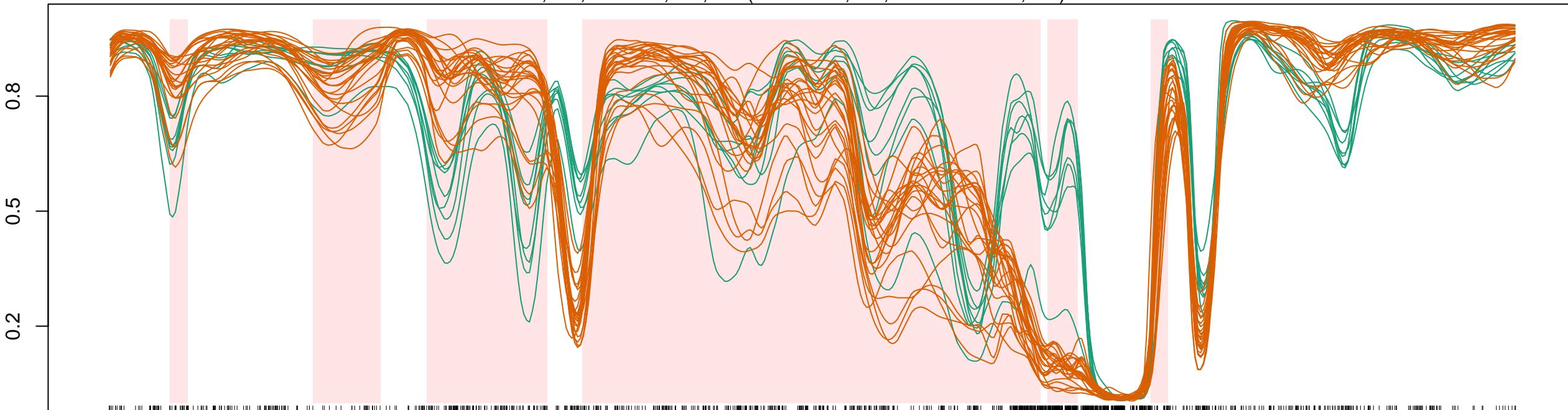


chr22: 28,174,771 – 28,193,942 (width = 19,172, extended = 20,000)

Methylation

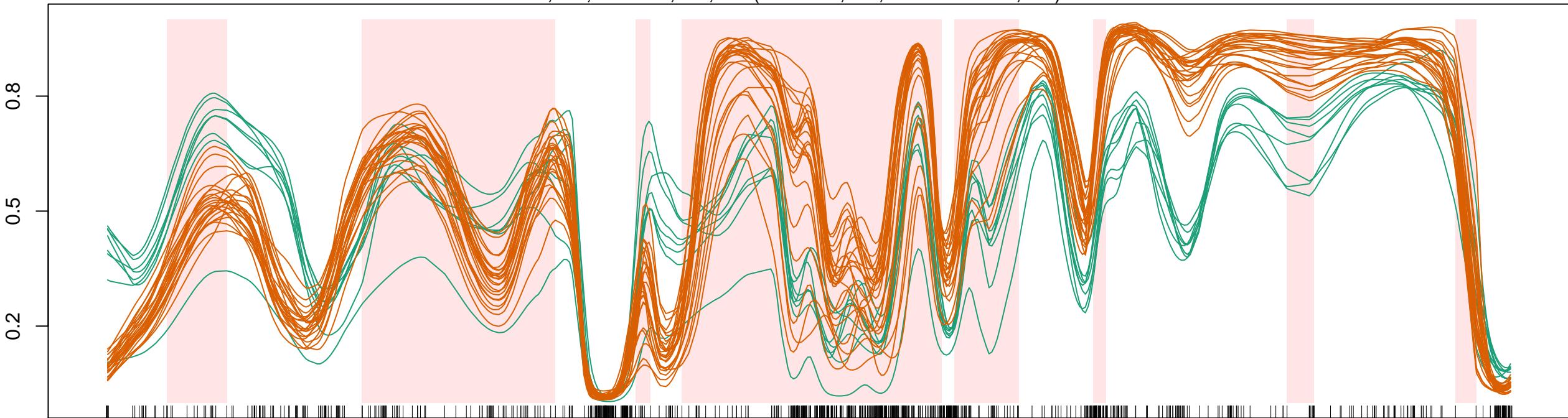


genes

exons

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

Methylation

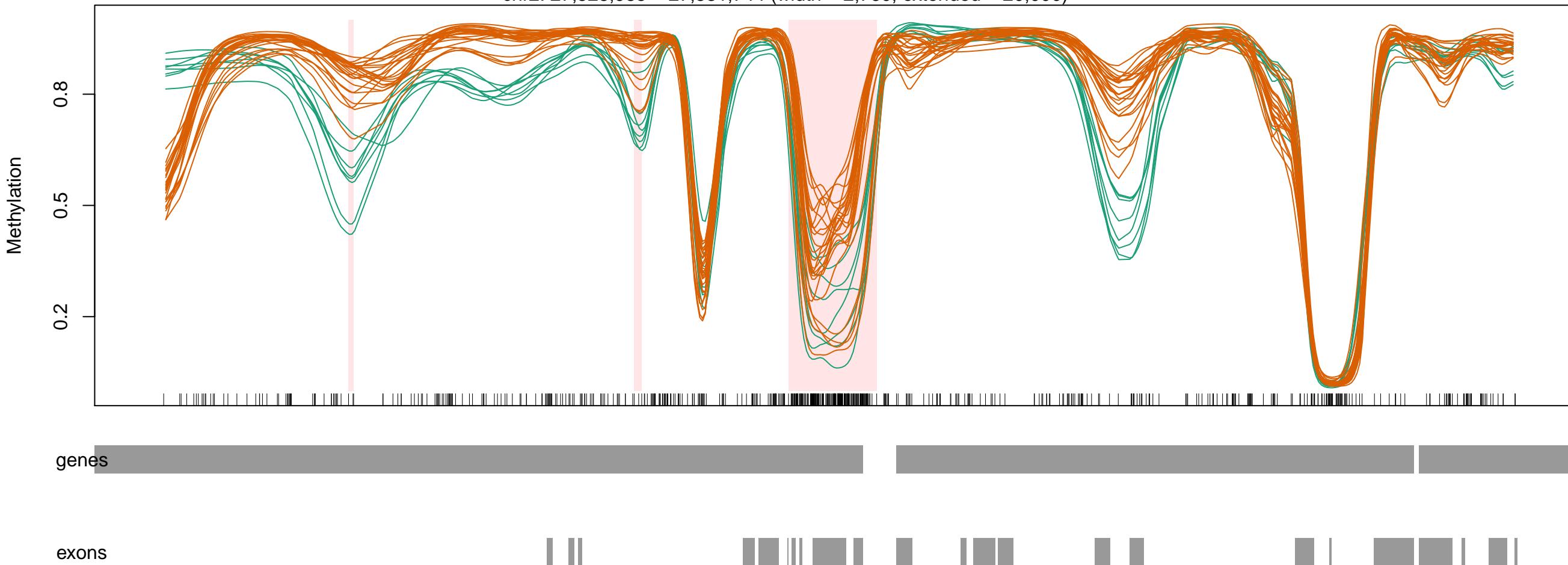


genes

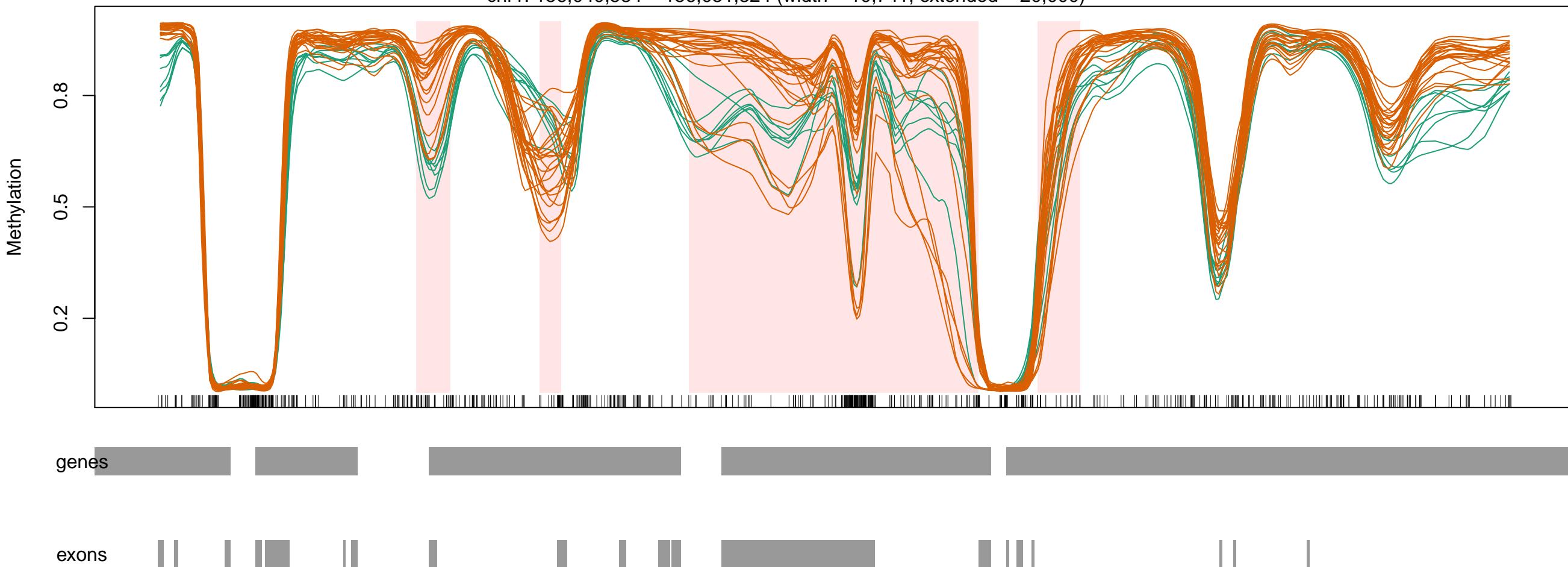


exons

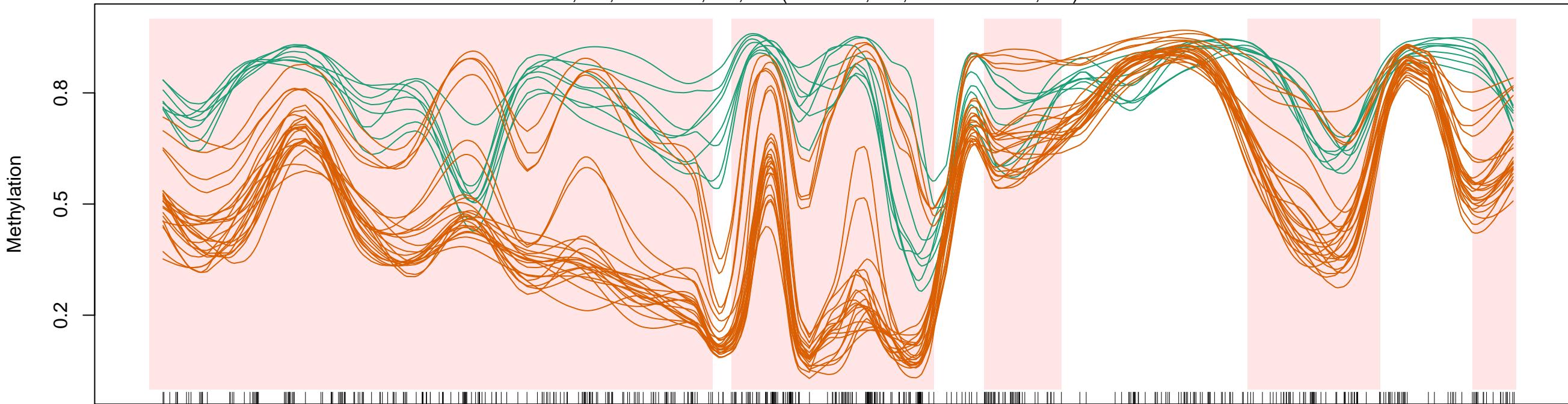
chr2: 27,528,985 – 27,531,744 (width = 2,760, extended = 20,000)



chr1: 156,040,584 – 156,051,324 (width = 10,741, extended = 20,000)



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

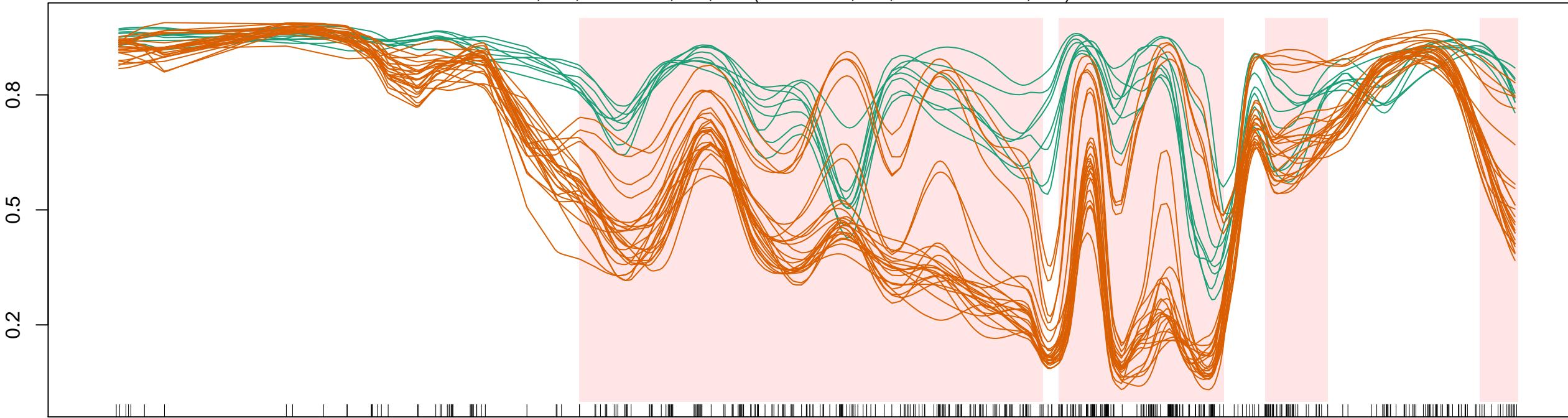


genes

exons

chr1: 207,970,353 – 207,989,893 (width = 19,541, extended = 20,000)

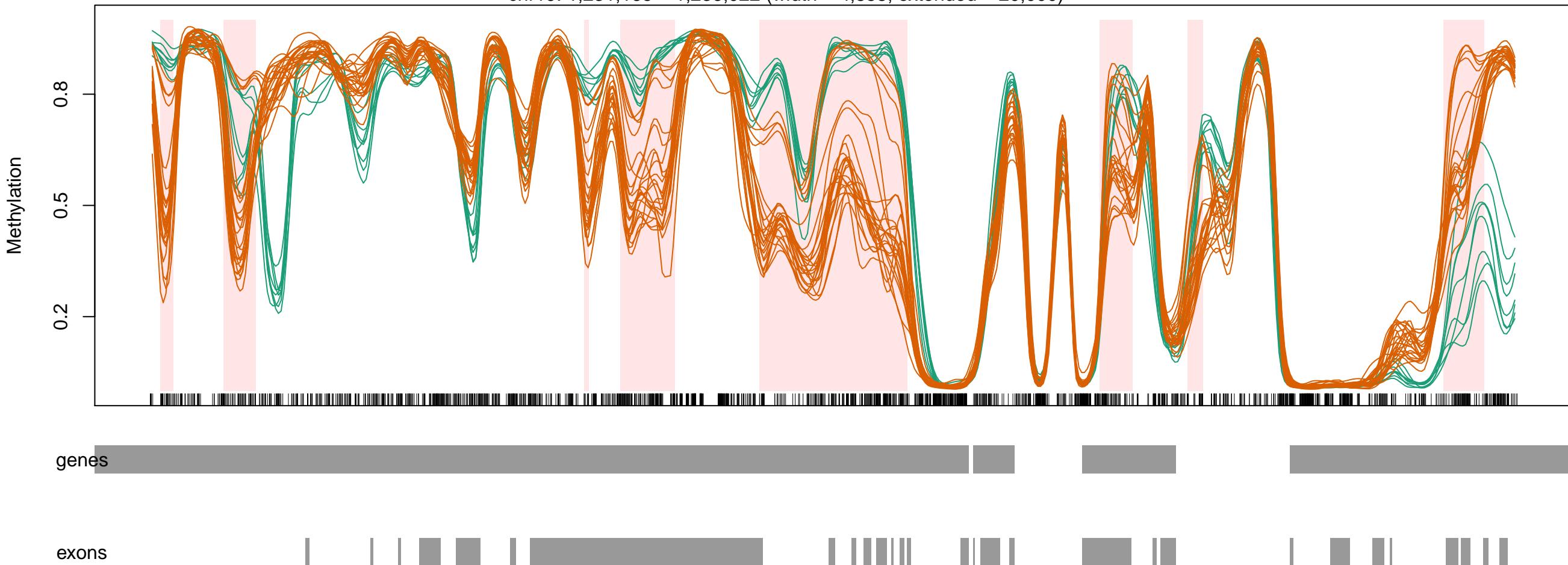
Methylation



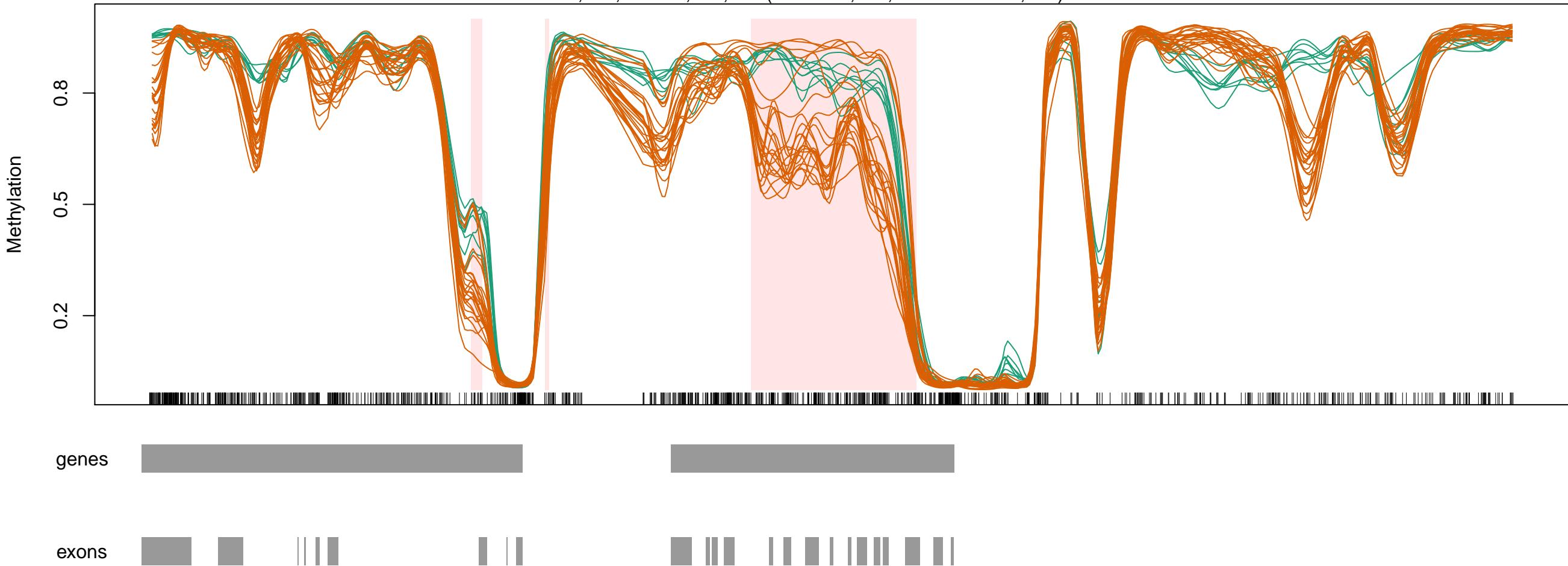
genes

exons

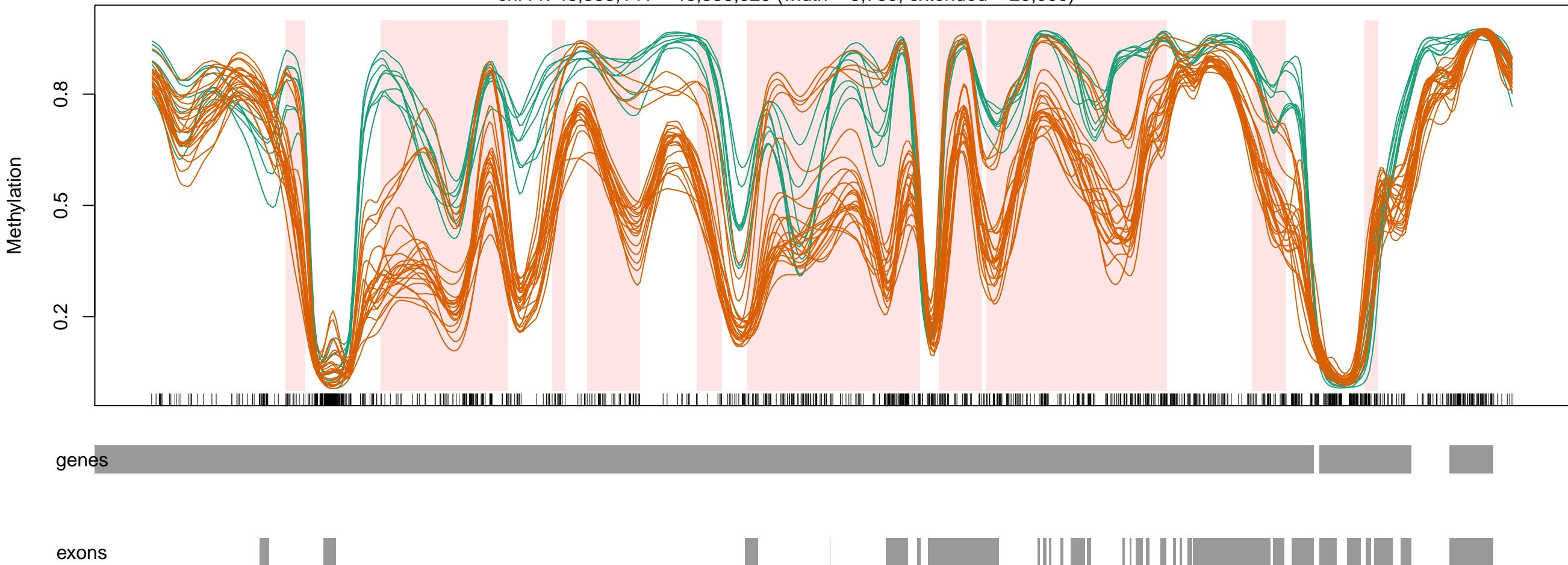
chr19: 1,231,165 – 1,236,022 (width = 4,858, extended = 20,000)



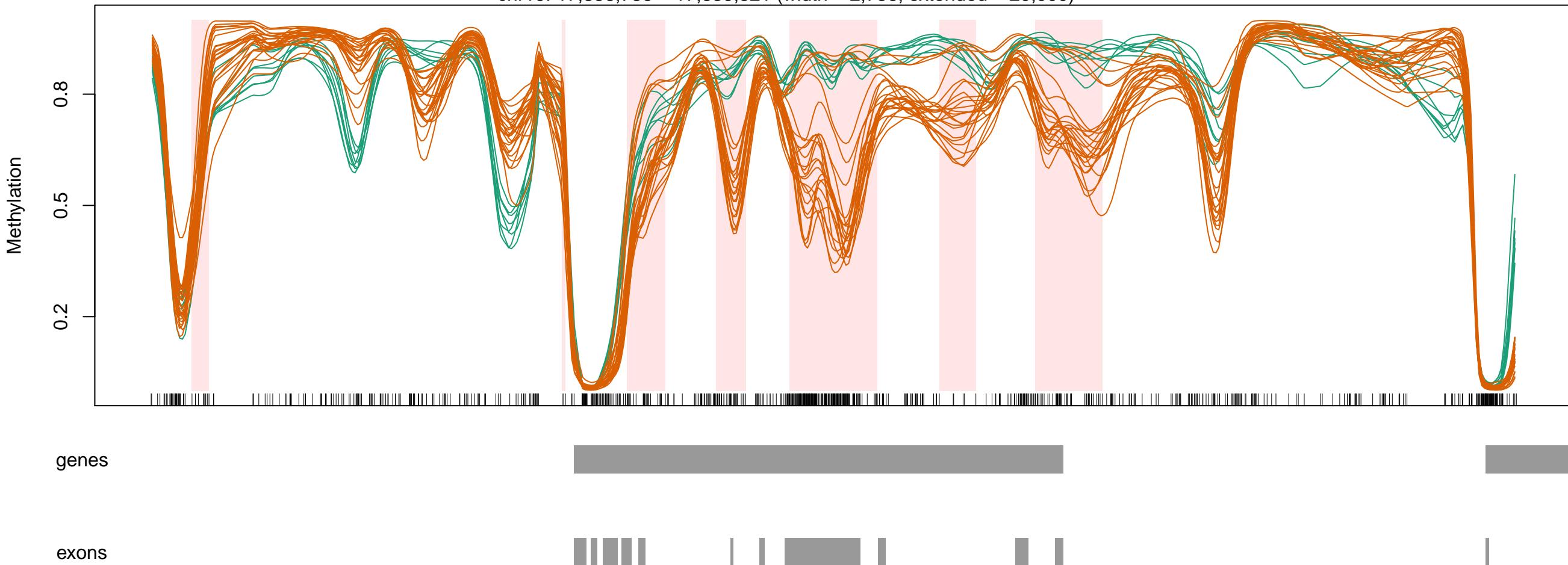
chr19: 3,978,717 – 3,984,213 (width = 5,497, extended = 20,000)



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

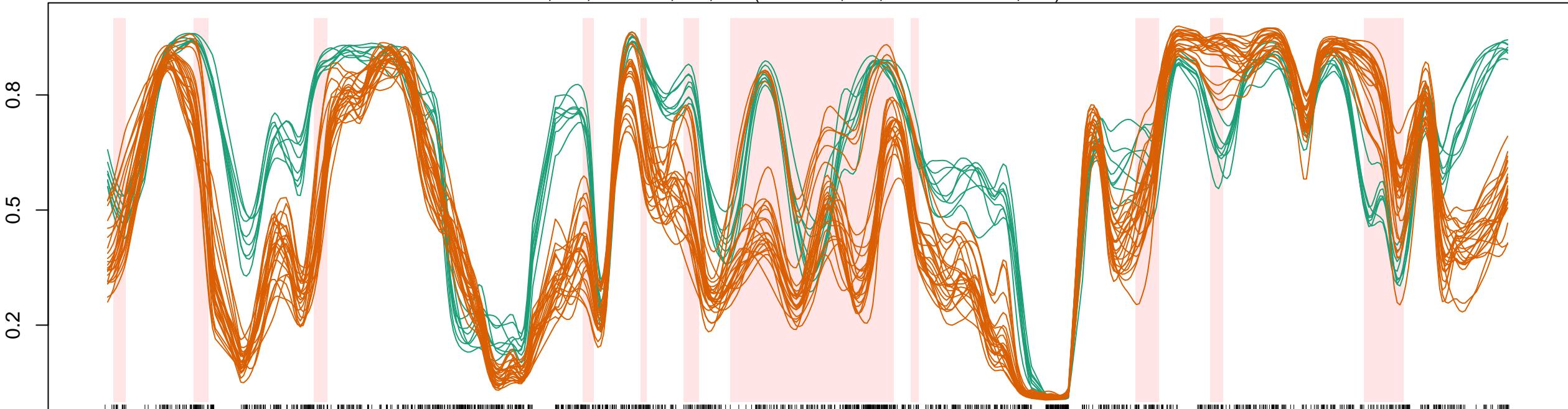


chr19: 17,836,786 – 17,839,521 (width = 2,736, extended = 20,000)



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

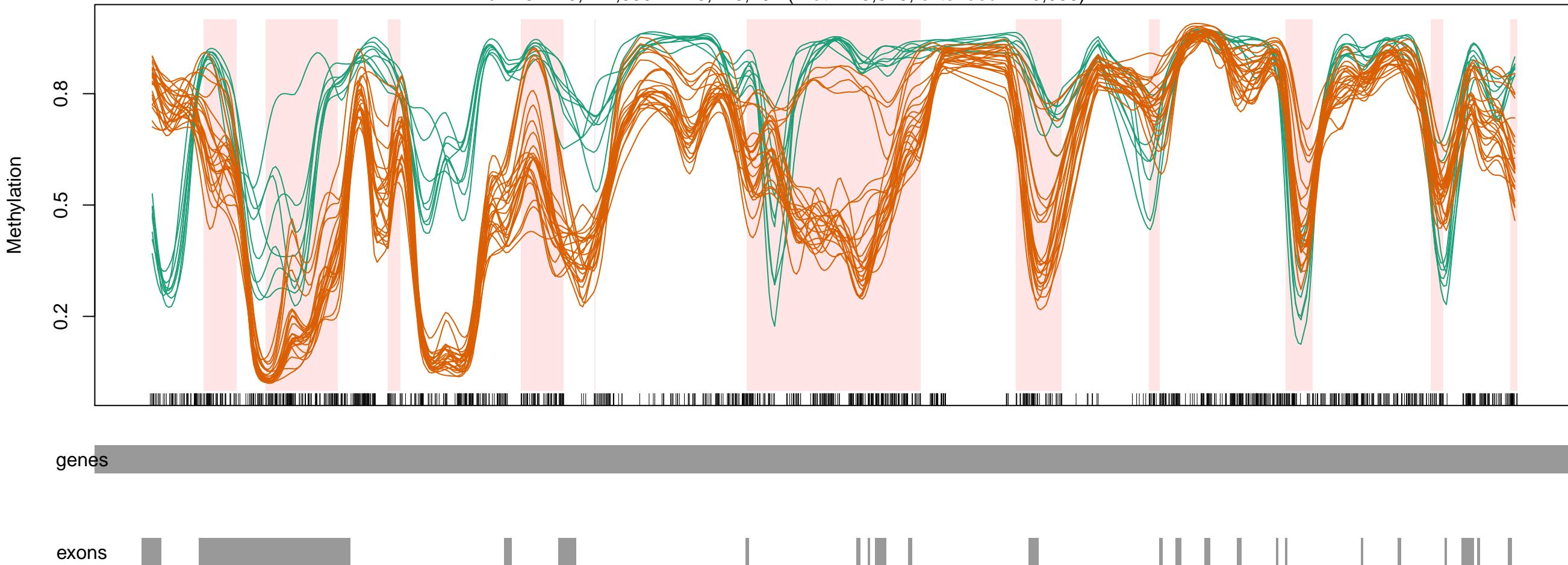
Methylation



genes

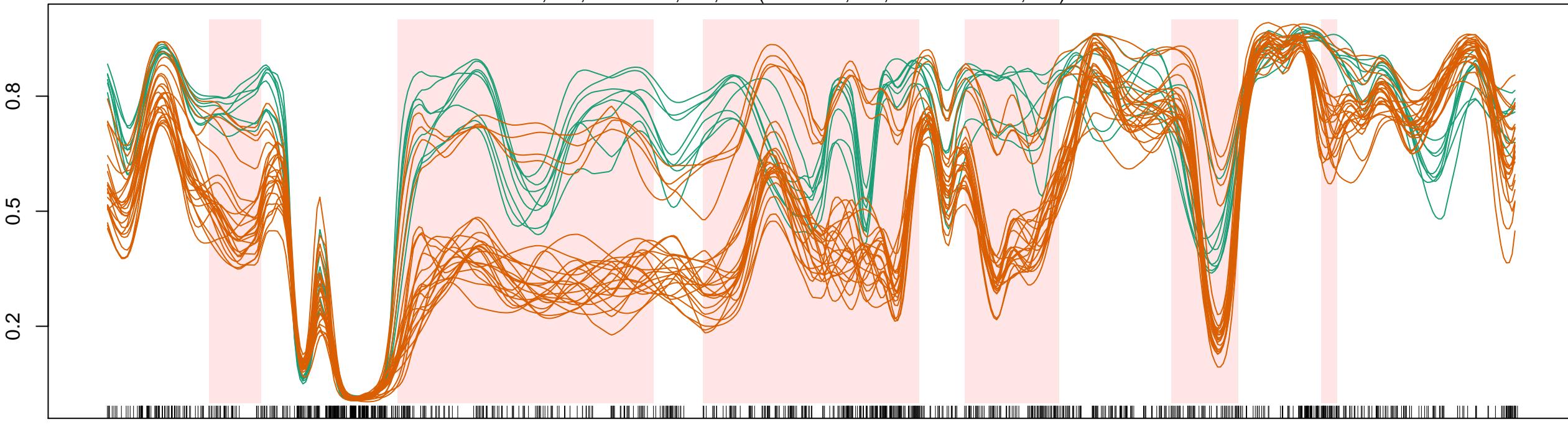
exons

chr13: 113,714,933 – 113,720,761 (width = 5,829, extended = 20,000)



chr9: 137,991,464 – 137,998,692 (width = 7,229, extended = 20,000)

