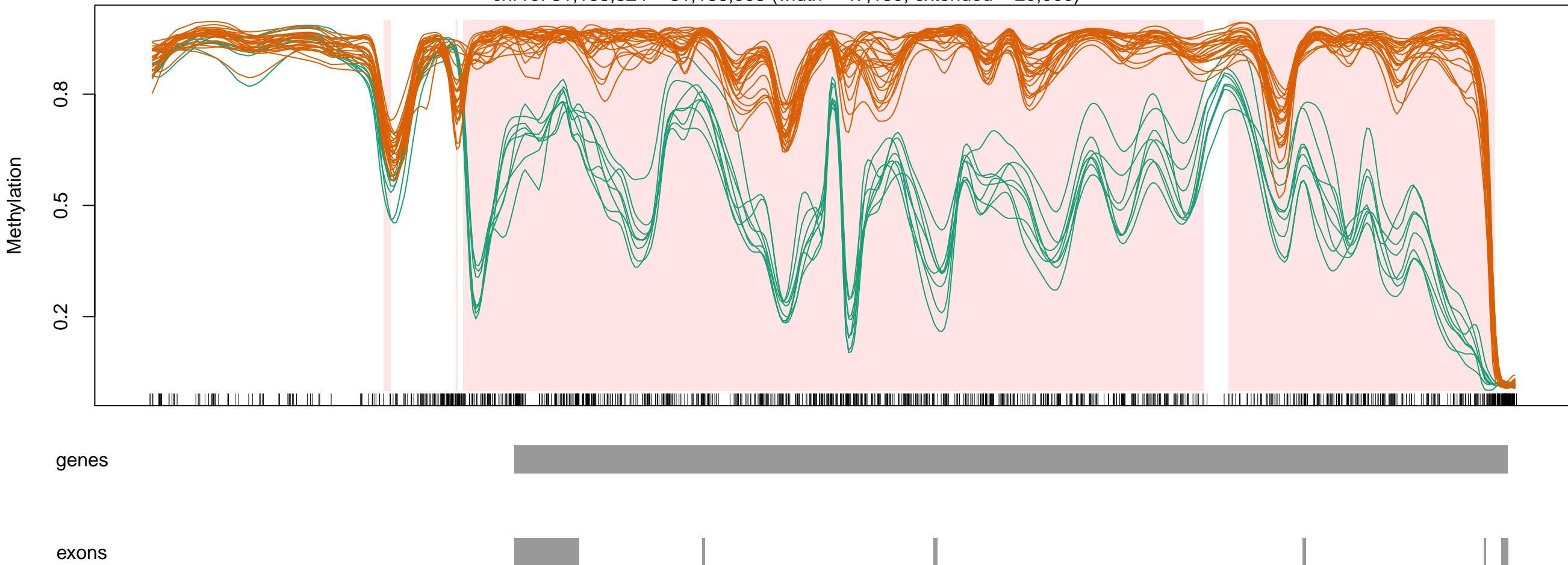
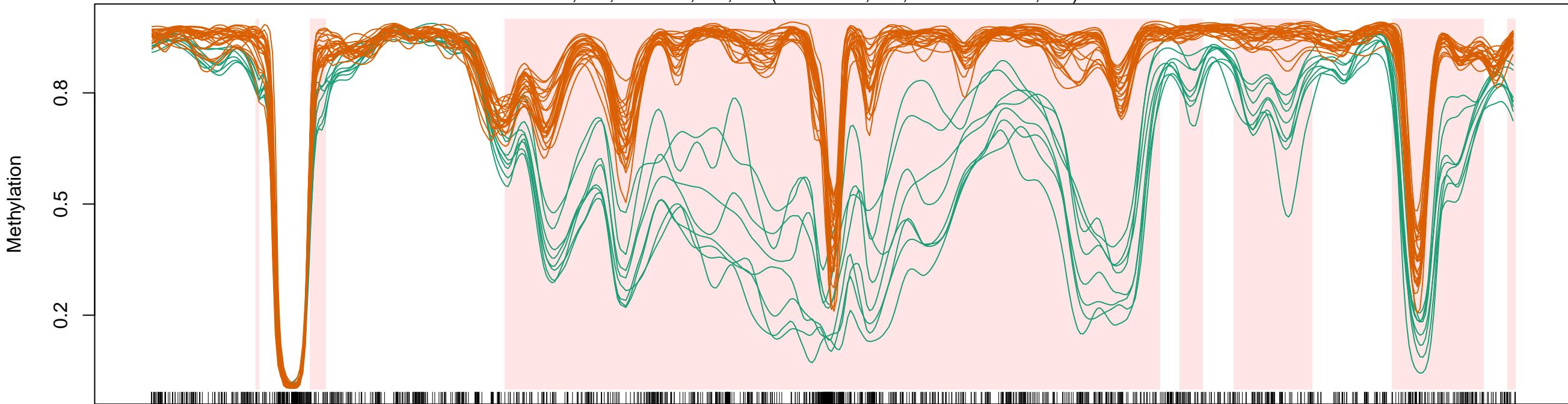


chr10: 81,138,824 – 81,186,003 (width = 47,180, extended = 20,000)



chr22: 38,361,508 – 38,398,378 (width = 36,871, extended = 20,000)



genes

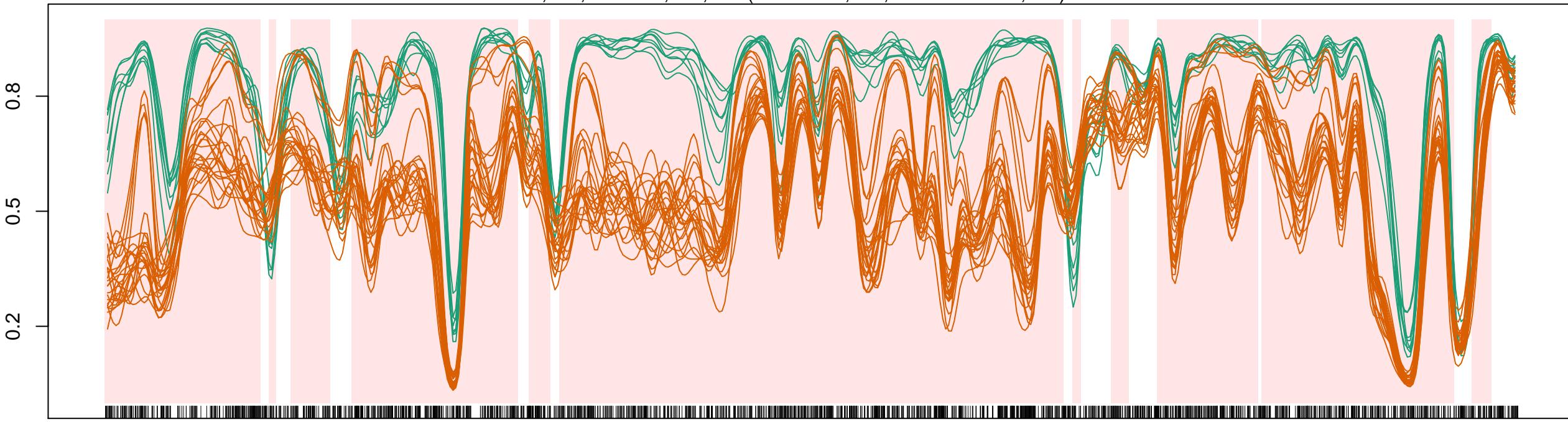


exons



chr17: 79,031,598 – 79,053,782 (width = 22,185, extended = 20,000)

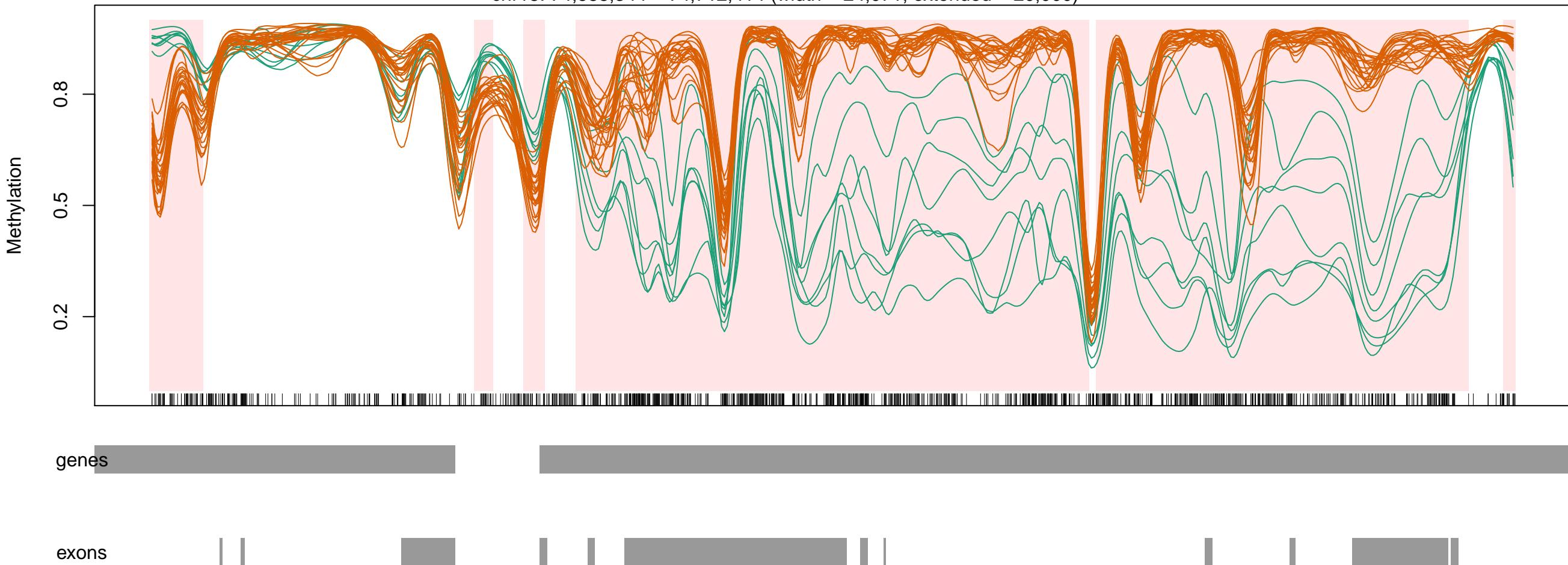
Methylation



genes

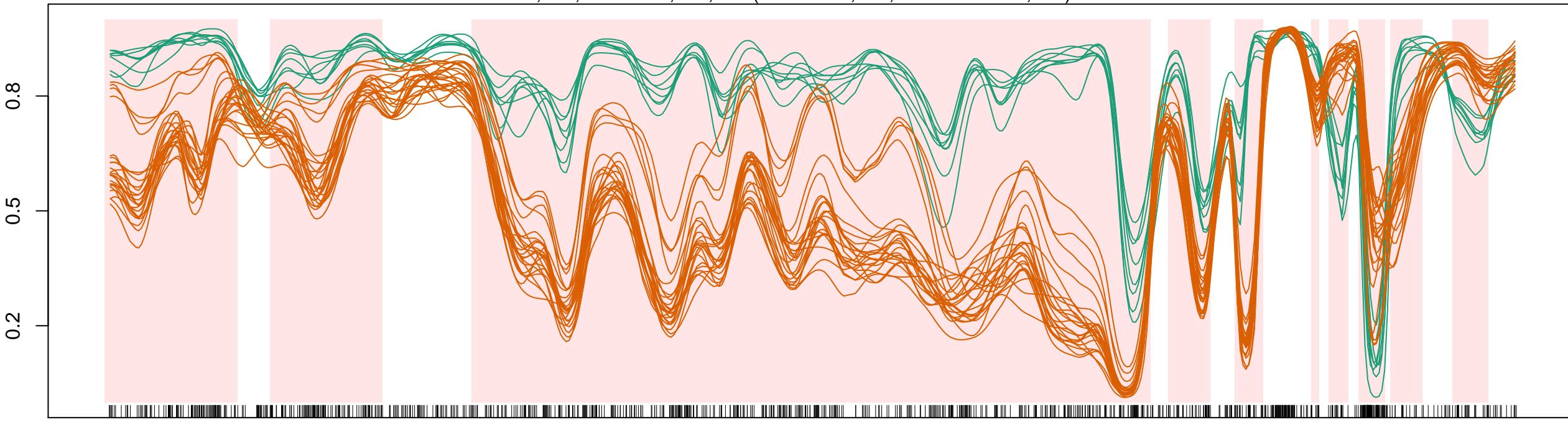
exons

chr18: 74,688,344 – 74,712,414 (width = 24,071, extended = 20,000)



chr5: 149,633,216 – 149,670,176 (width = 36,961, extended = 20,000)

