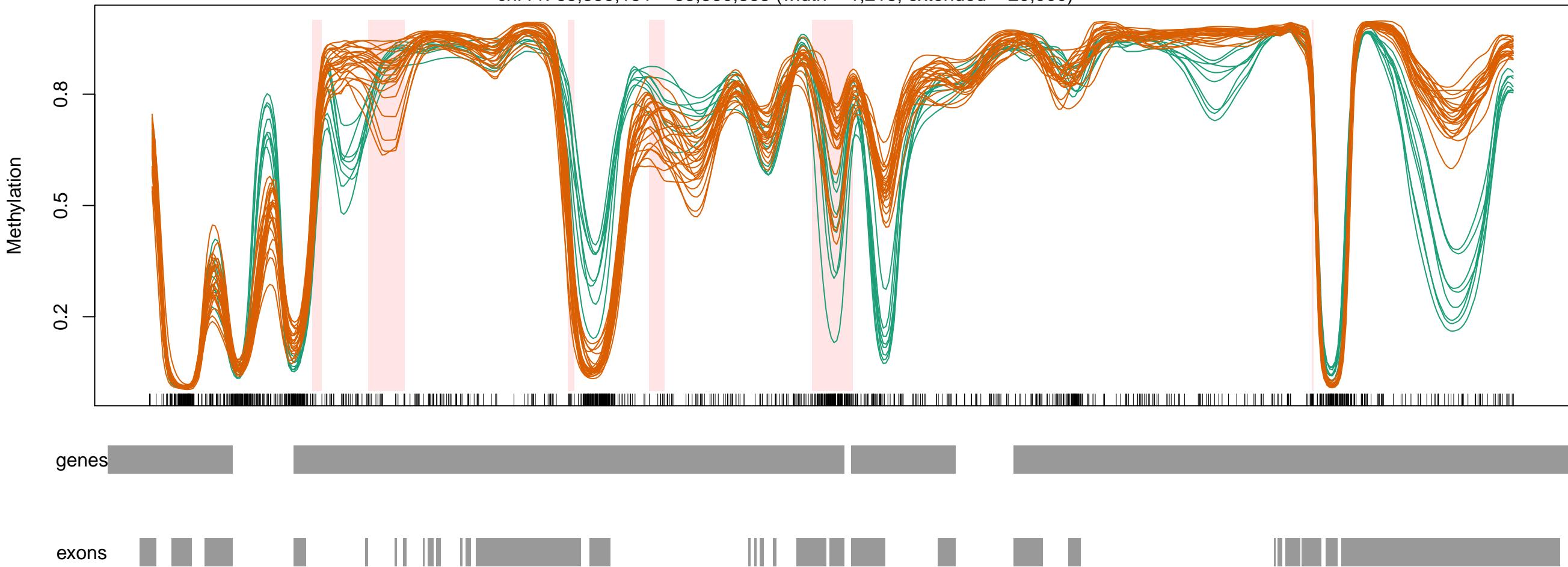
Methylation



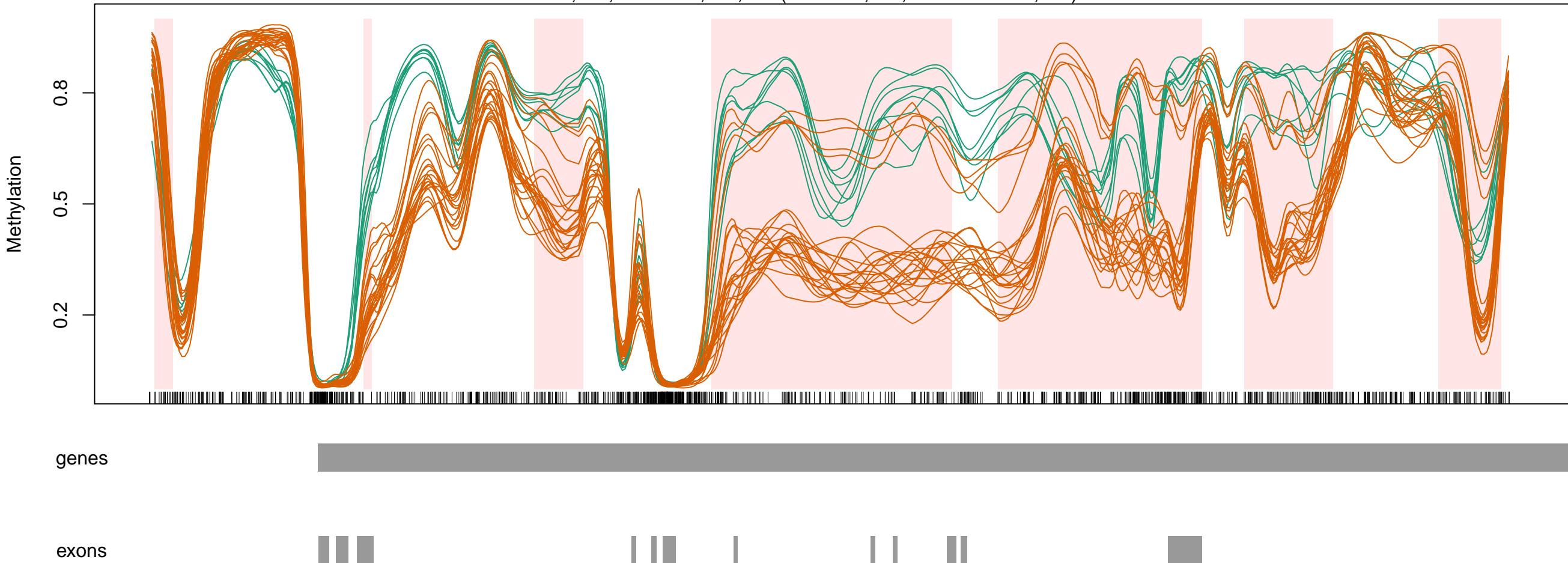
genes

exons

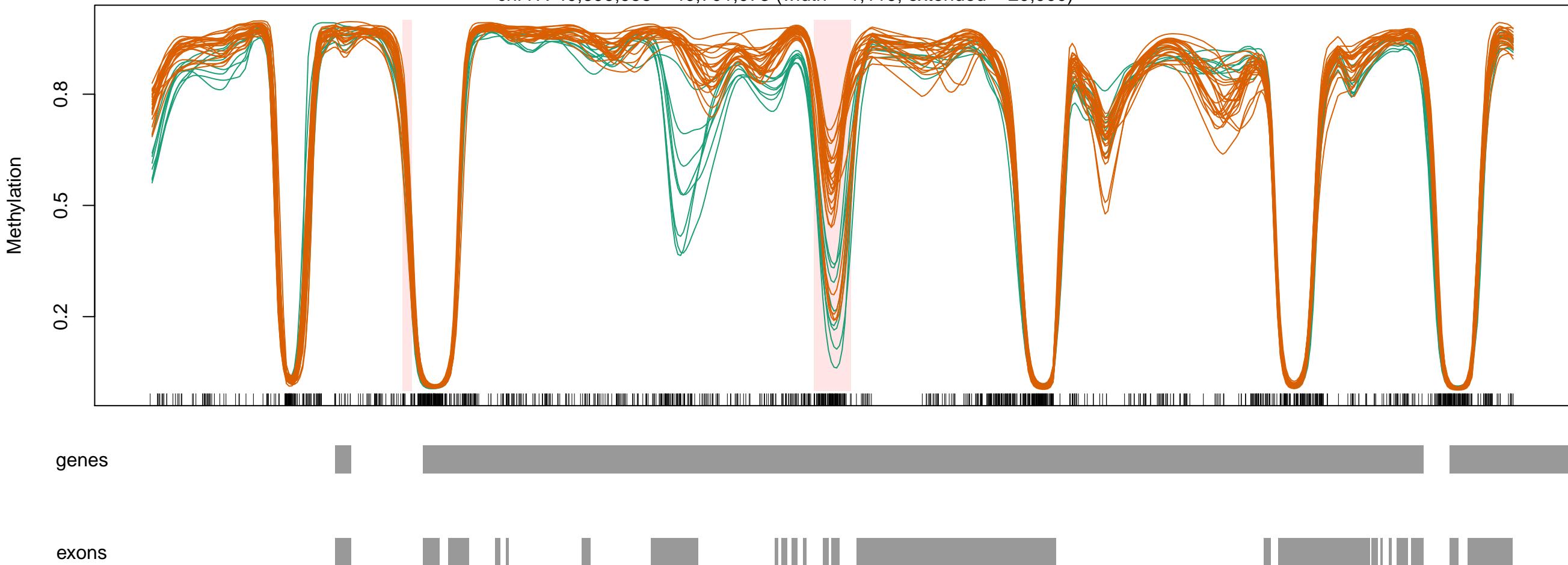
chr11: 65,359,151 – 65,360,368 (width = 1,218, extended = 20,000)