Methylation

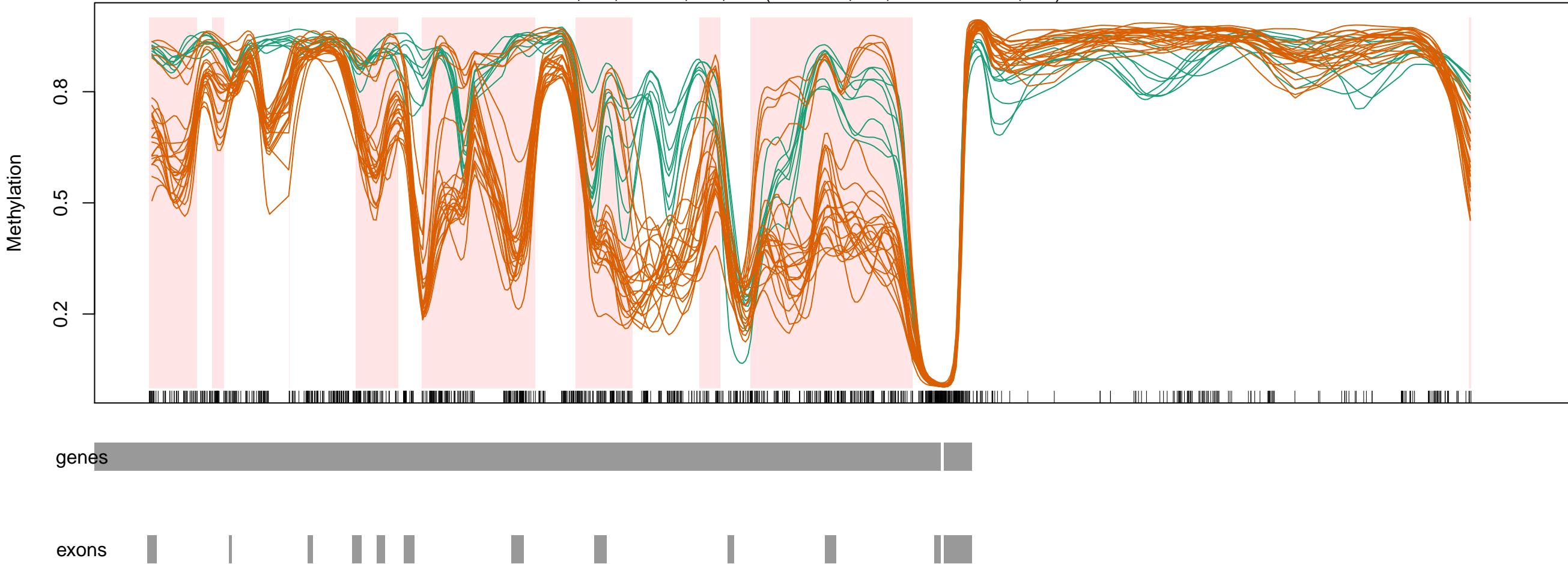


genes

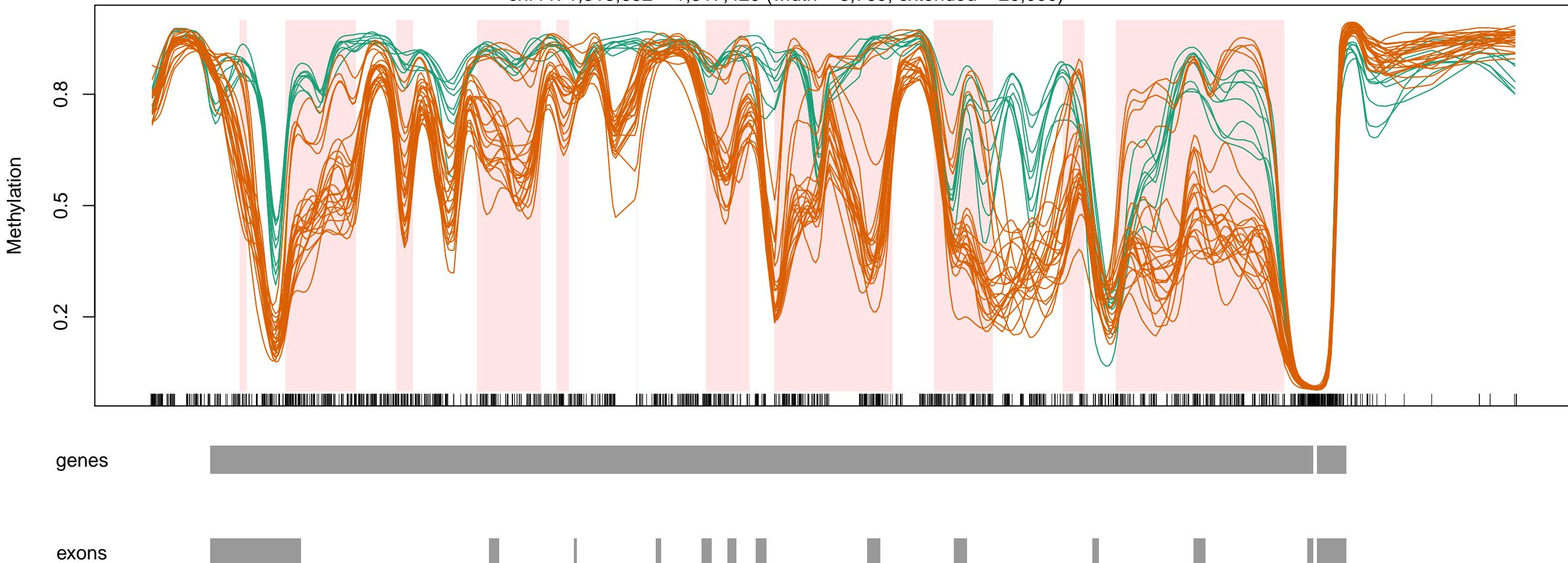


exons

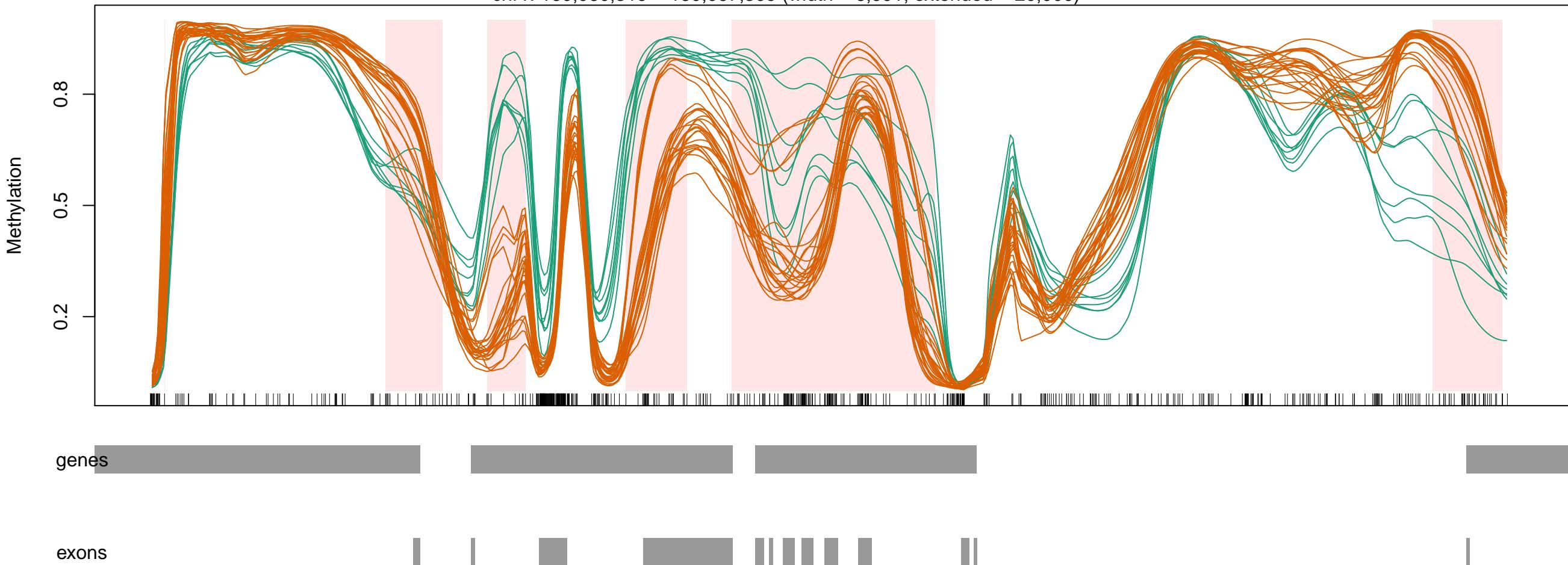
chr11: 1,324,576 – 1,329,962 (width = 5,387, extended = 20,000)



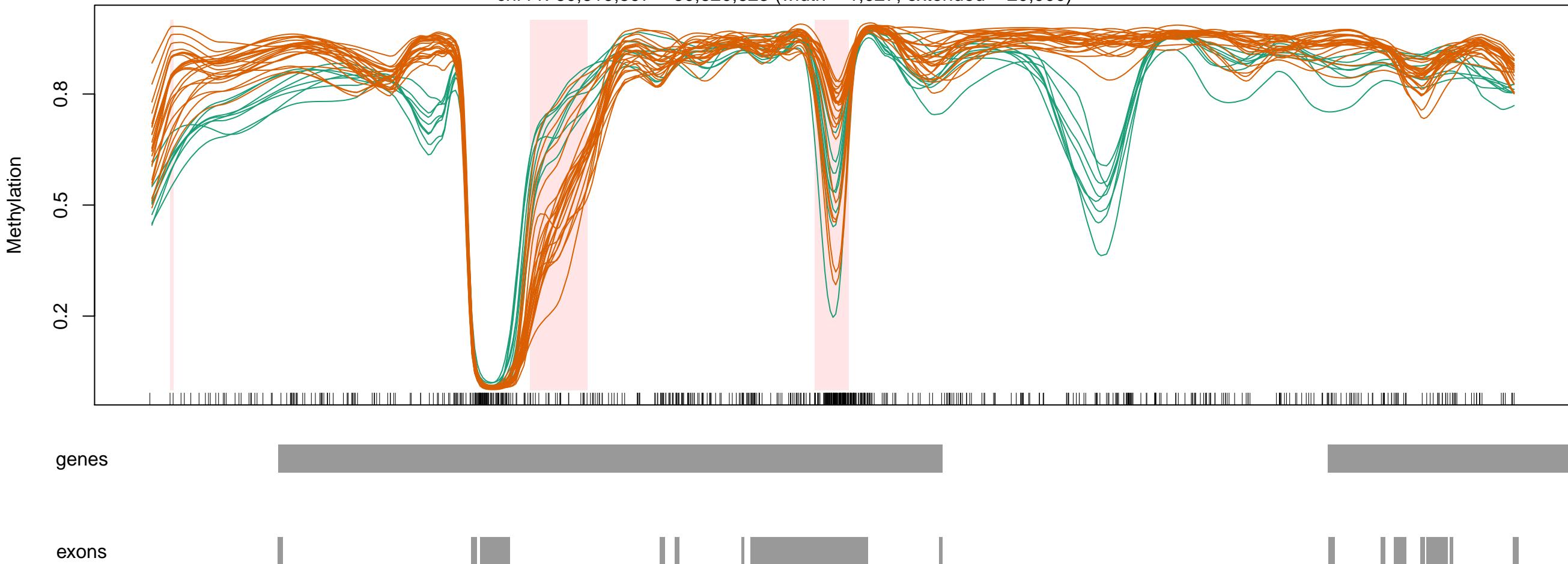
chr11: 1,313,652 – 1,317,420 (width = 3,769, extended = 20,000)



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

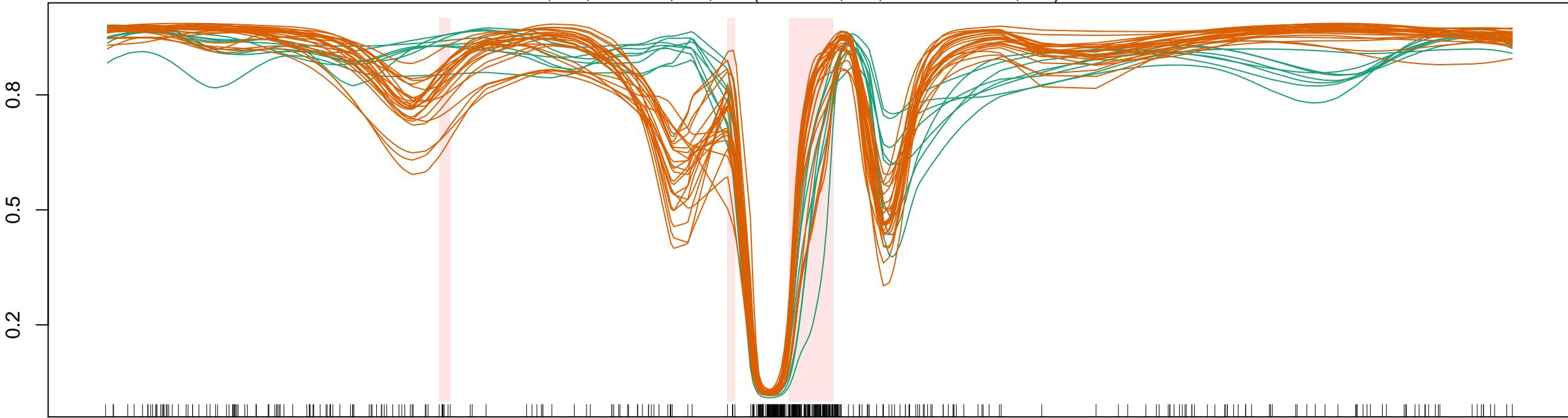


chr11: 60,619,597 – 60,620,623 (width = 1,027, extended = 20,000)



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

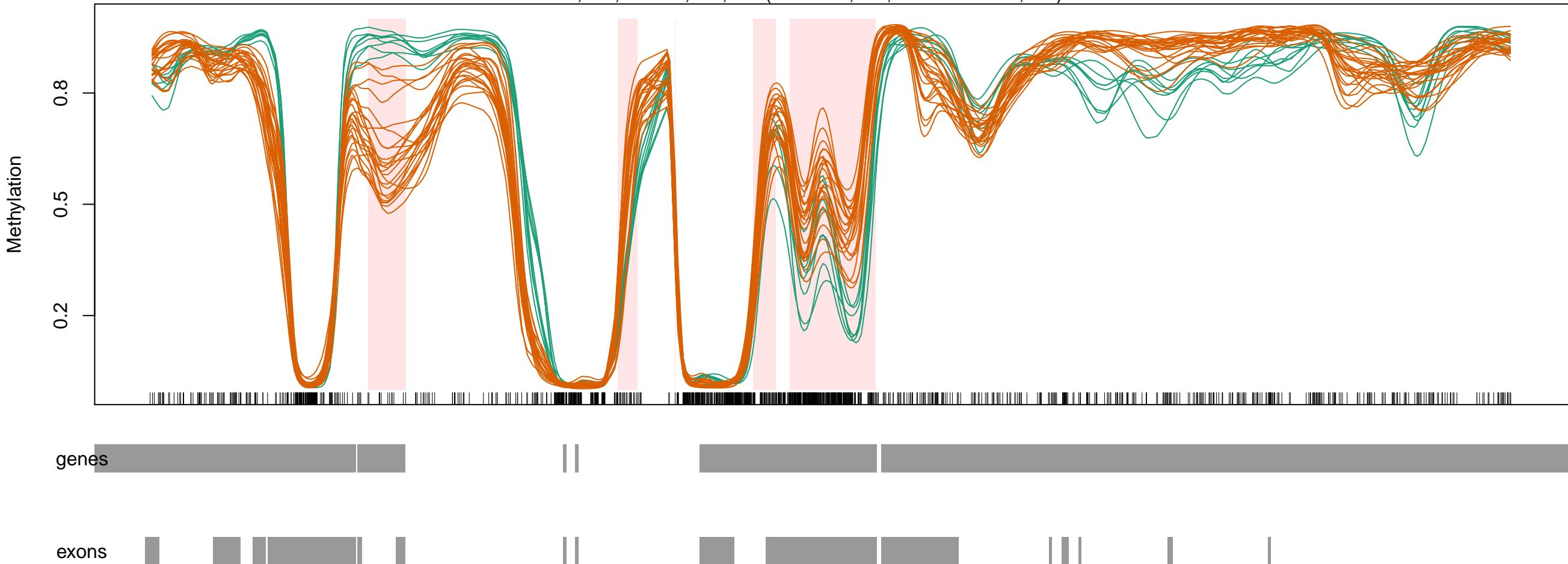
Methylation



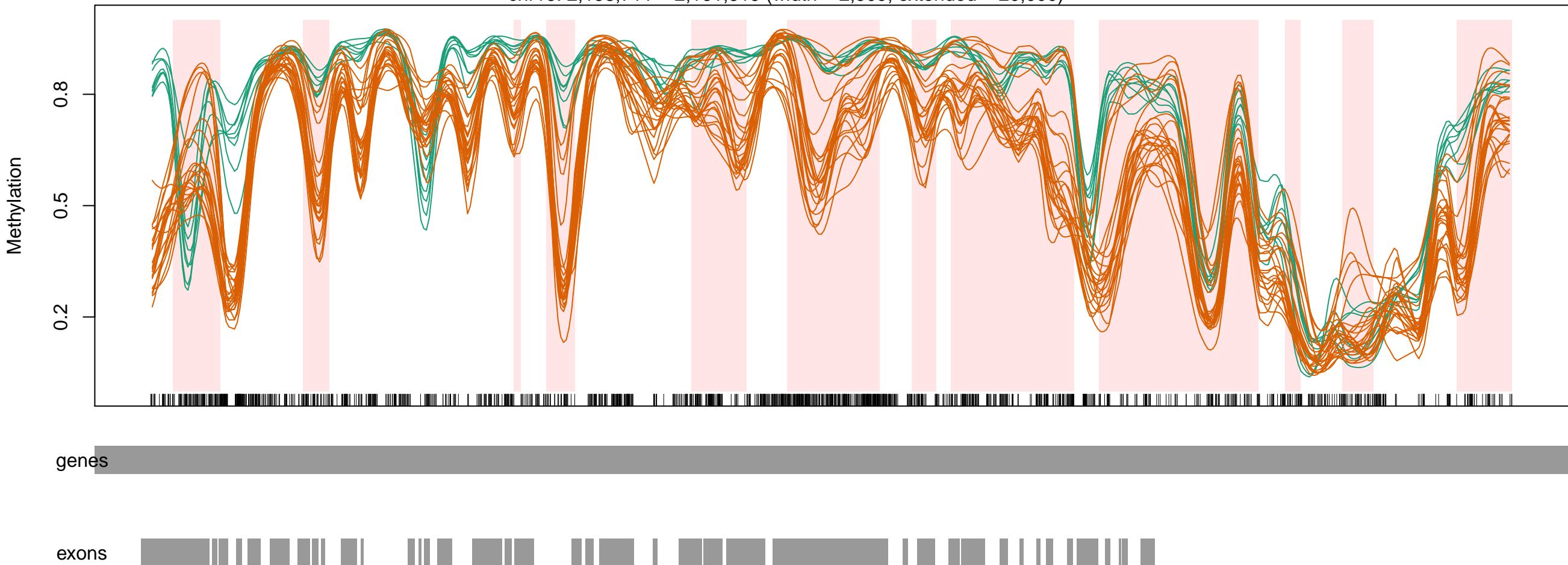
genes

exons

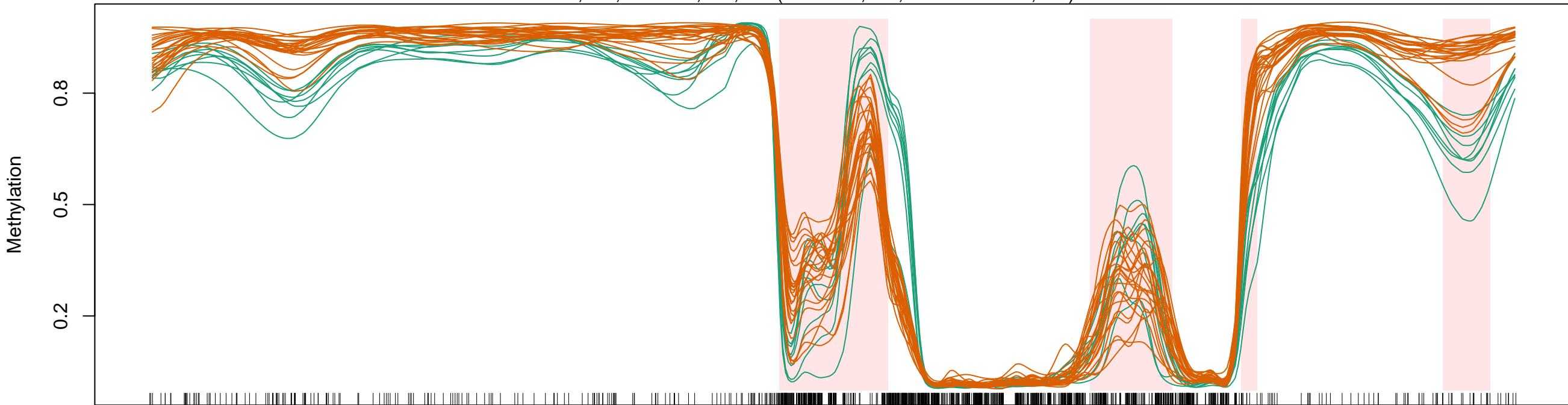
chr17: 1,960,268 – 1,962,949 (width = 2,682, extended = 20,000)



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



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

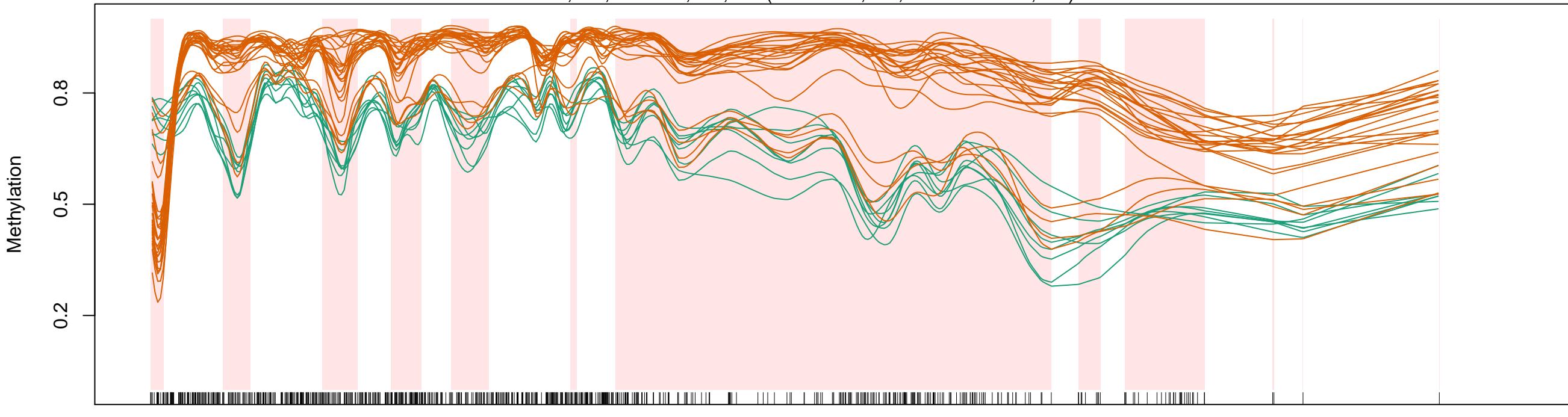


genes

exons



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



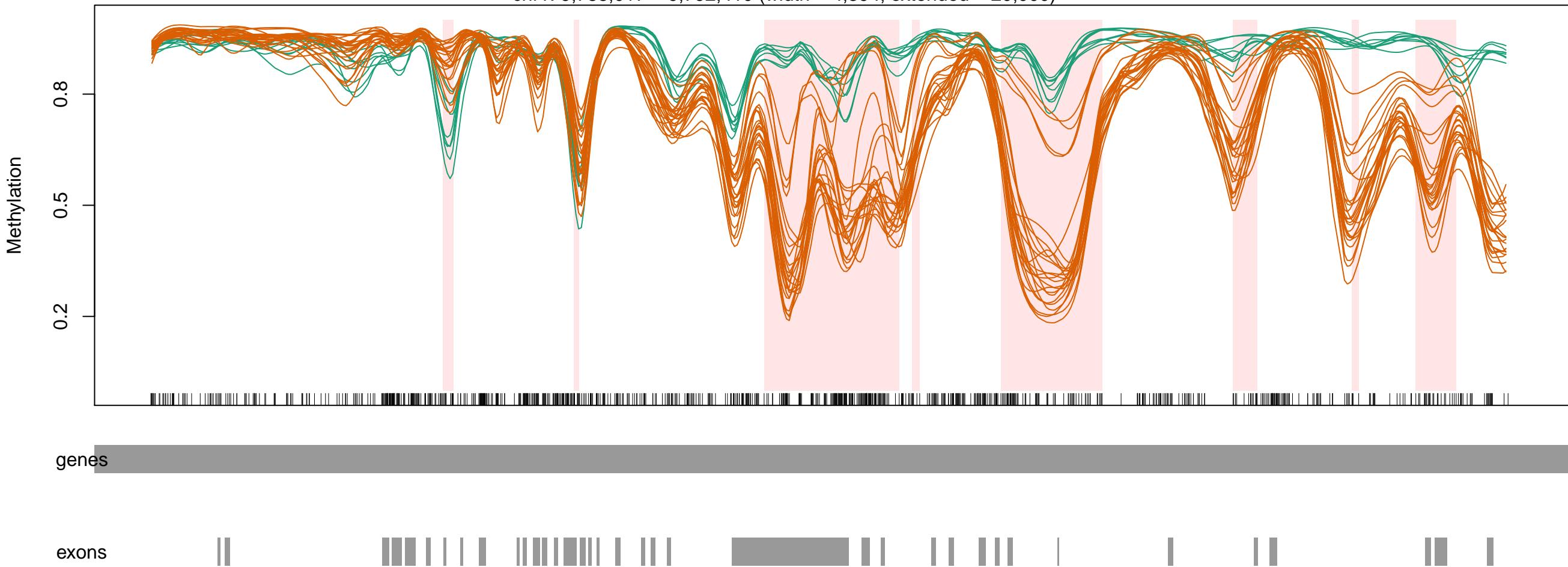
genes



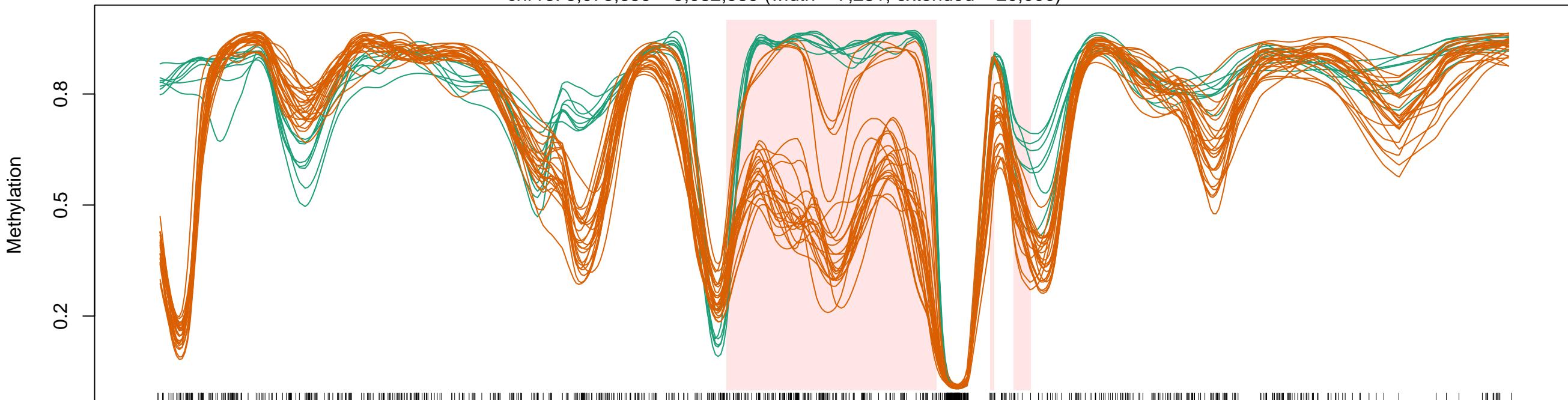
exons



chr1: 9,788,017 – 9,792,410 (width = 4,394, extended = 20,000)



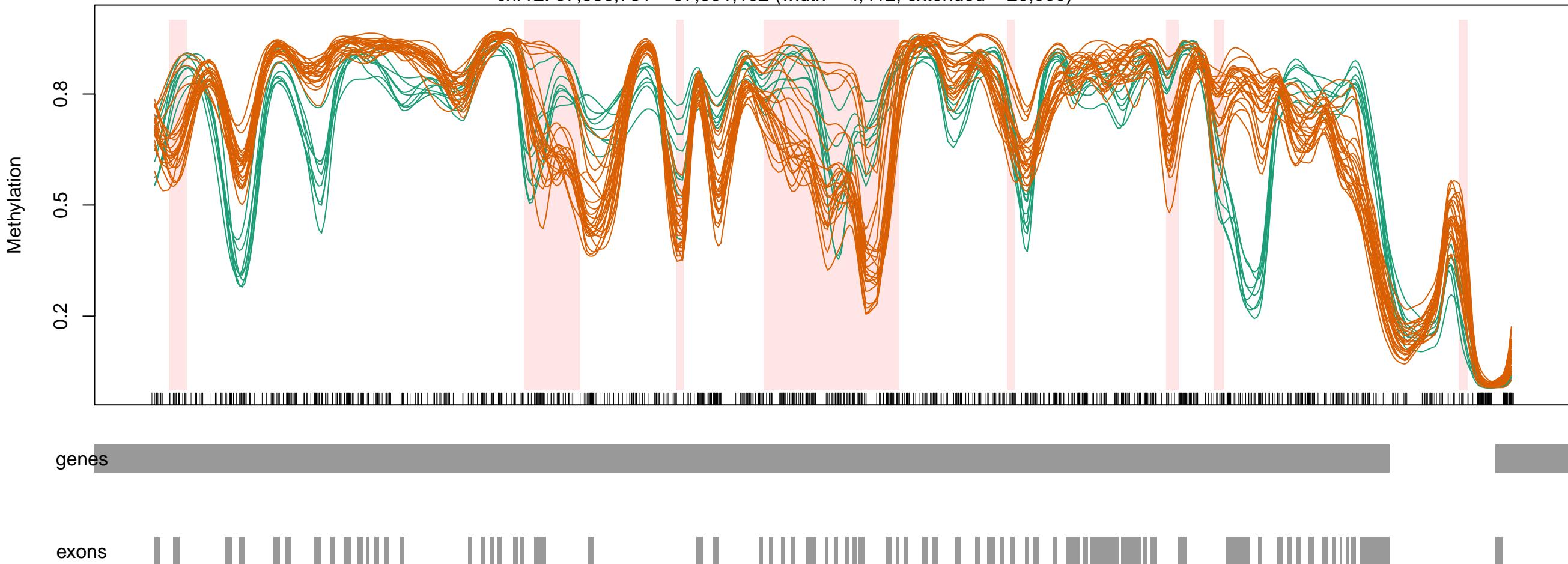
chr16: 5,075,659 – 5,082,939 (width = 7,281, extended = 20,000)