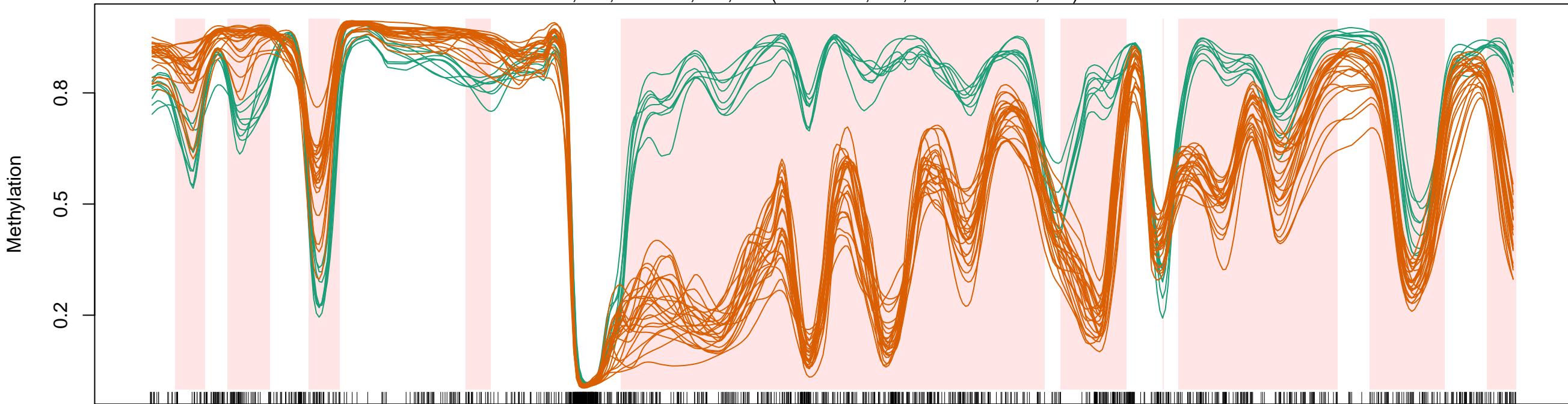
Methylation



genes

exons

chr22: 43,809,435 – 43,827,420 (width = 17,986, extended = 20,000)



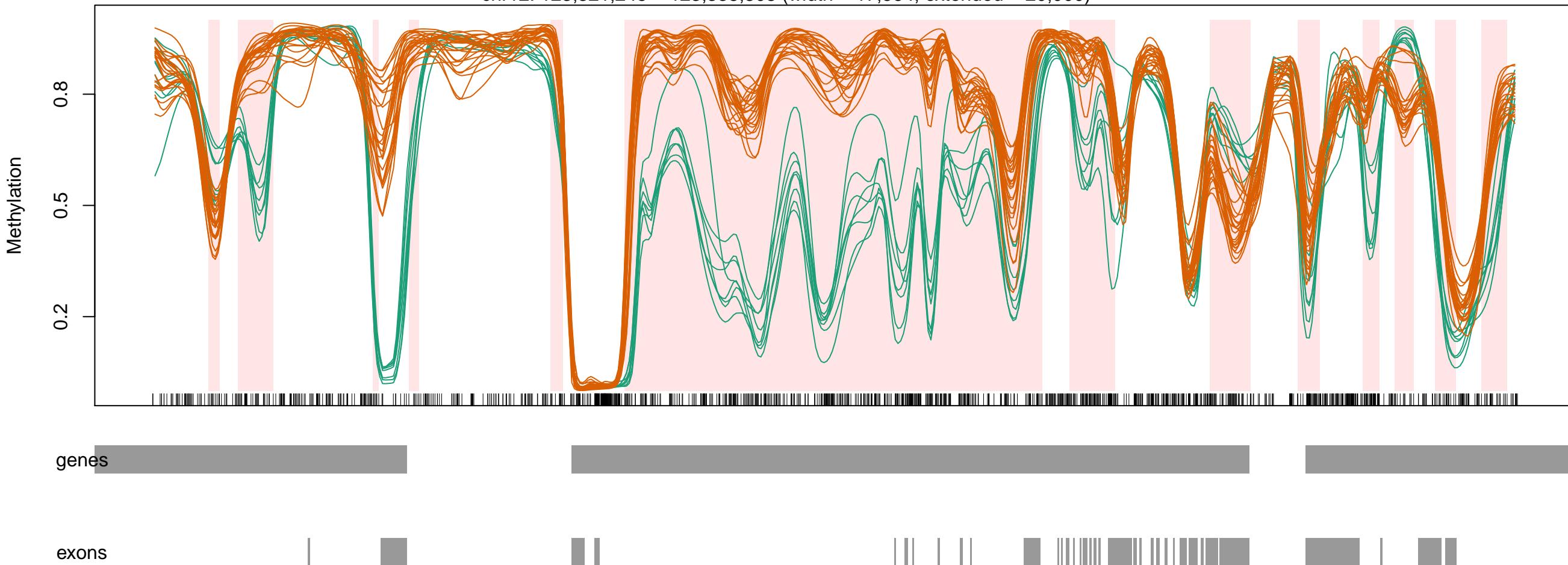
genes



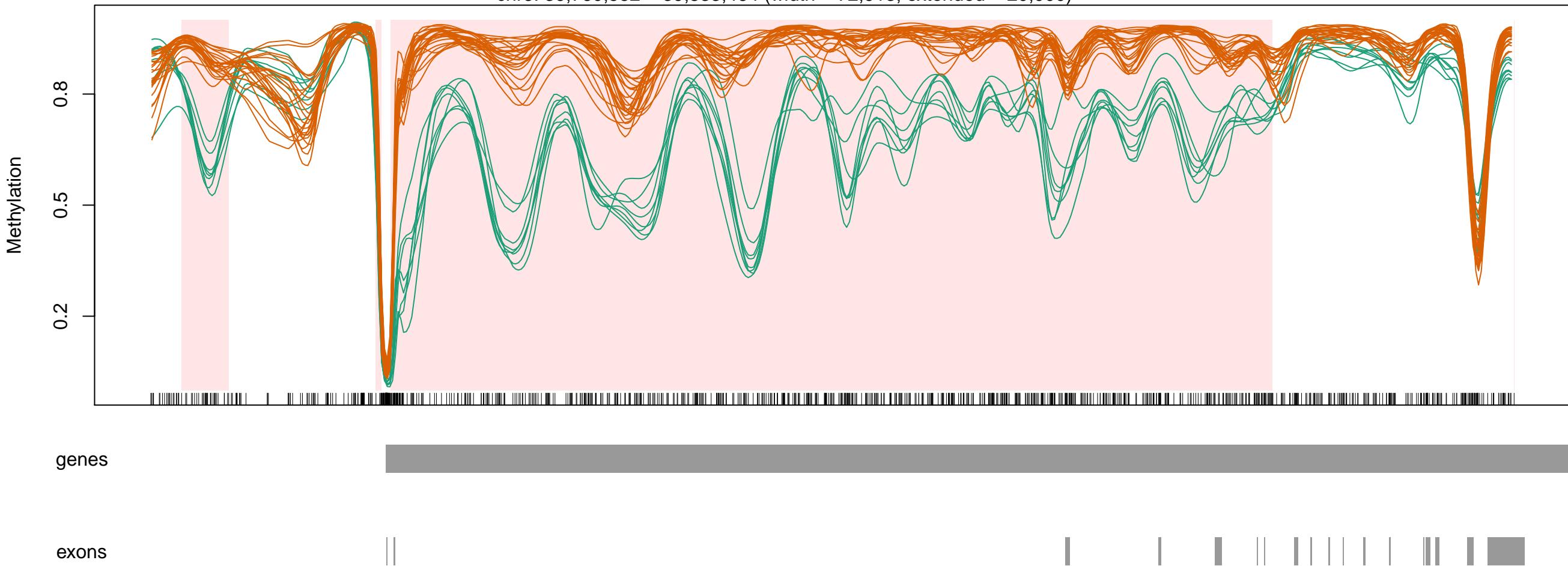
exons



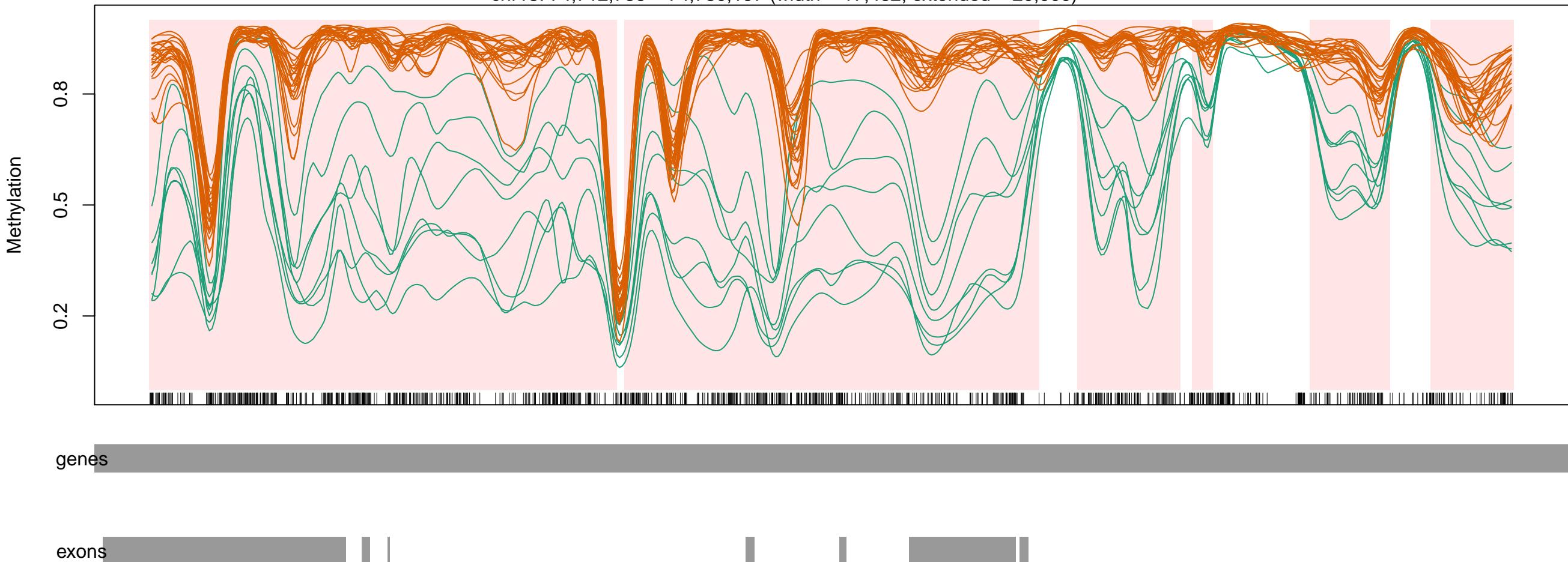
chr12: 123,321,245 – 123,338,808 (width = 17,564, extended = 20,000)



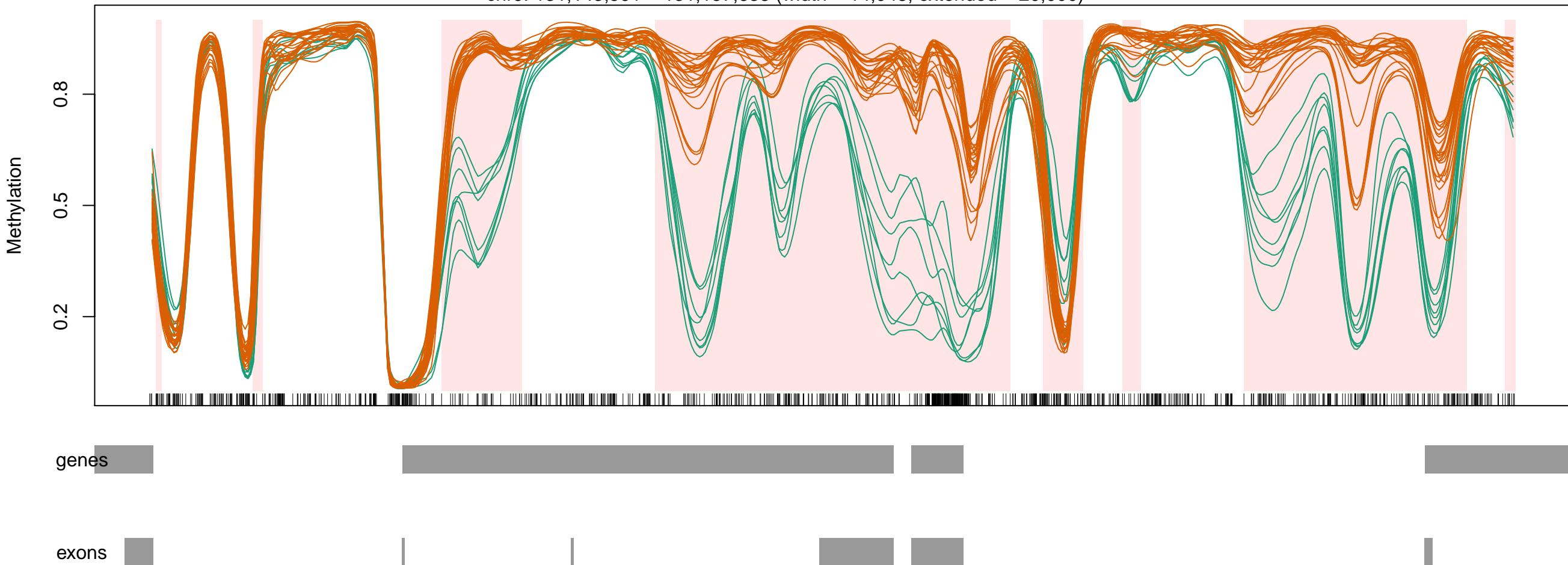
chr6: 39,760,552 – 39,833,464 (width = 72,913, extended = 20,000)