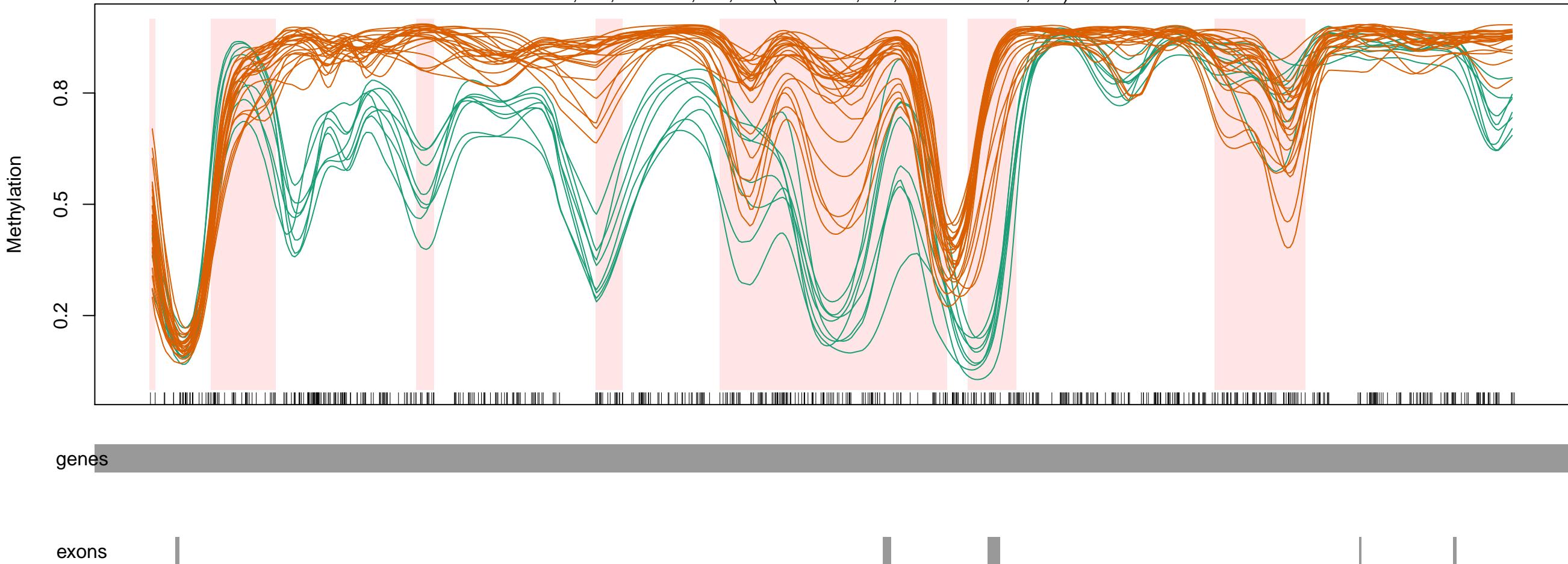
chr9: 137,981,250 – 137,989,804 (width = 8,555, extended = 20,000)



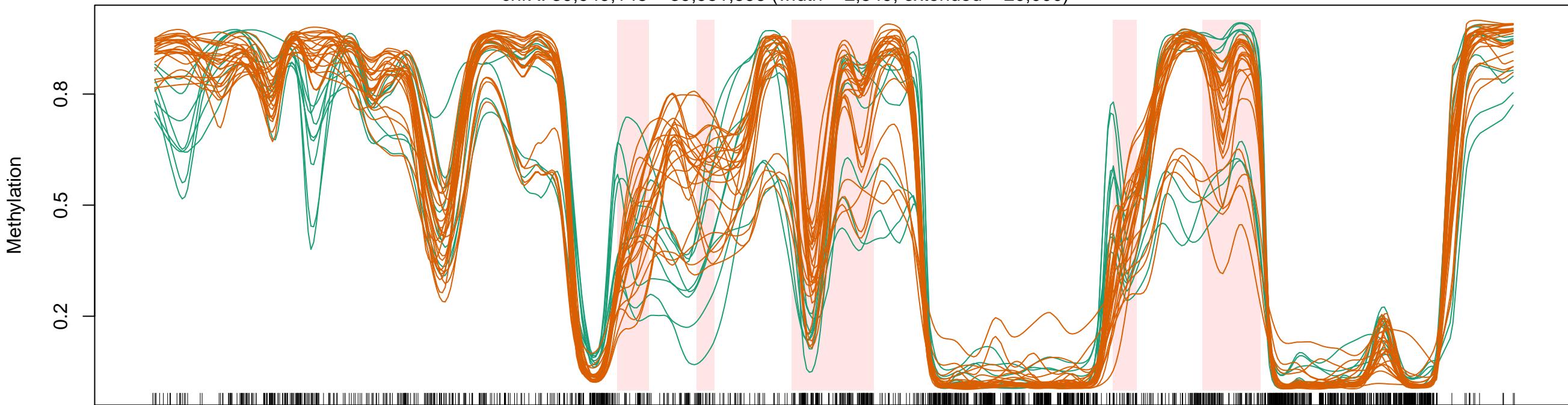
chr17: 40,699,955 – 40,701,073 (width = 1,119, extended = 20,000)



chr5: 16,732,523 – 16,740,494 (width = 7,972, extended = 20,000)



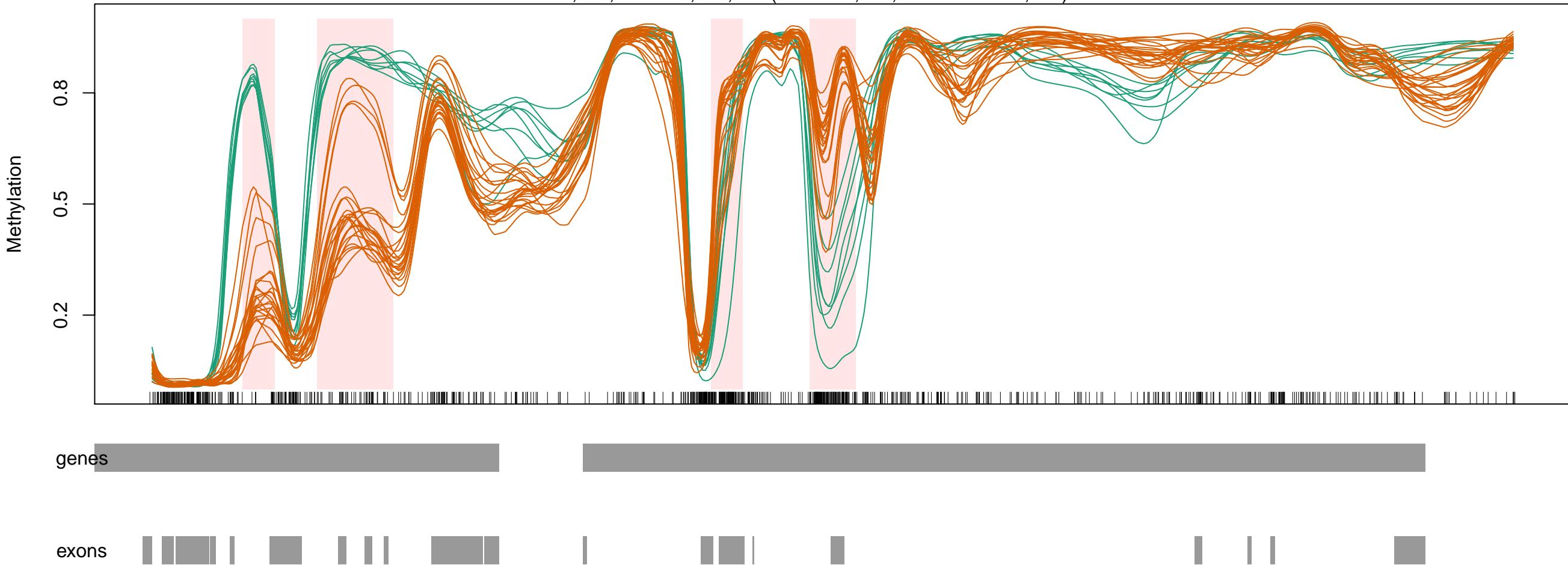
chrX: 39,949,148 – 39,951,696 (width = 2,549, extended = 20,000)



genes

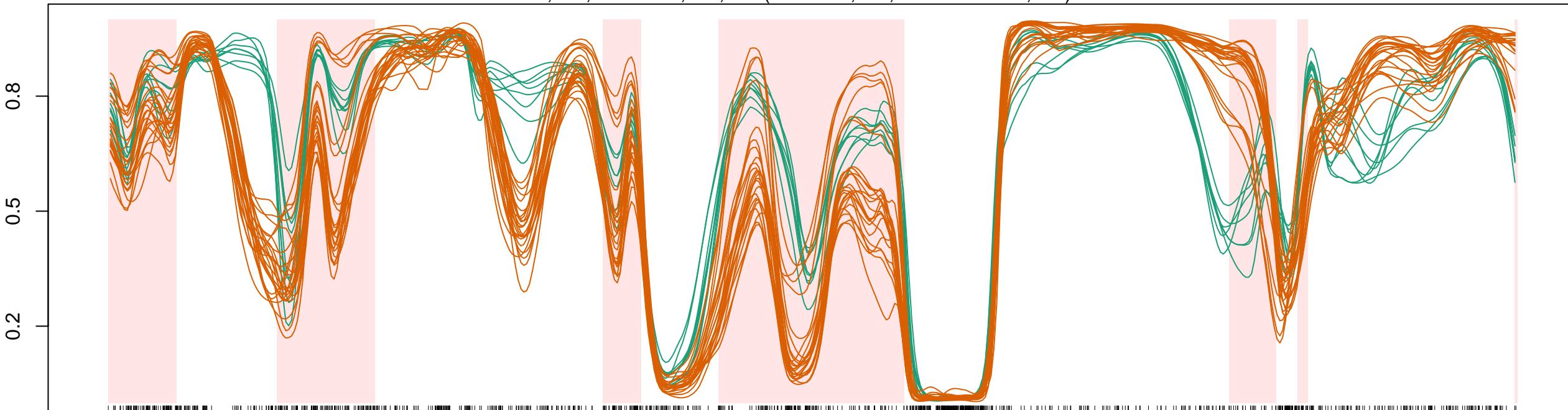
exons

chr1: 36,042,274 – 36,043,666 (width = 1,393, extended = 20,000)



chr11: 133,818,788 – 133,824,838 (width = 6,051, extended = 20,000)