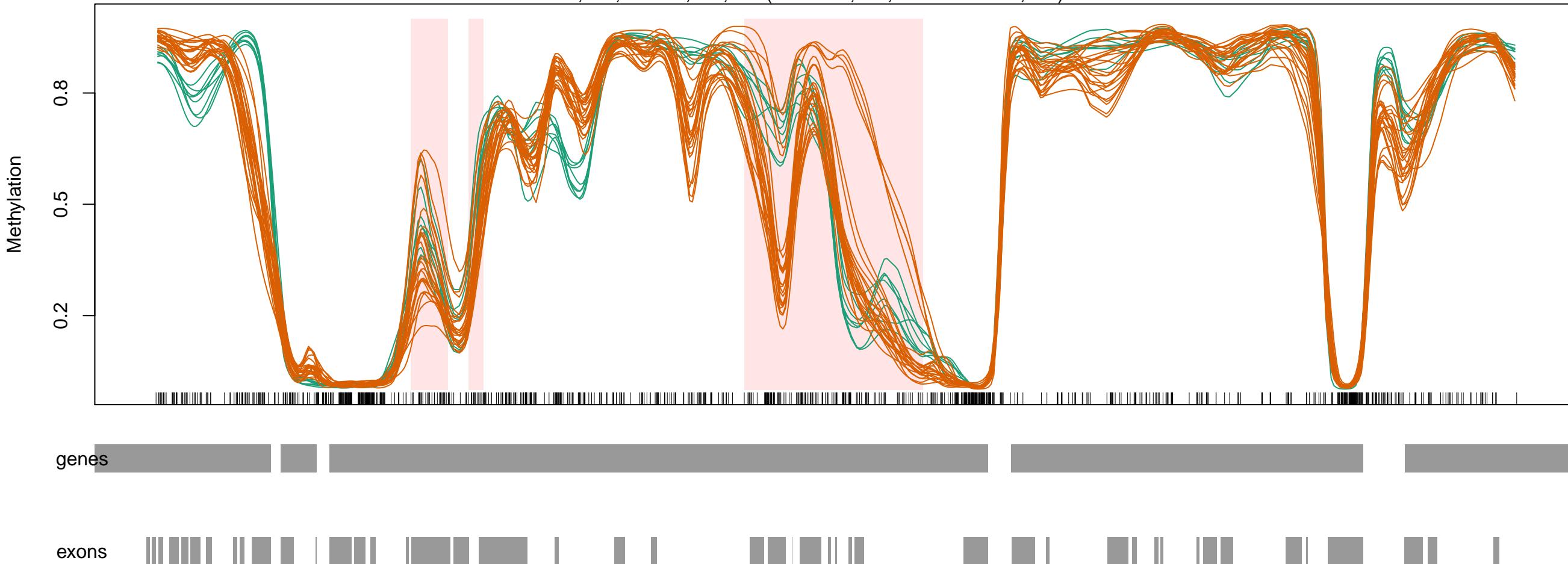
genes

exons

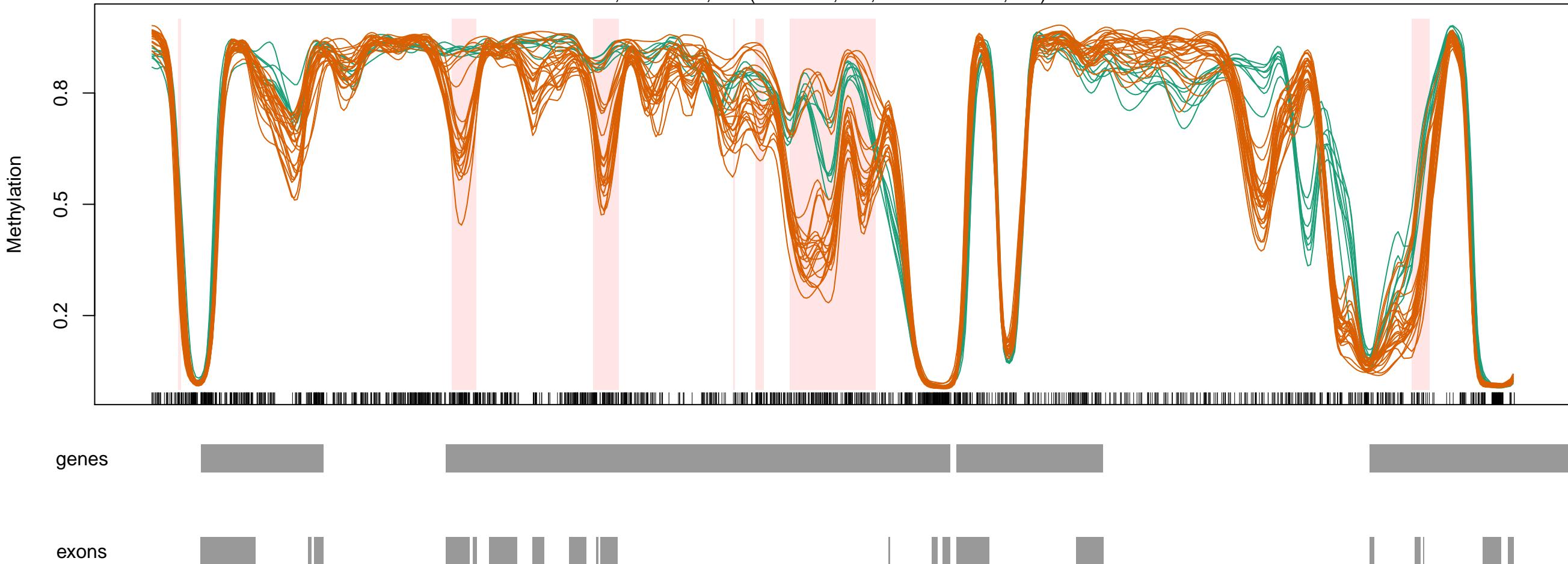
chr12: 57,586,781 – 57,591,192 (width = 4,412, extended = 20,000)



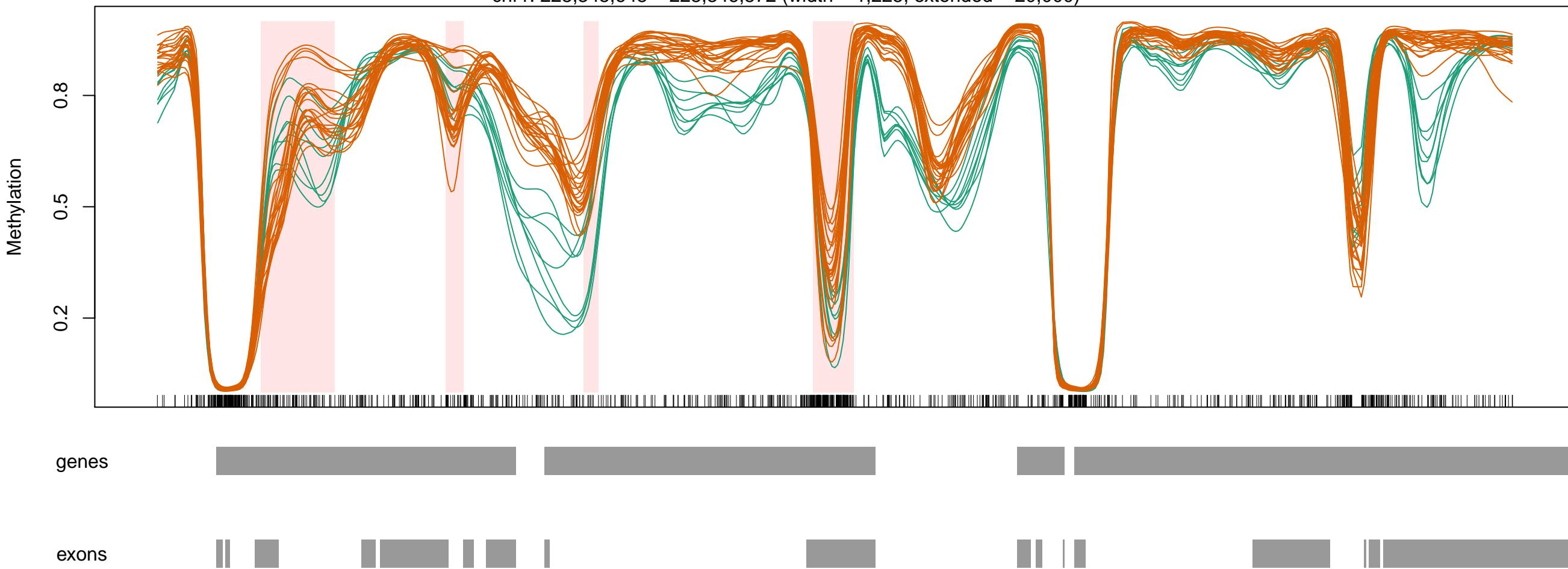
chr12: 6,657,044 – 6,663,049 (width = 6,006, extended = 20,000)



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

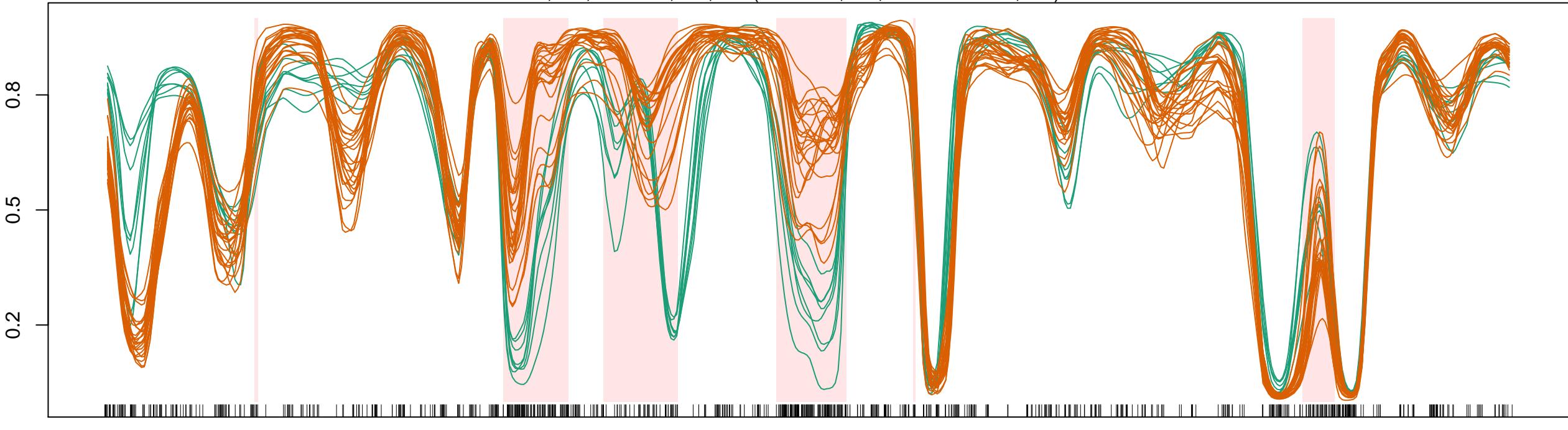


chr1: 228,345,648 – 228,346,872 (width = 1,225, extended = 20,000)



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

Methylation



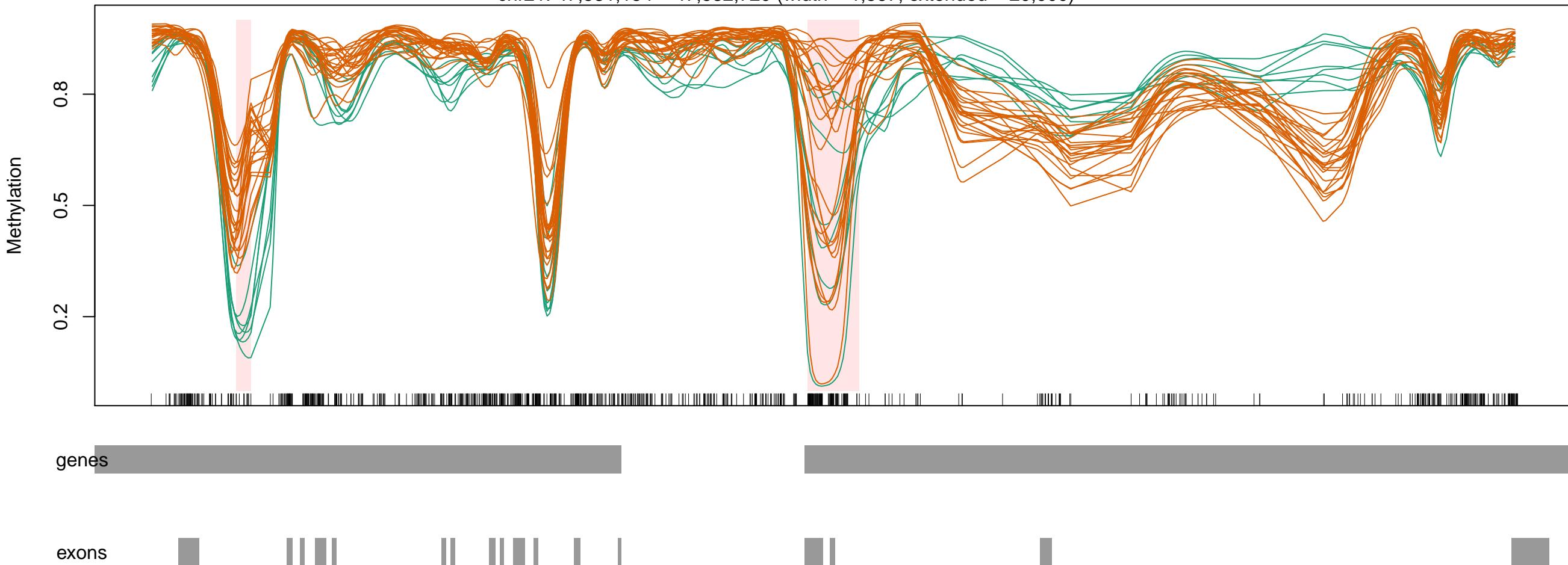
genes



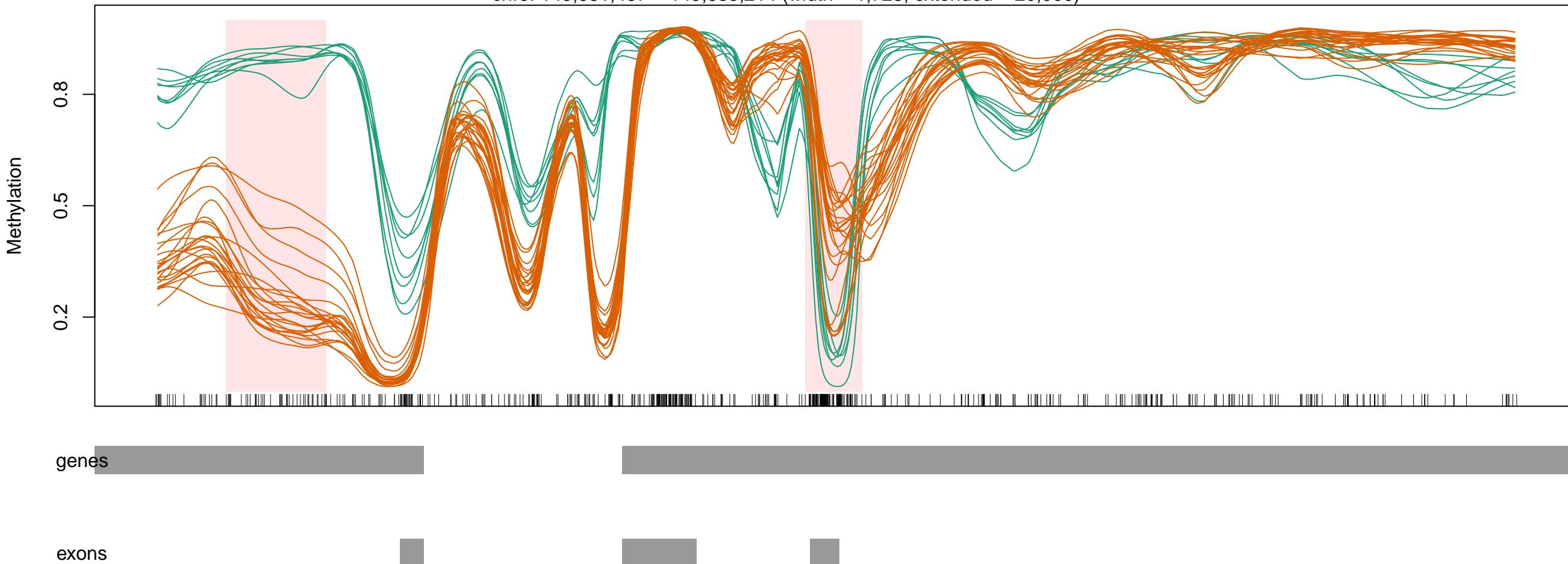
exons



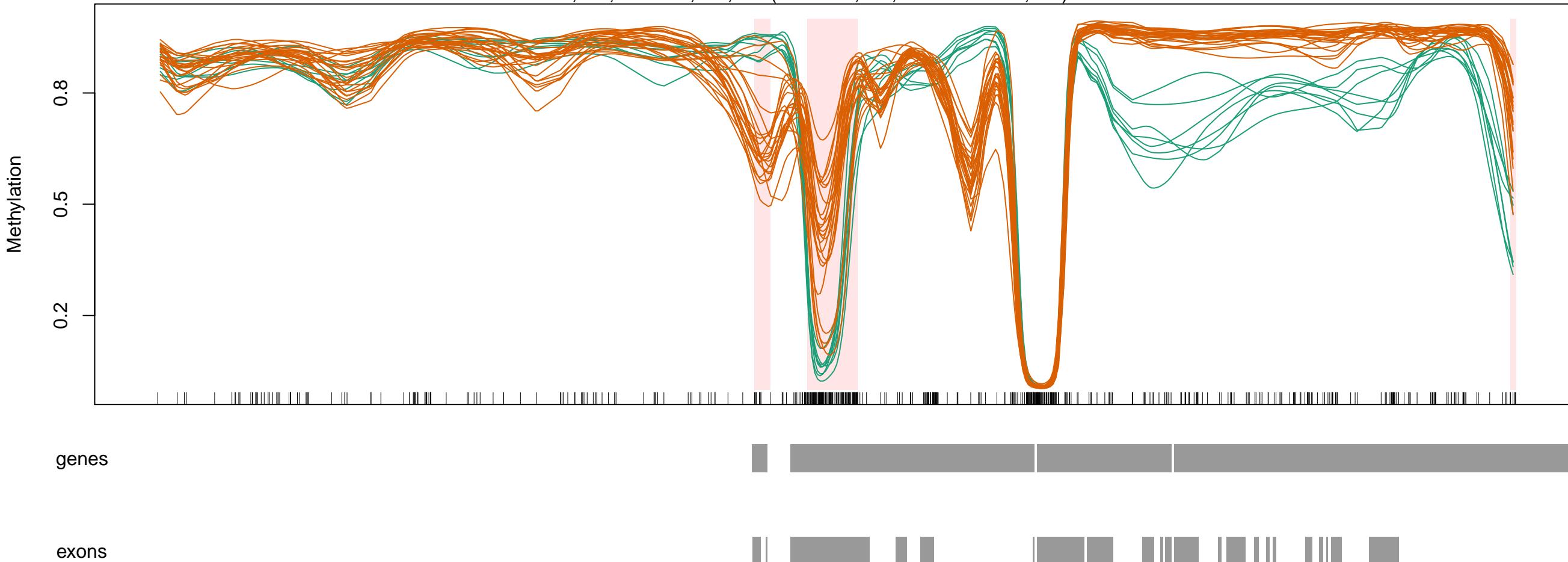
chr21: 47,581,154 – 47,582,720 (width = 1,567, extended = 20,000)



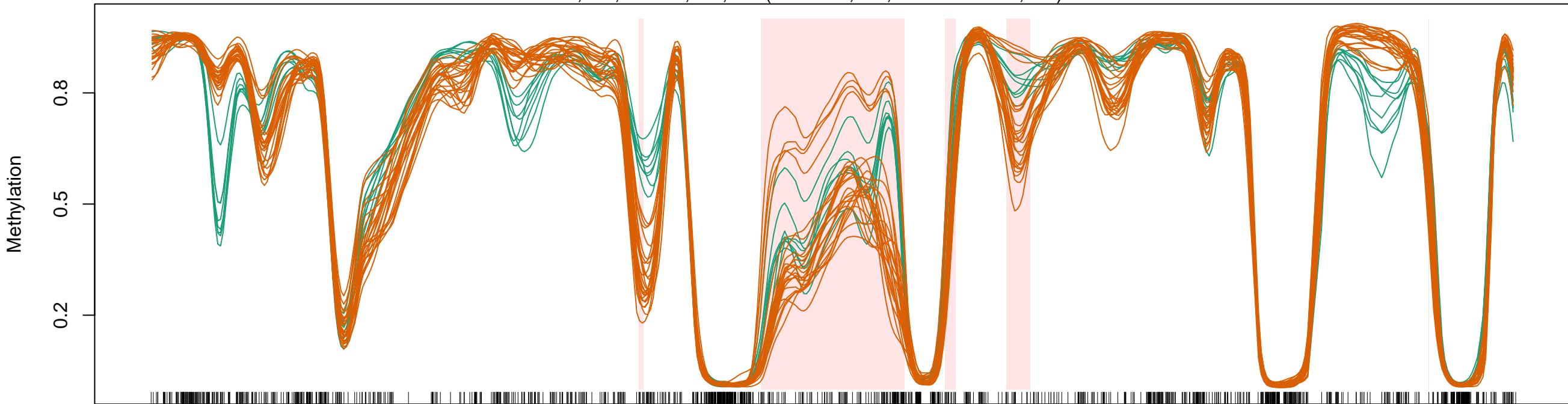
chr5: 149,681,487 – 149,683,214 (width = 1,728, extended = 20,000)



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



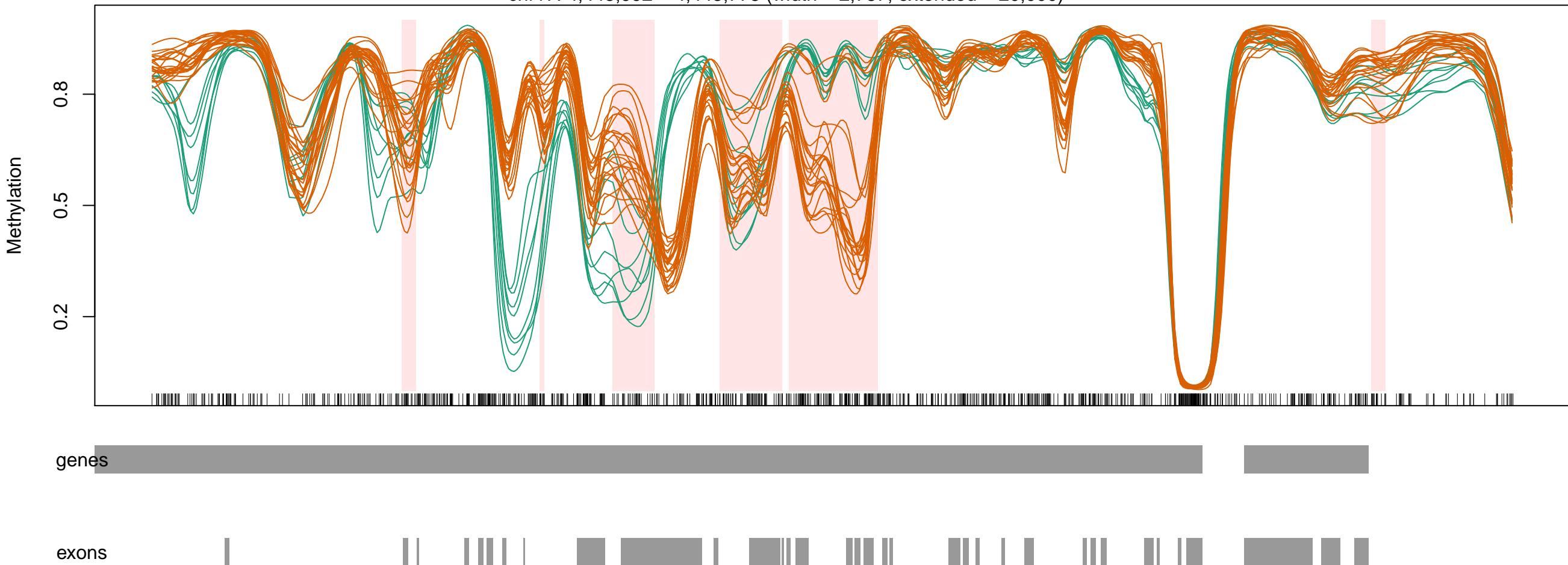
chr16: 2,565,239 – 2,569,925 (width = 4,687, extended = 20,000)



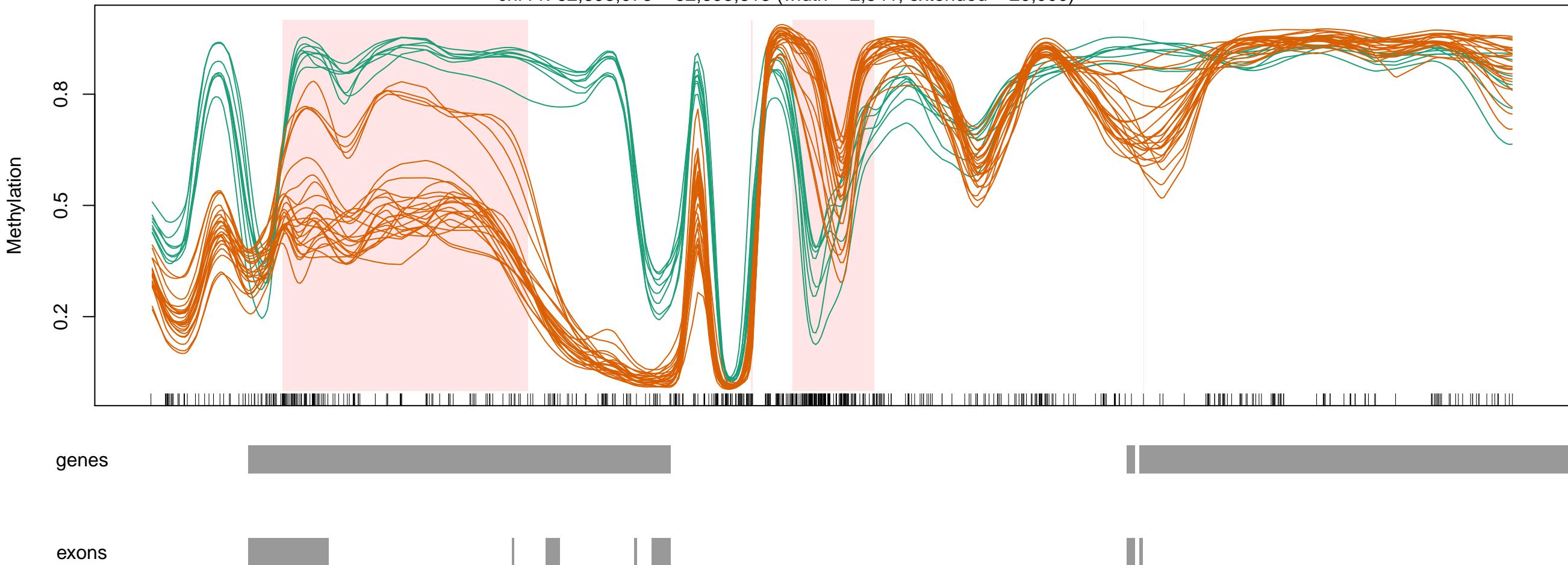
genes

exons

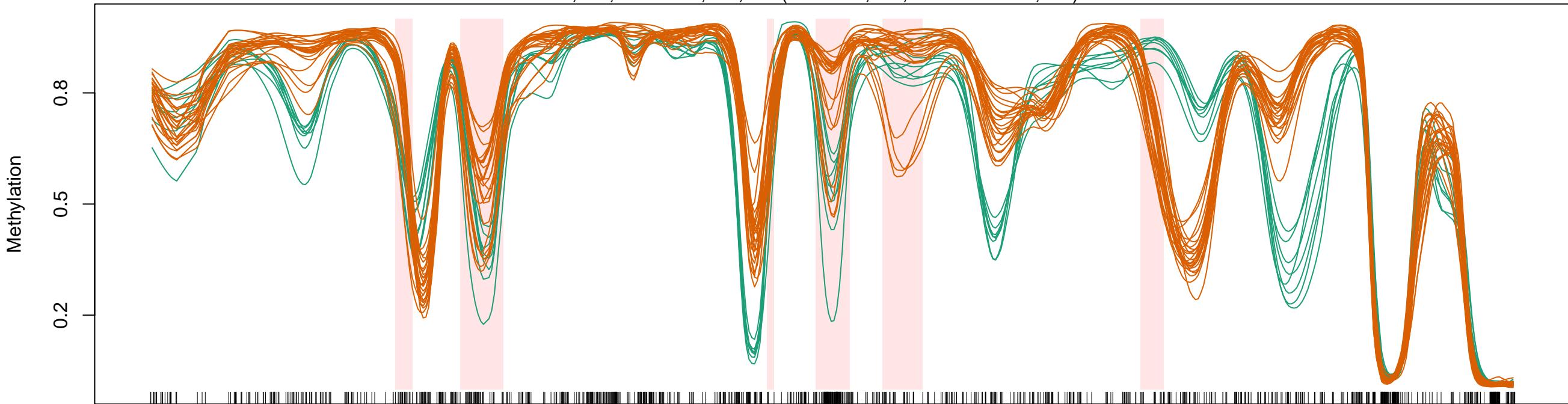
chr17: 4,445,992 – 4,448,778 (width = 2,787, extended = 20,000)



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



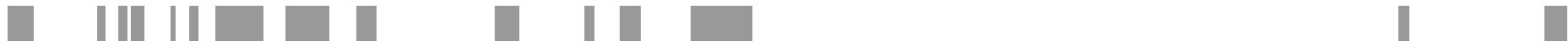
chr7: 150,654,869 – 150,655,895 (width = 1,027, extended = 20,000)



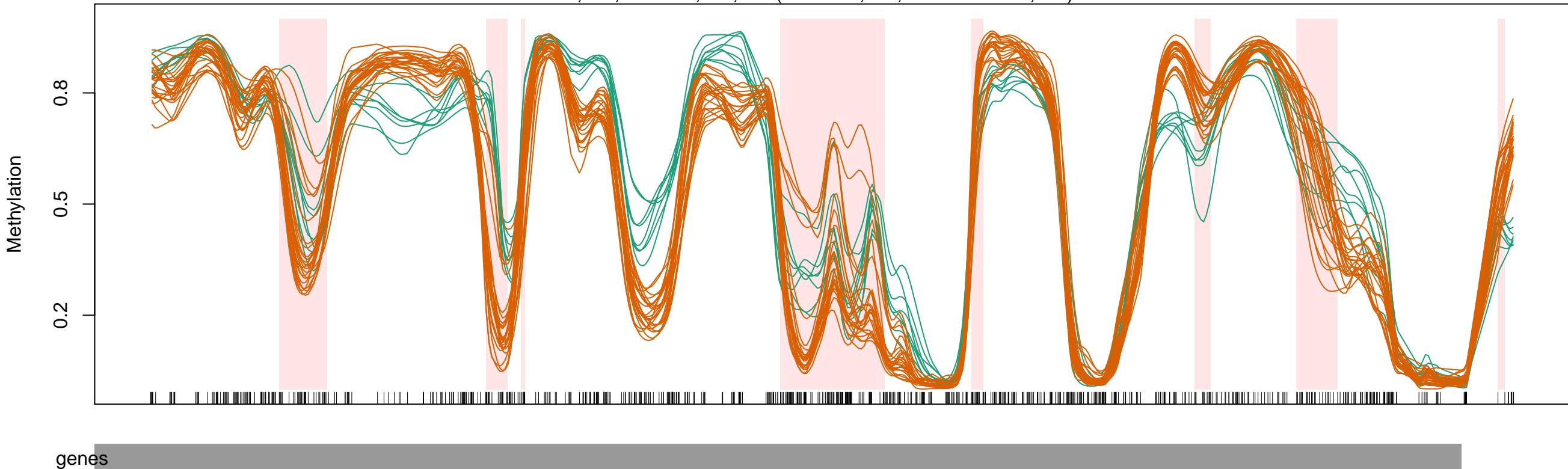
genes



exons



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

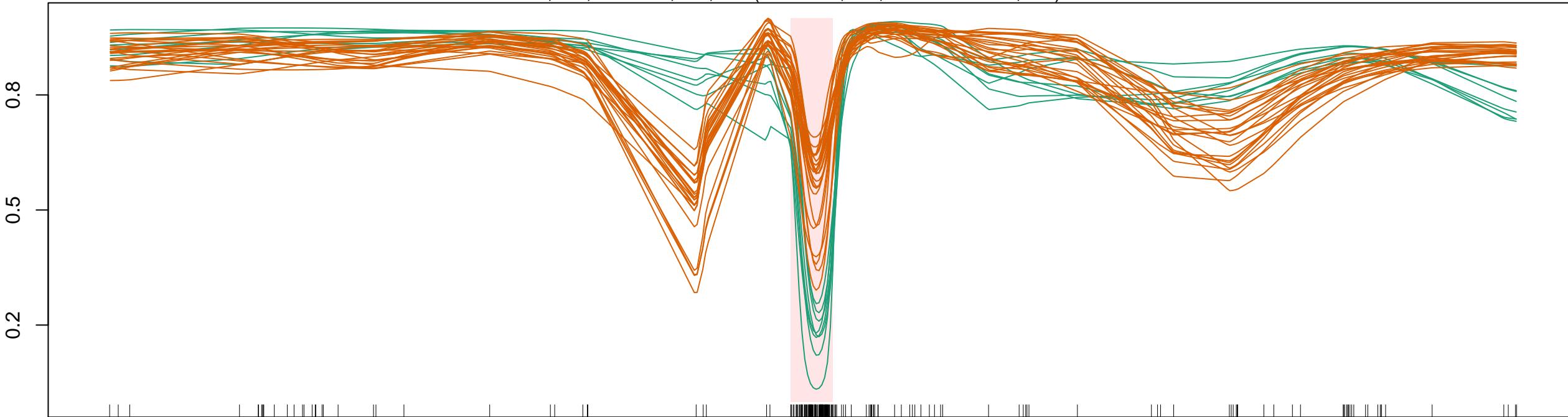


genes

exons

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

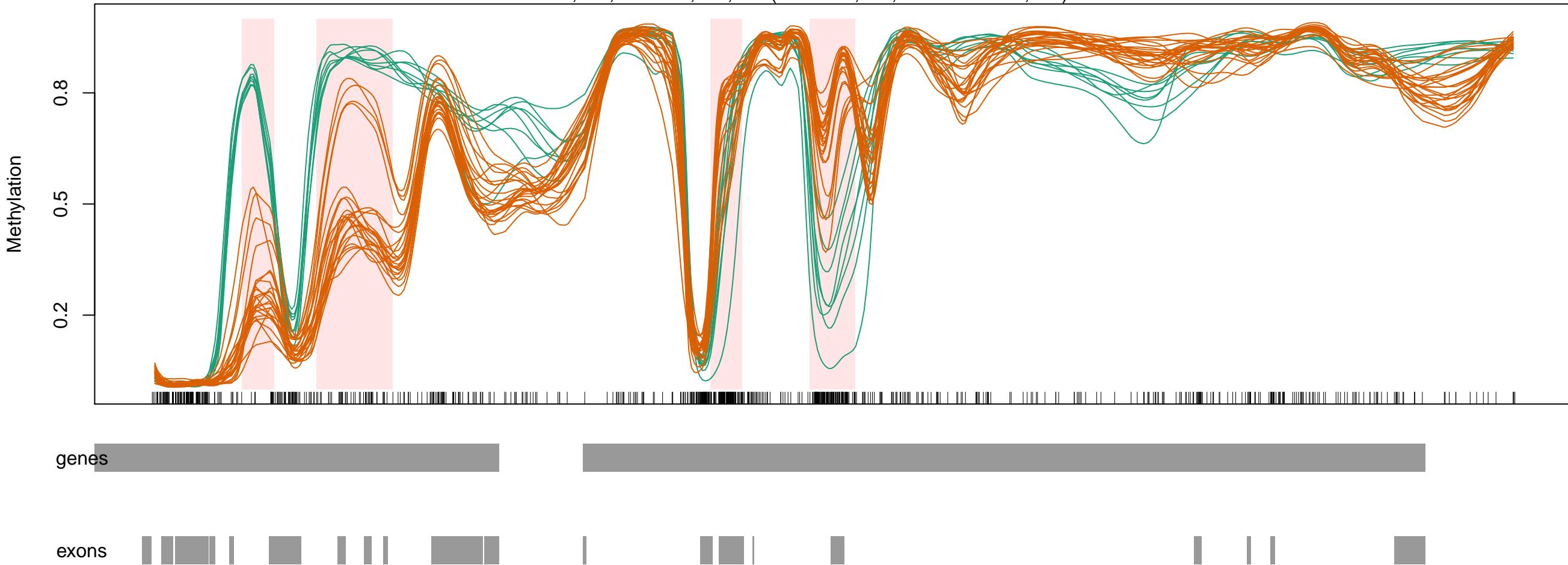
Methylation



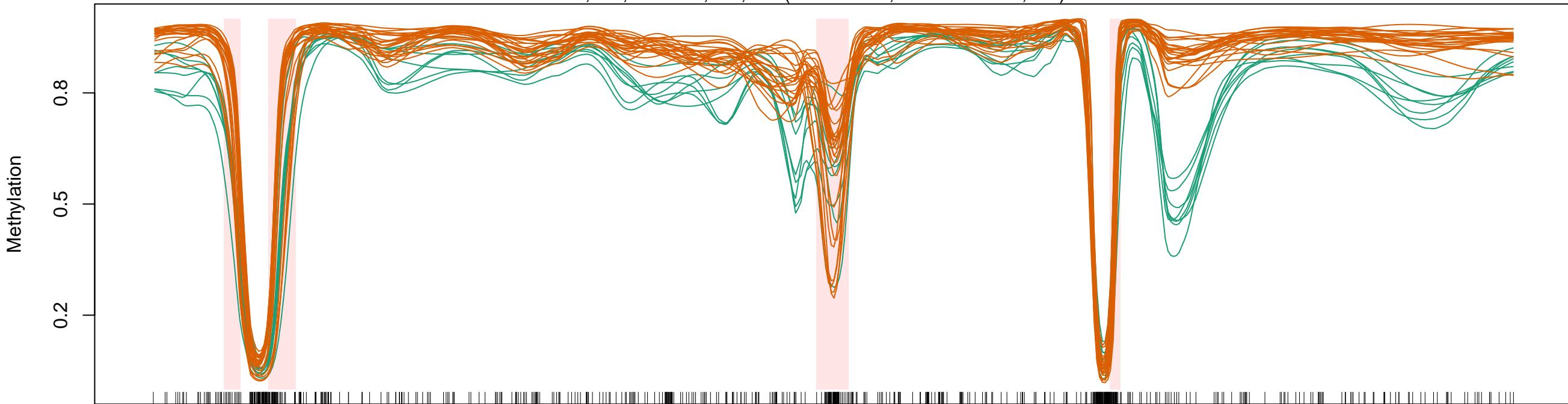
genes

exons

chr1: 36,042,293 – 36,043,666 (width = 1,374, extended = 20,000)



chr12: 52,643,739 – 52,644,697 (width = 959, extended = 20,000)