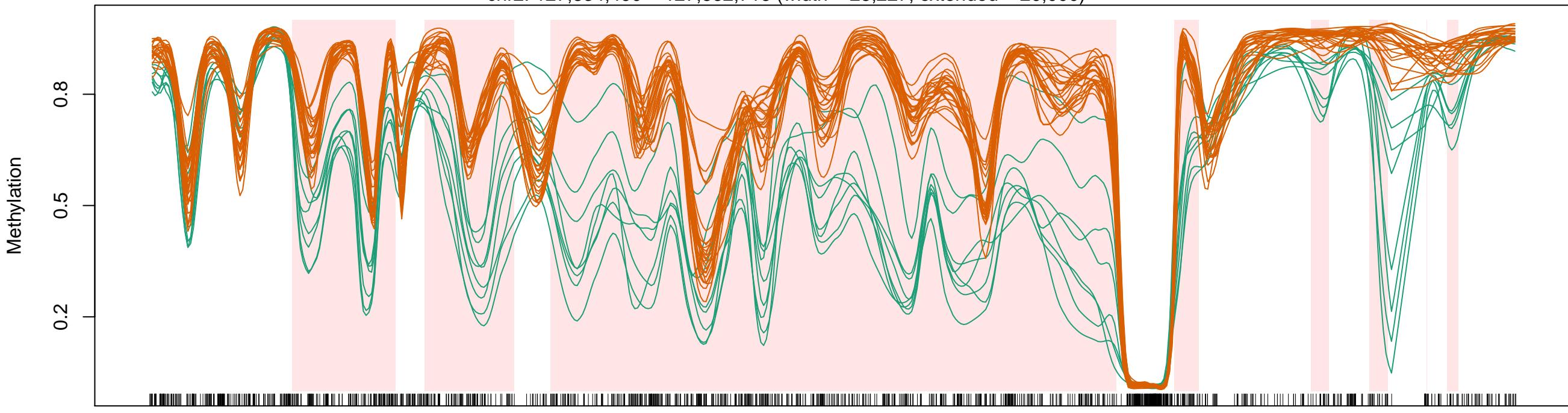
chr18: 74,712,736 – 74,730,197 (width = 17,462, extended = 20,000)



chr9: 131,143,591 – 131,157,638 (width = 14,048, extended = 20,000)



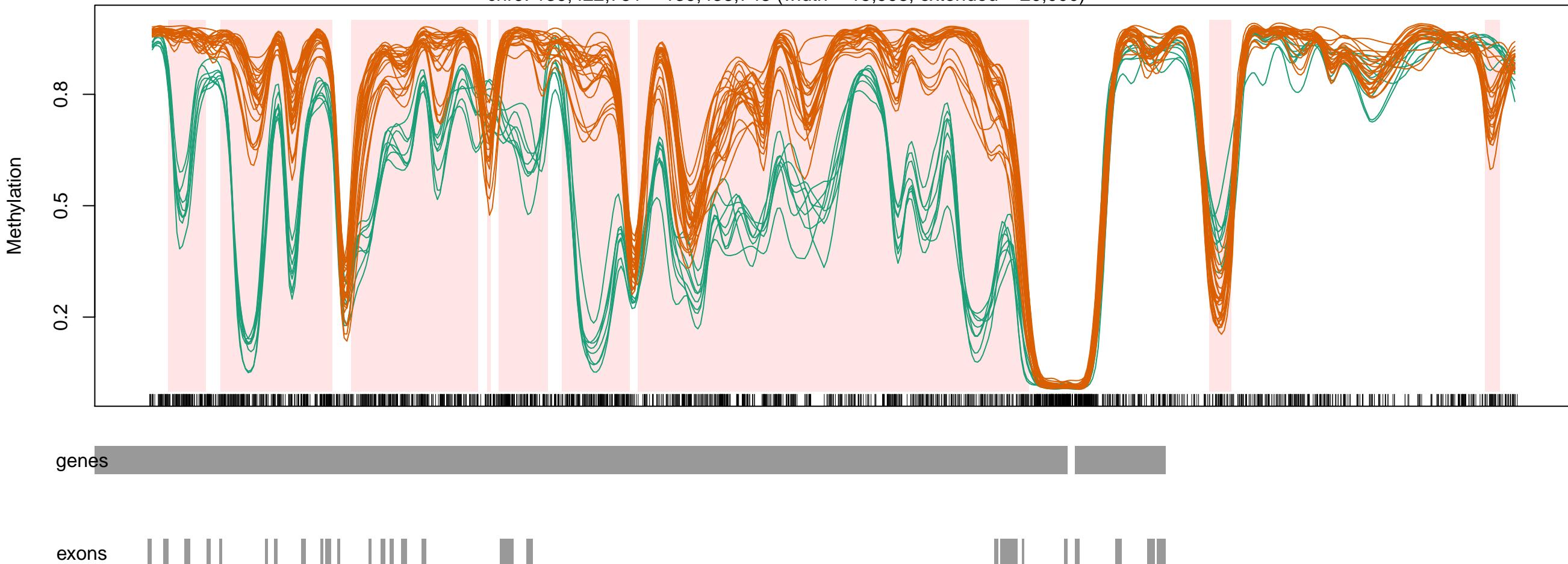
chr2: 127,834,490 – 127,862,716 (width = 28,227, extended = 20,000)



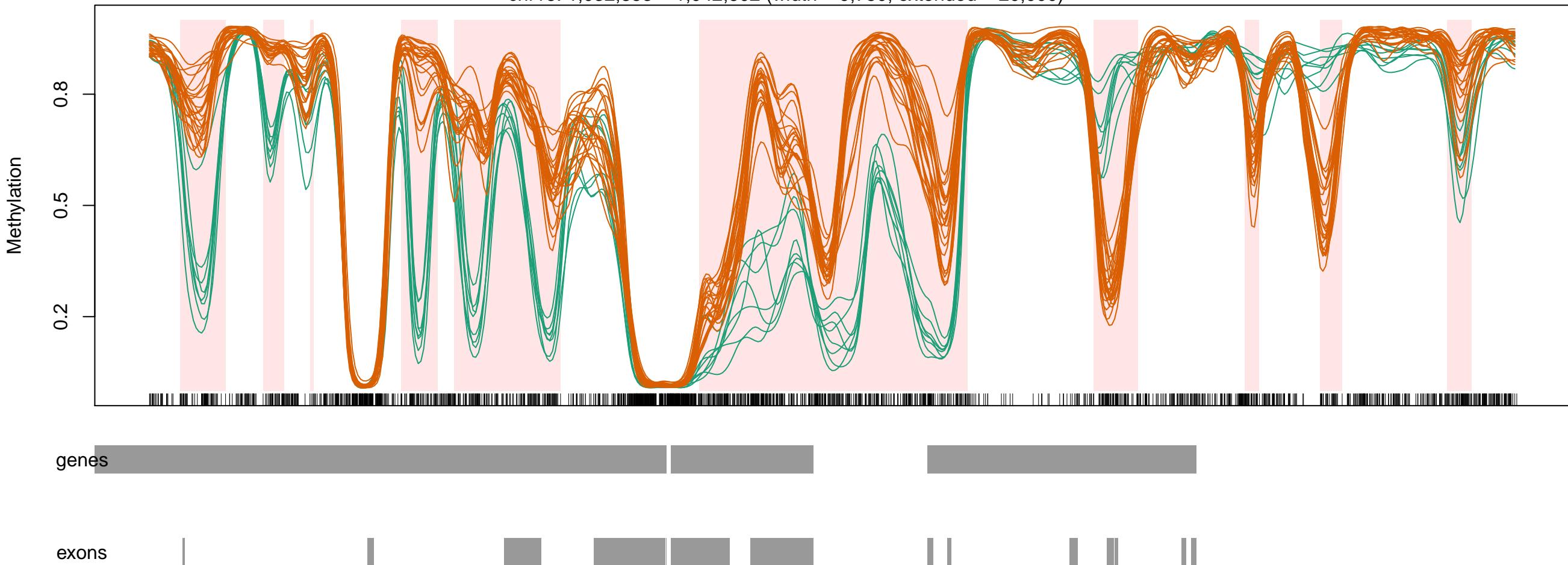
genes

exons

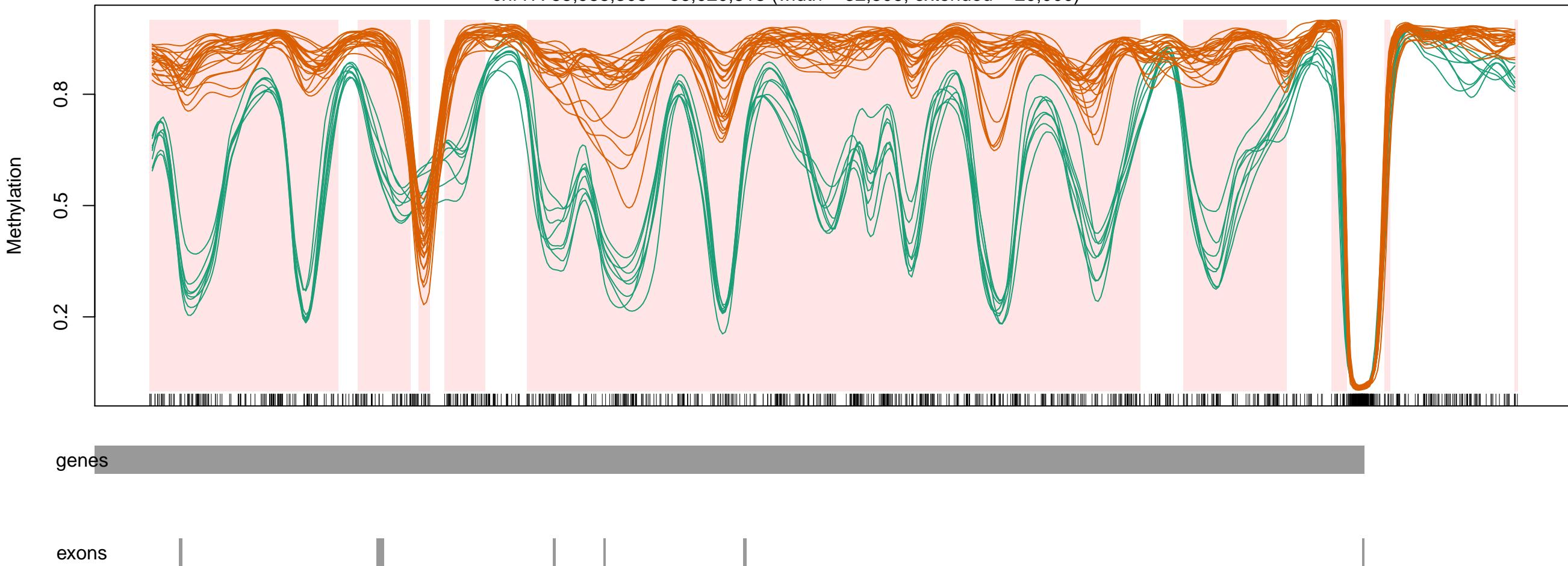
chr9: 139,422,751 – 139,438,748 (width = 15,998, extended = 20,000)



chr16: 1,032,853 – 1,042,602 (width = 9,750, extended = 20,000)