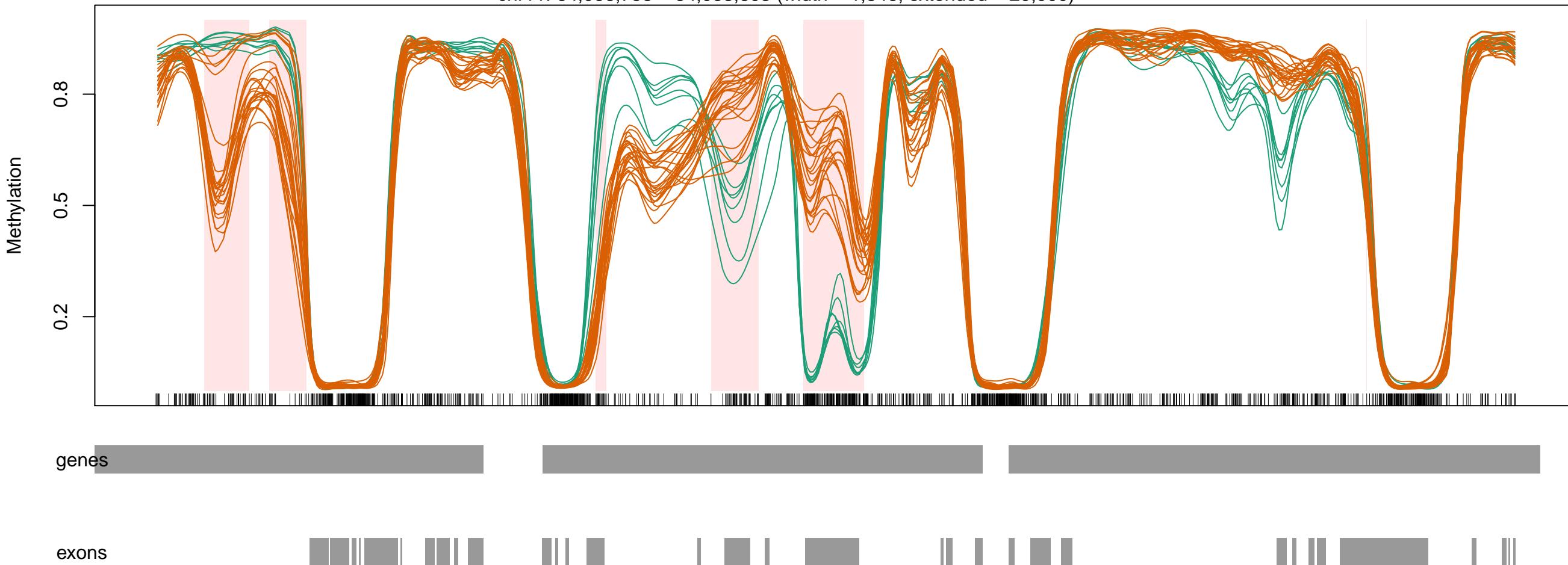
Methylation



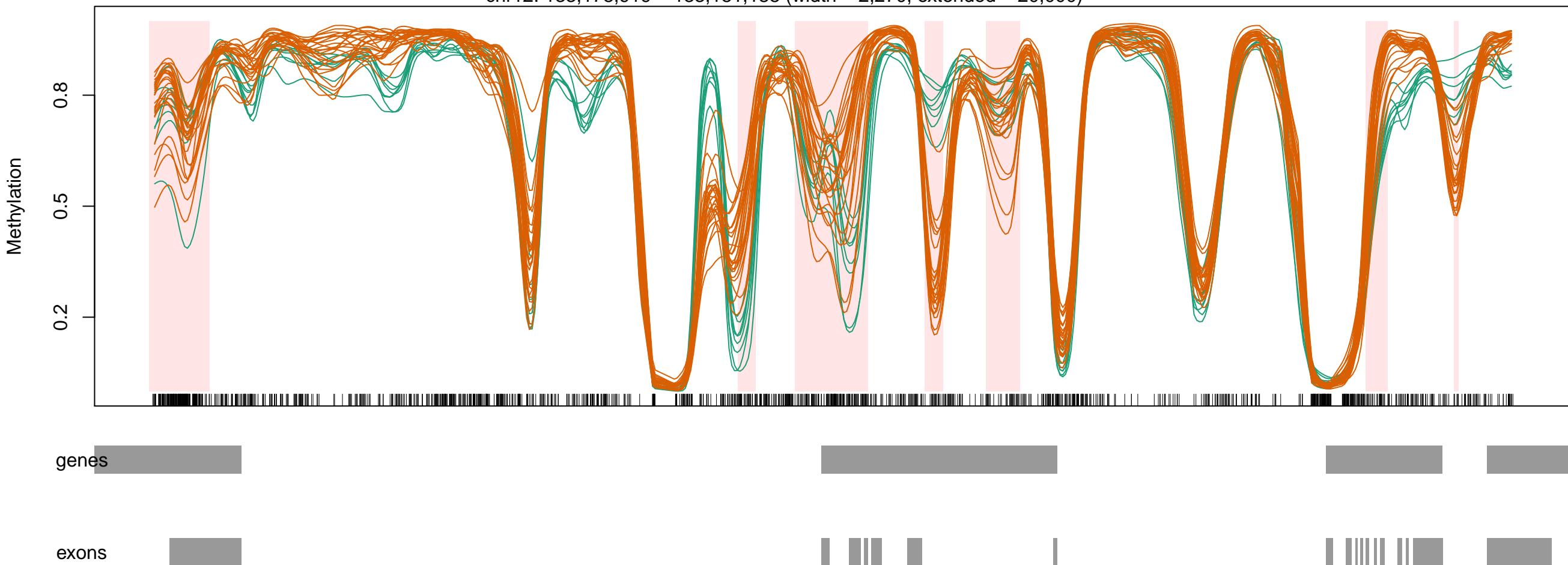
genes

exons

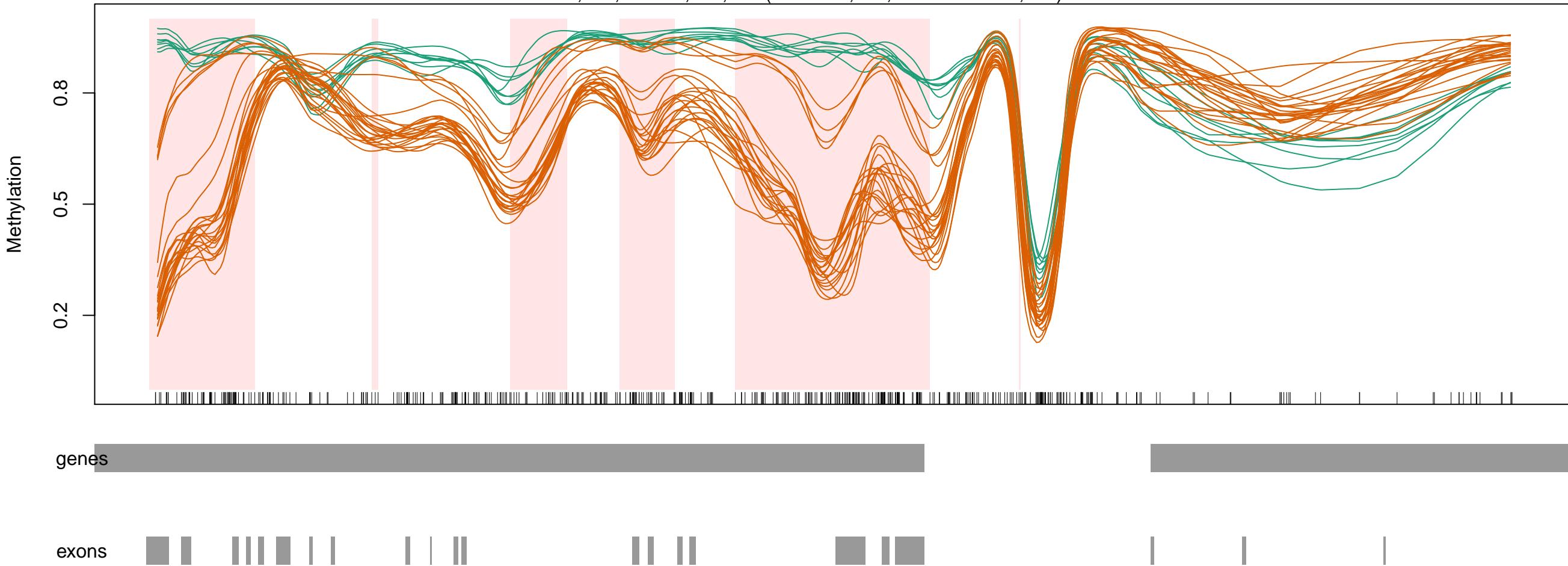
chr11: 64,066,758 – 64,068,603 (width = 1,846, extended = 20,000)