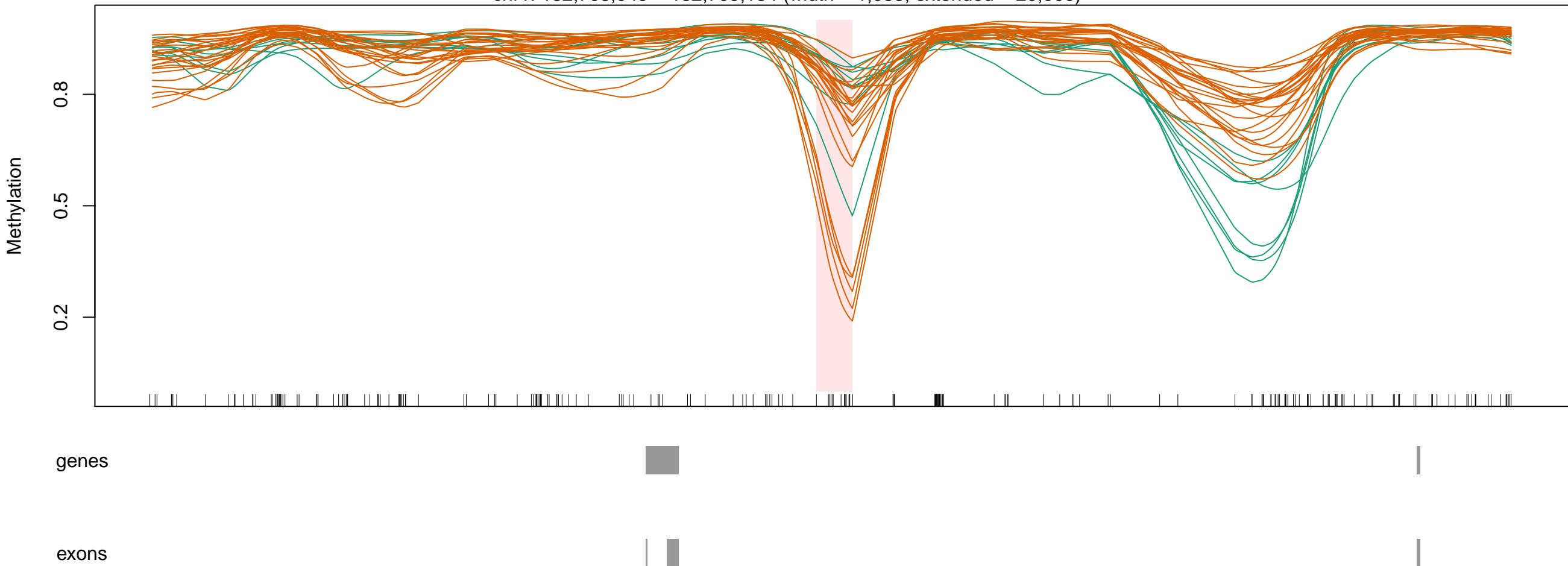
genes



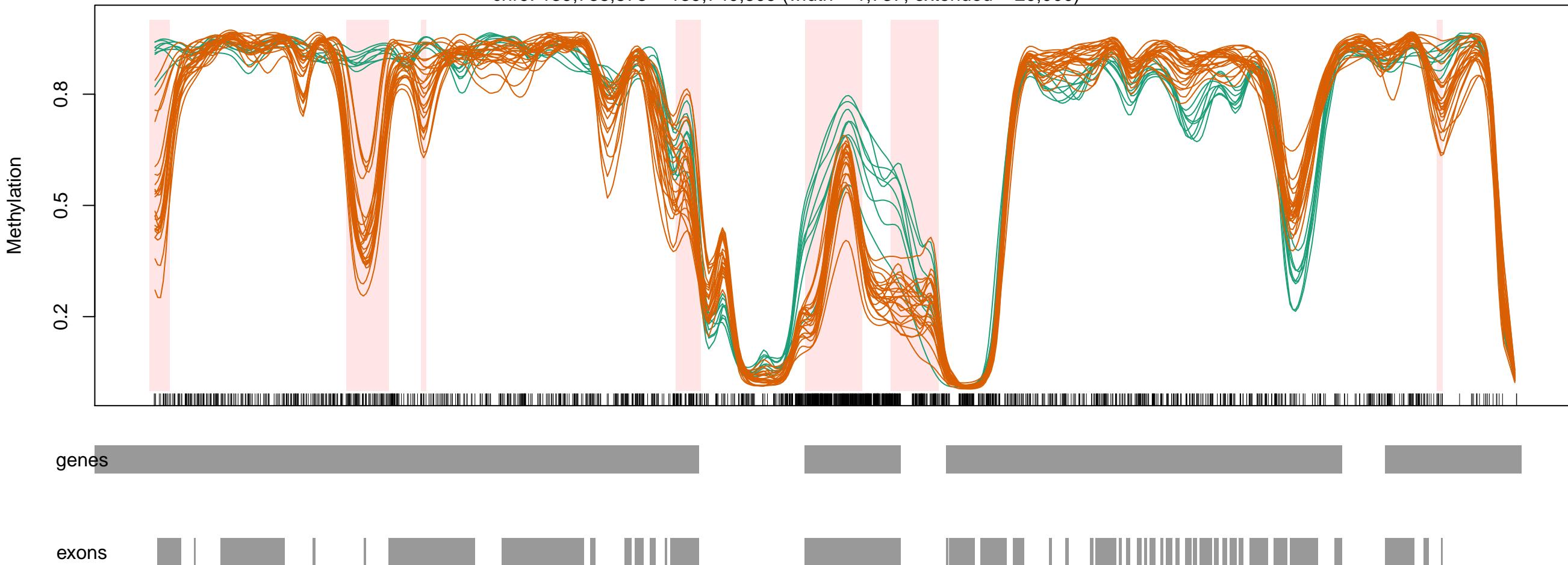
exons



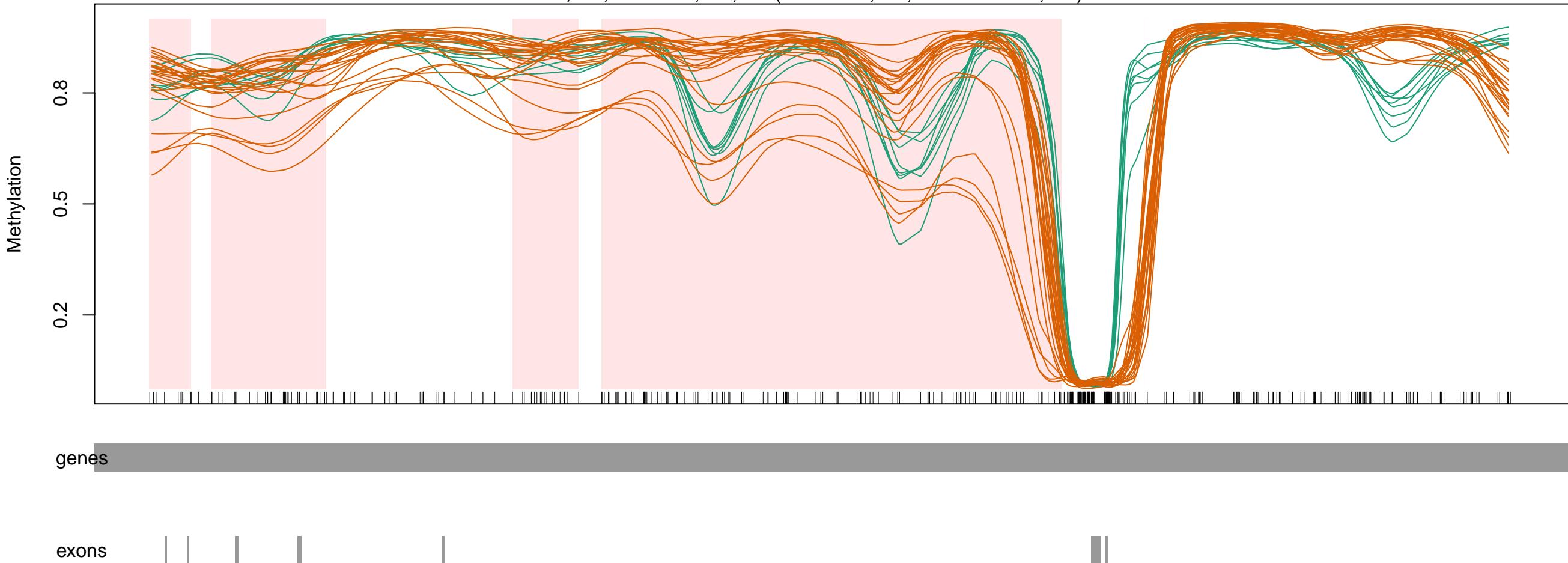
chr1: 182,708,049 – 182,709,134 (width = 1,086, extended = 20,000)



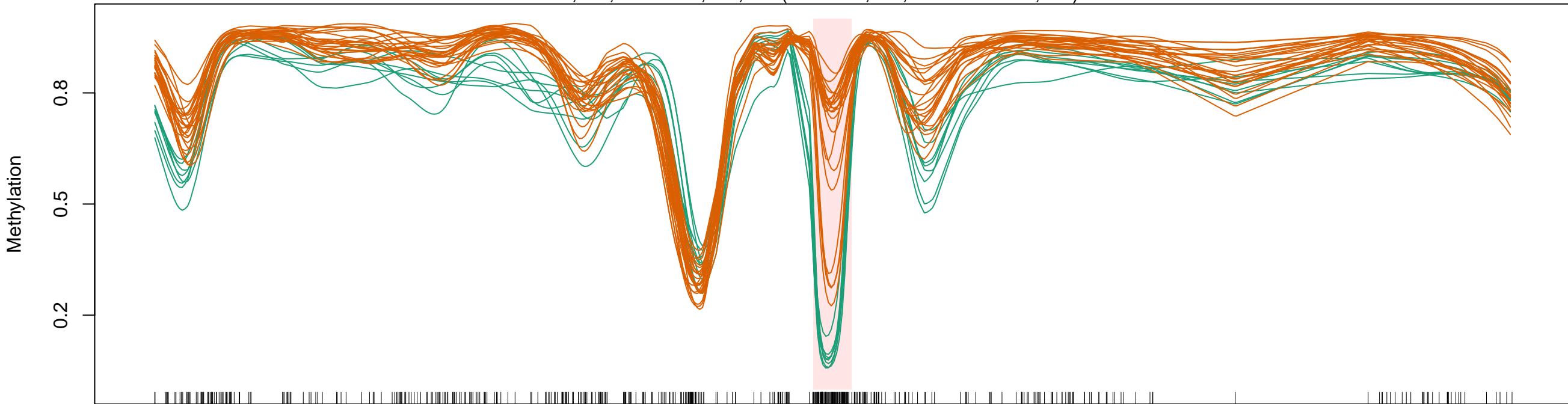
chr9: 139,738,873 – 139,740,609 (width = 1,737, extended = 20,000)



chr5: 146,811,469 – 146,831,807 (width = 20,339, extended = 20,000)



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

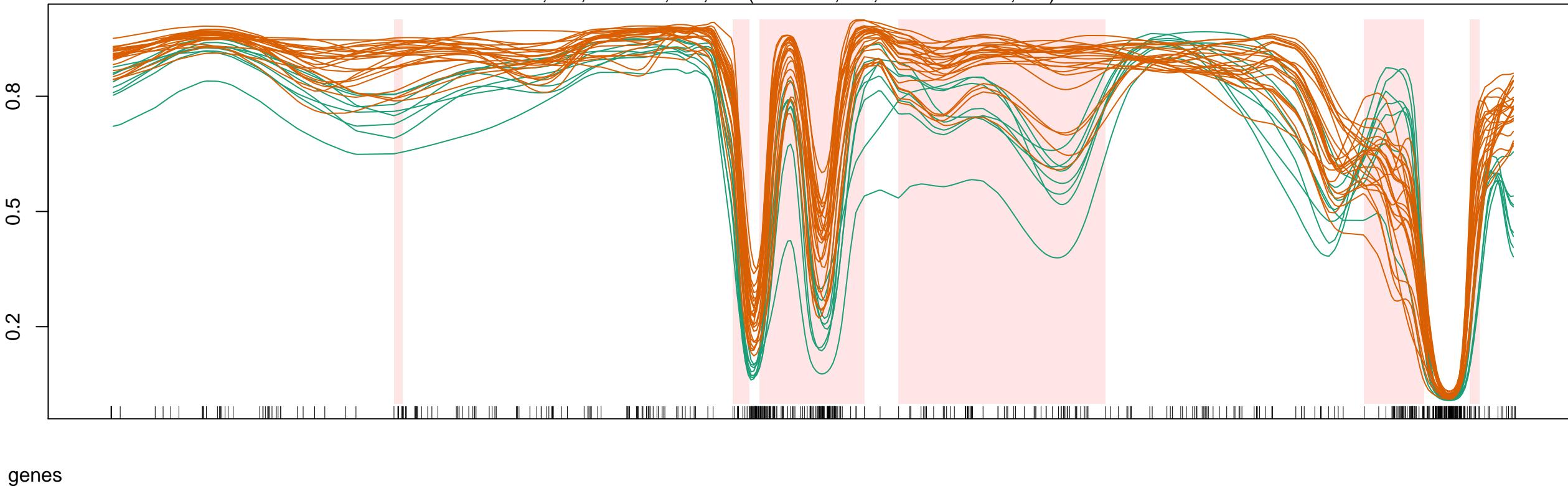


genes

exons

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

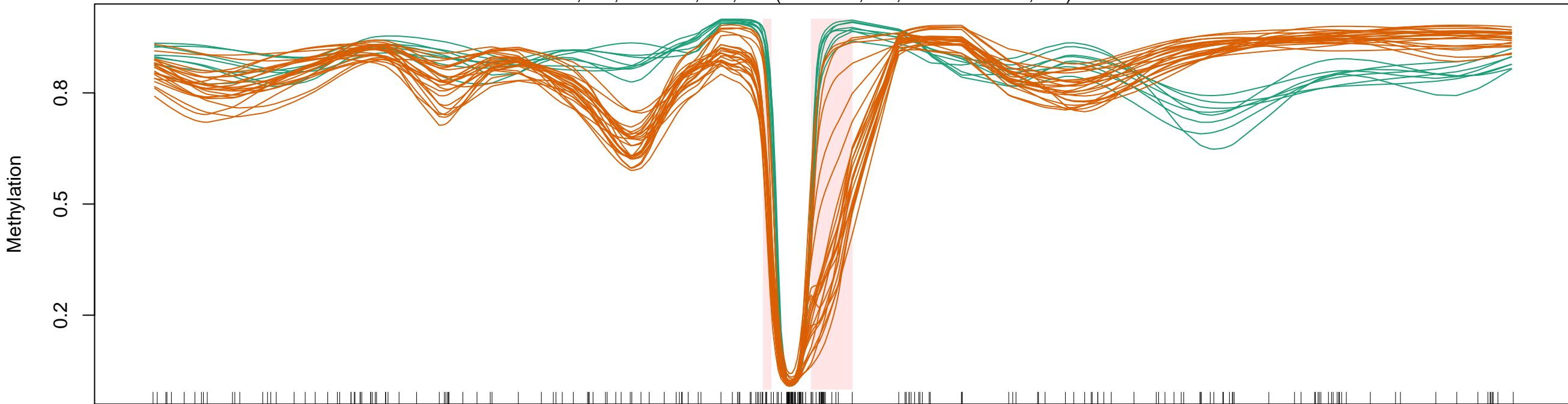
Methylation



genes

exons

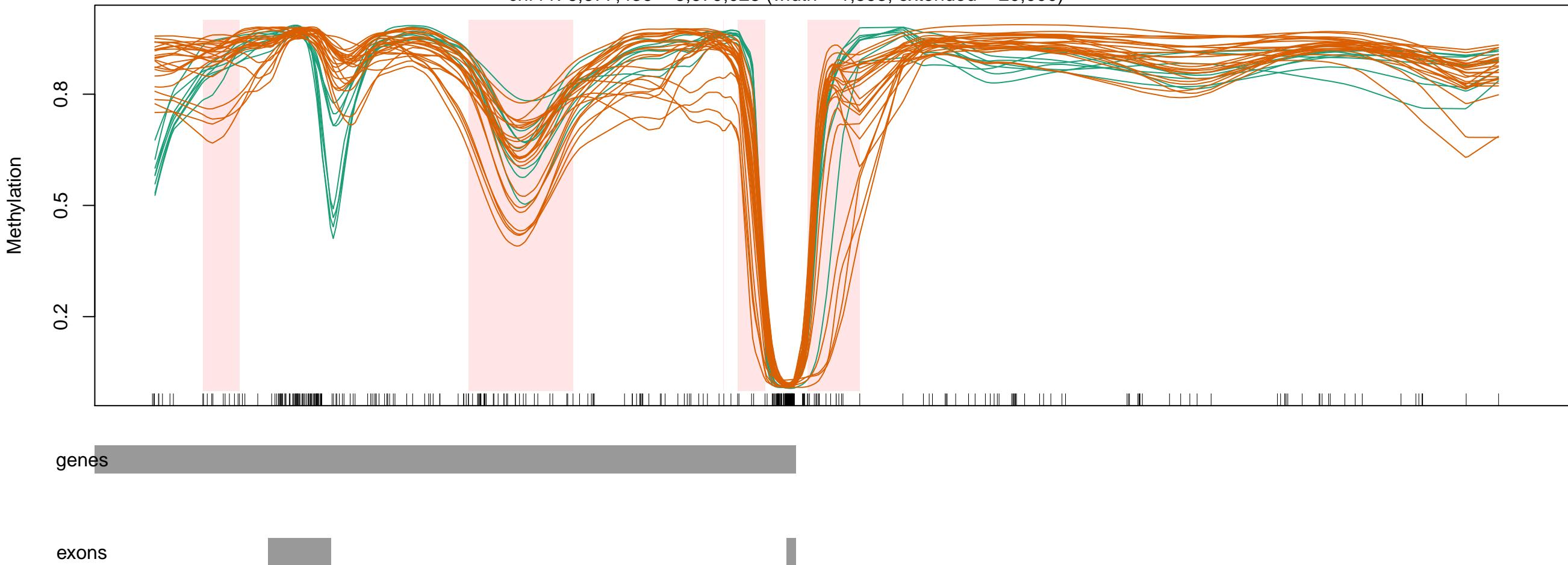
chr20: 10,153,665 – 10,154,909 (width = 1,245, extended = 20,000)



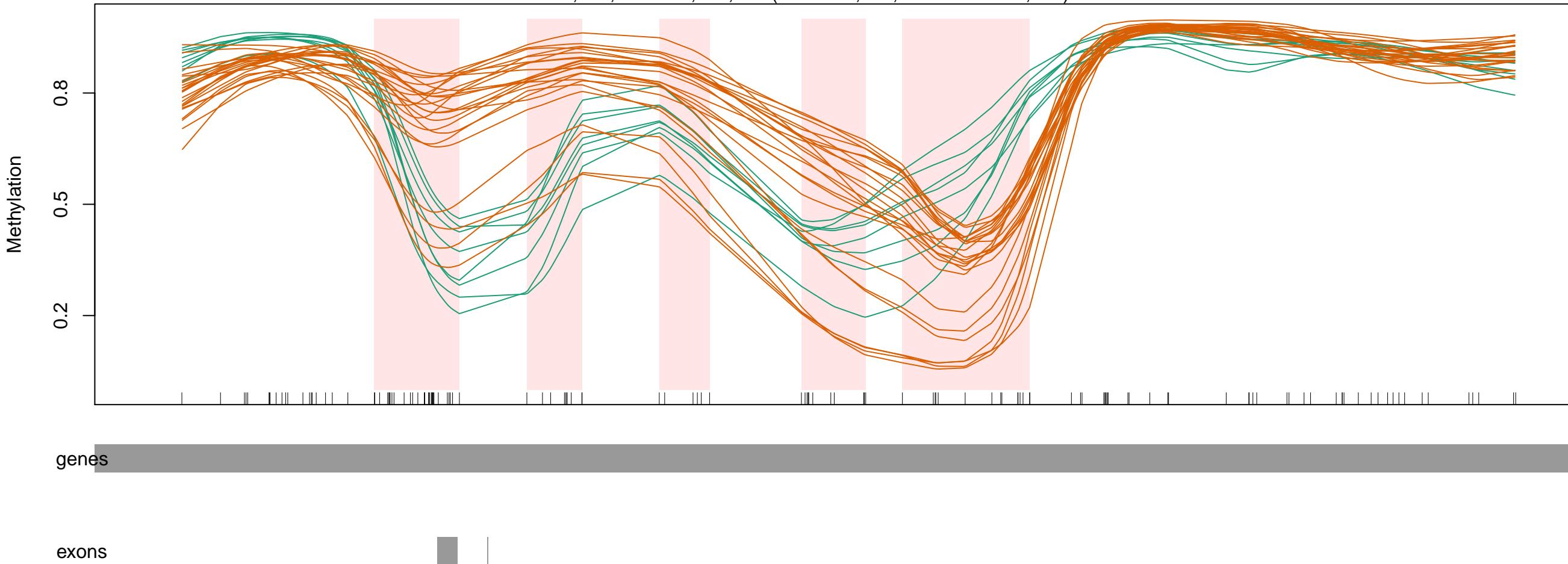
genes

exons

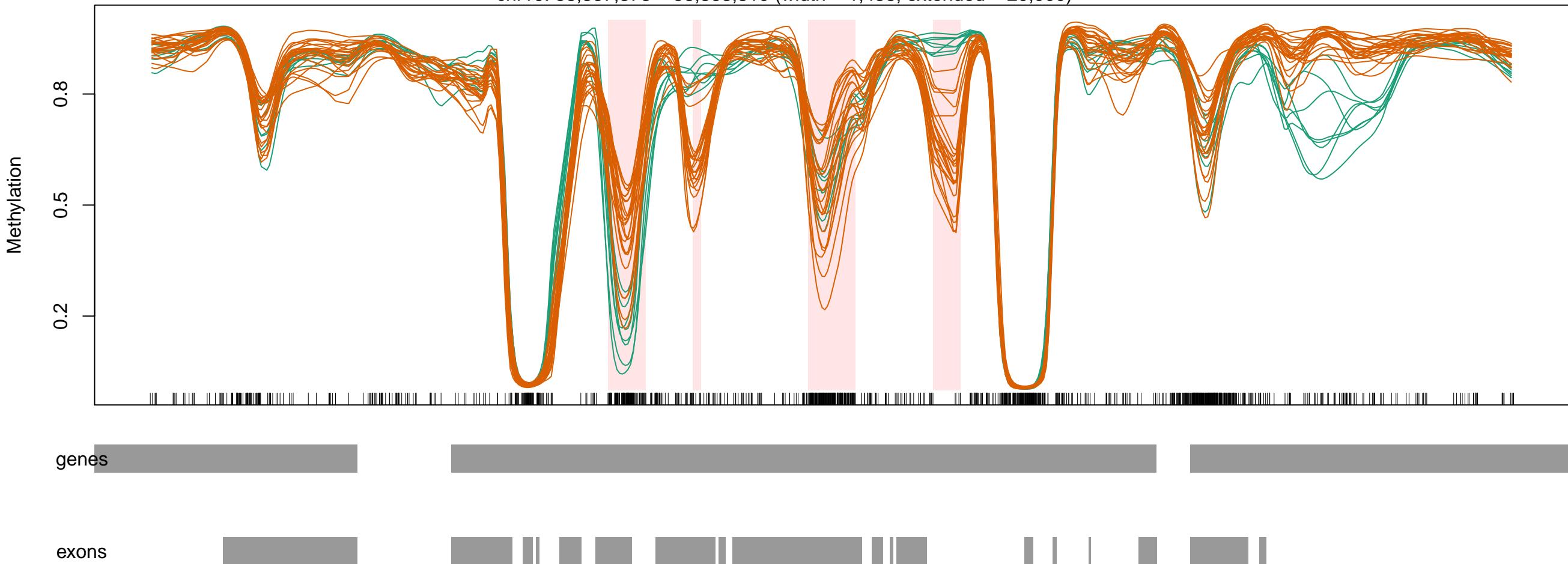
chr11: 6,677,436 – 6,679,028 (width = 1,593, extended = 20,000)



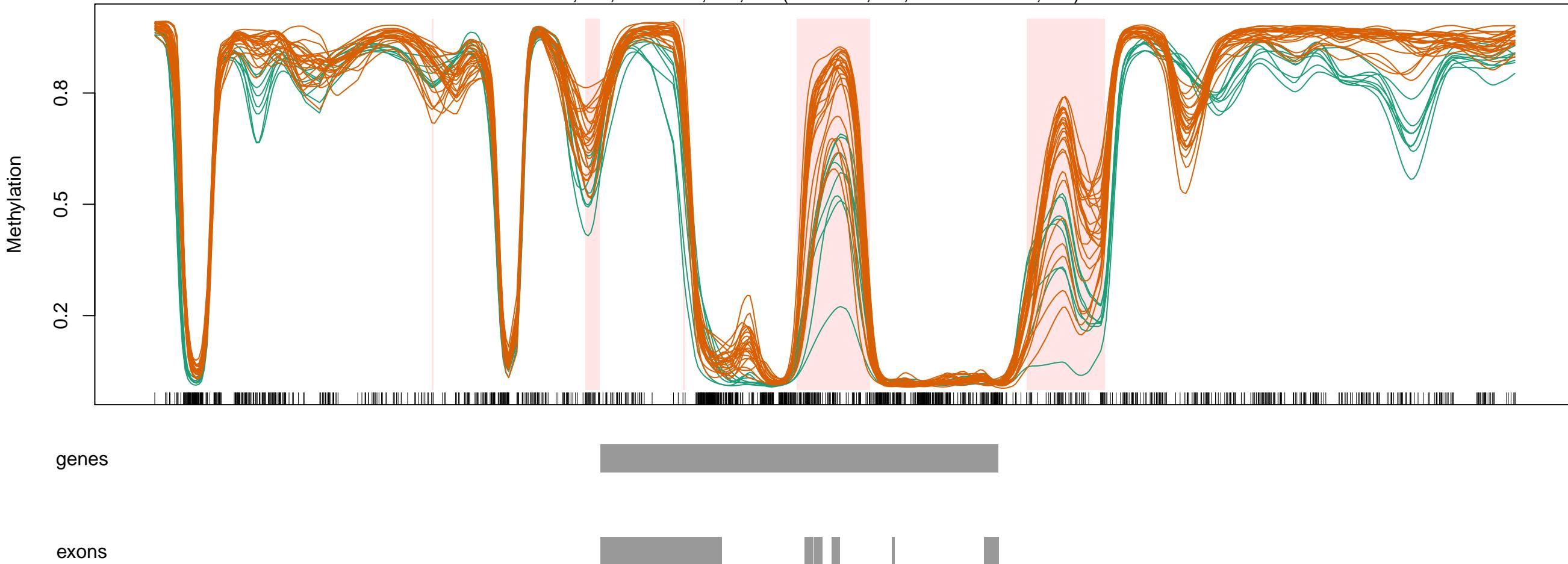
chr5: 87,847,493 – 87,849,466 (width = 1,974, extended = 20,000)



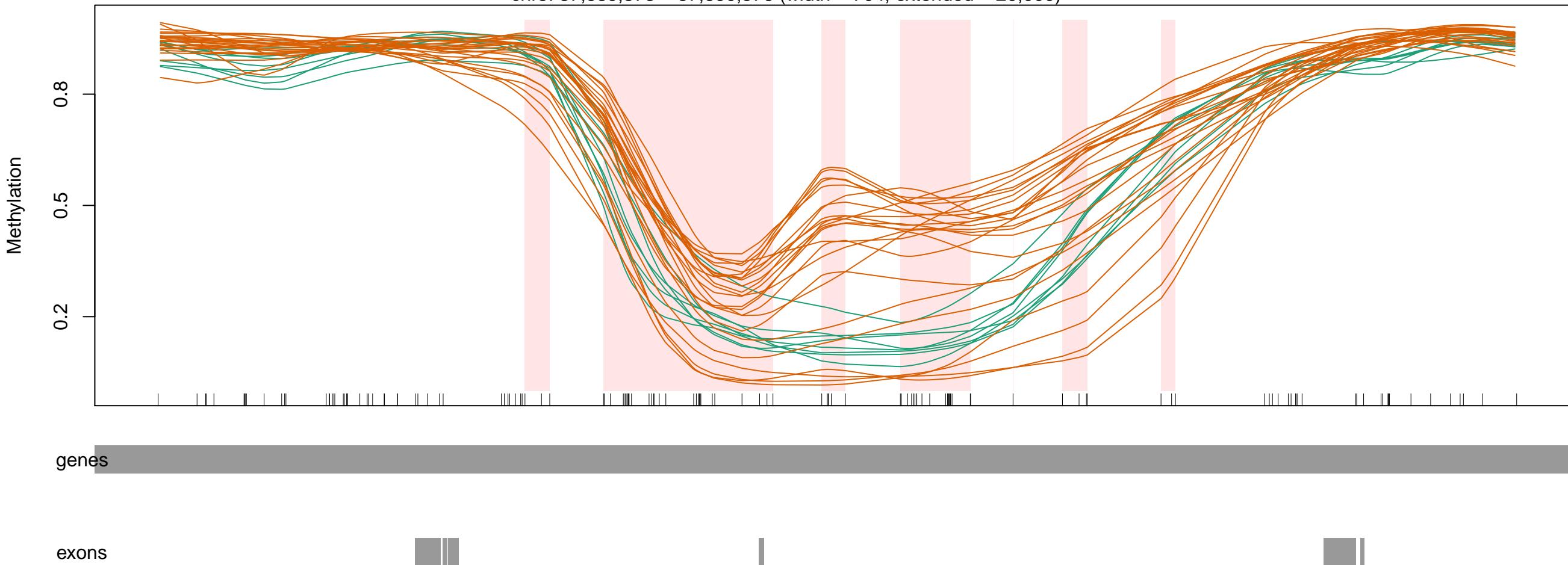
chr19: 58,867,373 – 58,868,810 (width = 1,438, extended = 20,000)