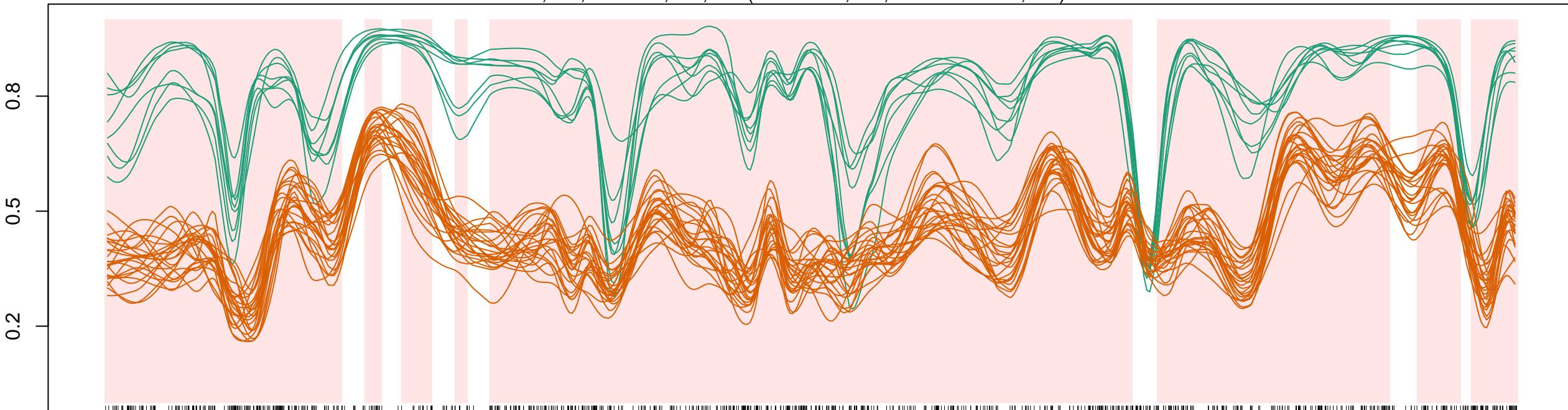


chr17: 55,988,308 – 56,020,813 (width = 32,506, extended = 20,000)



chr10: 11,233,349 – 11,266,744 (width = 33,396, extended = 20,000)

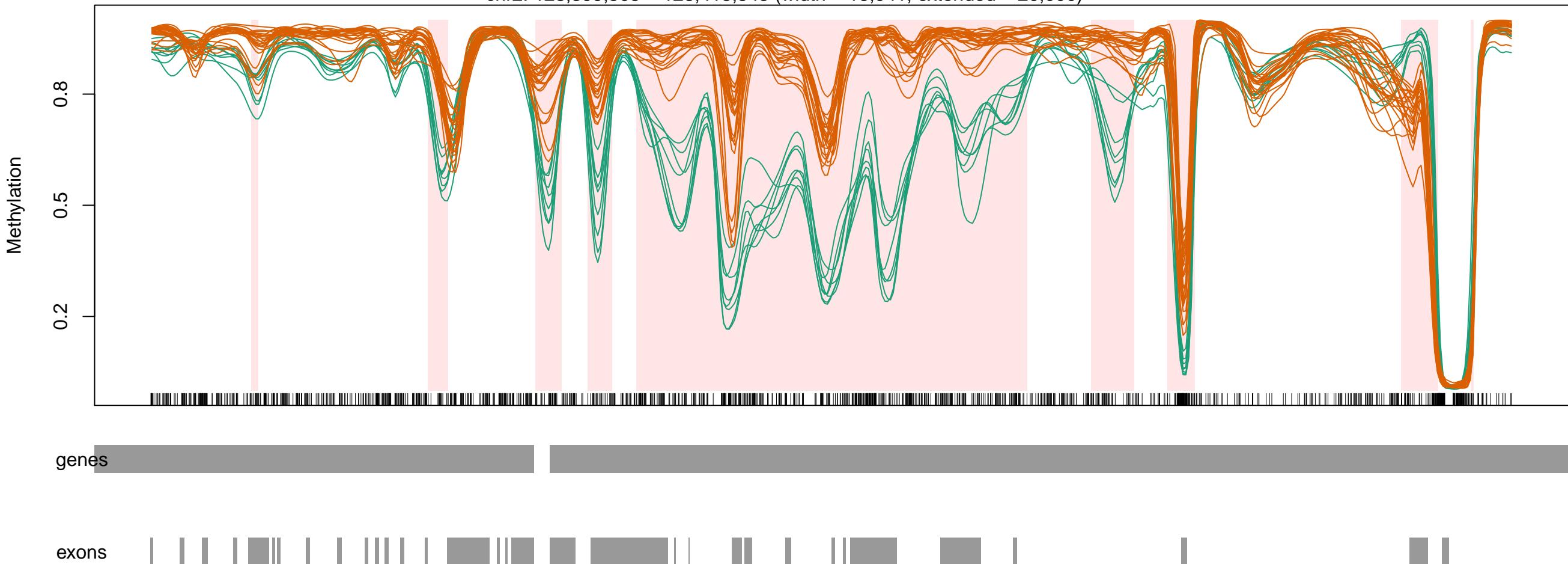
Methylation



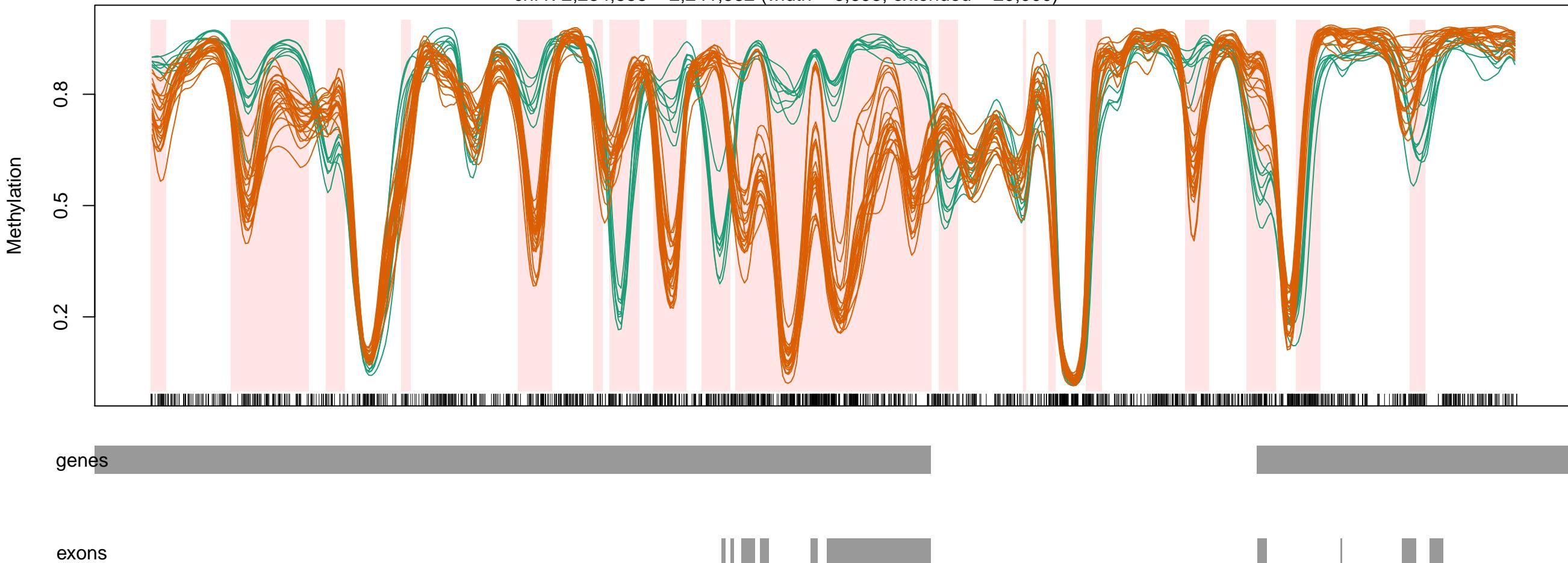
genes

exons

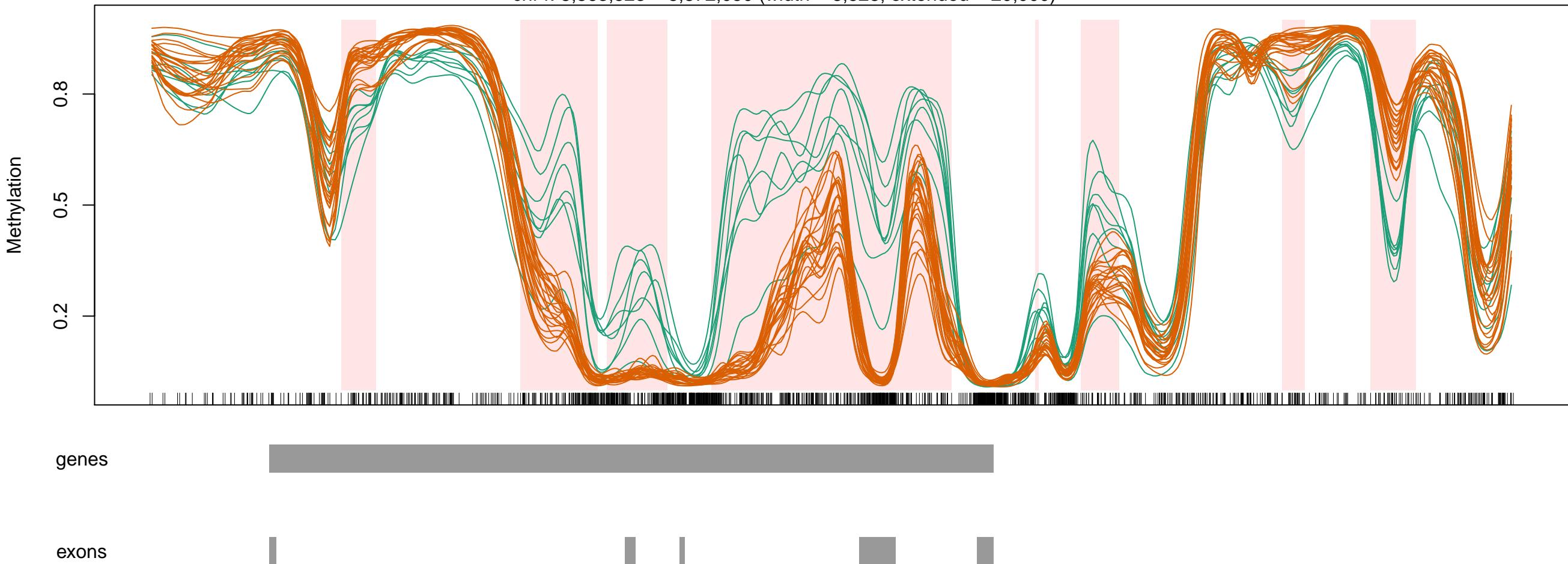
chr2: 128,399,505 – 128,415,545 (width = 16,041, extended = 20,000)



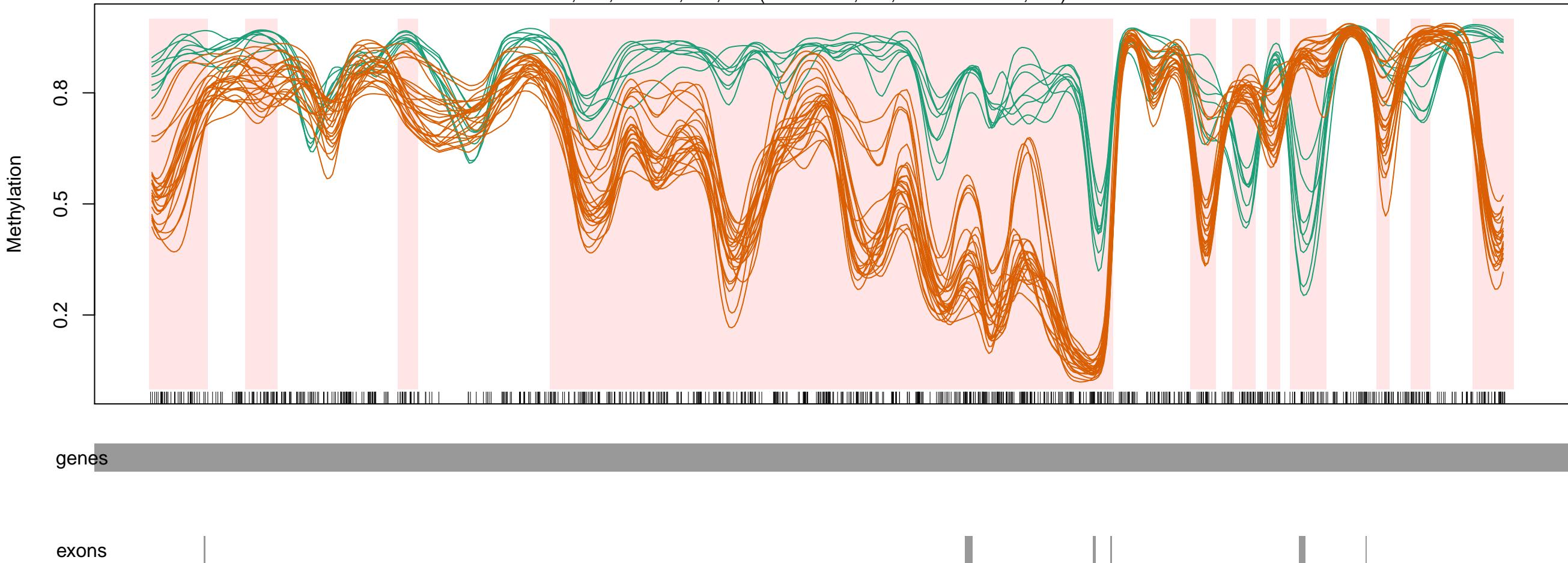
chr1: 2,234,888 – 2,241,582 (width = 6,695, extended = 20,000)