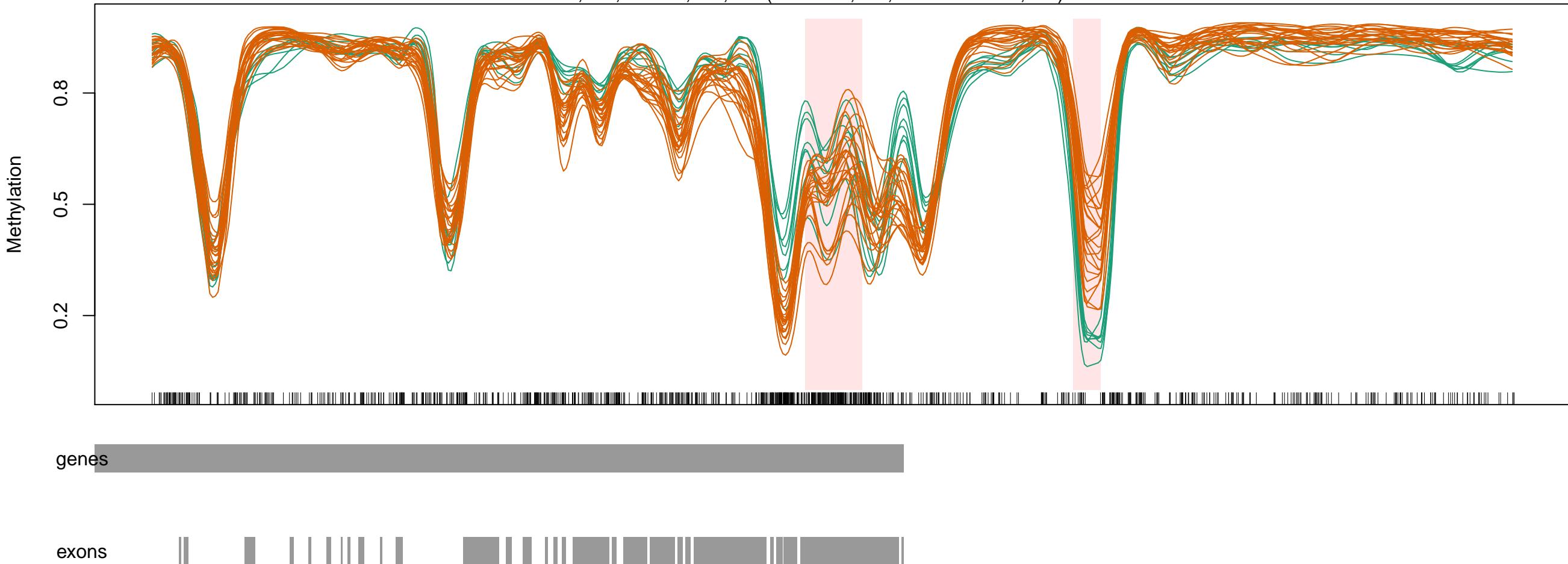
chr12: 133,178,919 – 133,181,188 (width = 2,270, extended = 20,000)



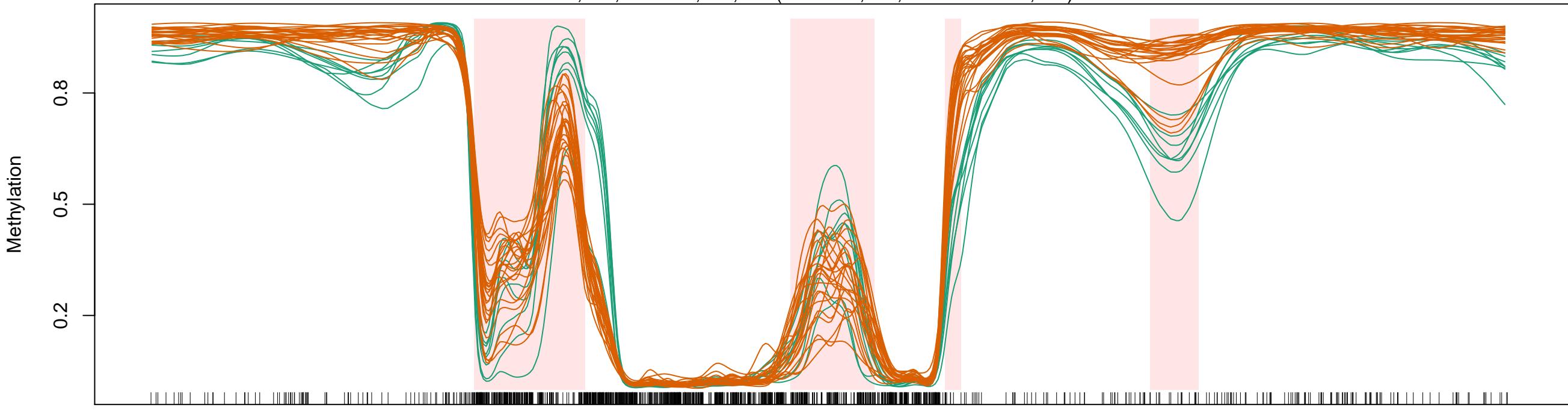
chr12: 7,305,087 – 7,311,734 (width = 6,648, extended = 20,000)



chr17: 4,803,367 – 4,805,108 (width = 1,742, extended = 20,000)



chr10: 77,164,946 – 77,167,554 (width = 2,609, extended = 20,000)

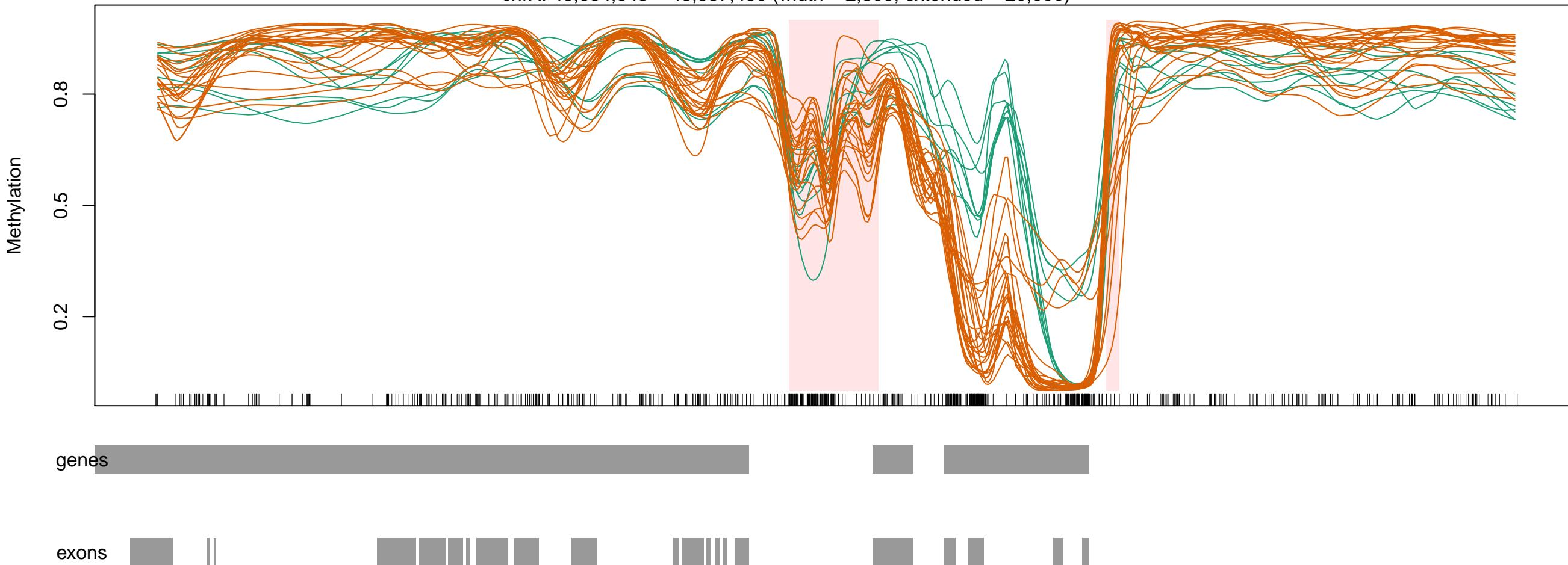


genes

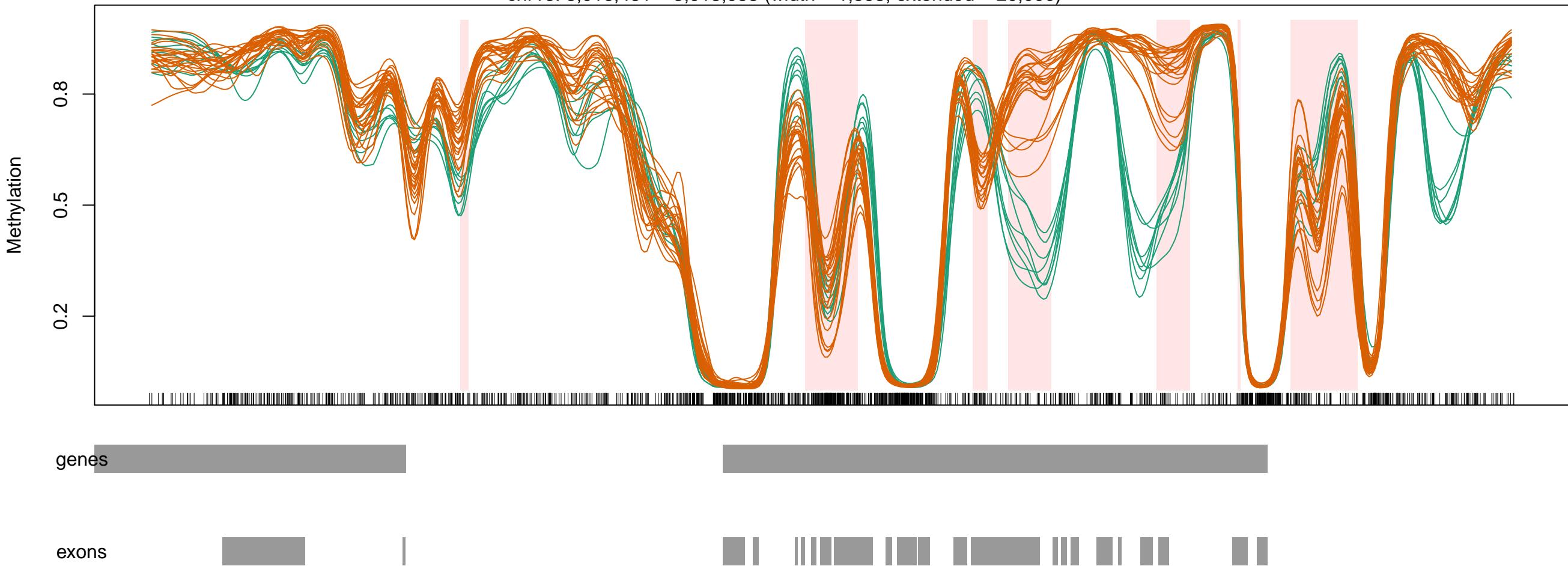
exons



chrX: 48,684,645 – 48,687,450 (width = 2,806, extended = 20,000)