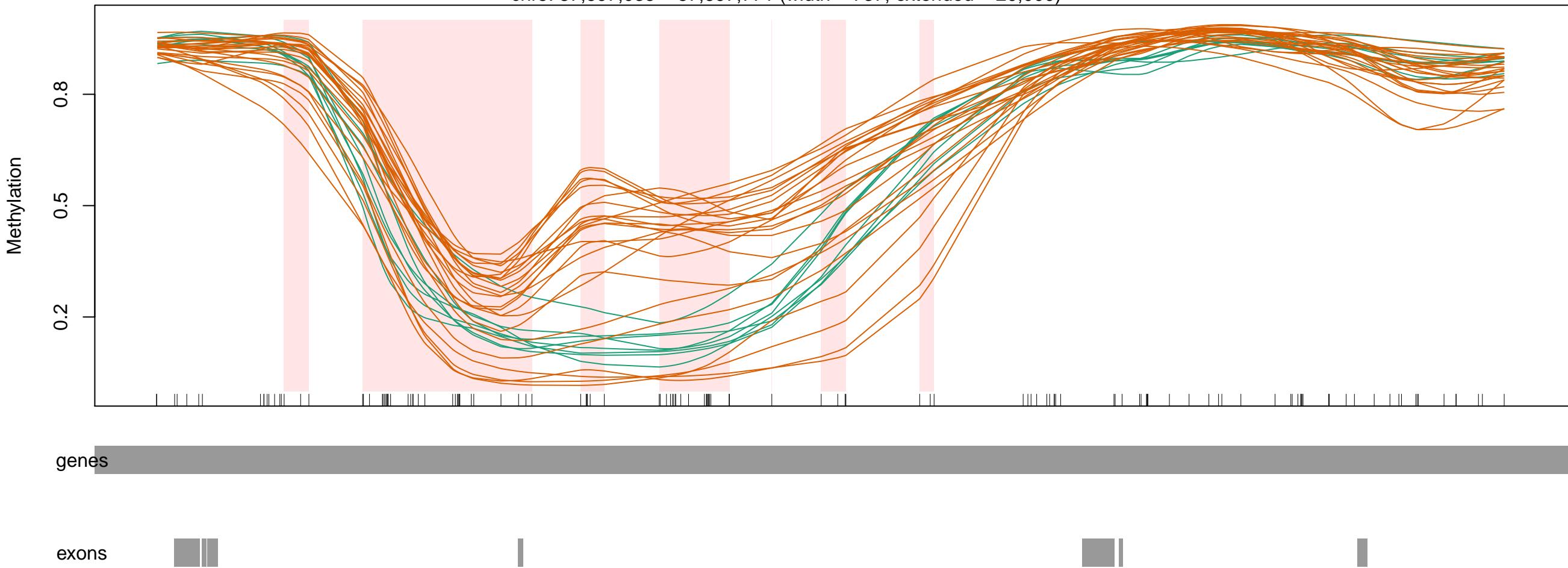
chr7: 155,598,743 – 155,601,001 (width = 2,259, extended = 20,000)



chr5: 87,689,873 – 87,690,576 (width = 704, extended = 20,000)

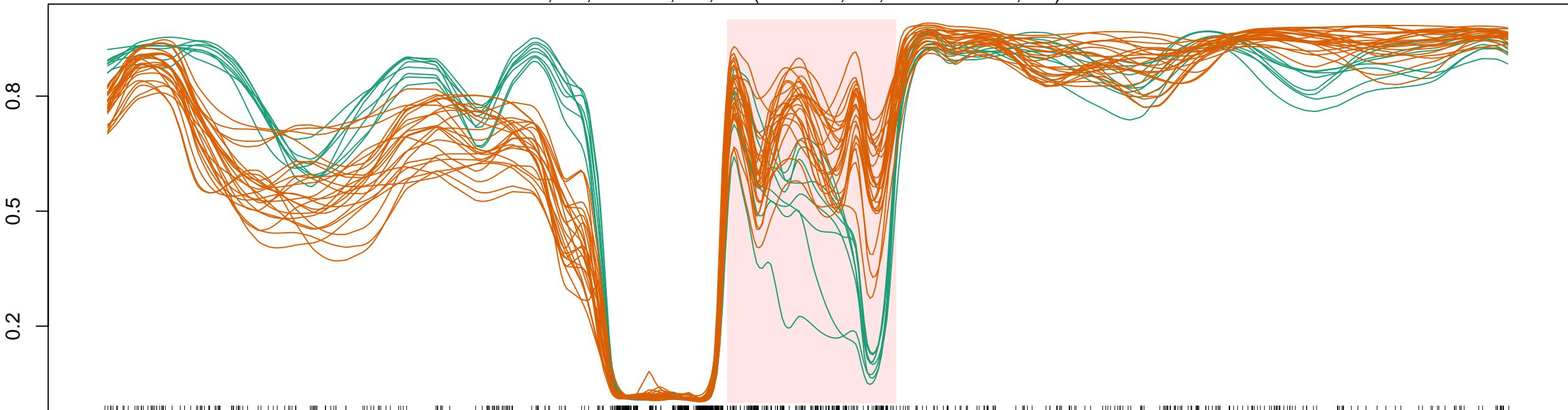


chr5: 87,697,035 – 87,697,771 (width = 737, extended = 20,000)



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

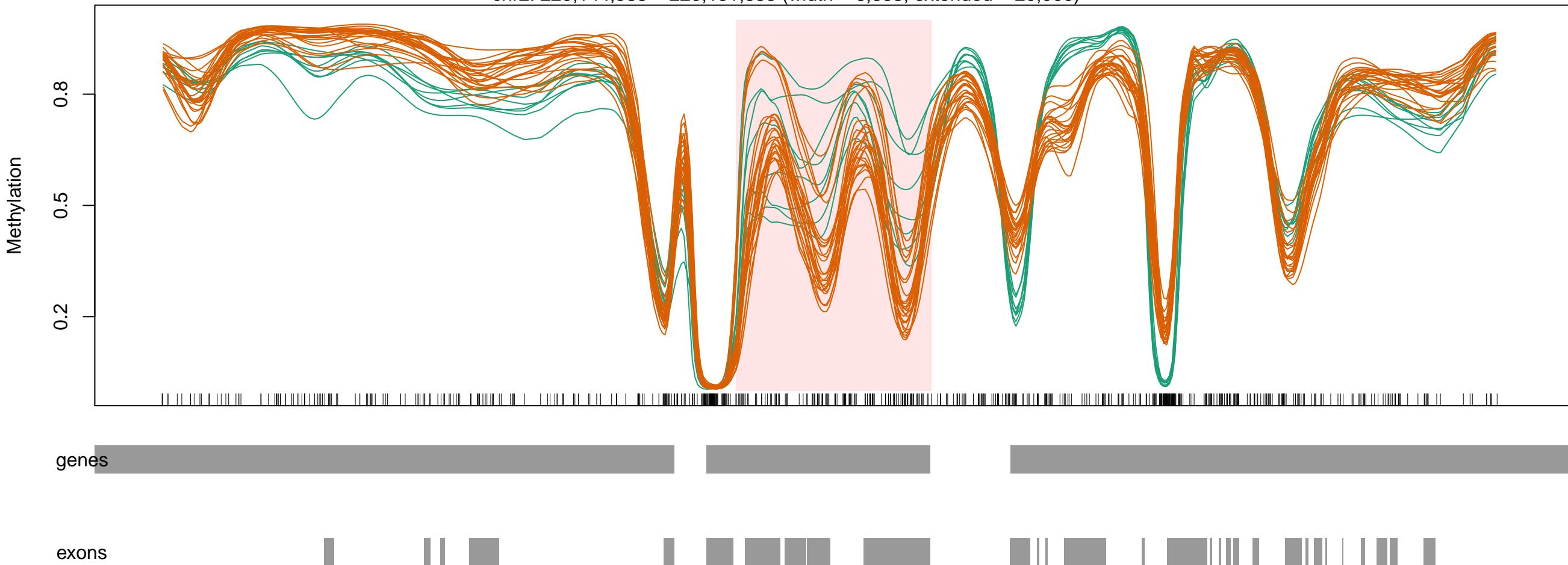
Methylation



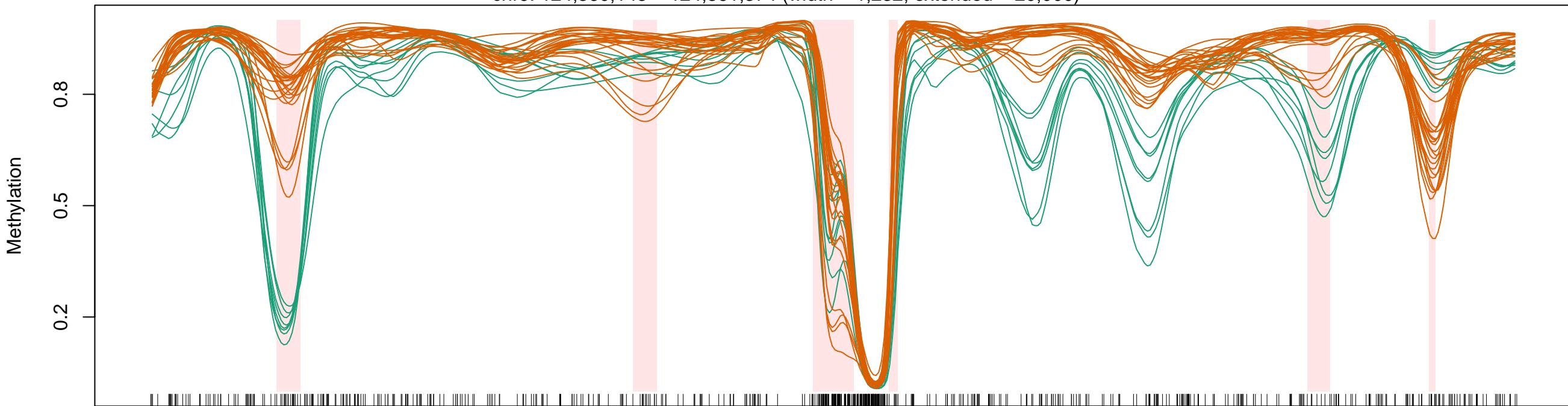
genes

exons

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



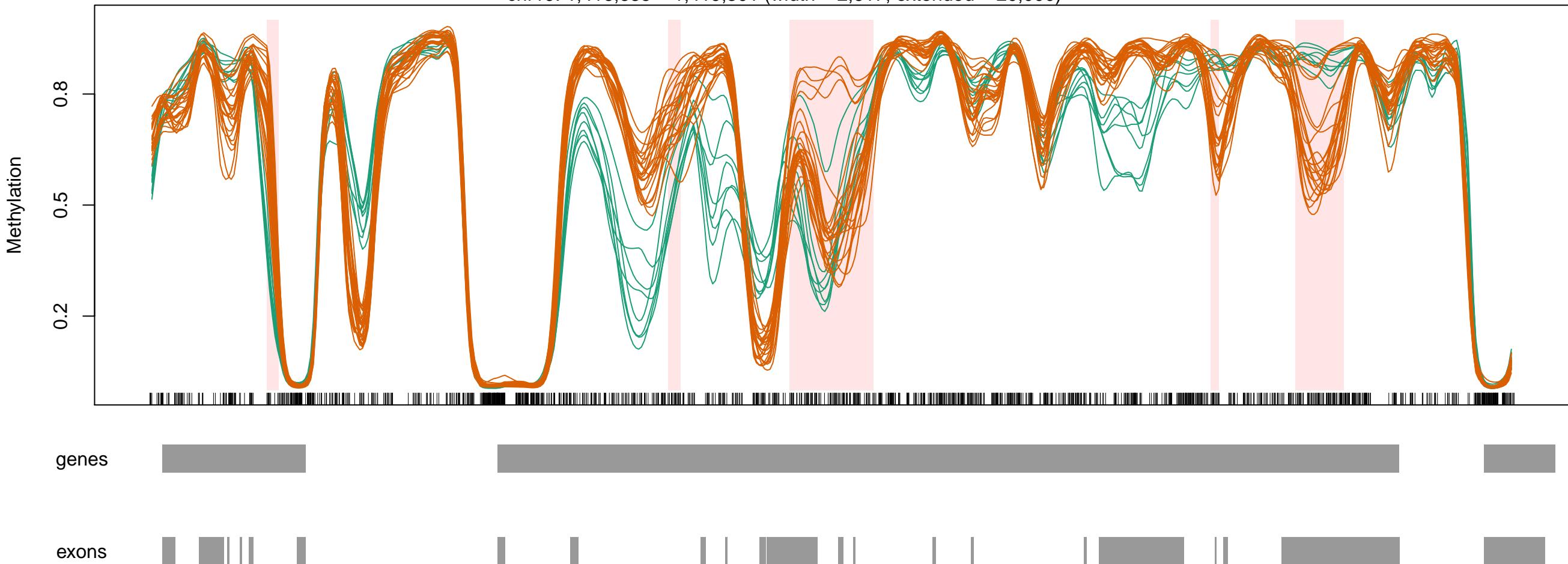
chr9: 124,360,143 – 124,361,374 (width = 1,232, extended = 20,000)



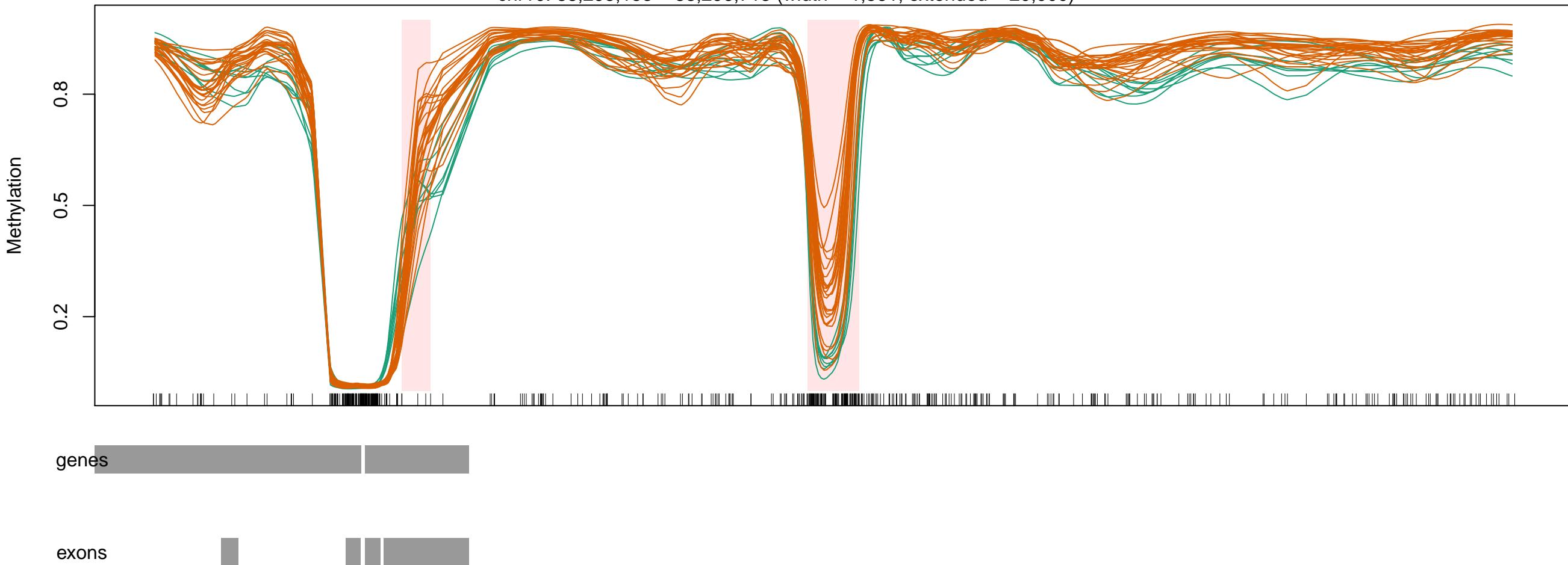
genes

exons

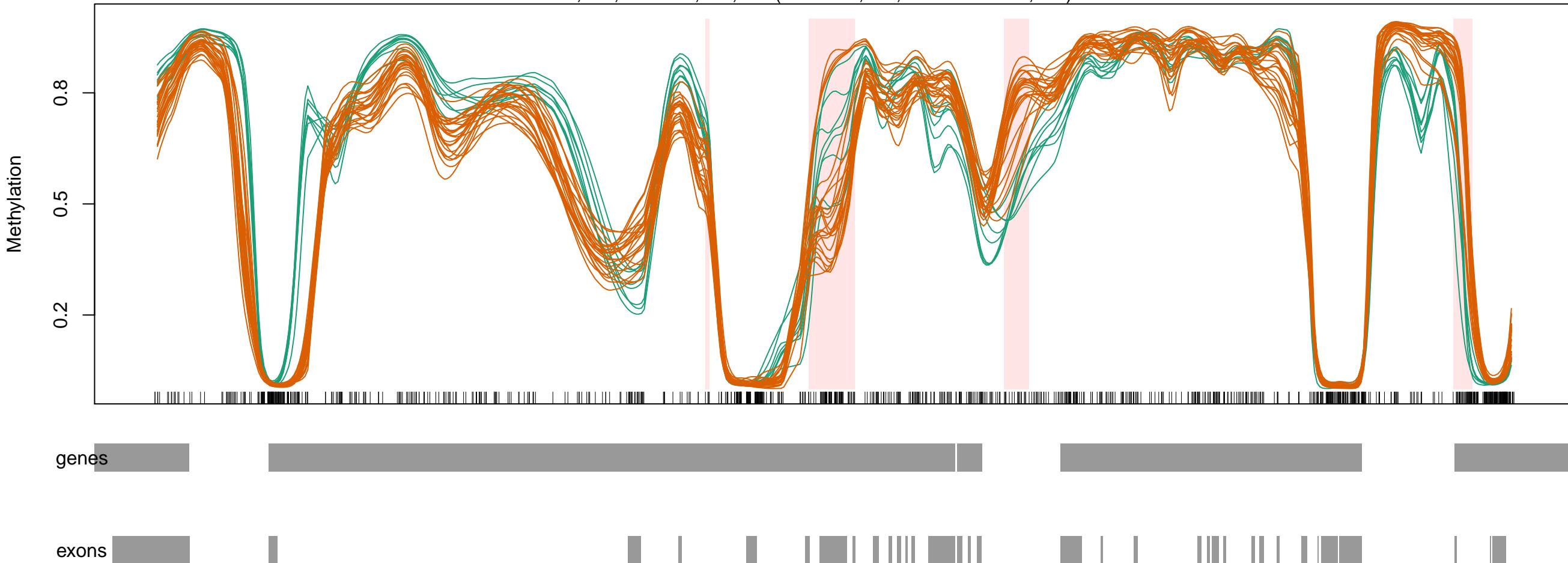
chr19: 1,416,685 – 1,419,301 (width = 2,617, extended = 20,000)



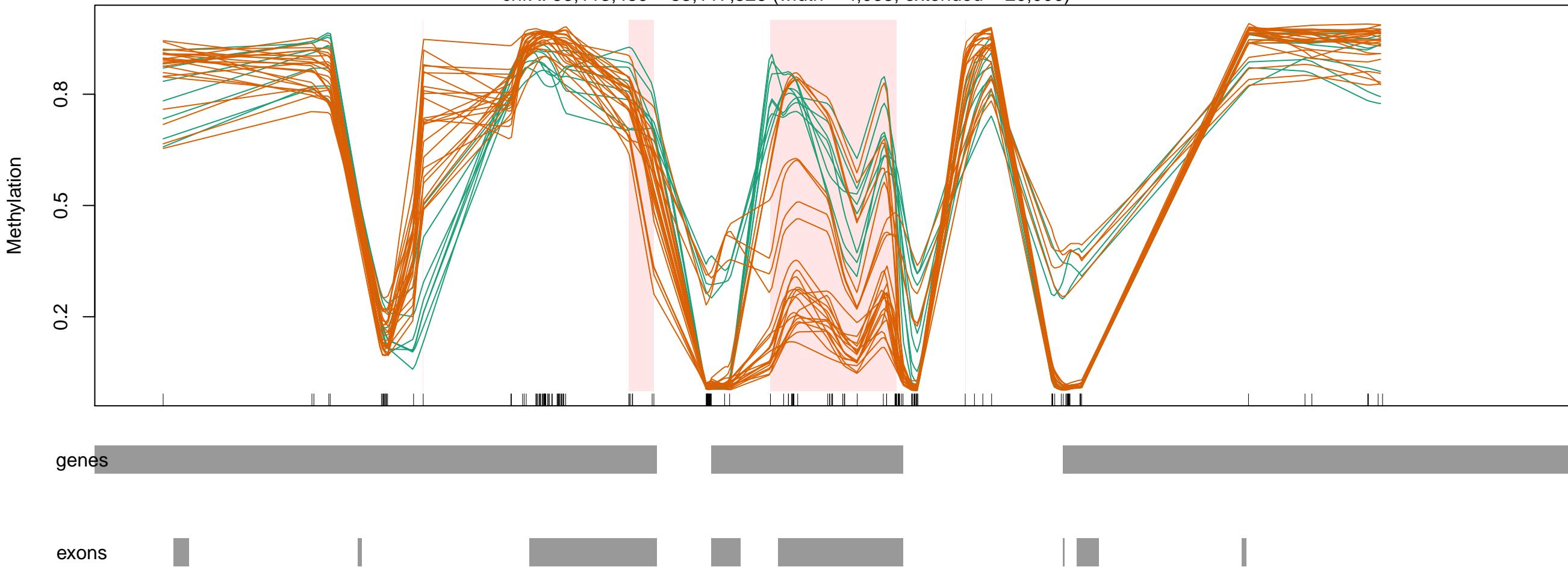
chr10: 88,295,153 – 88,296,713 (width = 1,561, extended = 20,000)



chr11: 45,923,579 – 45,924,978 (width = 1,400, extended = 20,000)

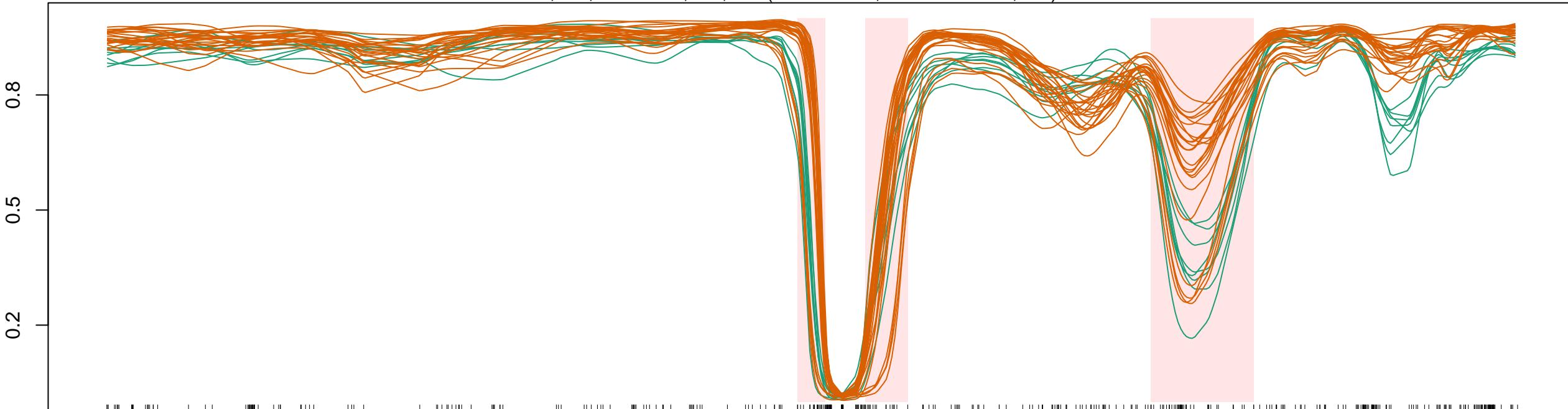


chrX: 53,113,459 – 53,117,526 (width = 4,068, extended = 20,000)



chr1: 160,369,273 – 160,370,070 (width = 798, extended = 20,000)

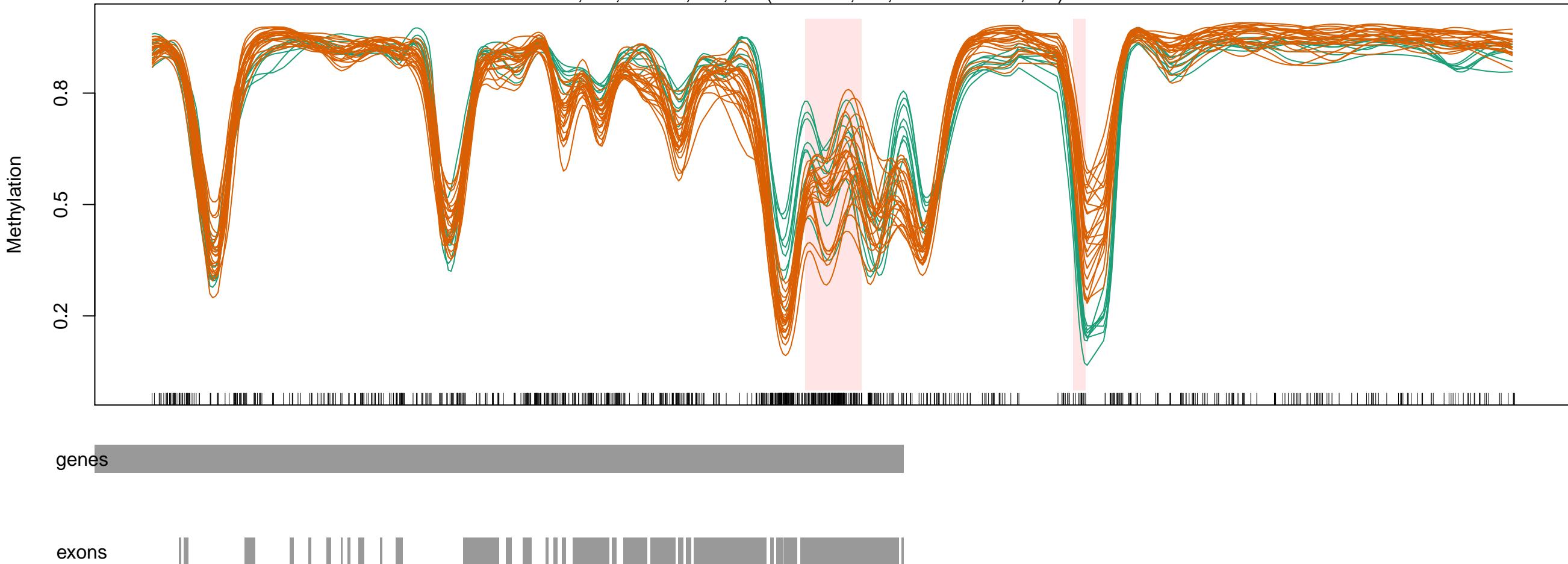
Methylation



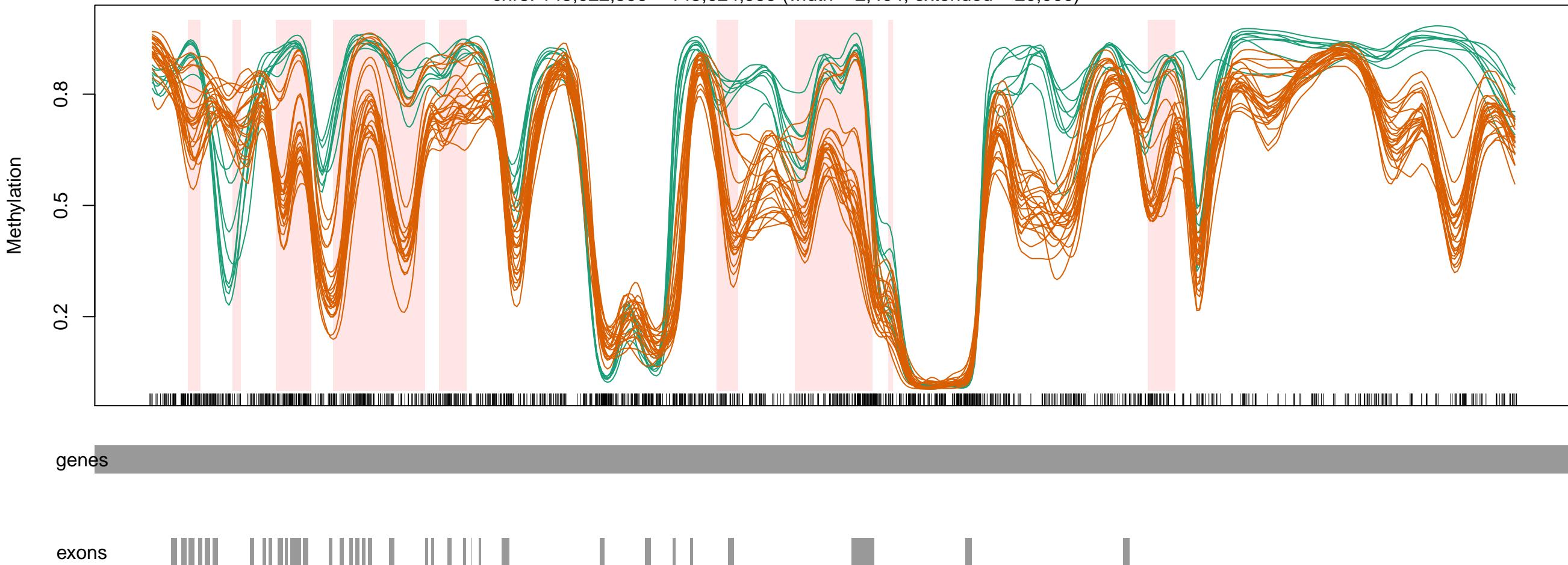
genes

exons

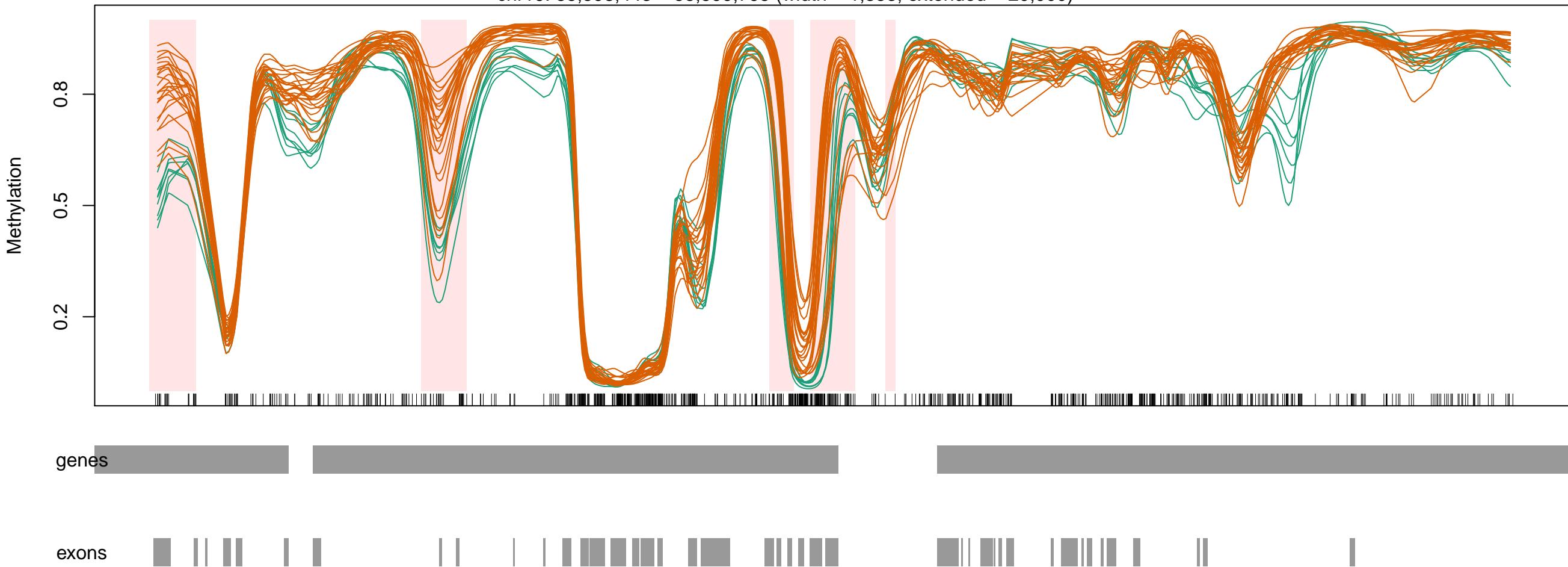
chr17: 4,803,367 – 4,805,090 (width = 1,724, extended = 20,000)