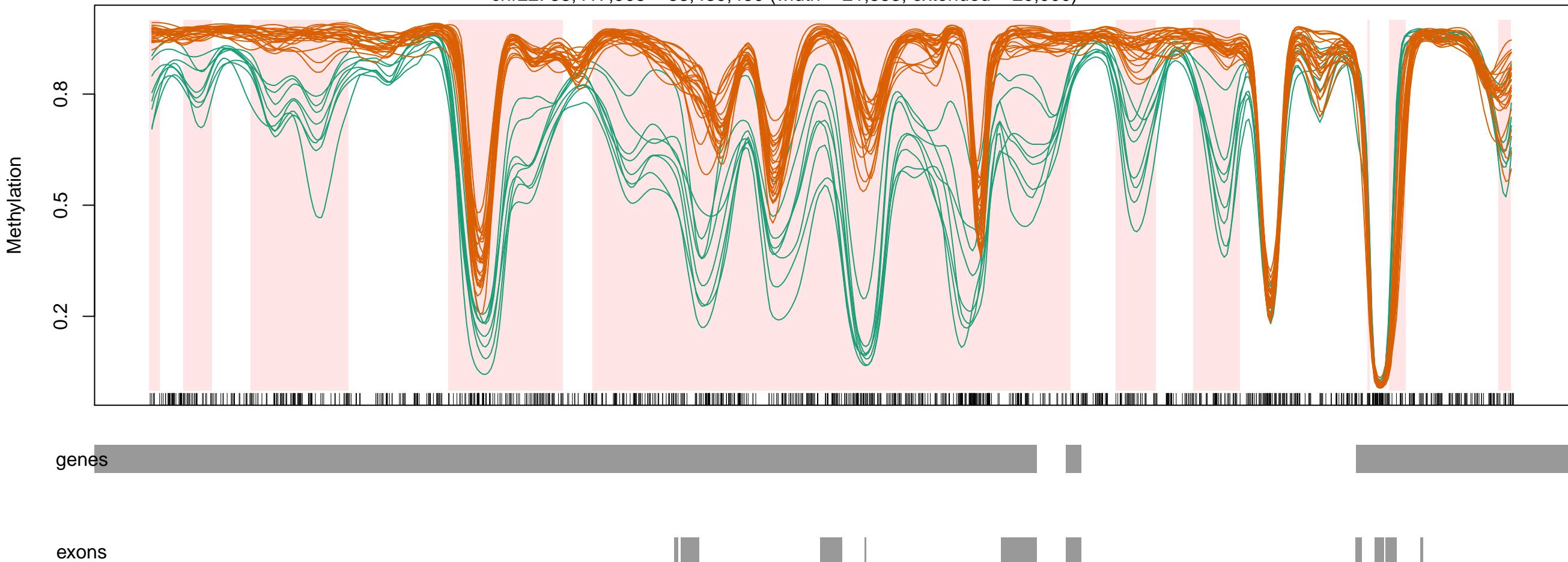
chr4: 8,863,523 – 8,872,050 (width = 8,528, extended = 20,000)



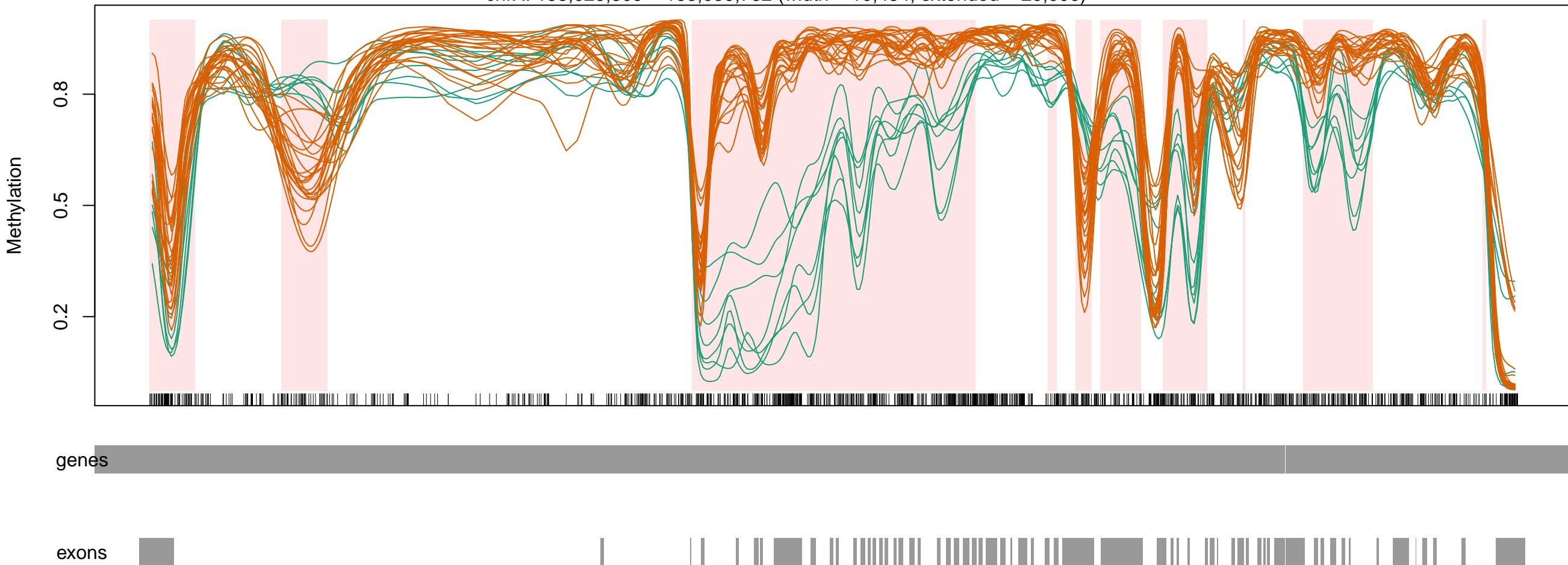
chr17: 9,902,388 – 9,930,474 (width = 28,087, extended = 20,000)



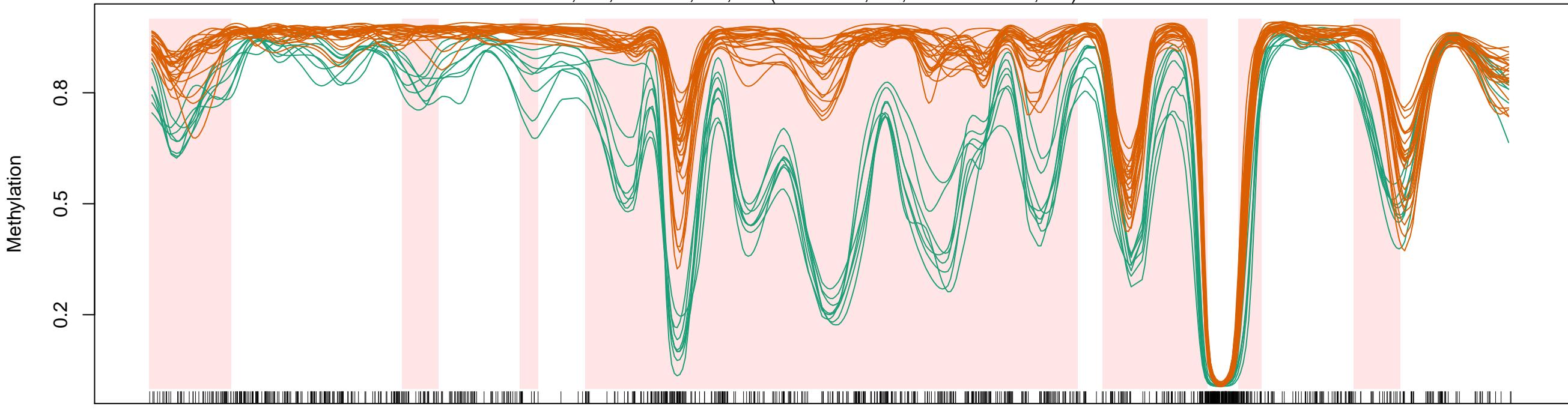
chr22: 38,417,908 – 38,439,460 (width = 21,553, extended = 20,000)



chrX: 153,029,309 – 153,039,762 (width = 10,454, extended = 20,000)



chr20: 25,009,310 – 25,031,881 (width = 22,572, extended = 20,000)



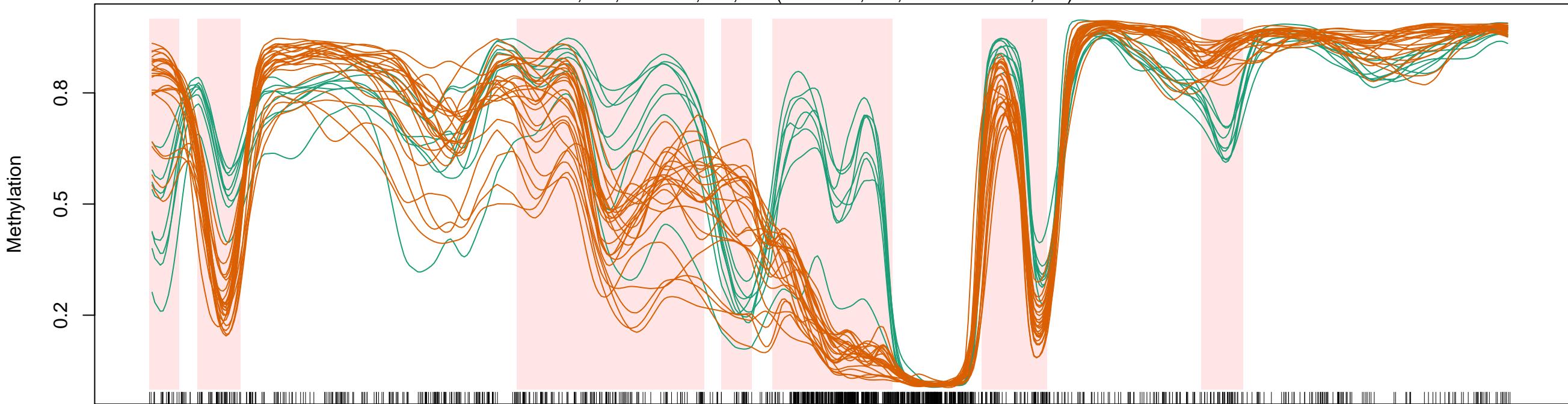
genes



exons



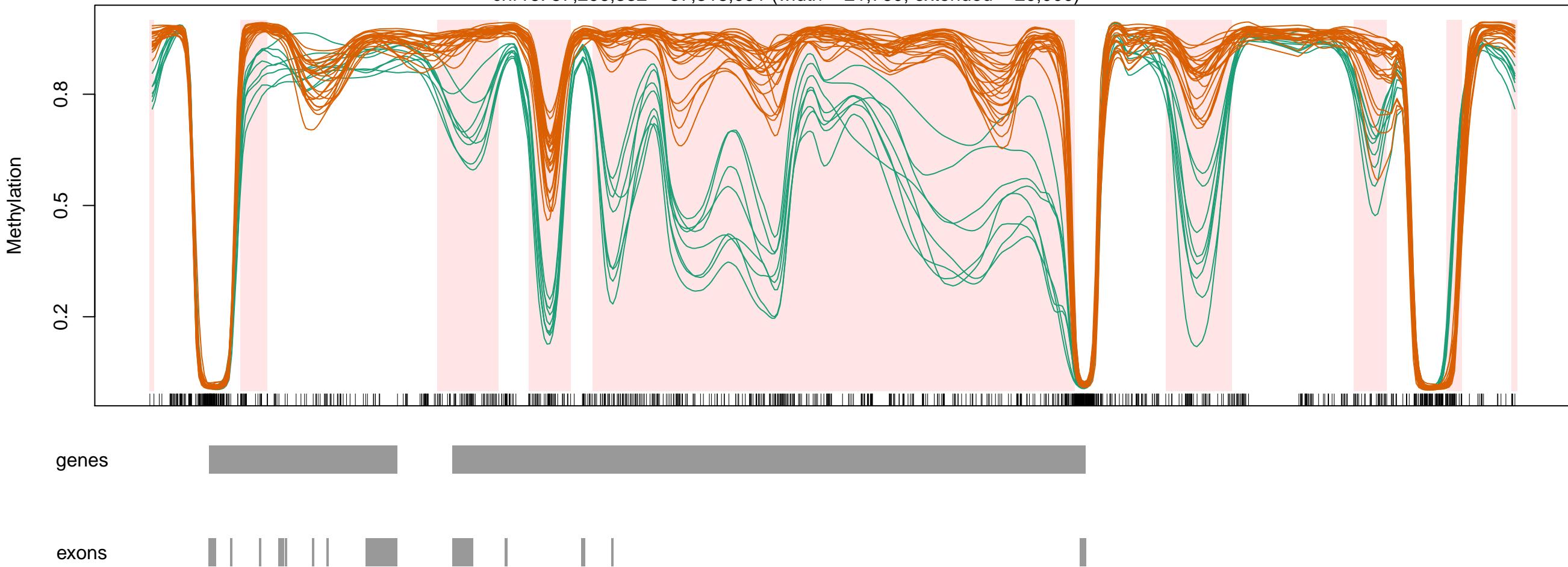
chr22: 28,192,126 – 28,195,979 (width = 3,854, extended = 20,000)