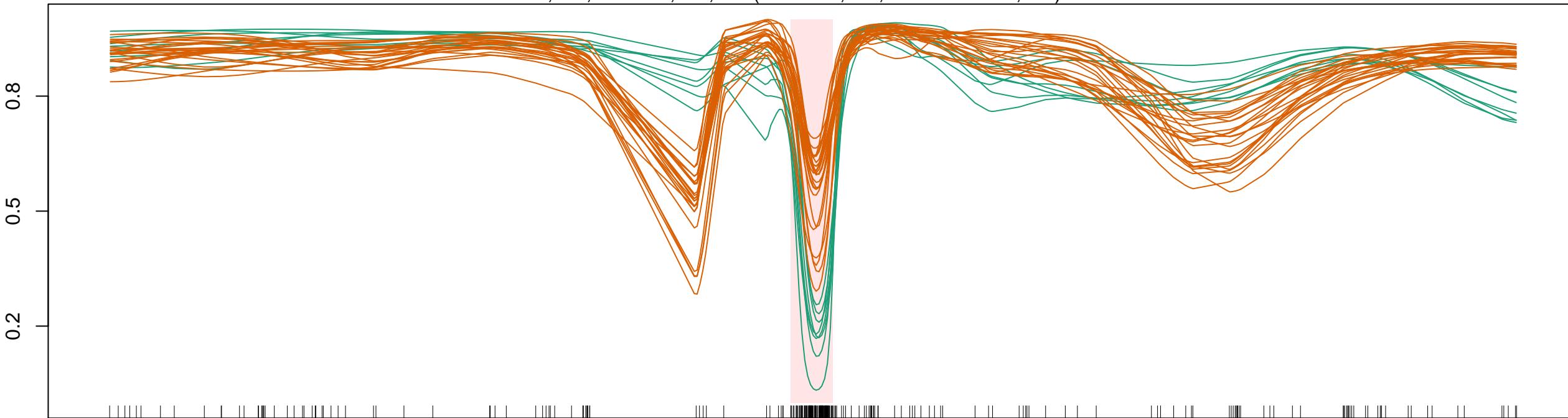


chr16: 3,016,461 – 3,018,058 (width = 1,598, extended = 20,000)



chr11: 88,241,425 – 88,242,656 (width = 1,232, extended = 20,000)

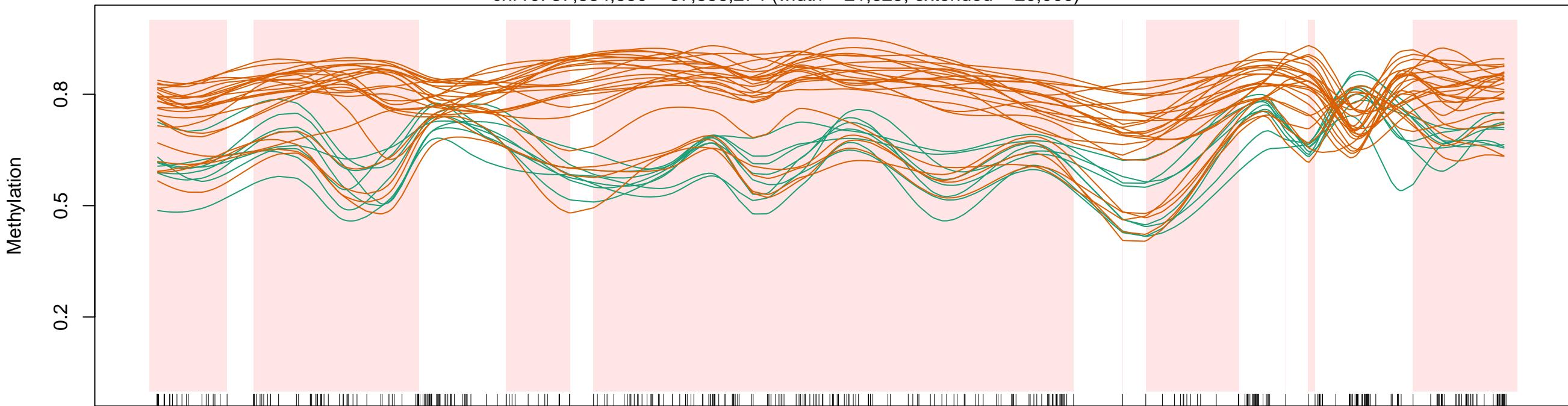
Methylation



genes

exons

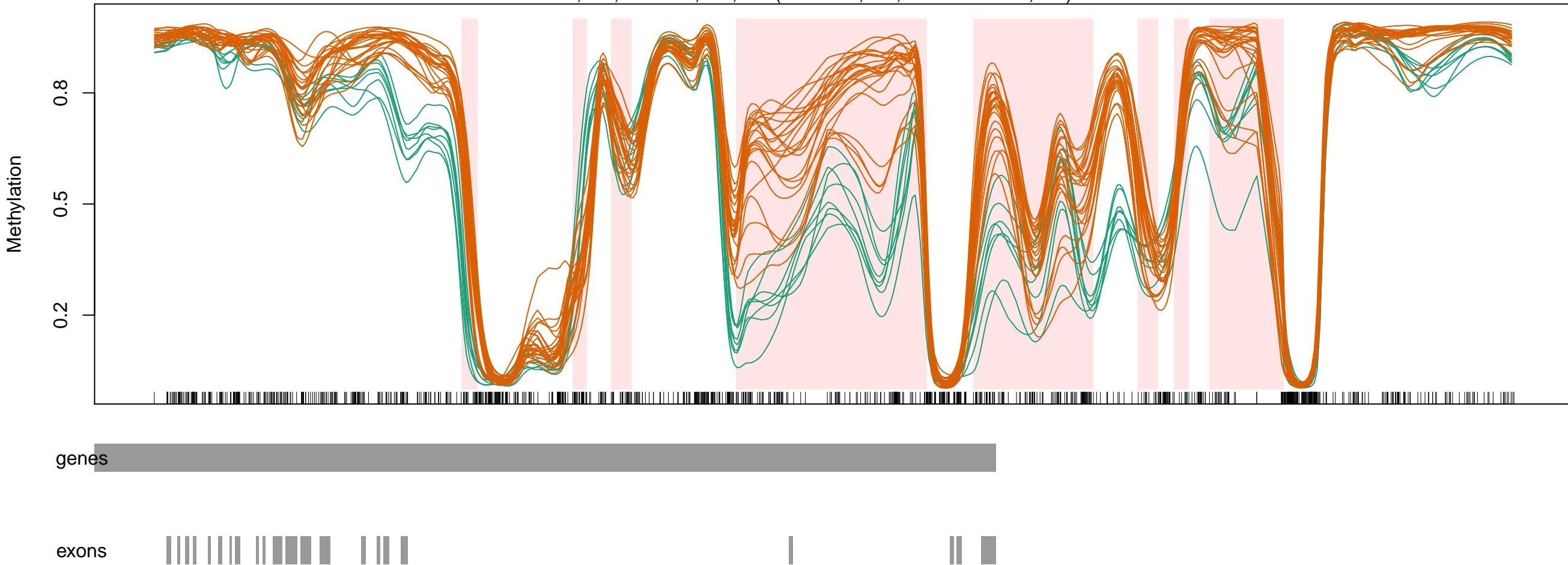
chr10: 37,834,650 – 37,856,274 (width = 21,625, extended = 20,000)