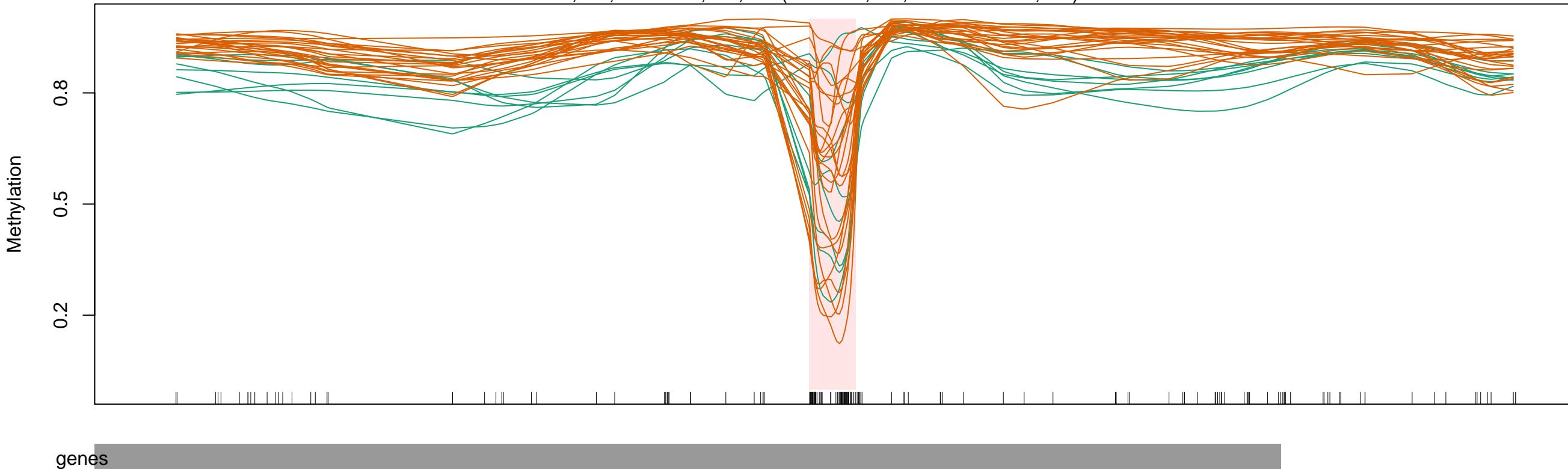
chr8: 145,022,596 – 145,024,999 (width = 2,404, extended = 20,000)



chr19: 55,598,443 – 55,599,795 (width = 1,353, extended = 20,000)



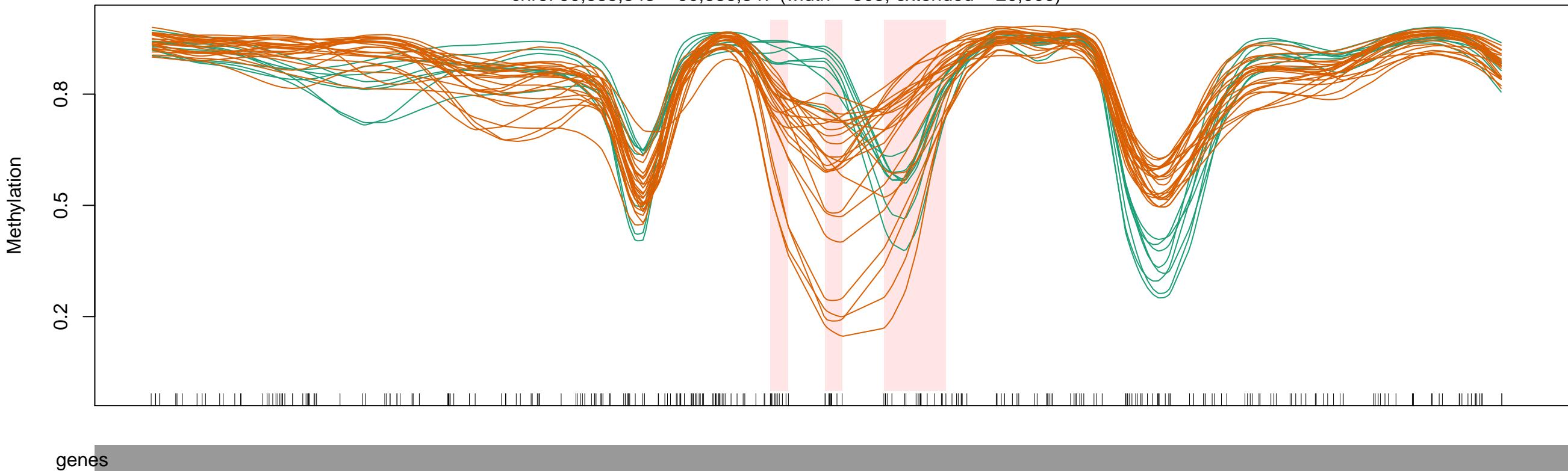
chr2: 130,794,425 – 130,795,833 (width = 1,409, extended = 20,000)



genes

exons

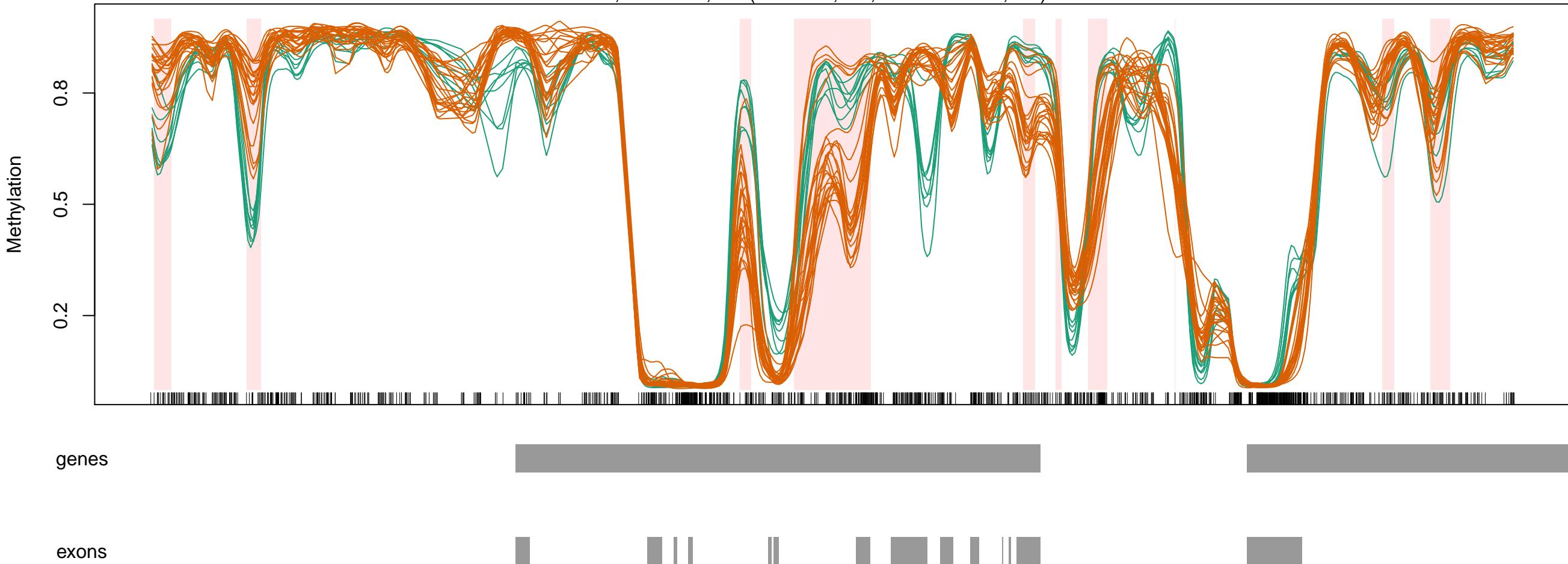
chr6: 90,685,843 – 90,686,347 (width = 505, extended = 20,000)



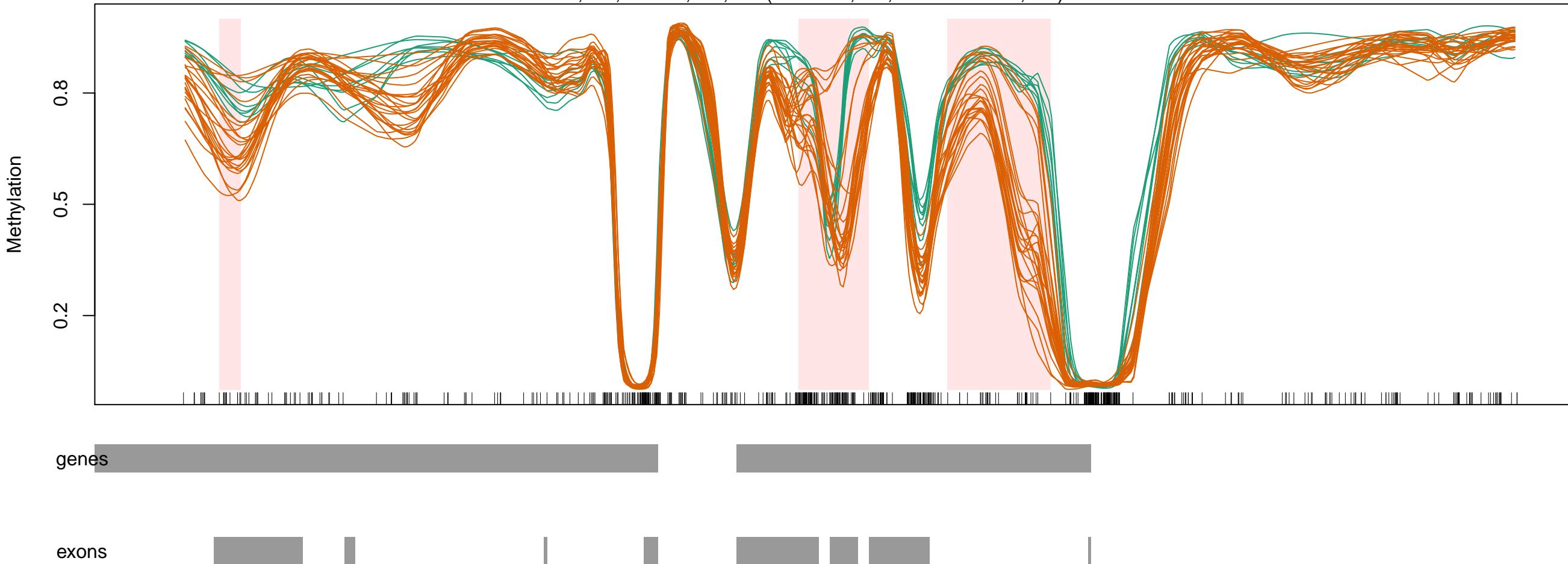
genes

exons

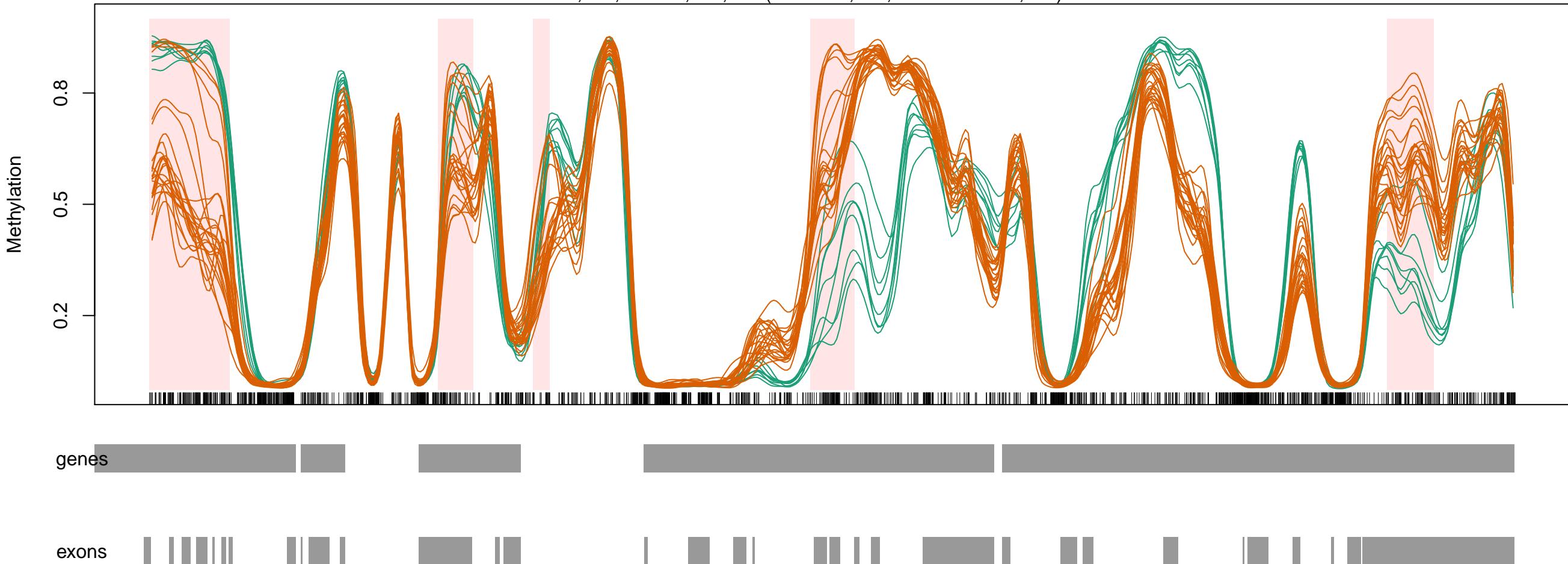
chr19: 575,858 – 578,229 (width = 2,372, extended = 20,000)



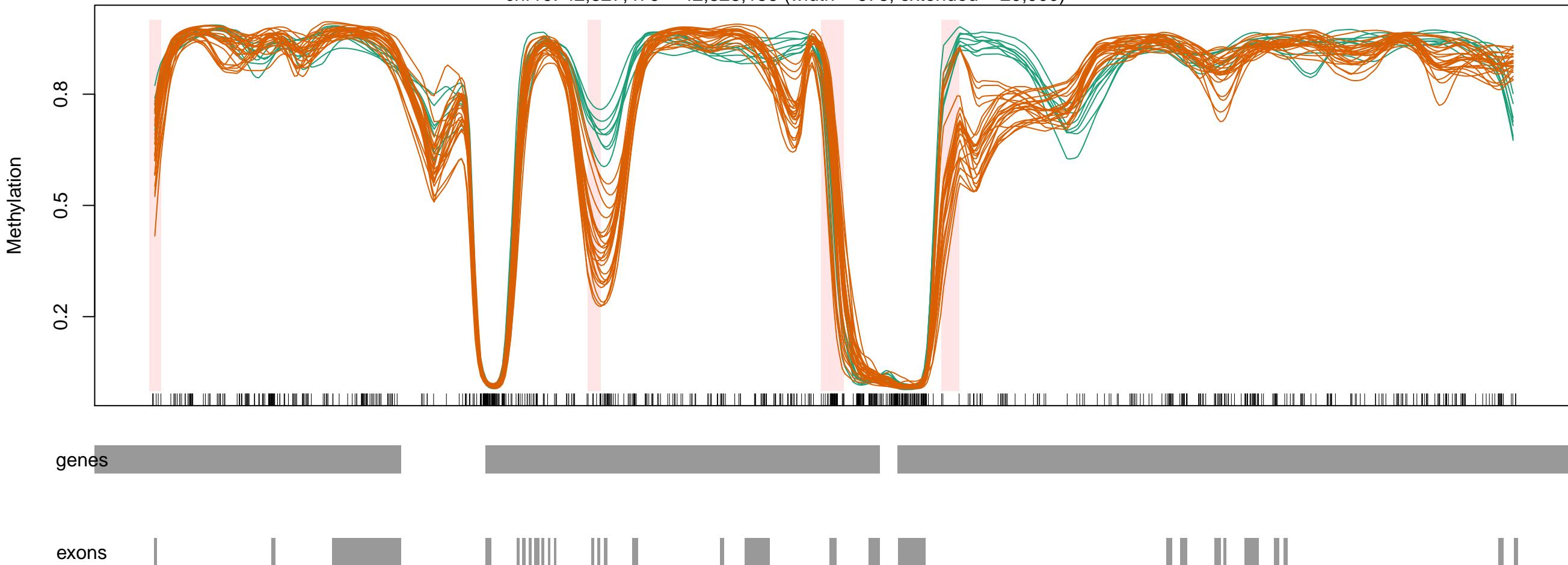
chr20: 3,145,178 – 3,147,342 (width = 2,165, extended = 20,000)



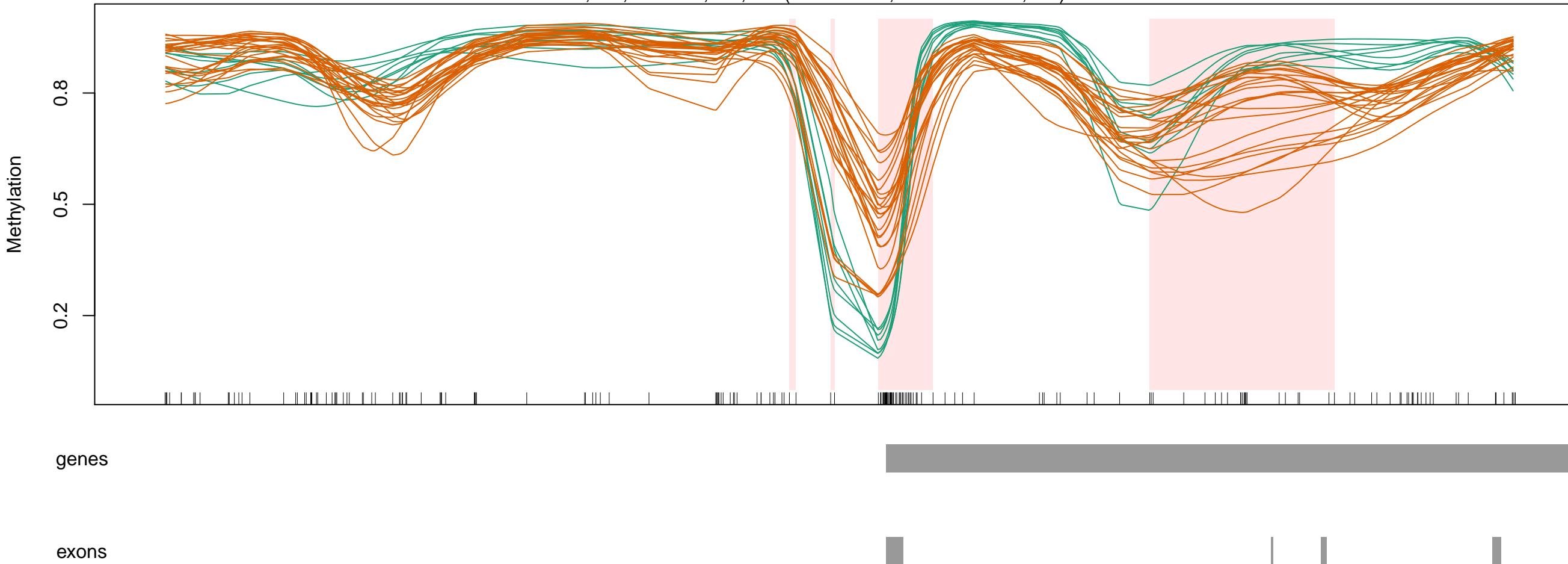
chr19: 1,253,591 – 1,254,920 (width = 1,330, extended = 20,000)



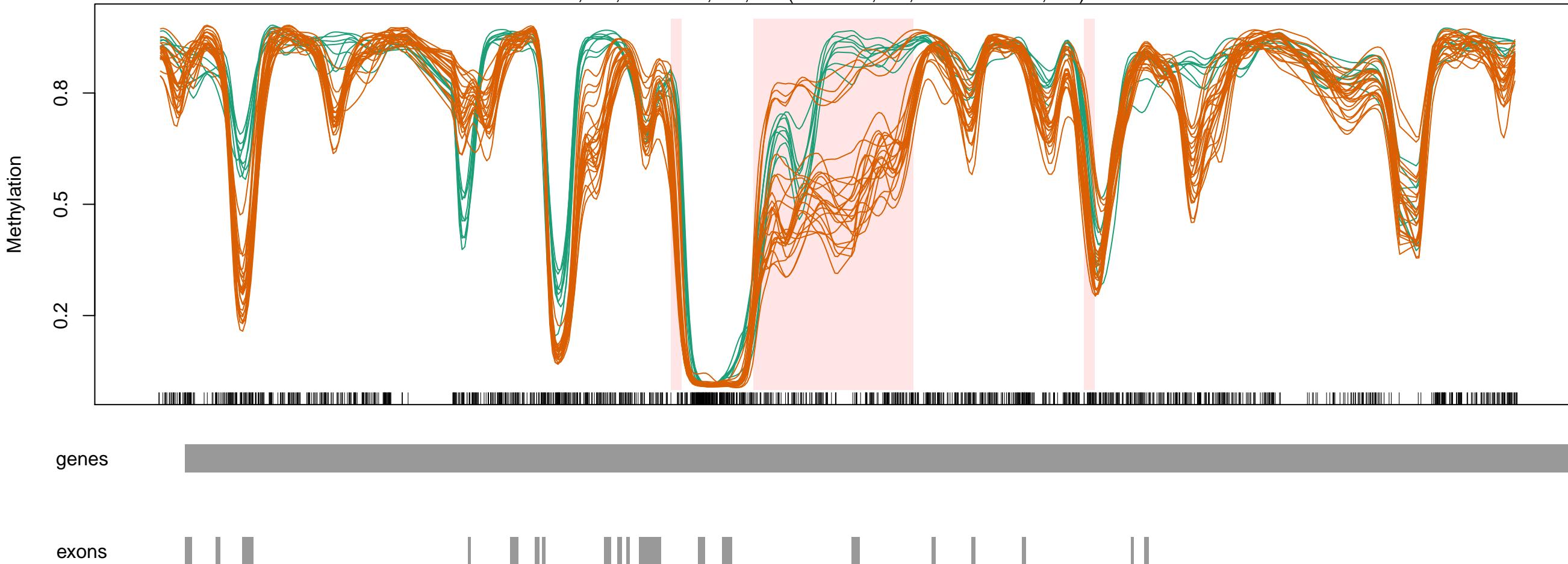
chr19: 42,827,479 – 42,828,156 (width = 678, extended = 20,000)



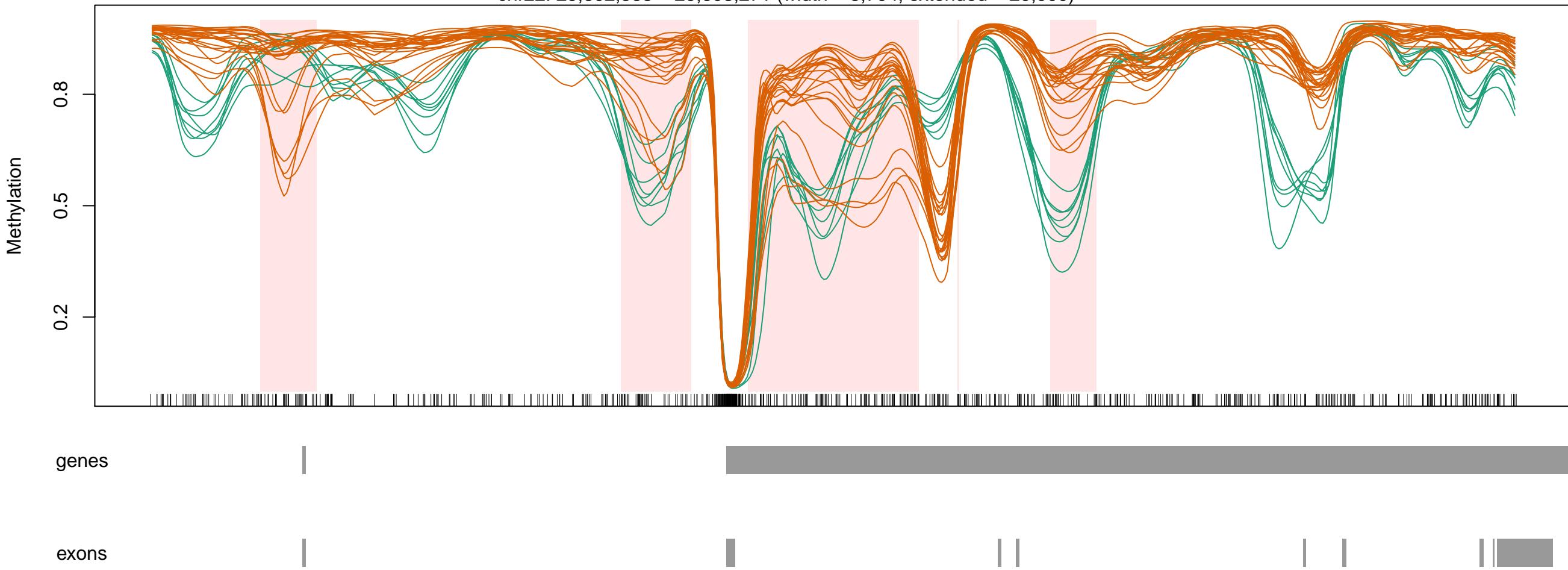
chr11: 86,084,160 – 86,084,273 (width = 114, extended = 20,000)



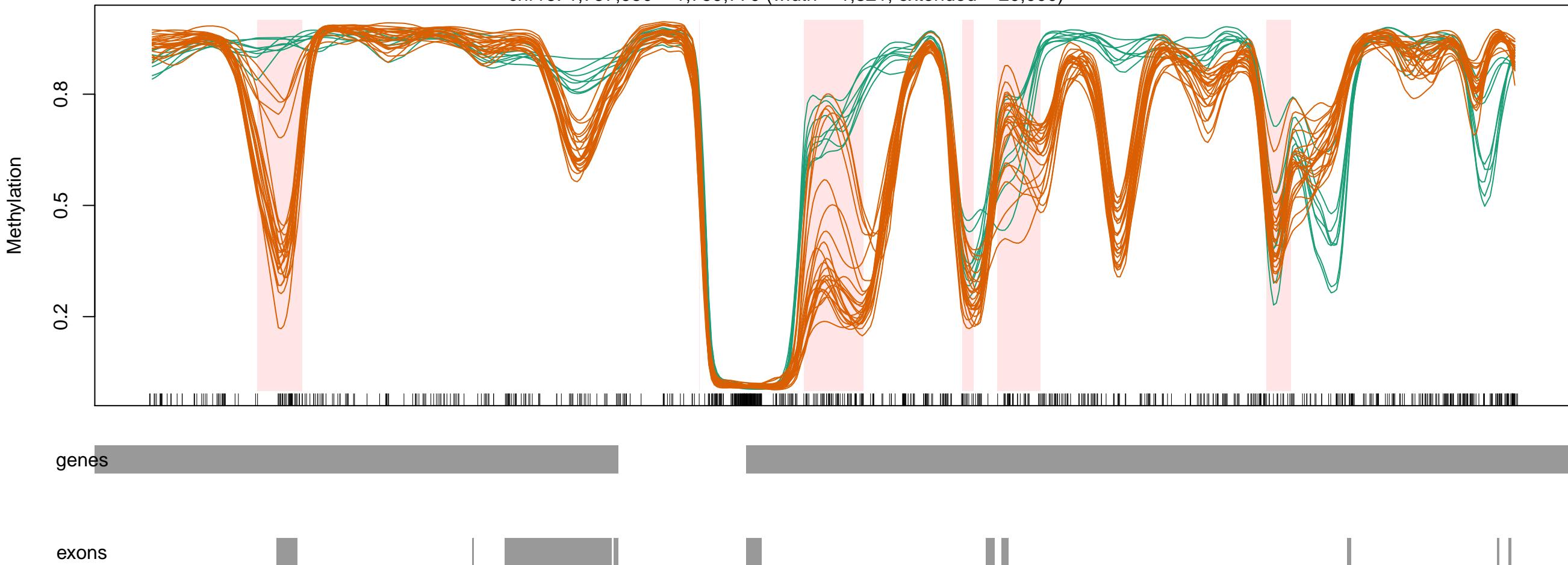
chr10: 134,903,259 – 134,908,553 (width = 5,295, extended = 20,000)



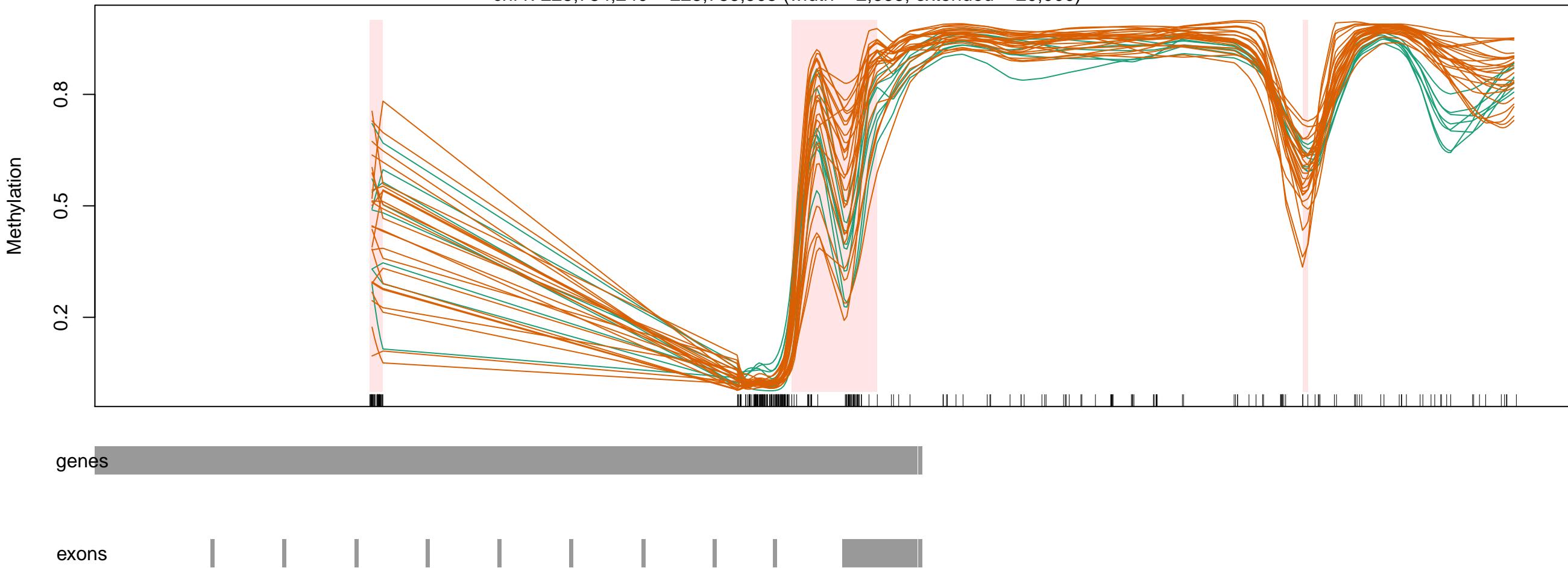
chr22: 29,602,568 – 29,608,271 (width = 5,704, extended = 20,000)