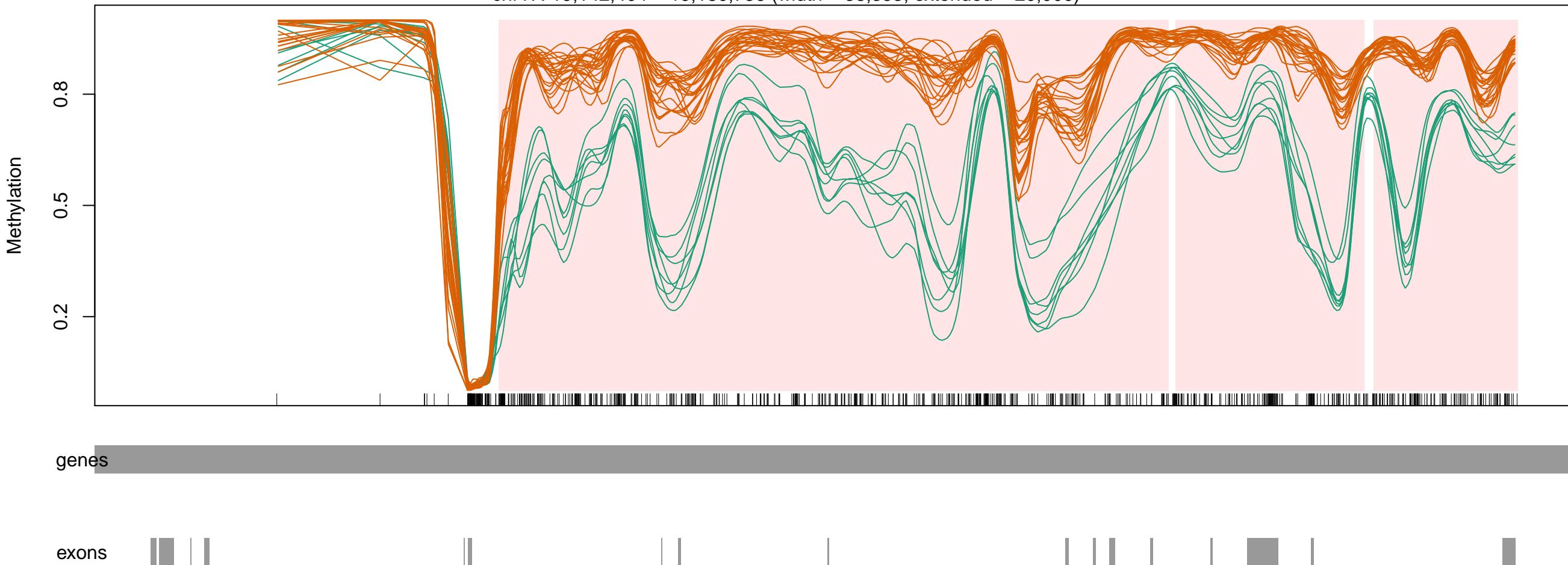
genes

exons

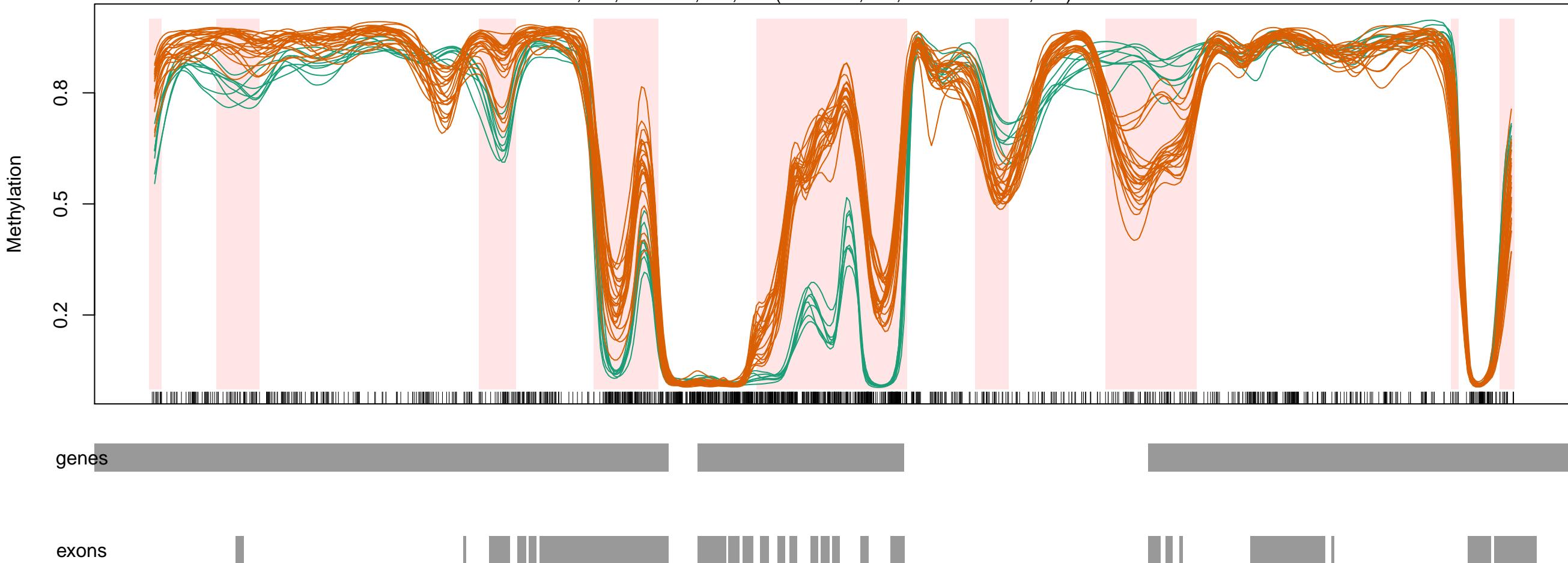
chr16: 57,296,332 – 57,318,091 (width = 21,760, extended = 20,000)



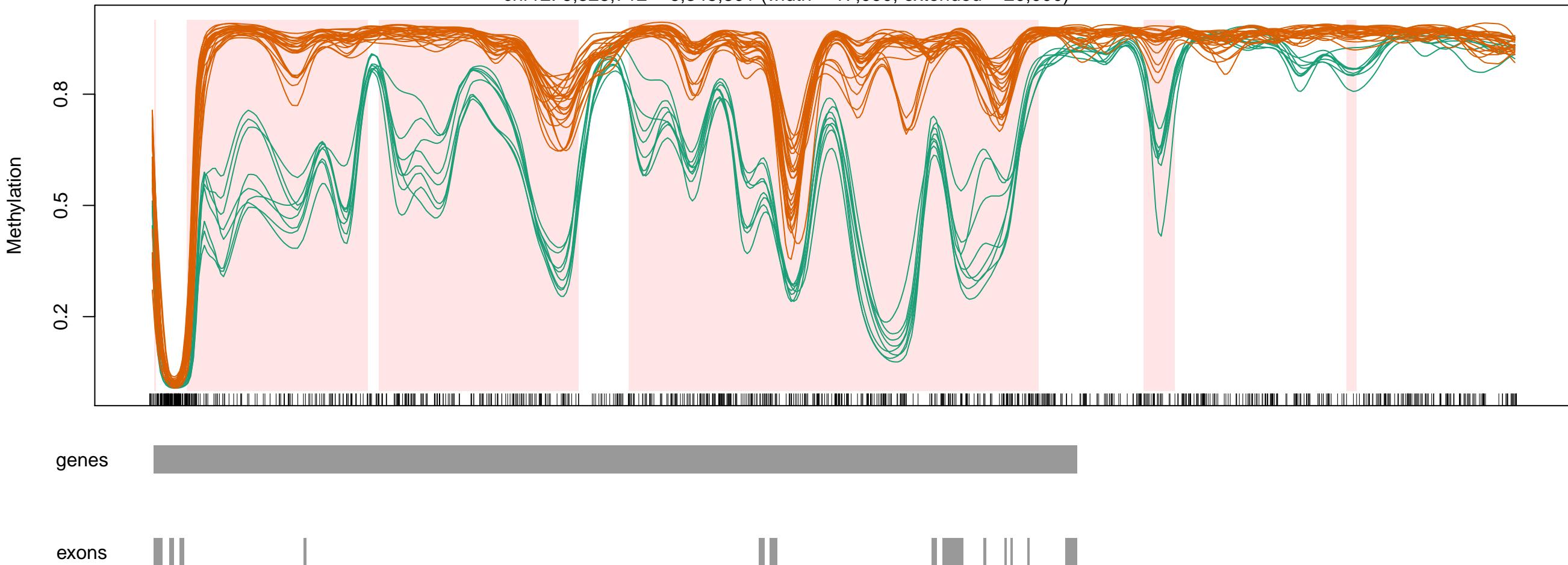
chr17: 19,142,404 – 19,180,756 (width = 38,353, extended = 20,000)



chr19: 10,402,590 – 10,407,538 (width = 4,949, extended = 20,000)

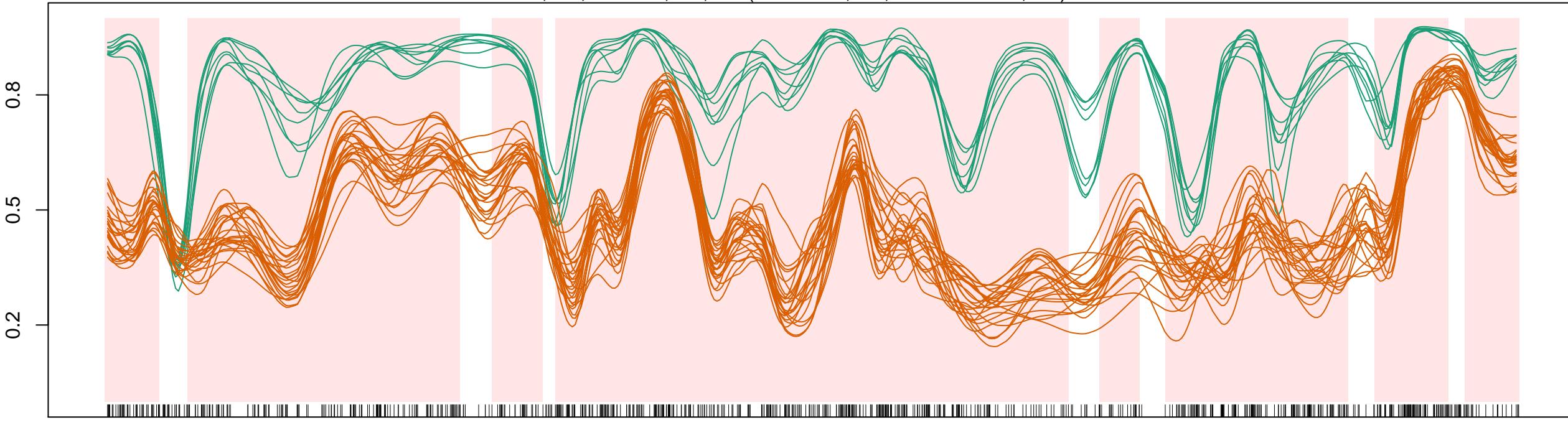


chr12: 6,328,712 – 6,345,801 (width = 17,090, extended = 20,000)



chr10: 11,284,320 – 11,307,091 (width = 22,772, extended = 20,000)