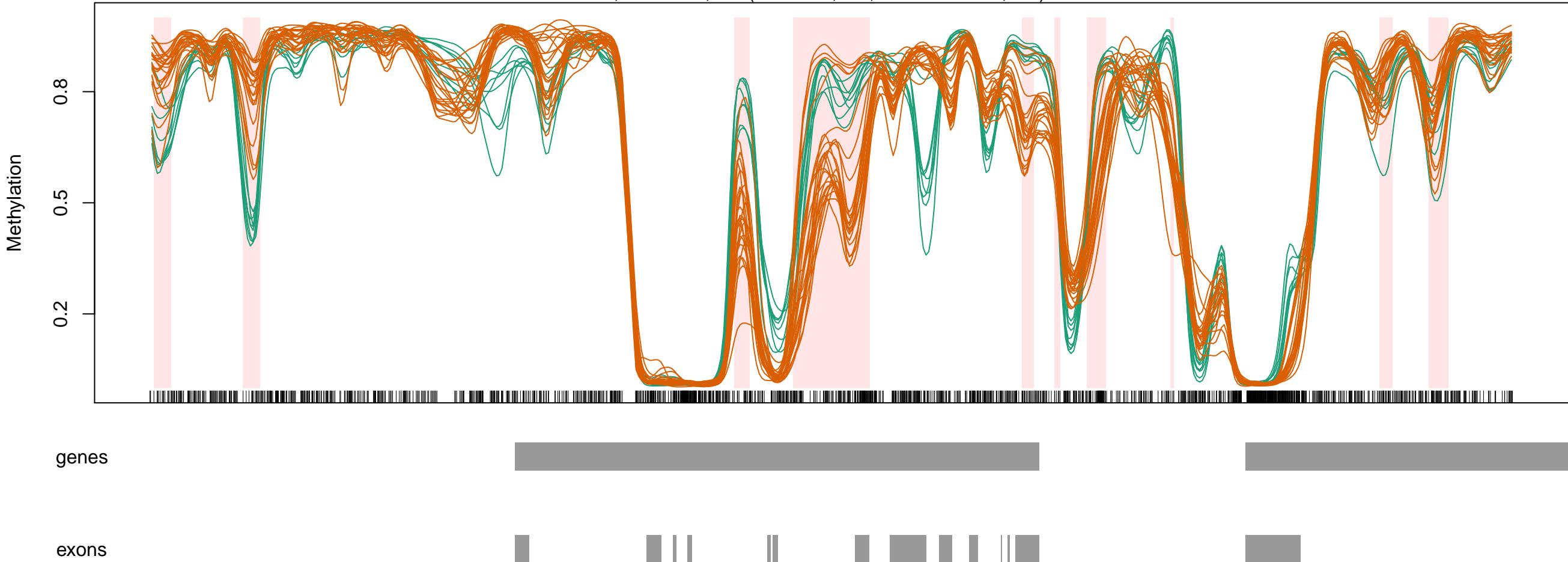
genes

exons

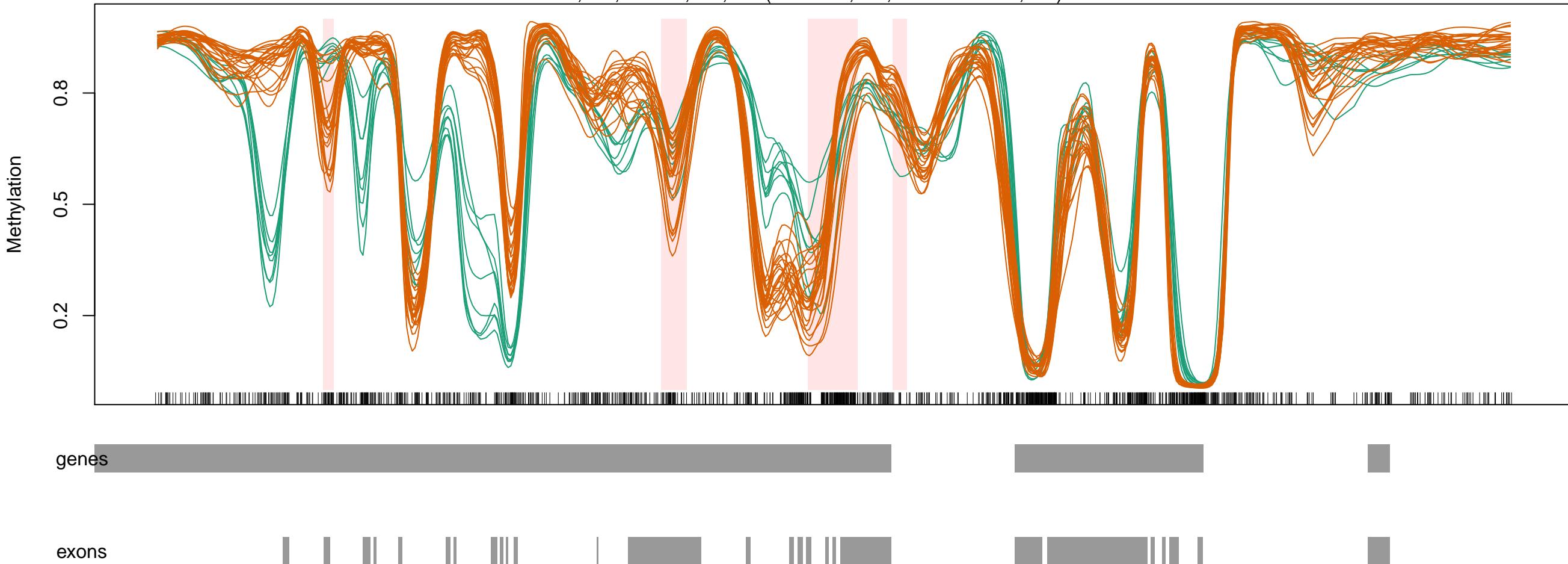
chr19: 42,425,449 – 42,431,956 (width = 6,508, extended = 20,000)



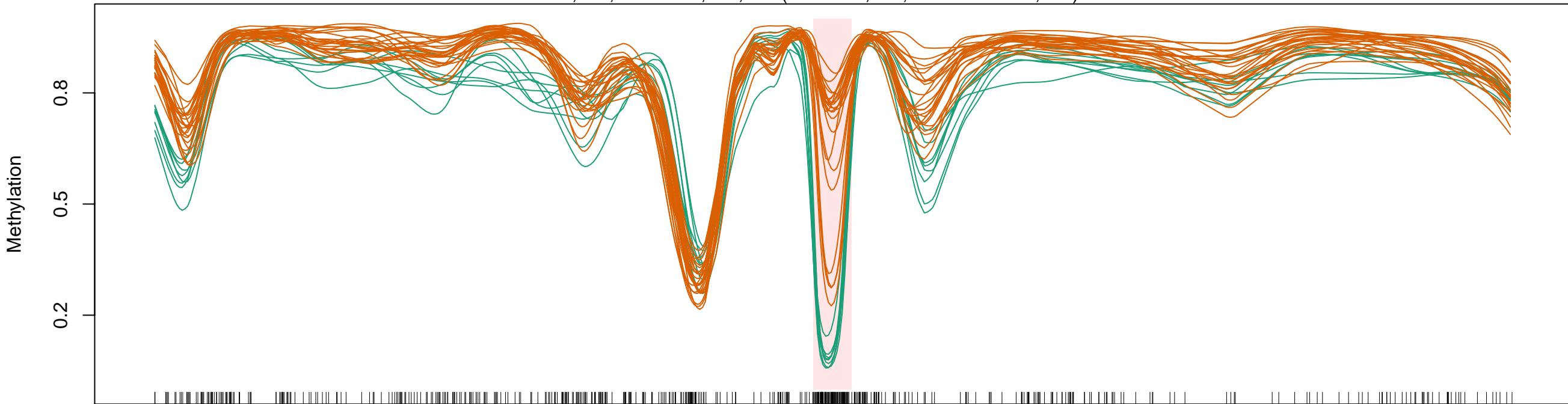
chr19: 575,858 – 578,229 (width = 2,372, extended = 20,000)



chr19: 7,927,320 – 7,928,827 (width = 1,508, extended = 20,000)



chr6: 166,267,394 – 166,268,549 (width = 1,156, extended = 20,000)

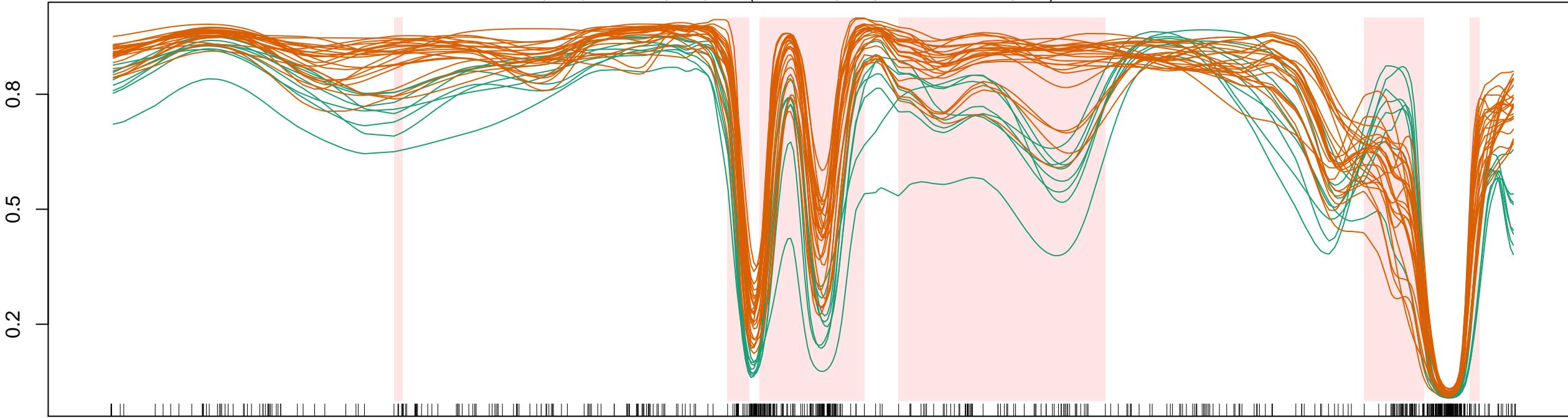


genes

exons

chr6: 41,374,835 – 41,378,039 (width = 3,205, extended = 20,000)