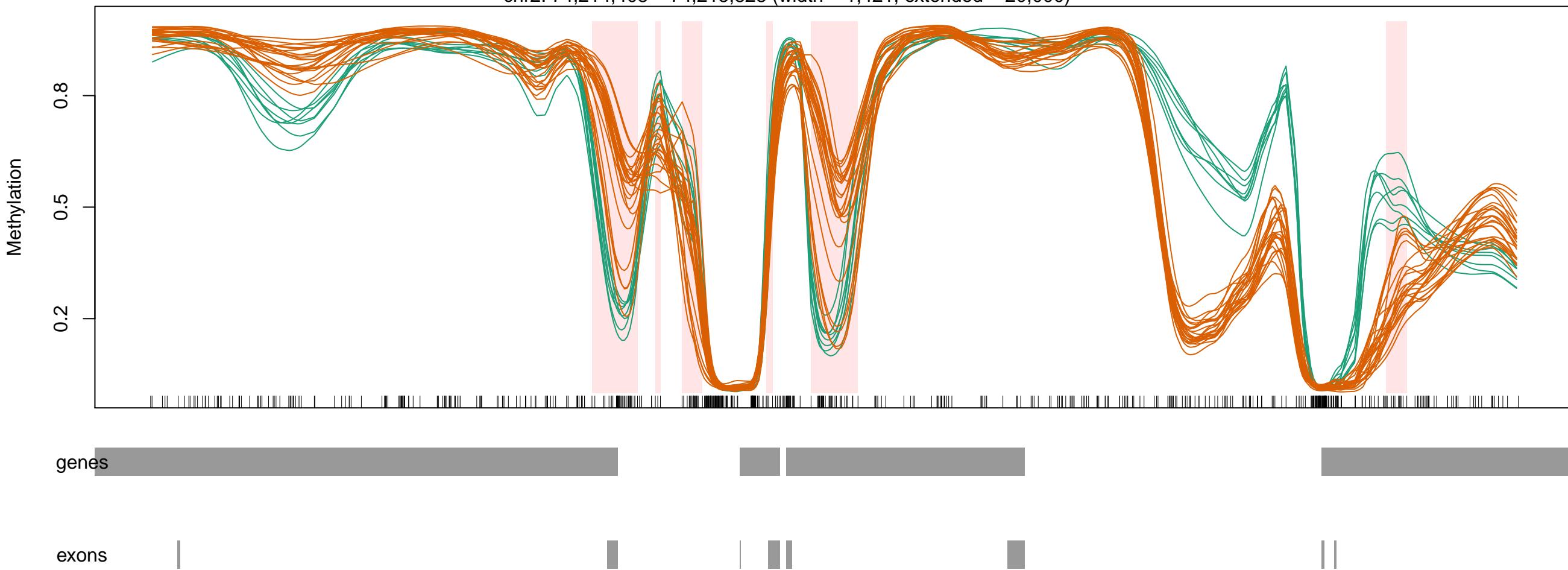
chr16: 1,757,950 – 1,759,770 (width = 1,821, extended = 20,000)



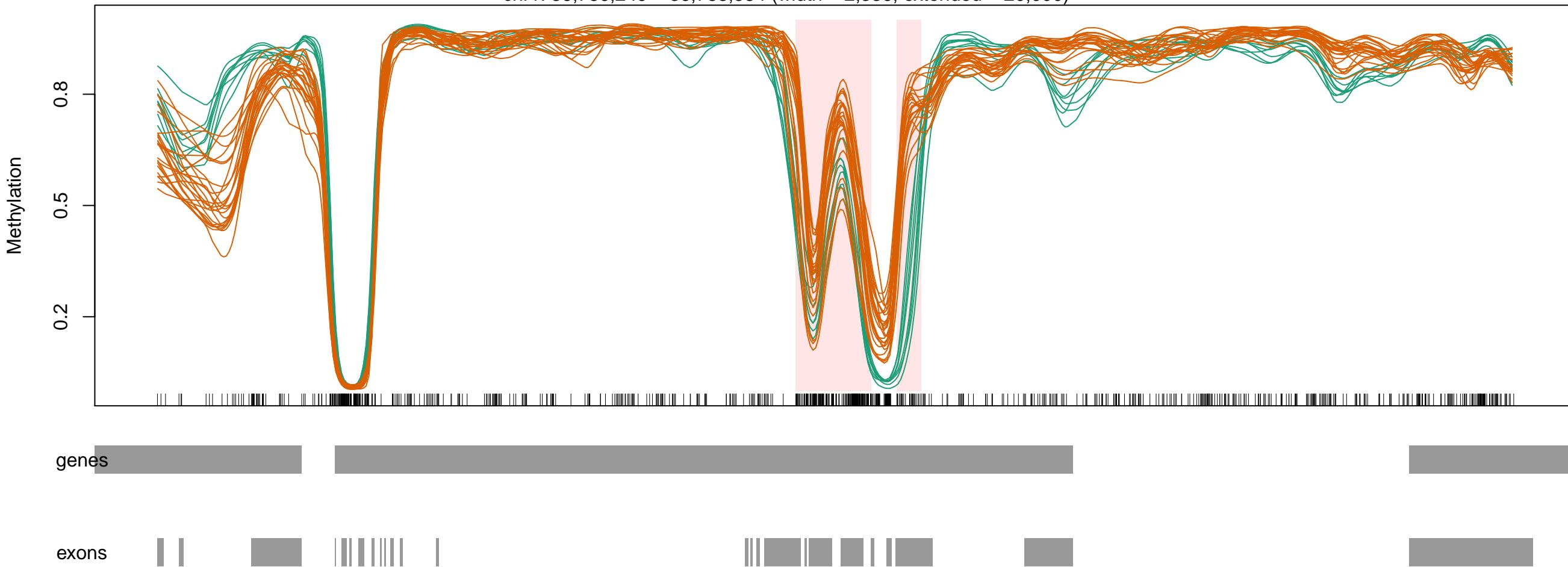
chr1: 228,784,240 – 228,786,905 (width = 2,666, extended = 20,000)



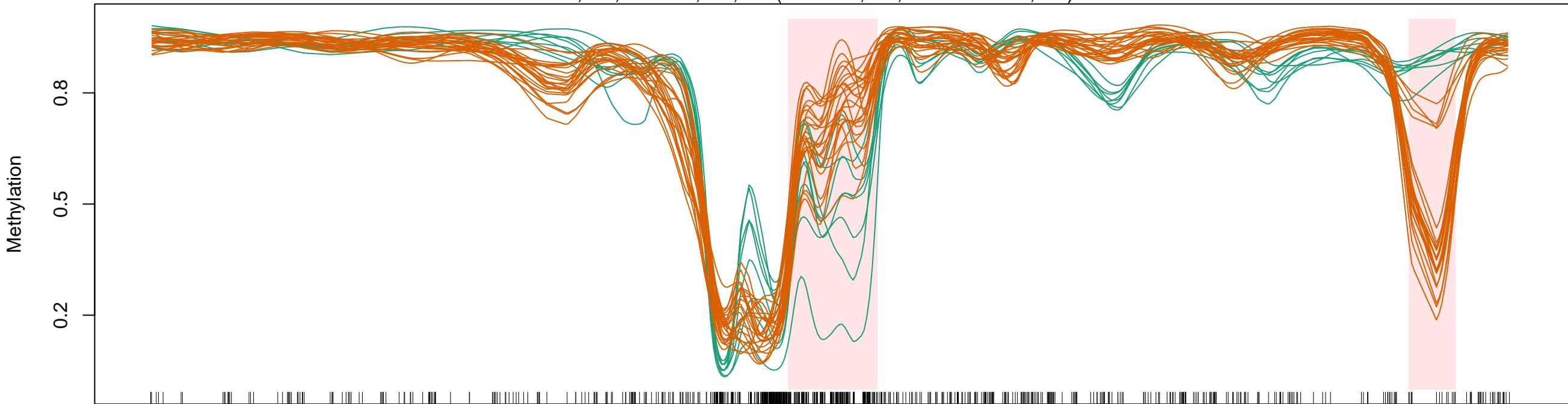
chr2: 74,214,408 – 74,215,828 (width = 1,421, extended = 20,000)



chr1: 36,786,249 – 36,788,584 (width = 2,336, extended = 20,000)



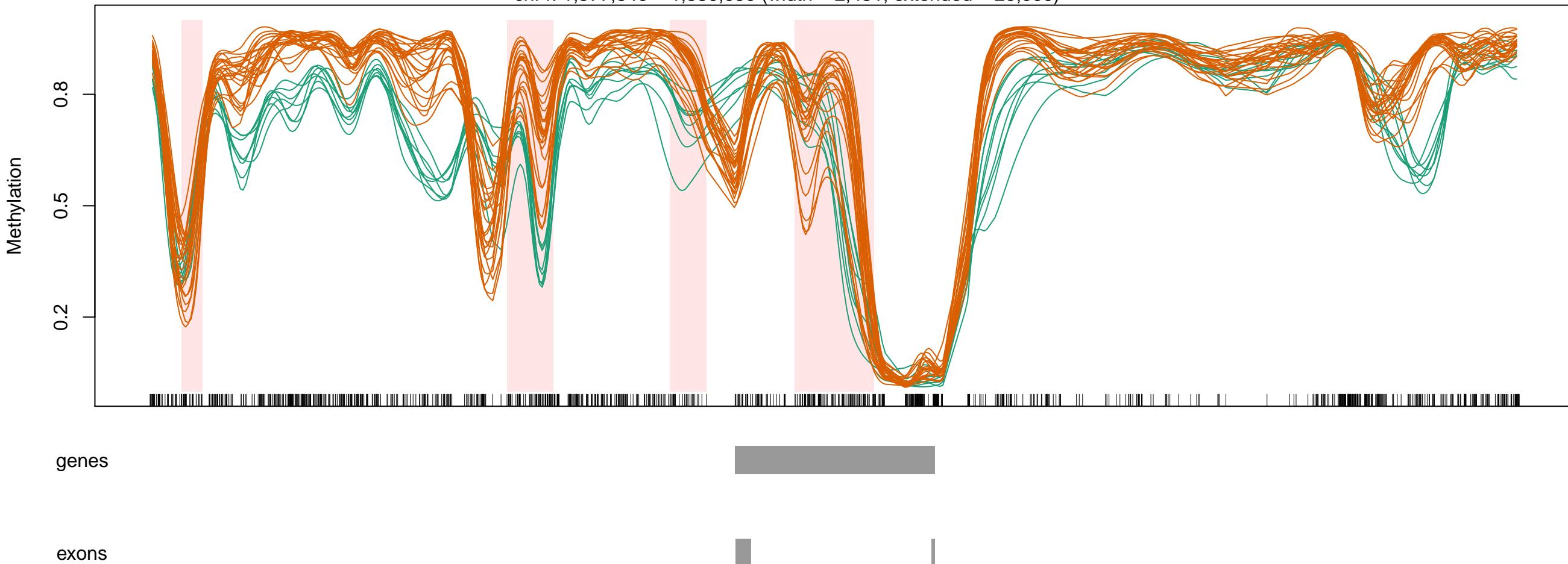
chr17: 62,775,221 – 62,778,017 (width = 2,797, extended = 20,000)



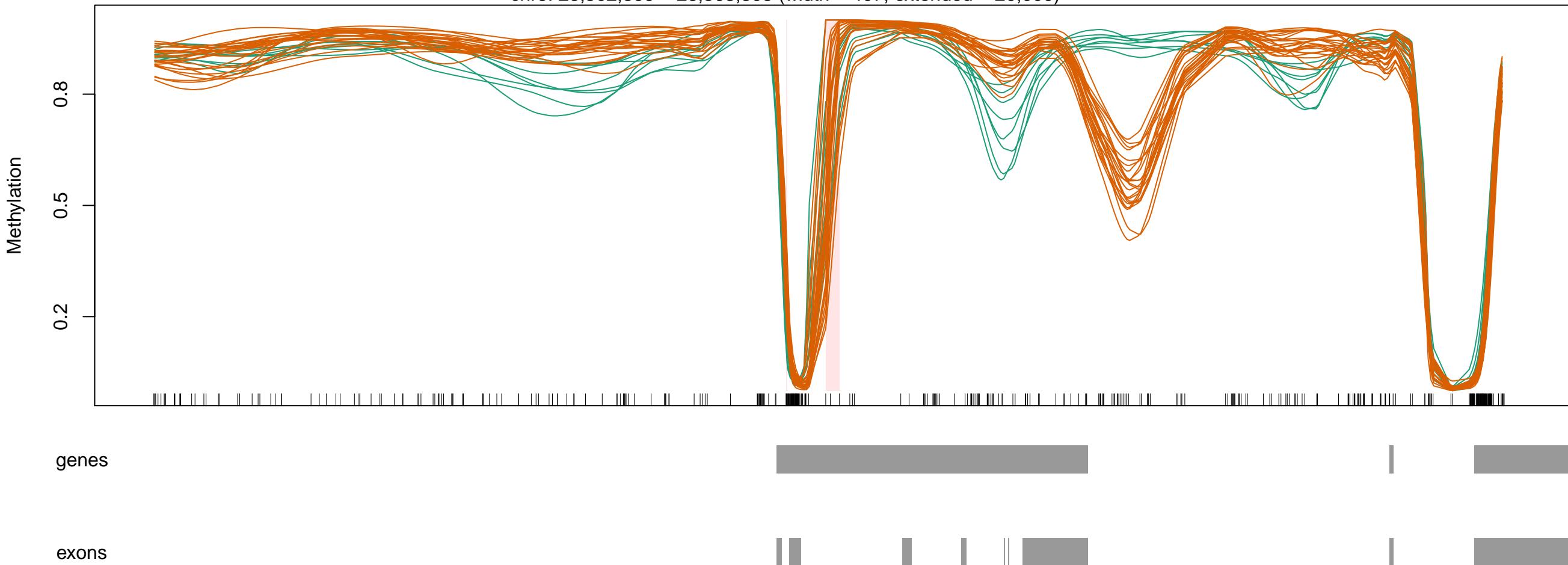
genes

exons

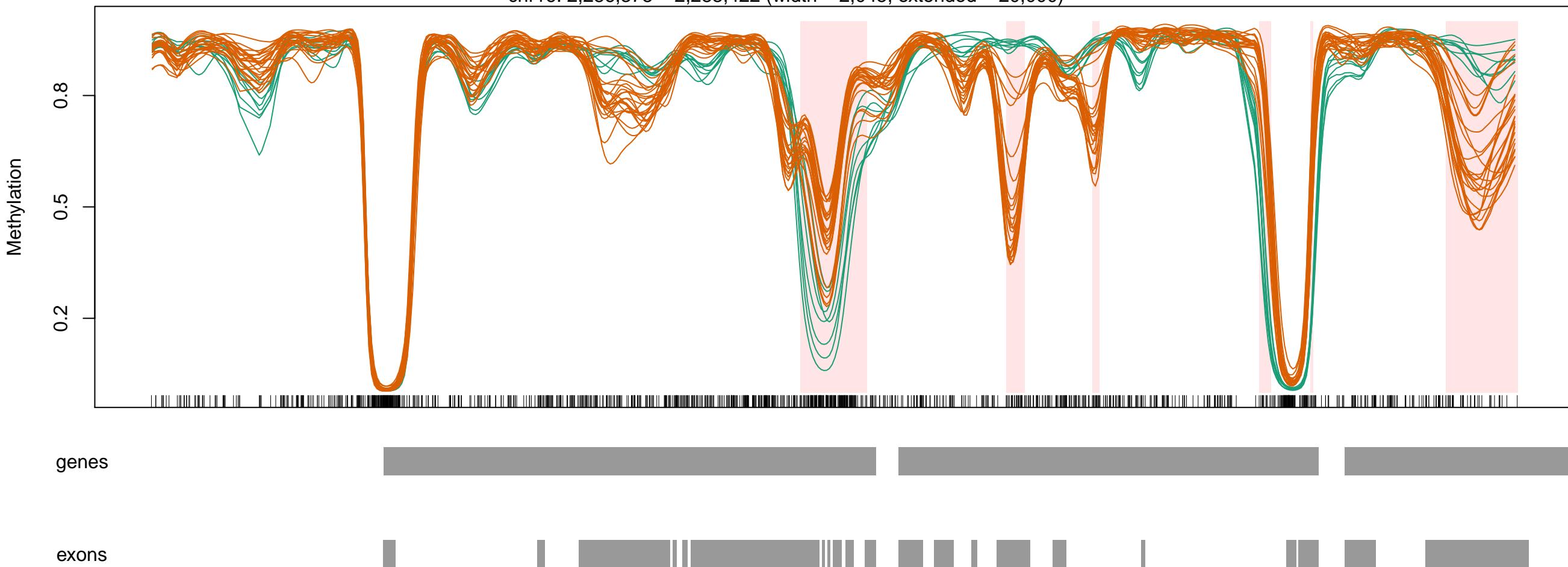
chr4: 1,577,640 – 1,580,090 (width = 2,451, extended = 20,000)



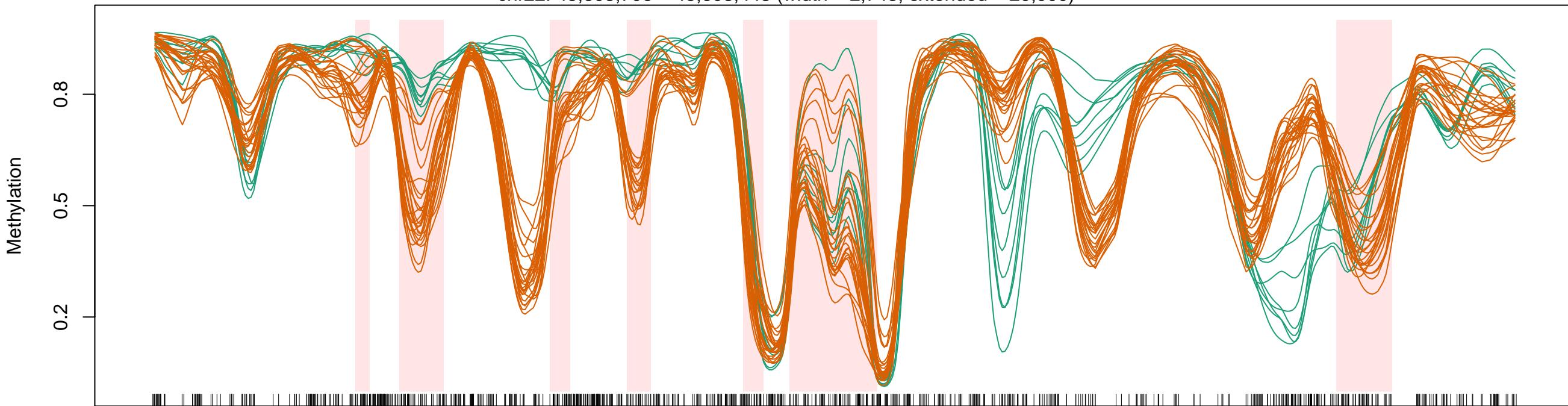
chr6: 26,502,899 – 26,503,305 (width = 407, extended = 20,000)



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



chr22: 45,605,706 – 45,608,448 (width = 2,743, extended = 20,000)



genes

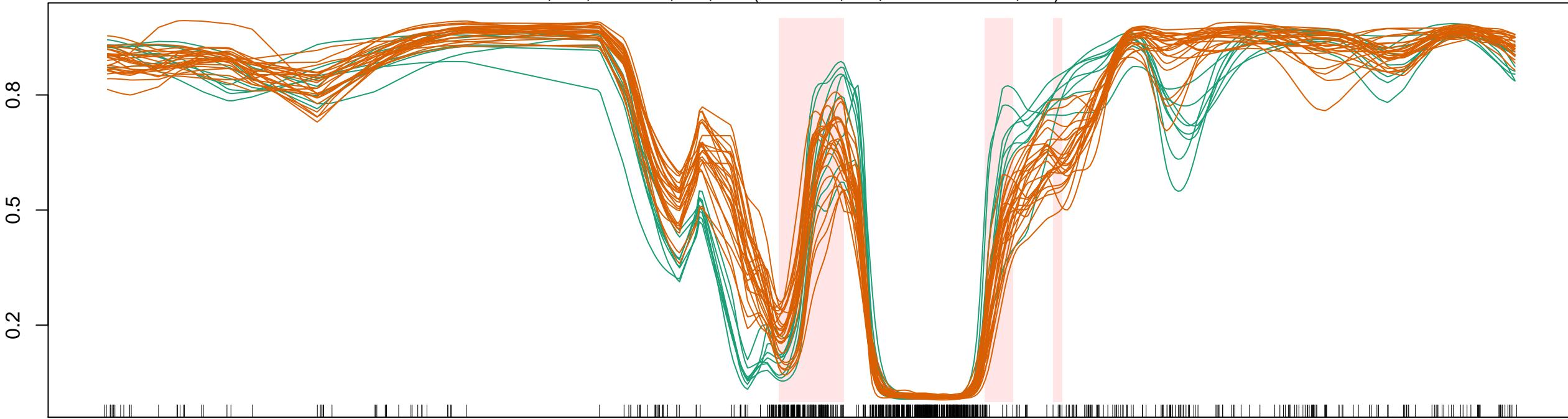


exons



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

Methylation

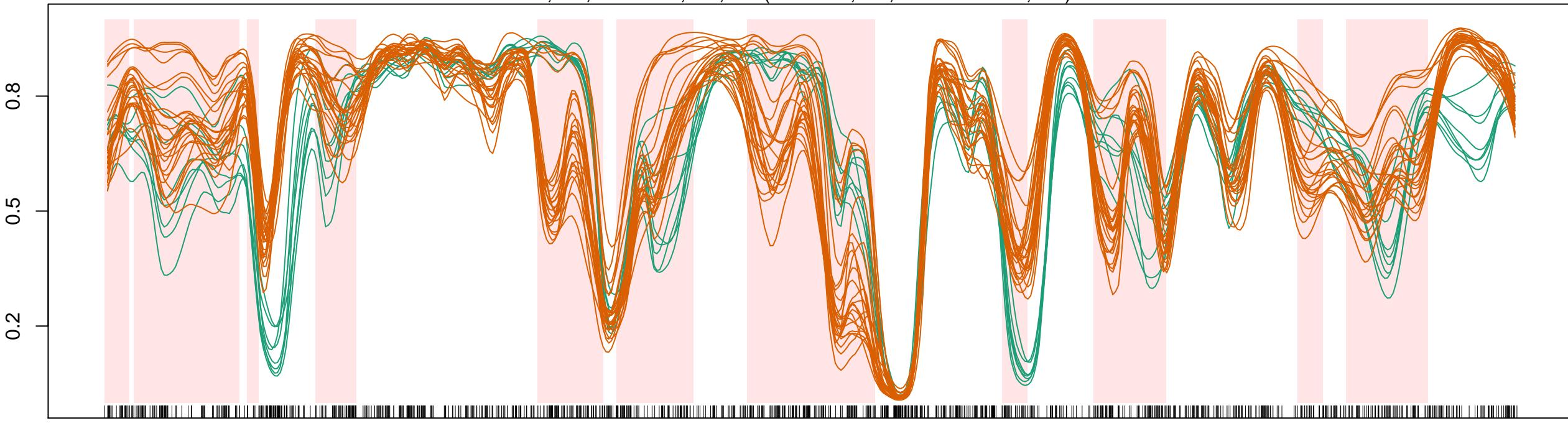


genes

exons

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

Methylation

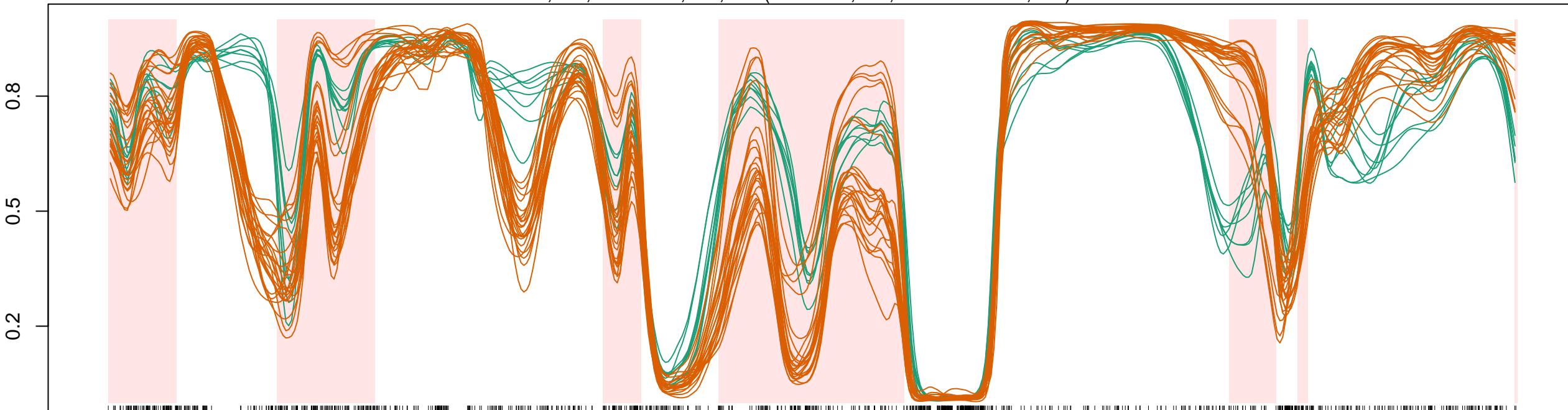


genes

exons

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

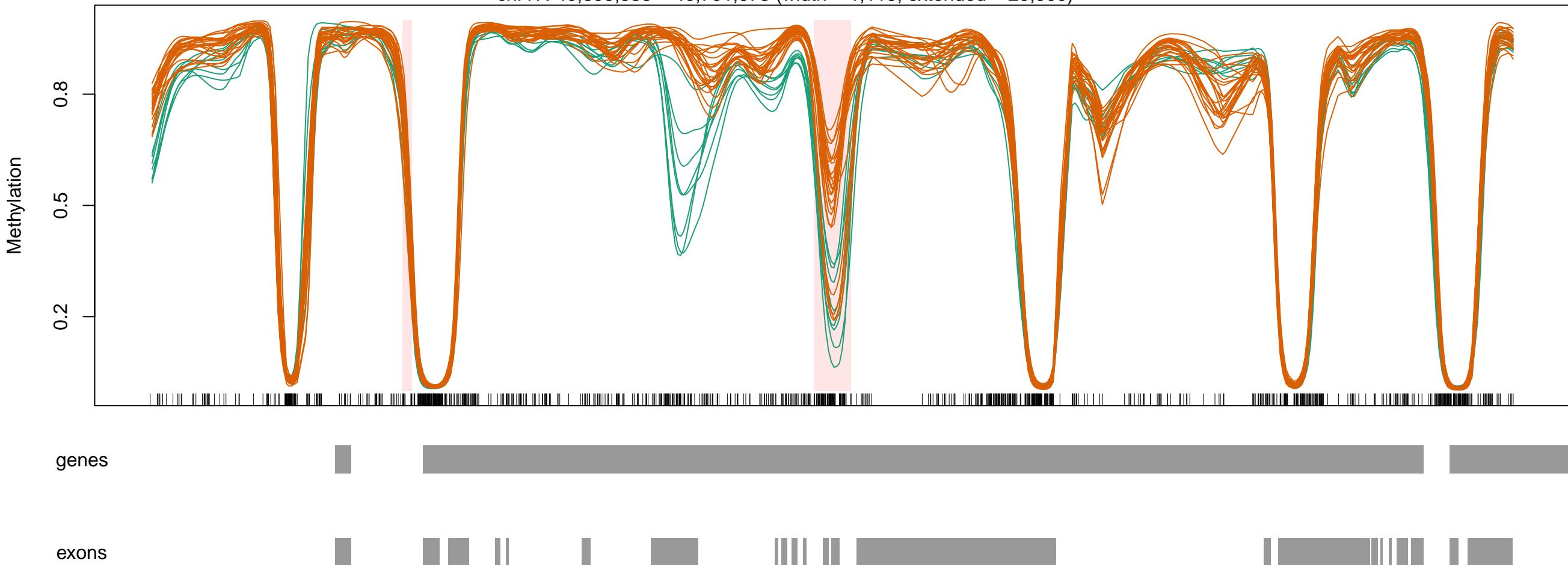
Methylation



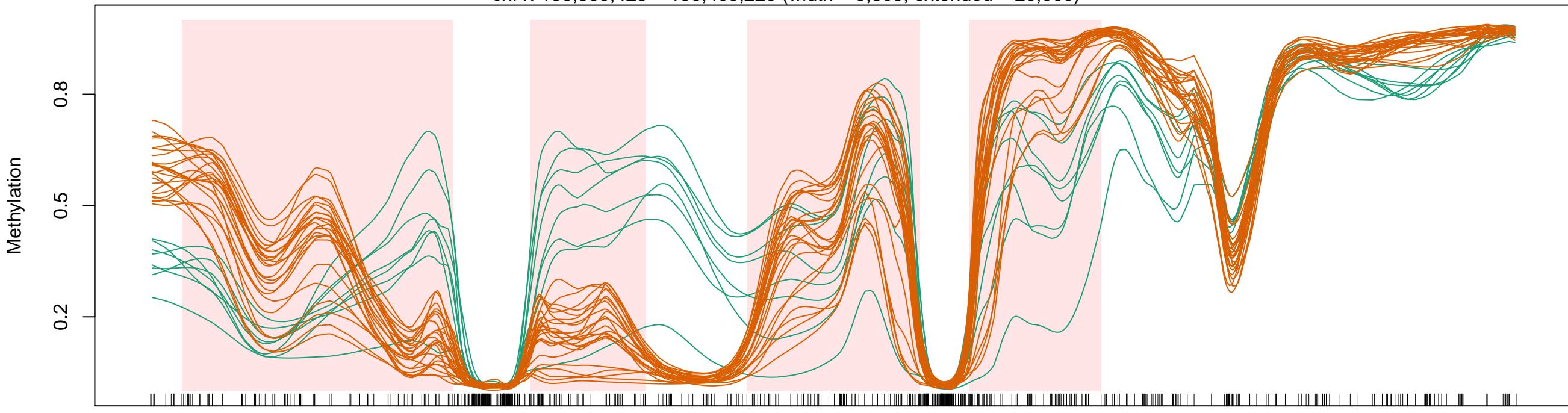
genes

exons

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



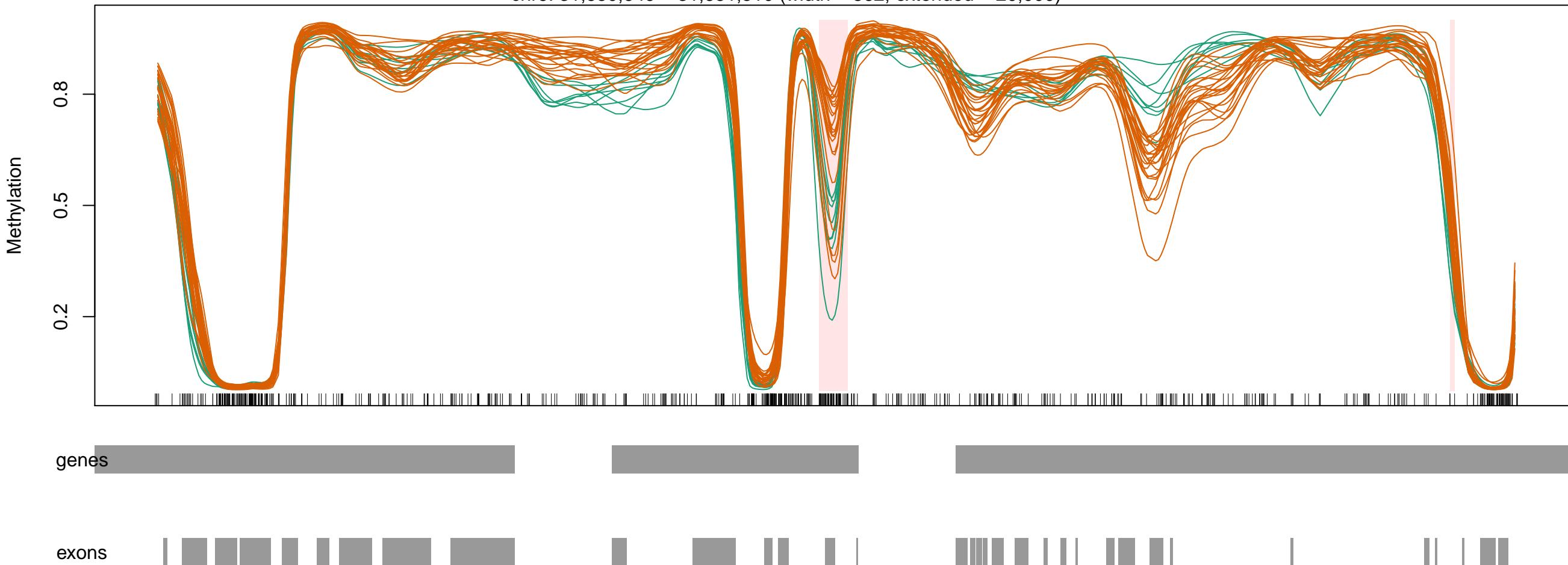
chr1: 156,399,425 – 156,405,229 (width = 5,805, extended = 20,000)