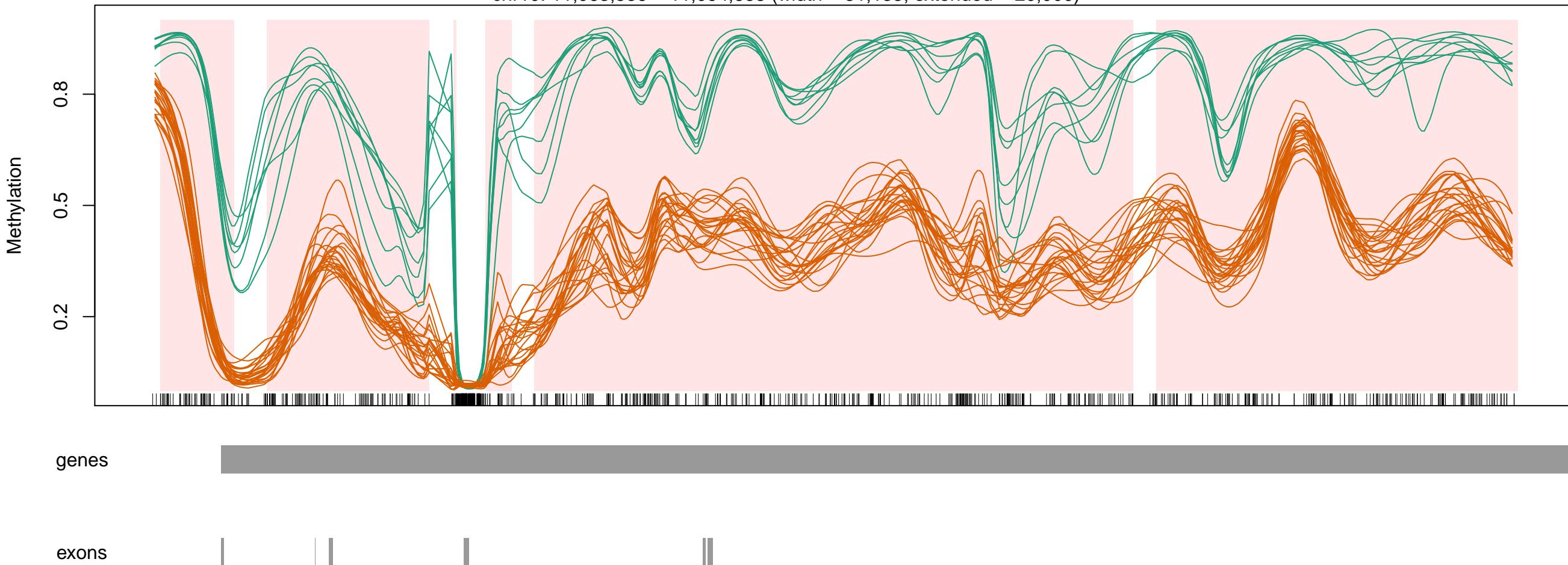
Methylation



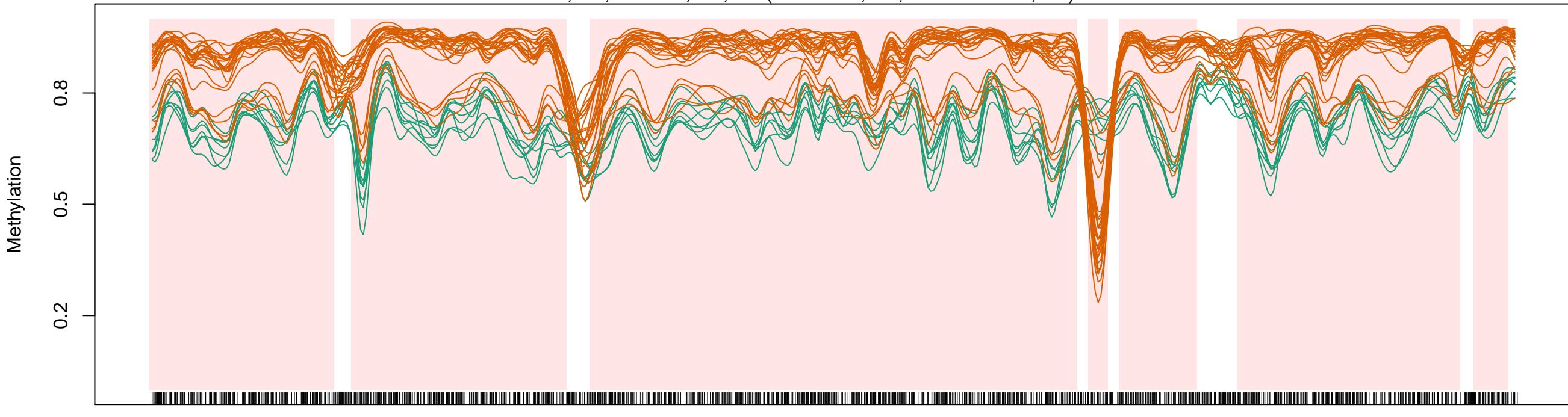
genes

exons

chr10: 11,063,536 – 11,094,668 (width = 31,133, extended = 20,000)



chr8: 47,131,742 – 47,153,870 (width = 22,129, extended = 20,000)



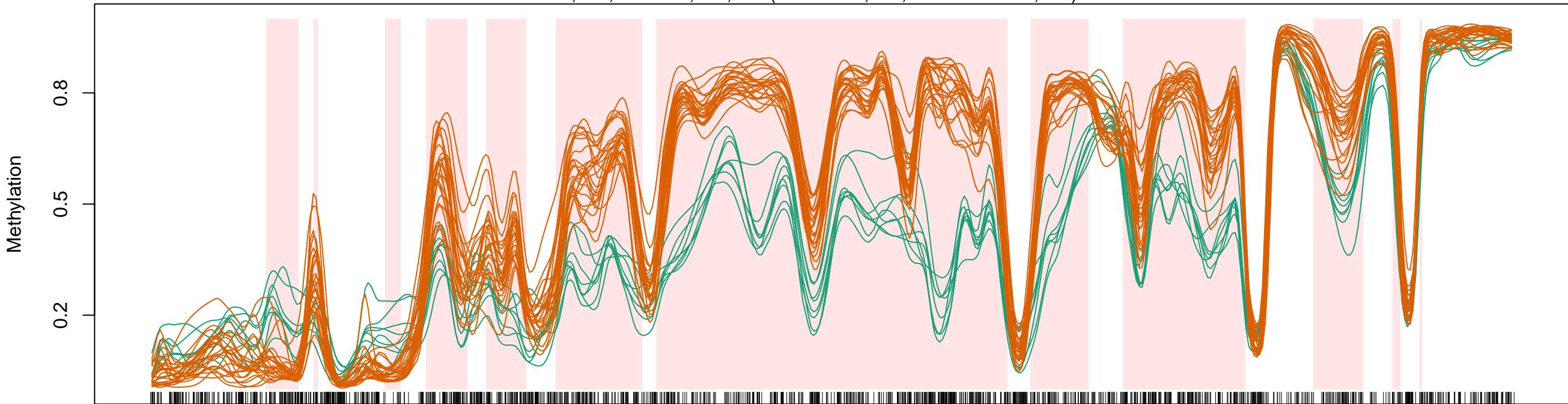
genes



exons



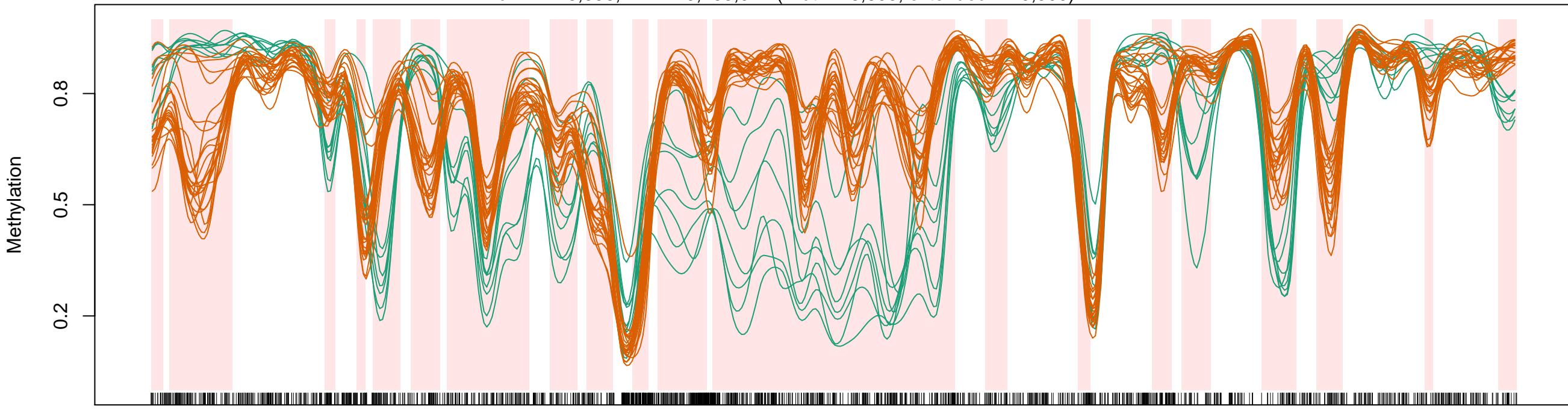
chr22: 46,488,892 – 46,502,739 (width = 13,848, extended = 20,000)



genes

exons

chr17: 79,096,412 – 79,105,014 (width = 8,603, extended = 20,000)