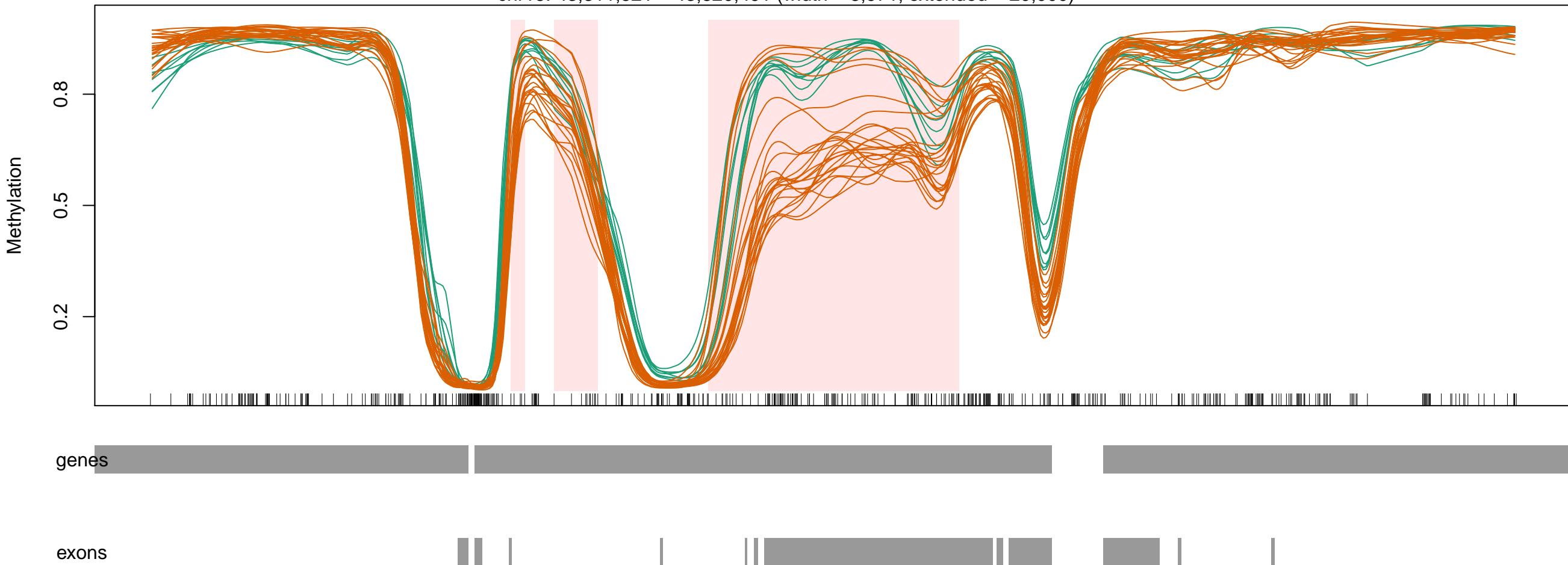
Methylation



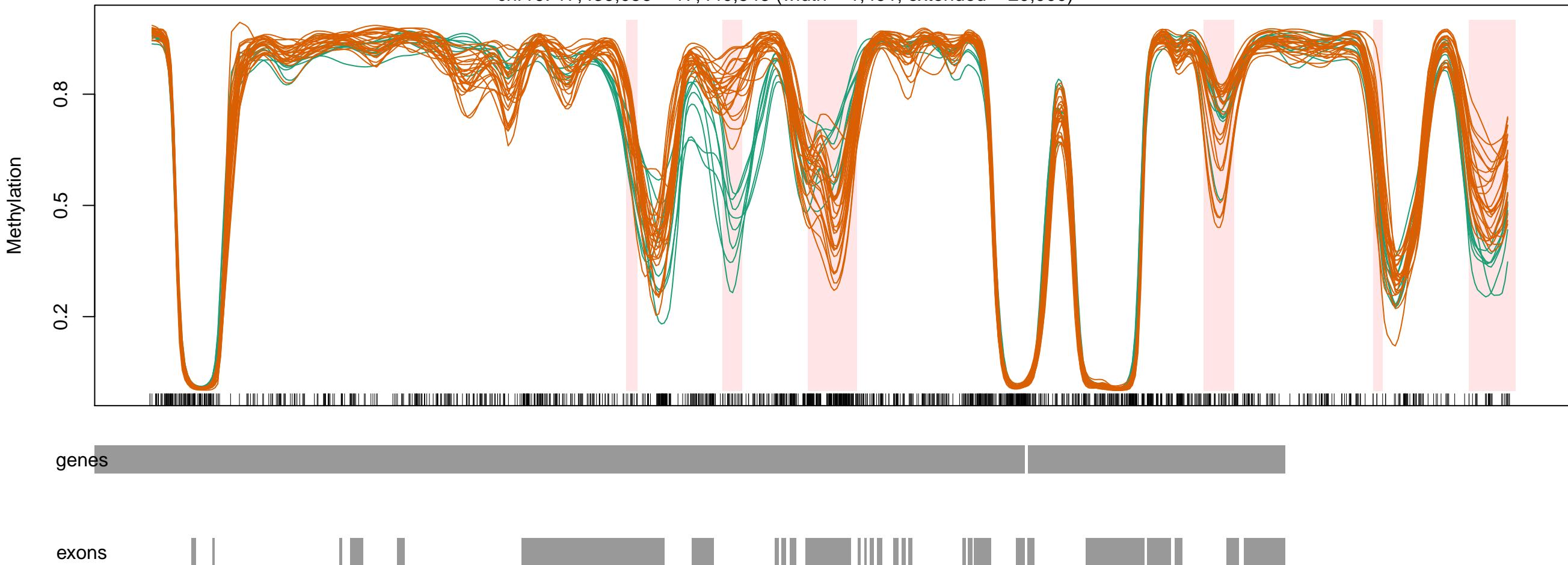
genes

exons

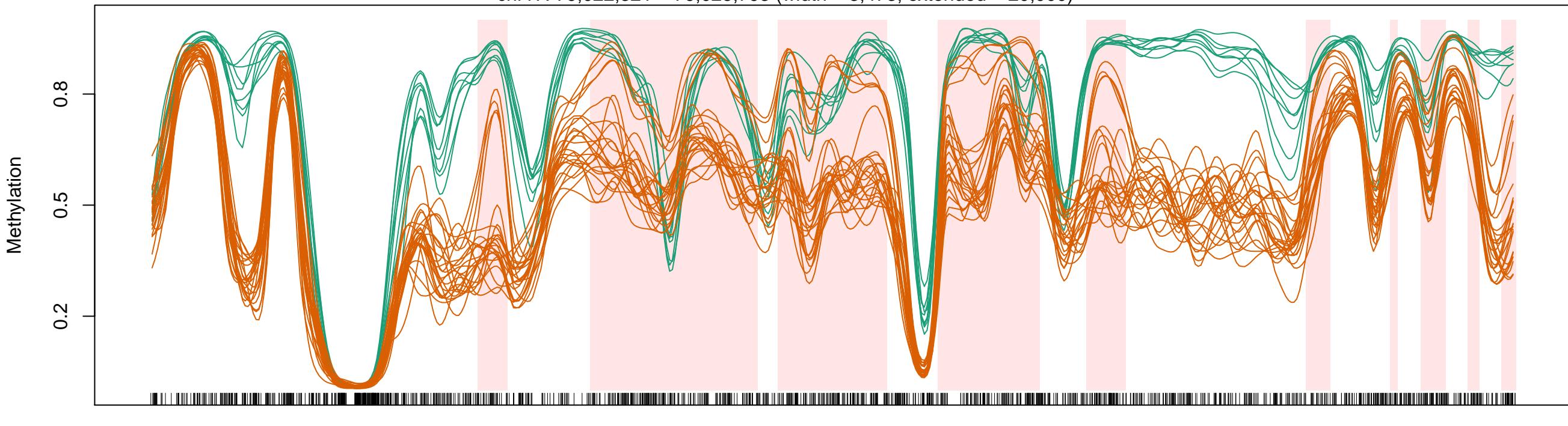
chr15: 43,811,521 – 43,820,491 (width = 8,971, extended = 20,000)



chr19: 17,439,056 – 17,440,546 (width = 1,491, extended = 20,000)



chr17: 79,022,321 – 79,025,793 (width = 3,473, extended = 20,000)