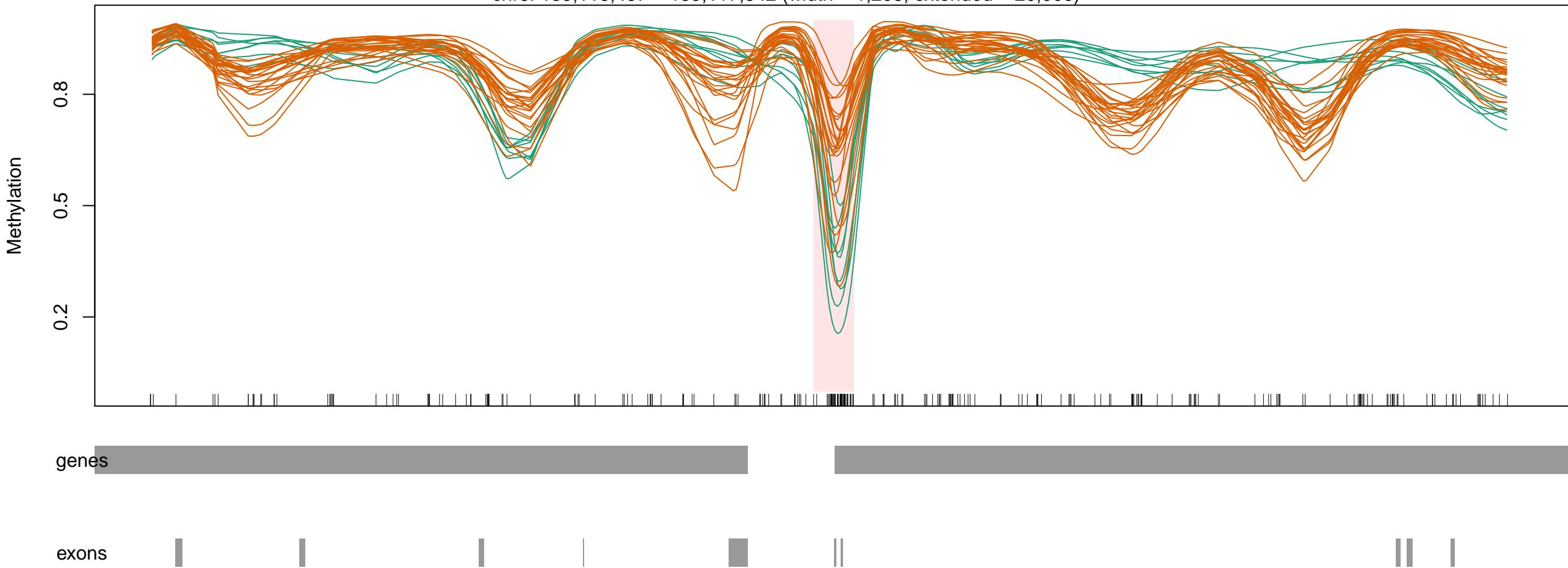
genes

exons

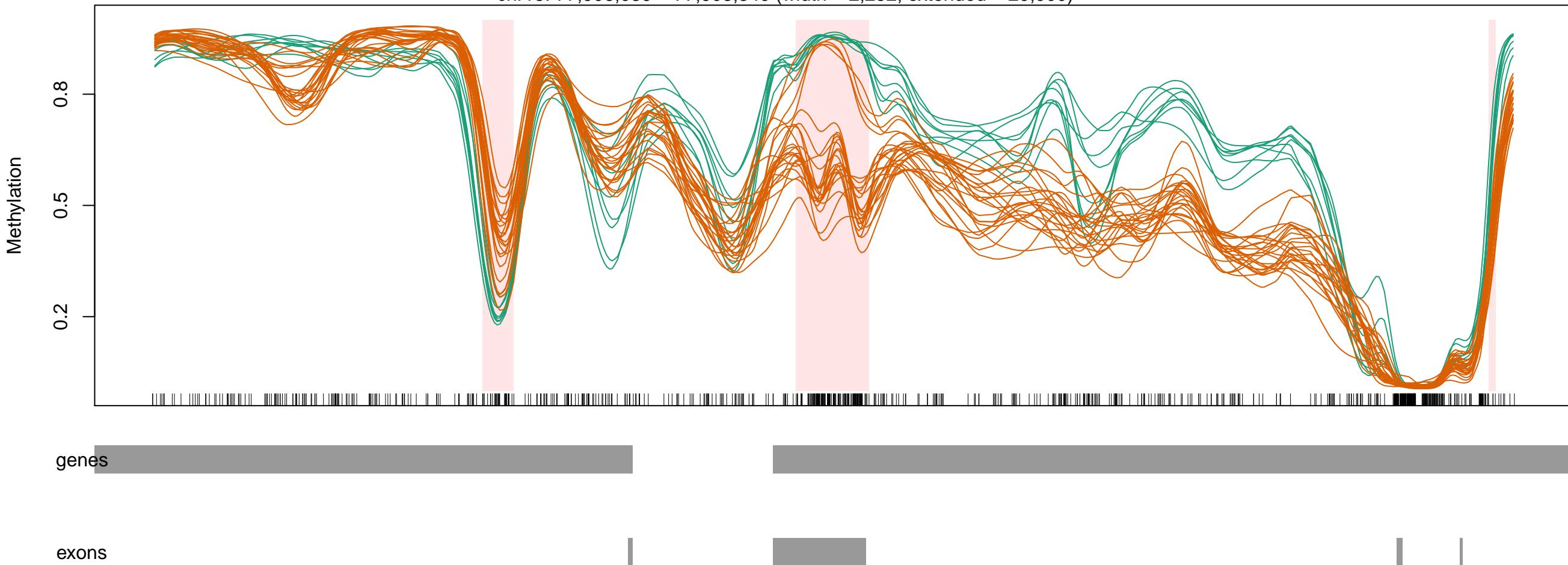
chr6: 31,650,649 – 31,651,510 (width = 862, extended = 20,000)



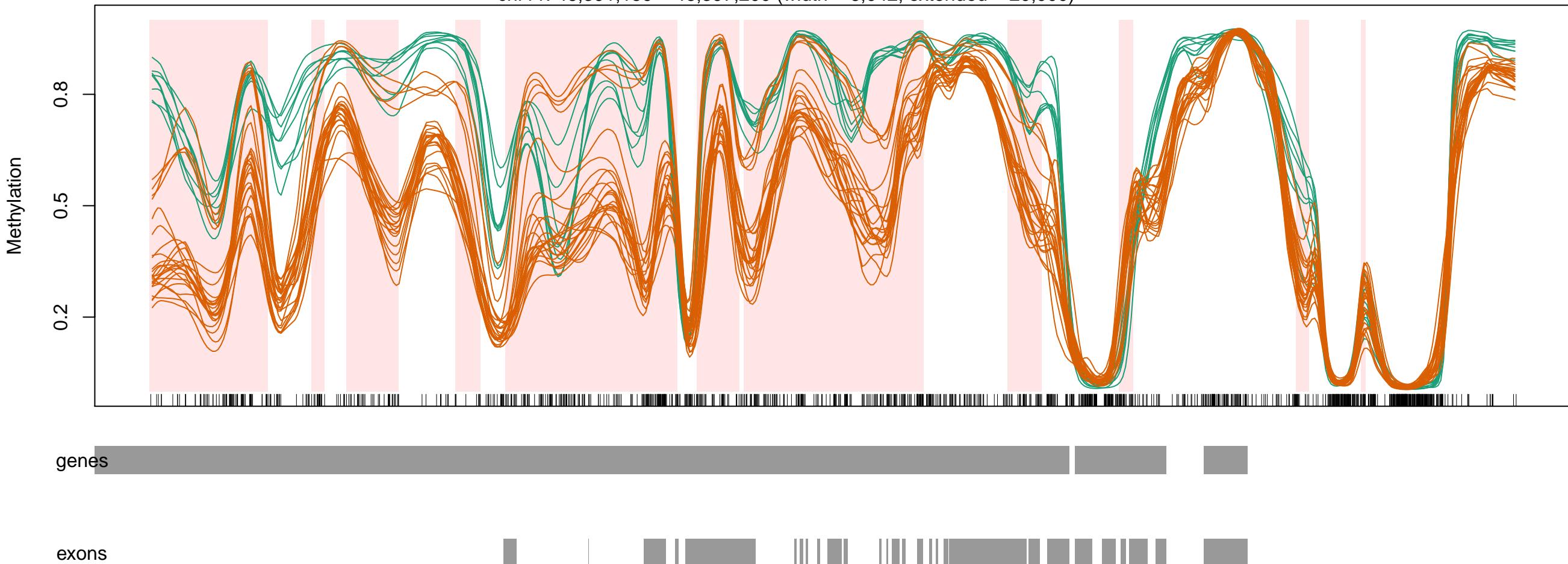
chr6: 139,116,437 – 139,117,642 (width = 1,206, extended = 20,000)



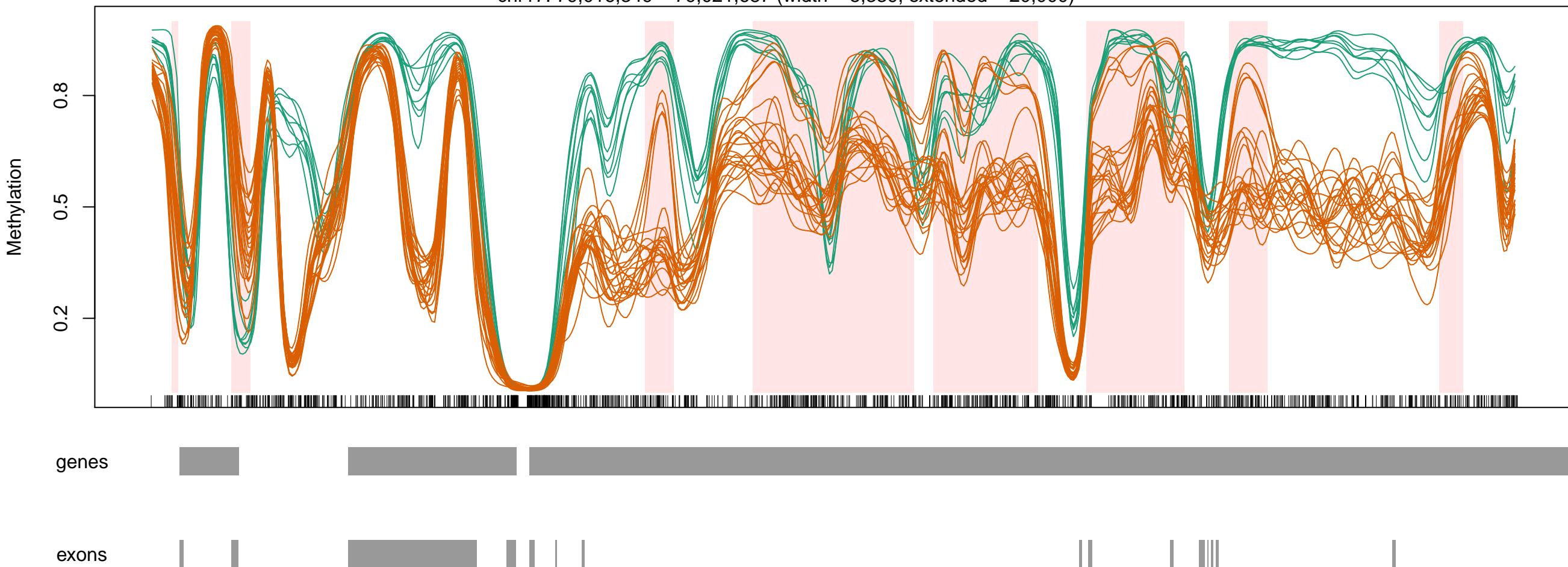
chr15: 77,906,089 – 77,908,340 (width = 2,252, extended = 20,000)



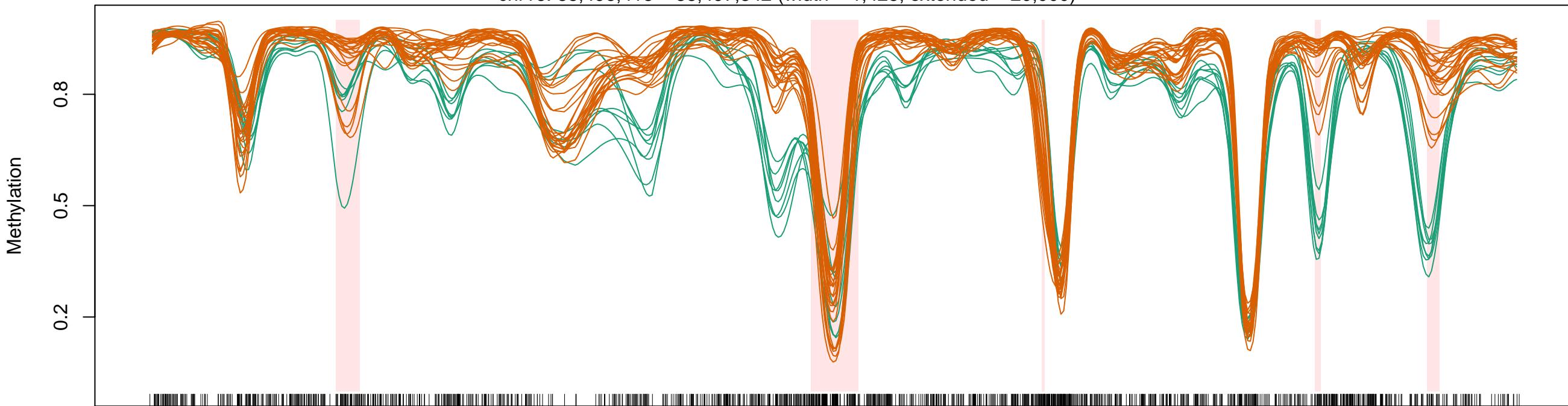
chr11: 46,391,159 – 46,397,200 (width = 6,042, extended = 20,000)



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



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



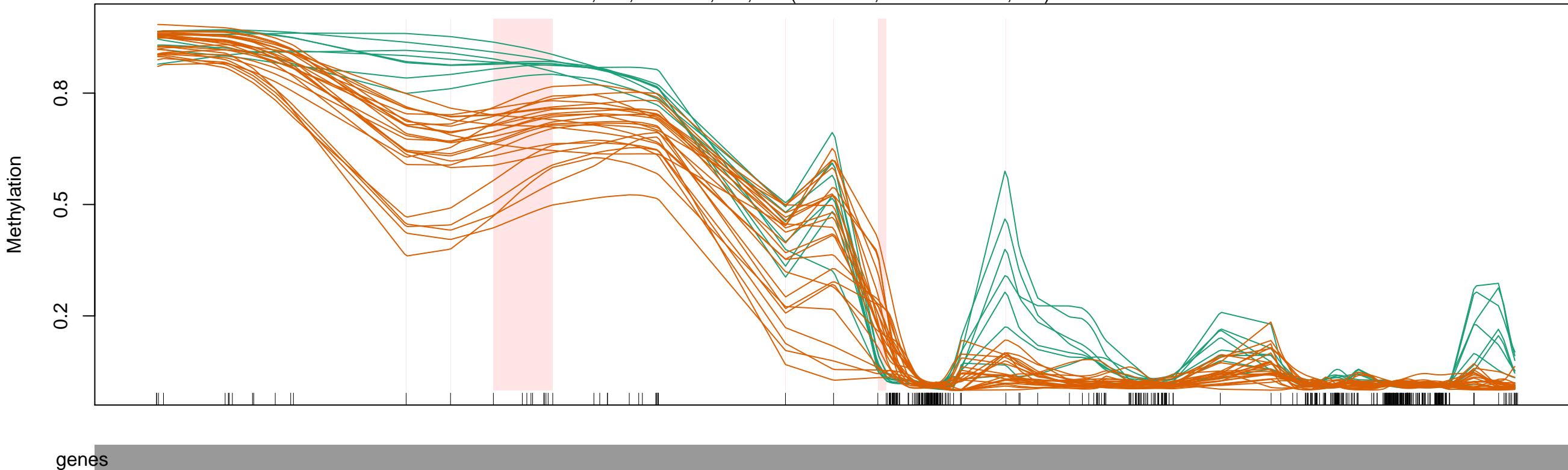
genes



exons



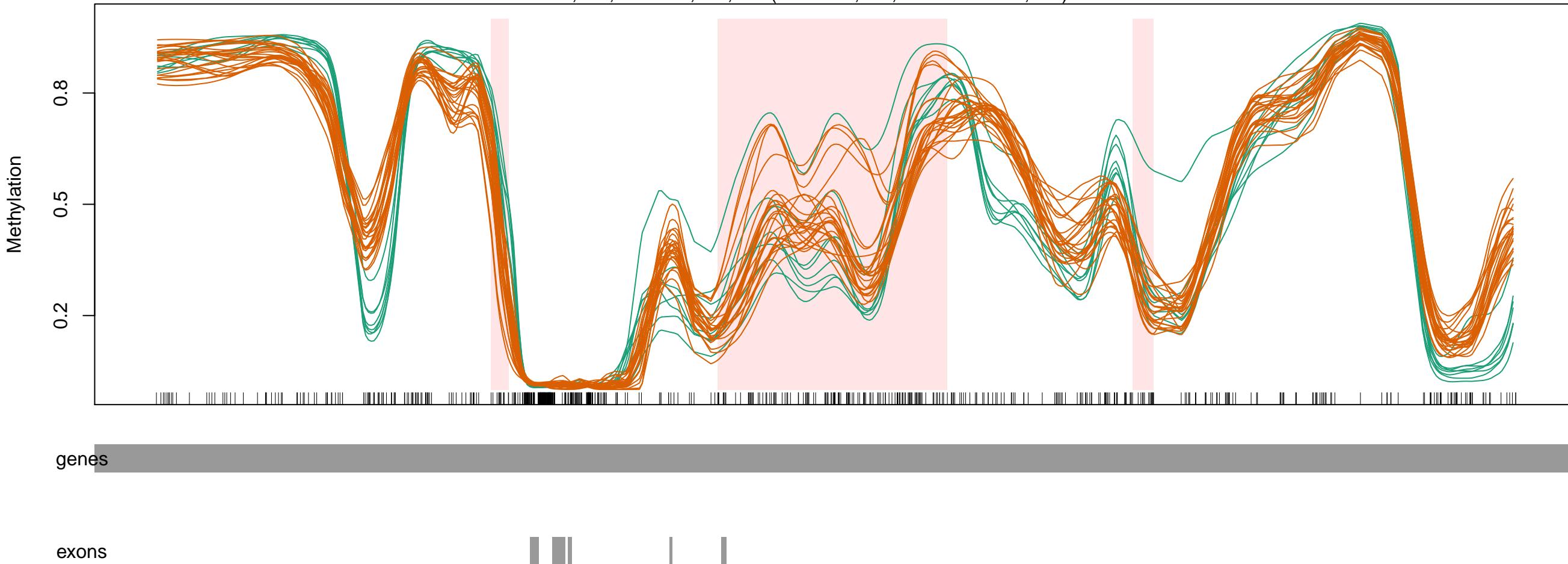
chr5: 87,953,994 – 87,953,994 (width = 1, extended = 20,000)



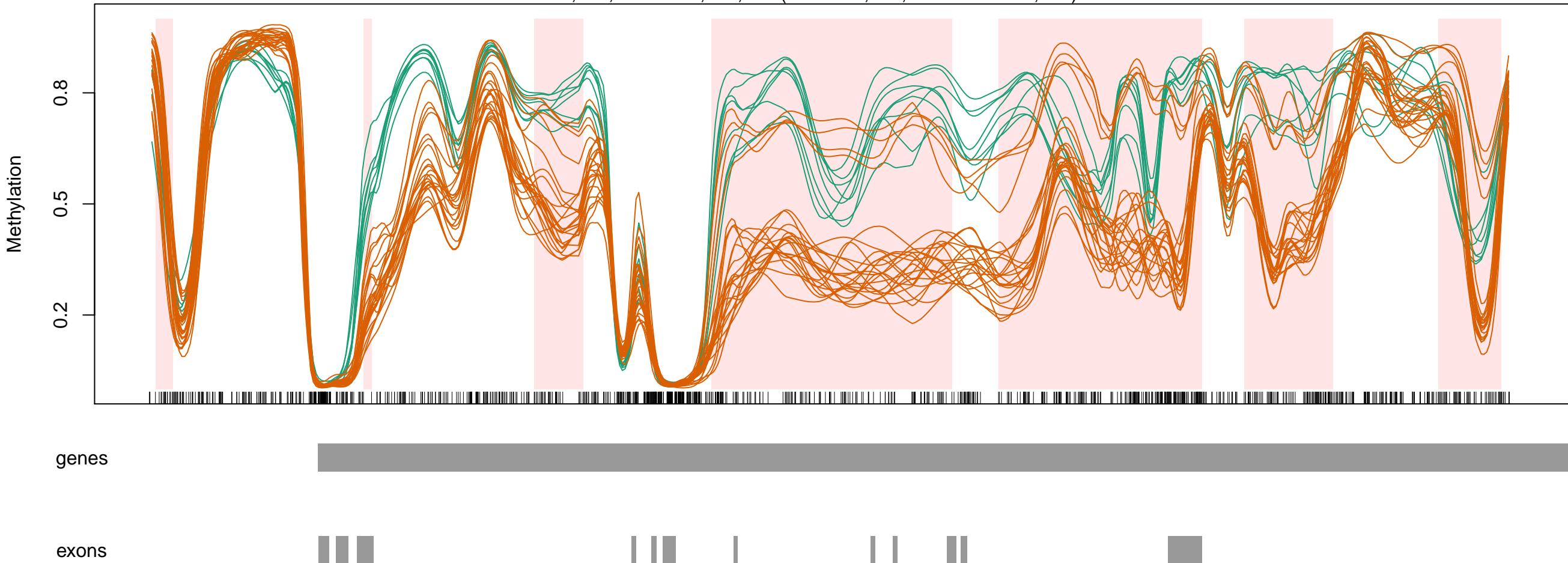
genes

exons

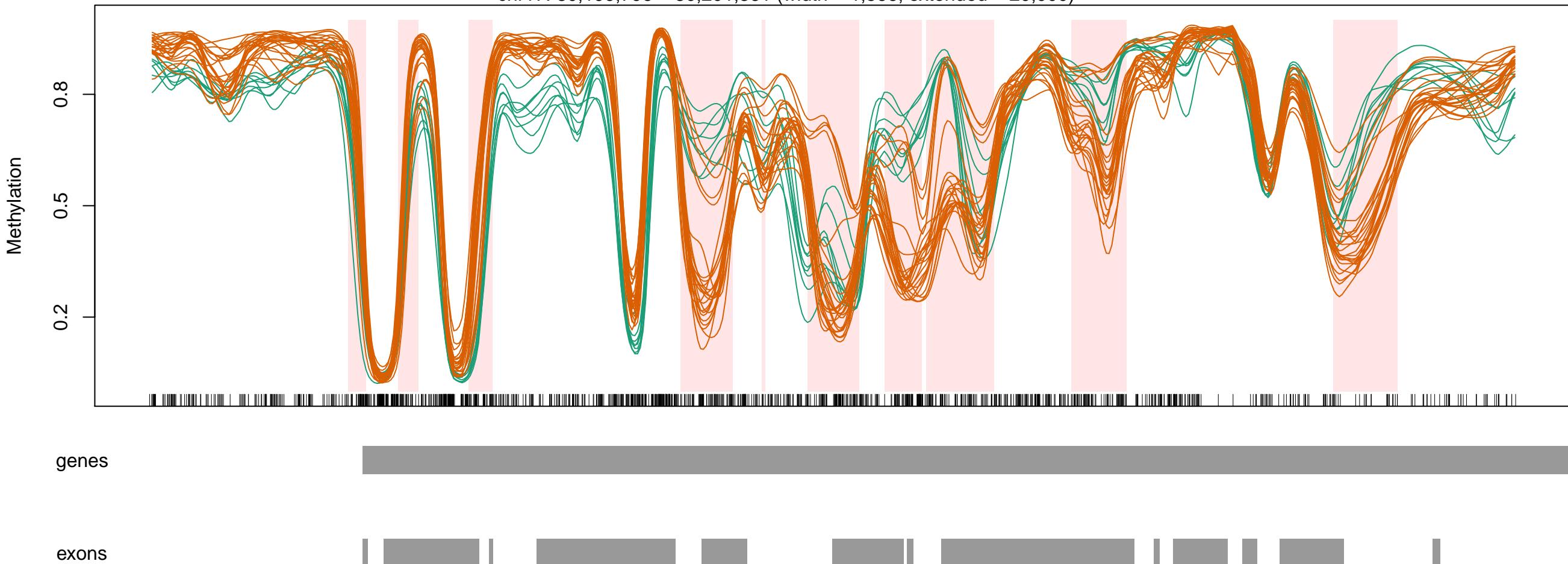
chr8: 26,441,186 – 26,449,261 (width = 8,076, extended = 20,000)



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

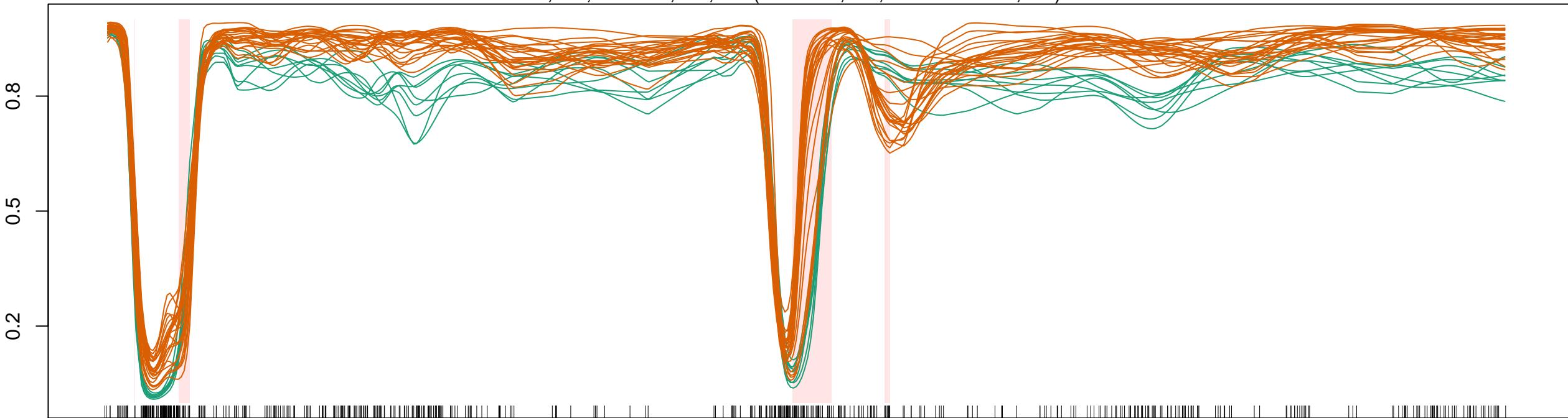


chr17: 80,199,796 – 80,201,361 (width = 1,566, extended = 20,000)



chr10: 43,447,292 – 43,448,417 (width = 1,126, extended = 20,000)

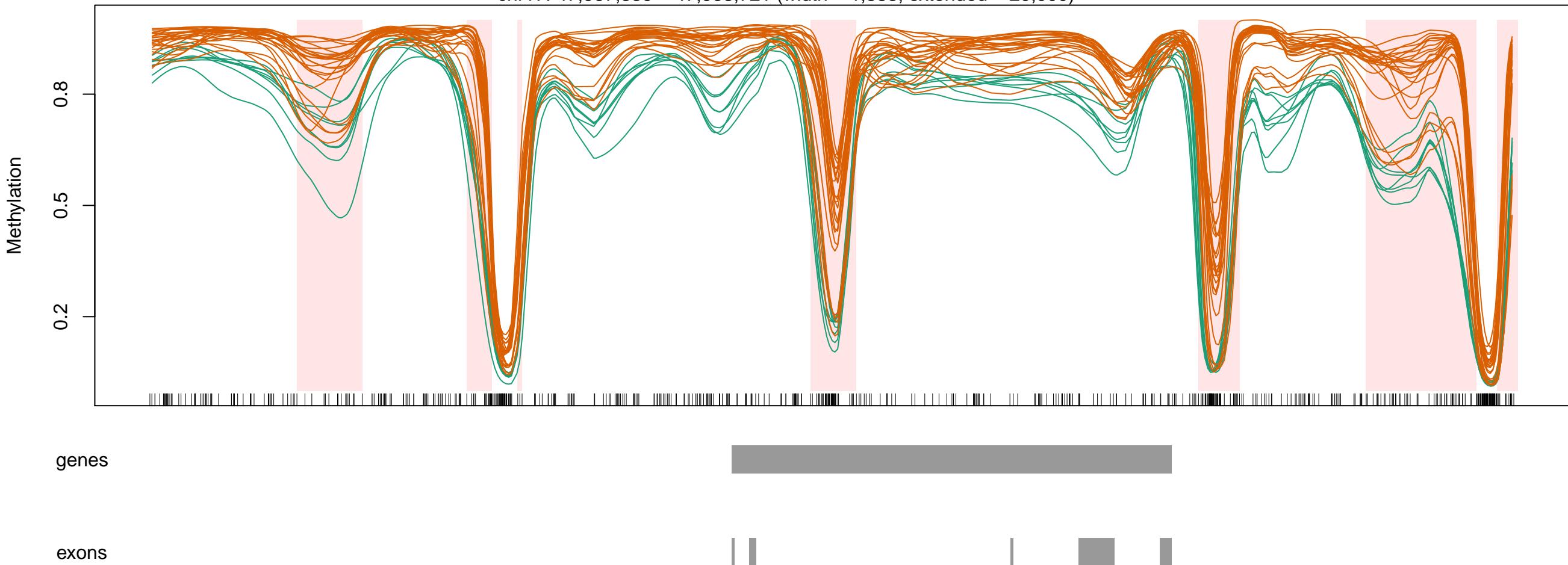
Methylation



genes

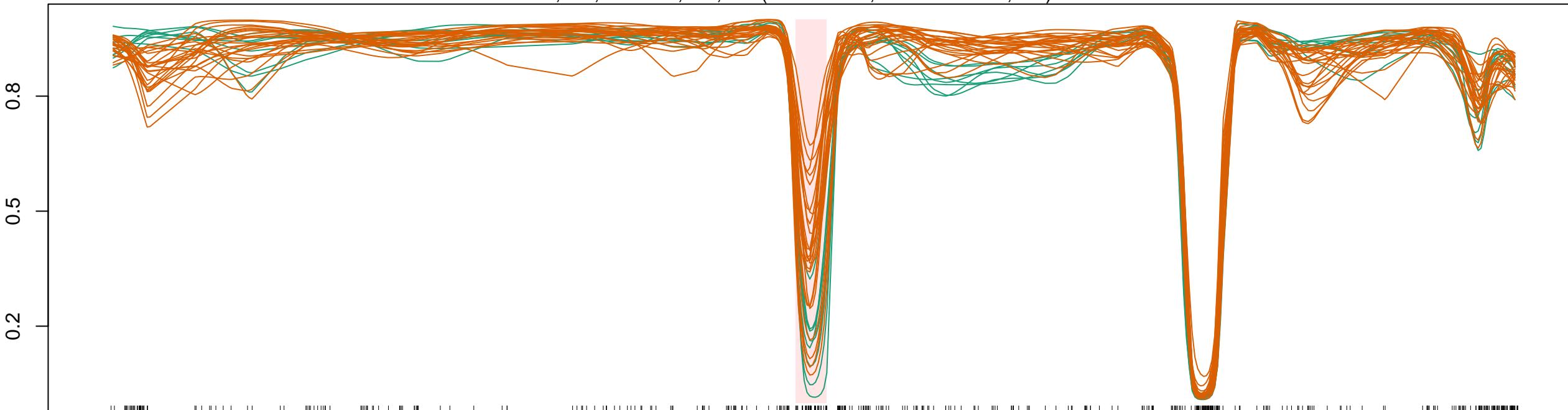
exons

chr17: 47,967,339 – 47,968,721 (width = 1,383, extended = 20,000)



chr19: 21,645,974 – 21,646,869 (width = 896, extended = 20,000)

Methylation

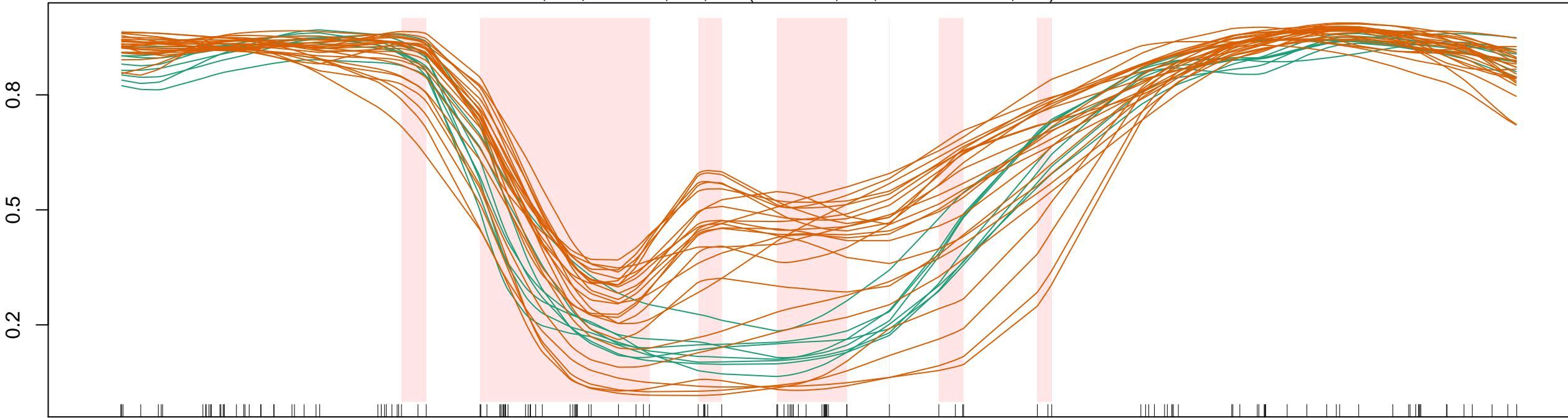


genes

exons

chr5: 87,692,212 – 87,694,303 (width = 2,092, extended = 20,000)

Methylation



genes

exons