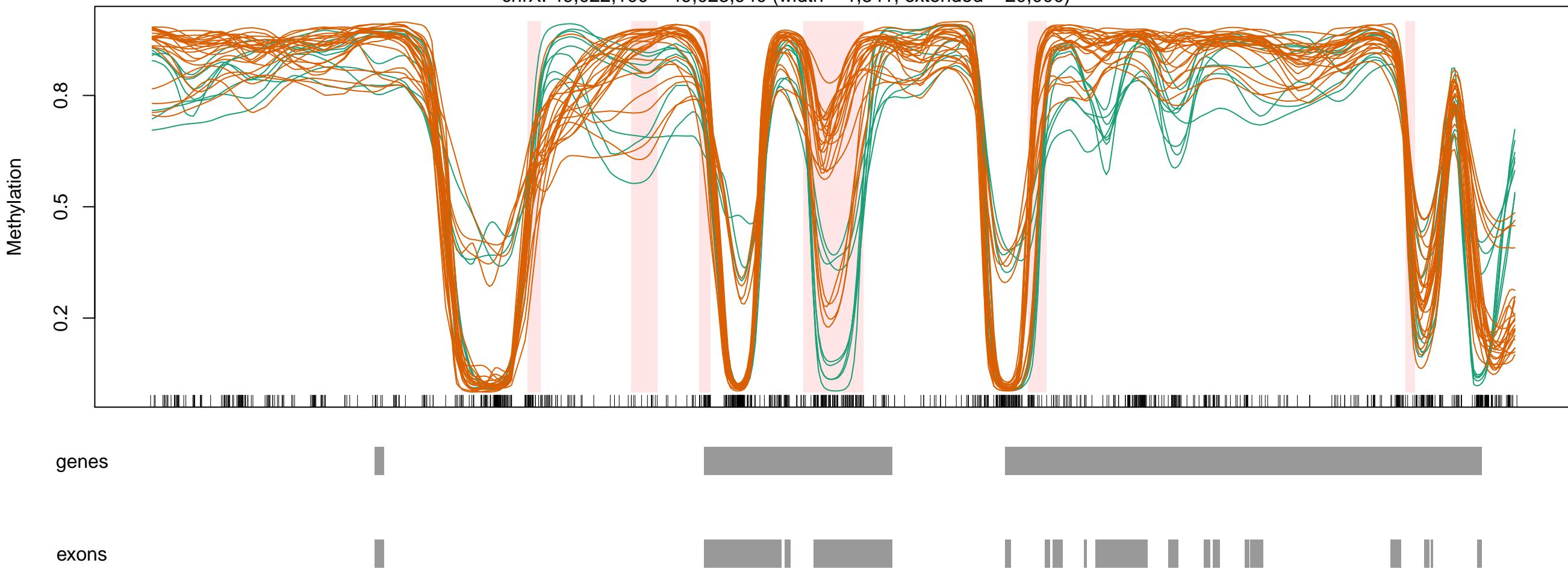
genes



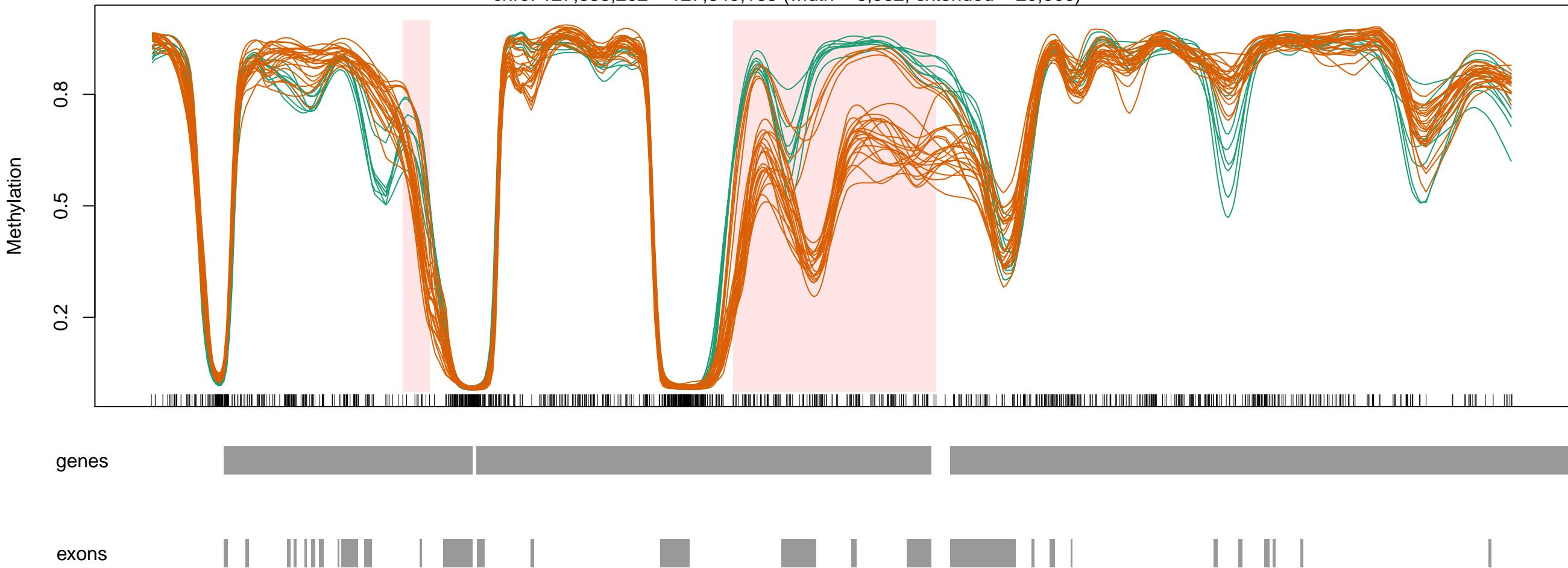
exons



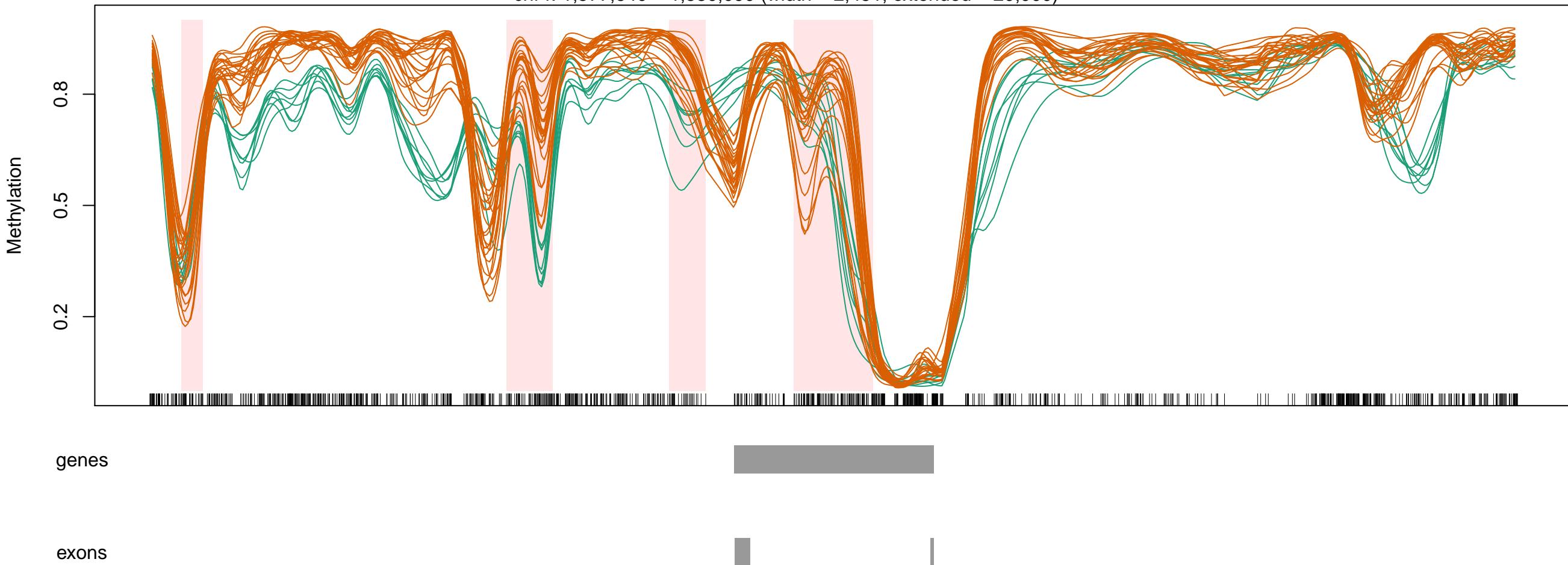
chrX: 49,022,100 – 49,023,940 (width = 1,841, extended = 20,000)



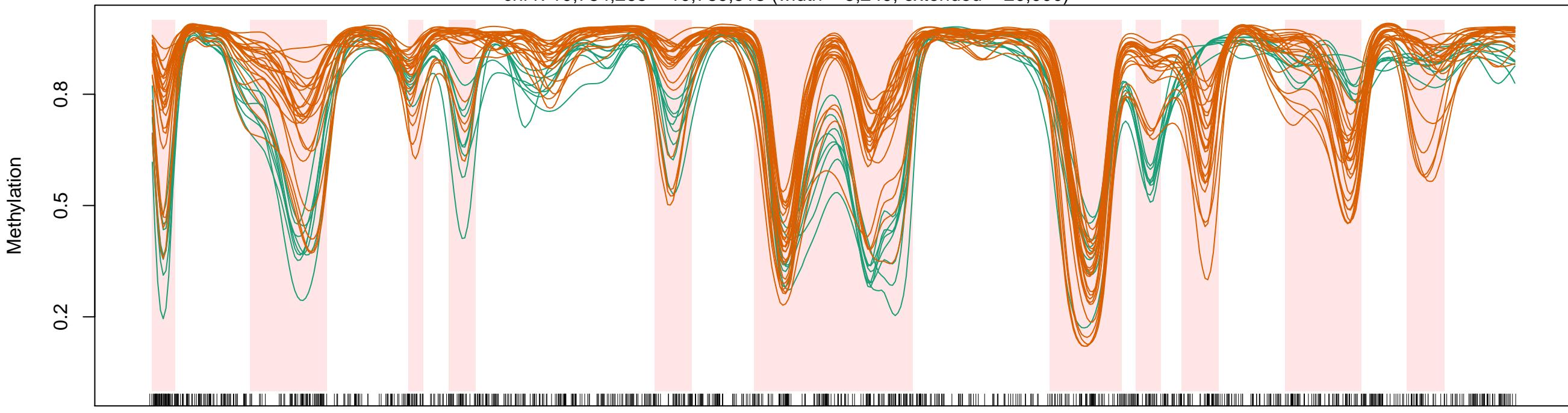
chr9: 127,633,202 – 127,640,163 (width = 6,962, extended = 20,000)



chr4: 1,577,640 – 1,580,090 (width = 2,451, extended = 20,000)



chr1: 10,784,265 – 10,789,513 (width = 5,249, extended = 20,000)



genes

exons



chr19: 51,601,694 – 51,602,681 (width = 988, extended = 20,000)