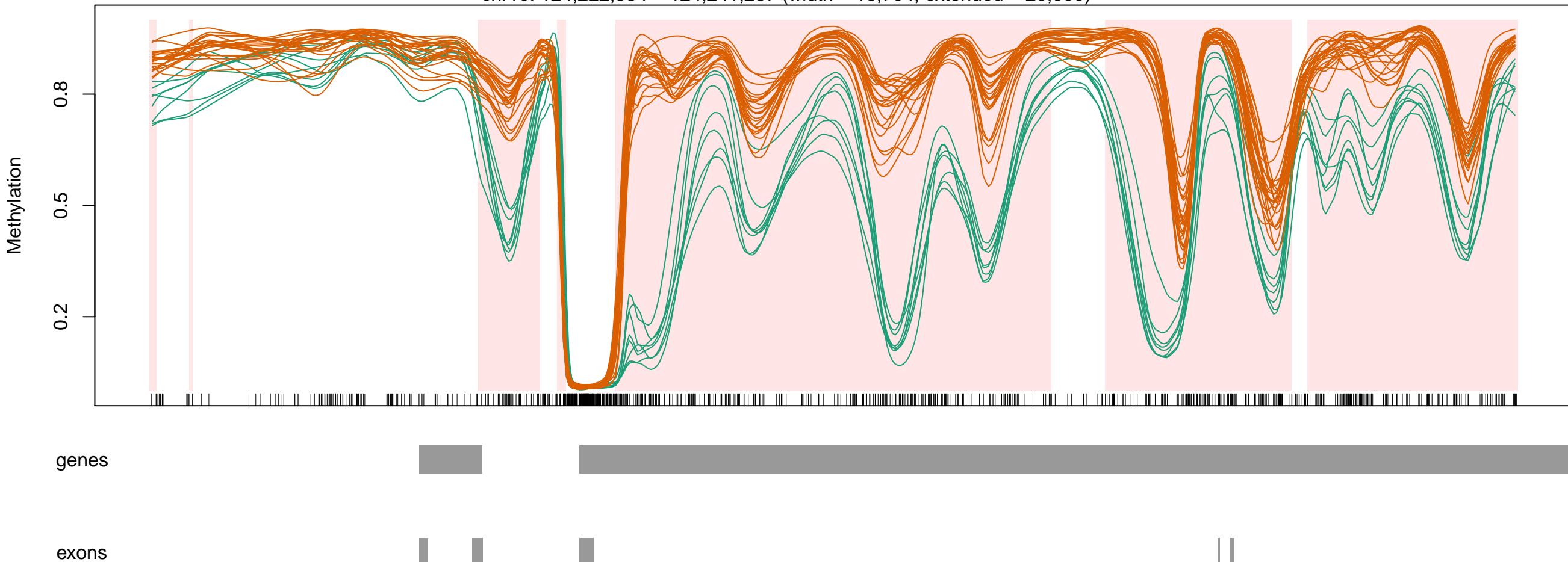


genes

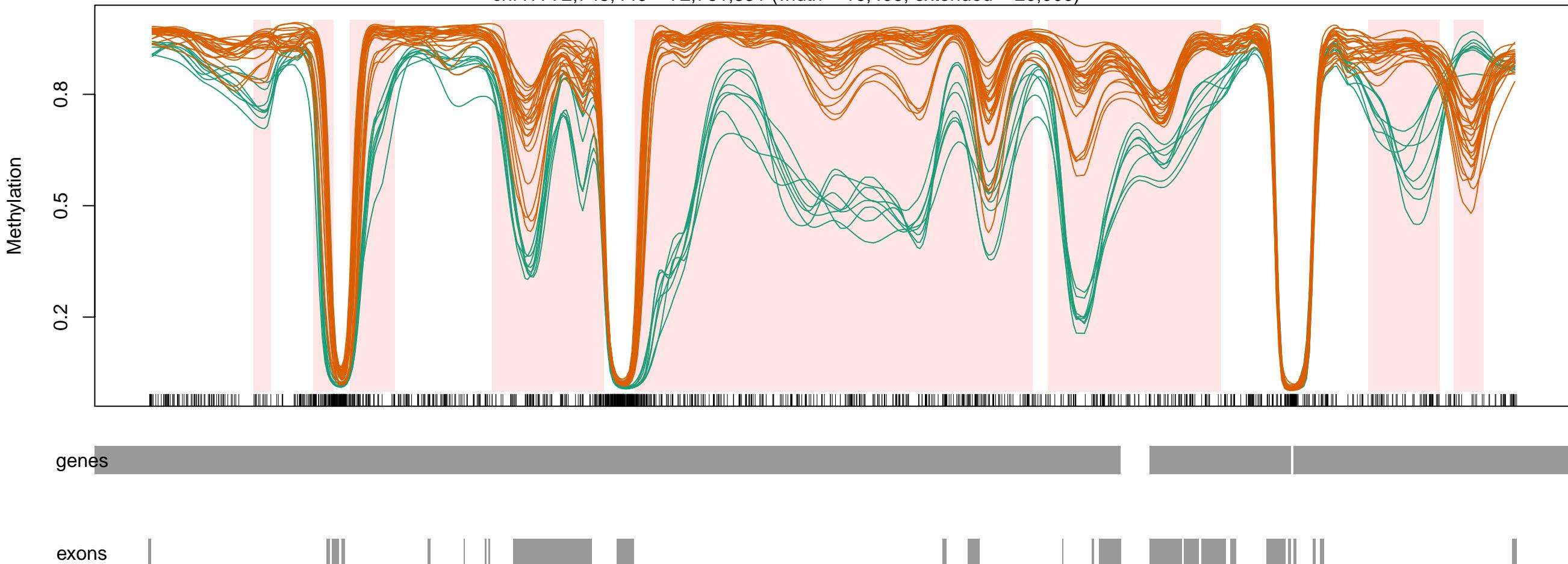
exons



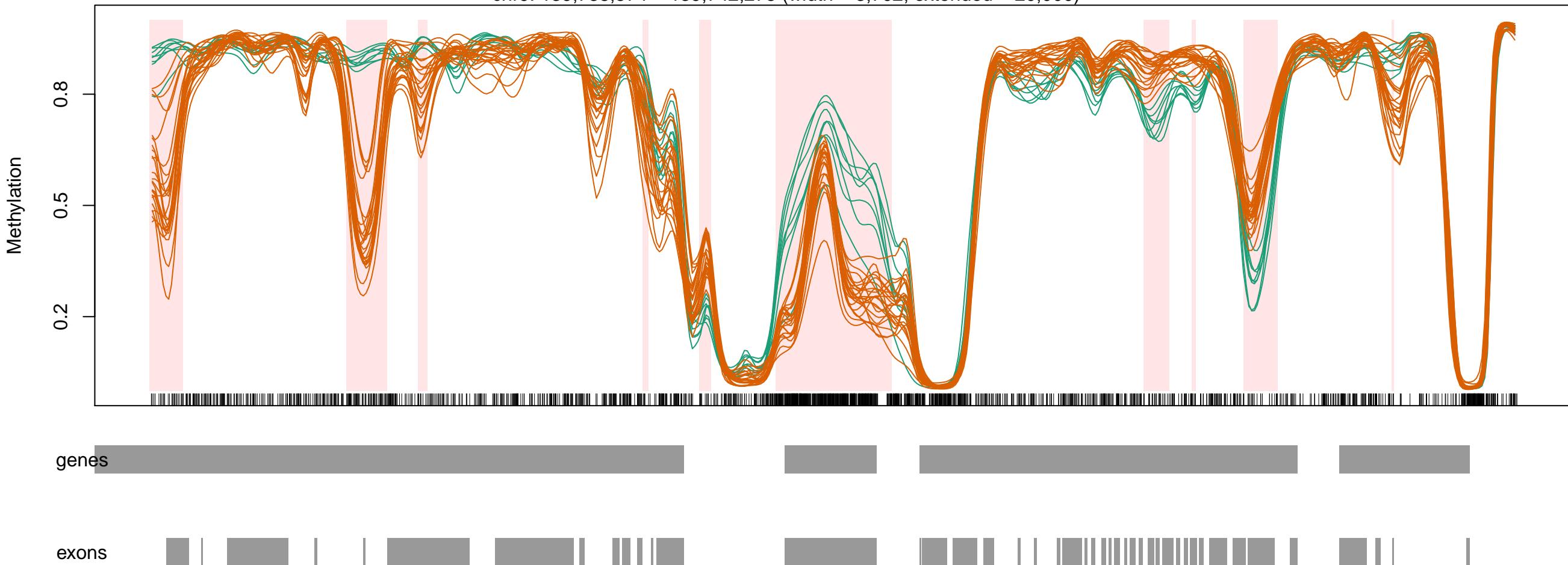
chr10: 124,222,584 – 124,241,287 (width = 18,704, extended = 20,000)



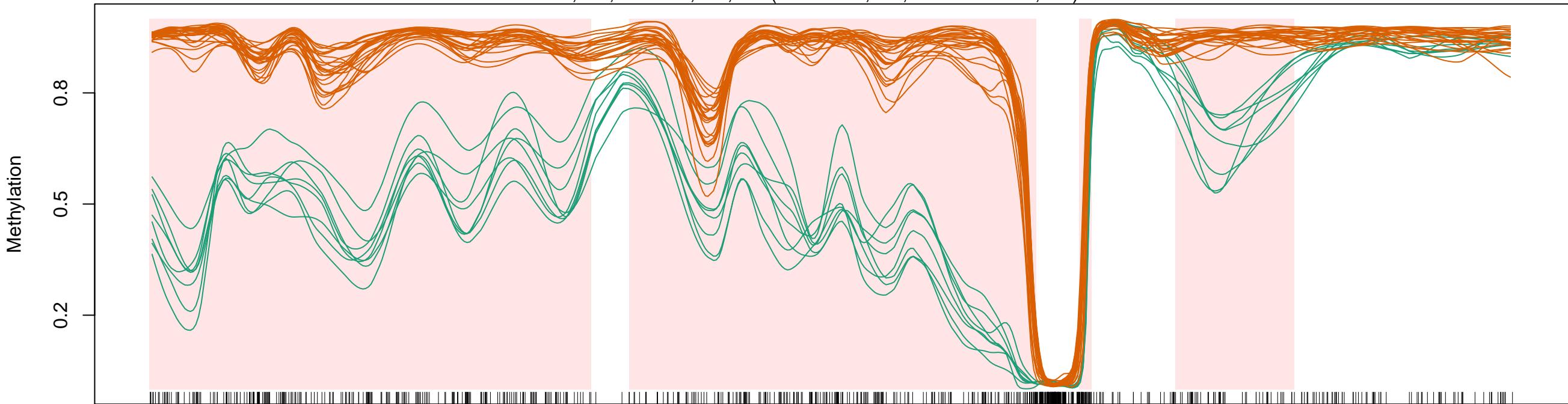
chr17: 72,745,446 – 72,761,851 (width = 16,406, extended = 20,000)



chr9: 139,738,574 – 139,742,275 (width = 3,702, extended = 20,000)



chr10: 81,187,597 – 81,204,569 (width = 16,973, extended = 20,000)

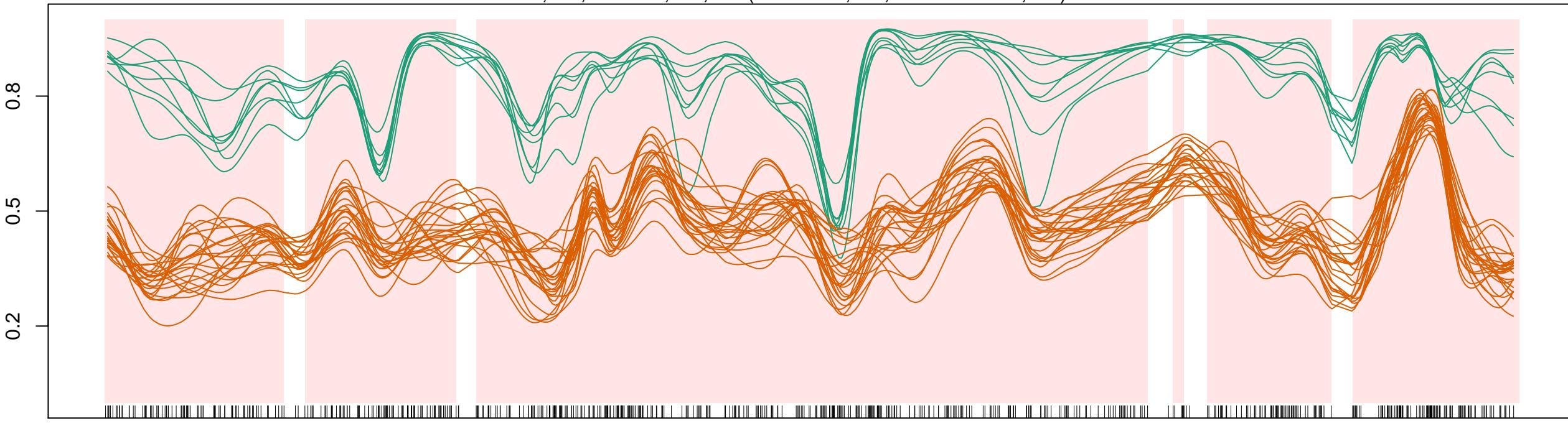


genes

exons

chr10: 11,133,170 – 11,169,318 (width = 36,149, extended = 20,000)

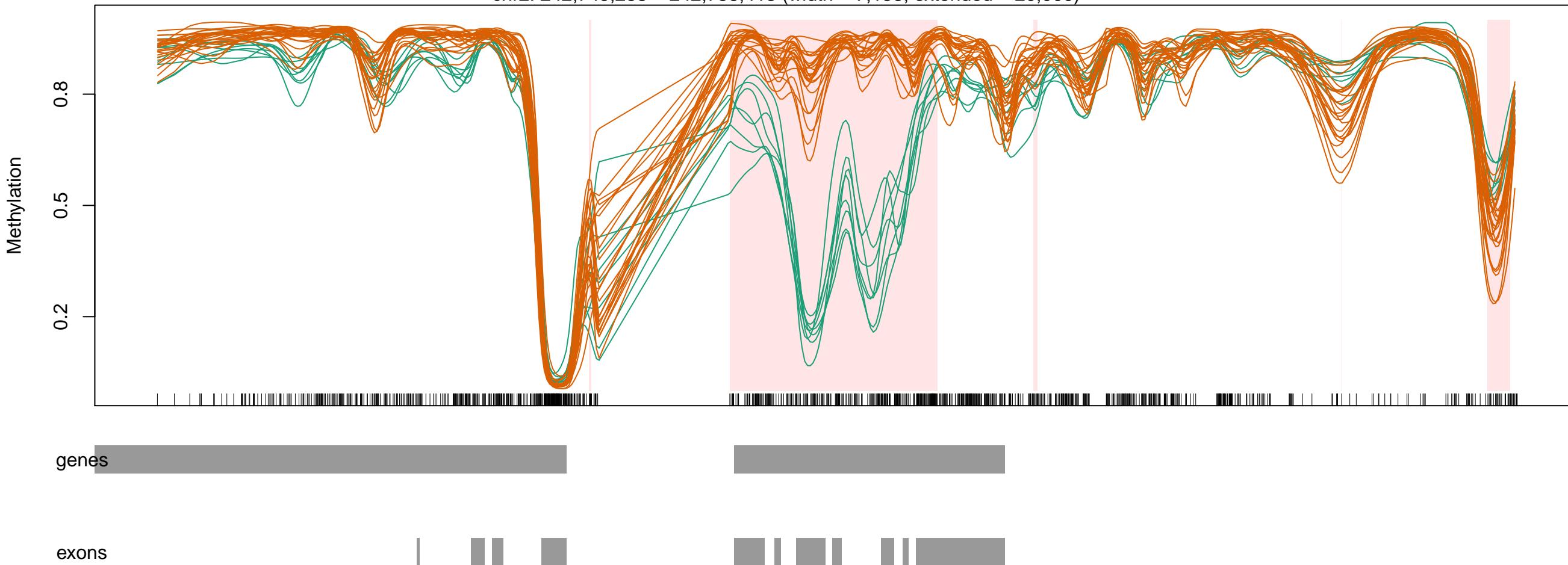
Methylation



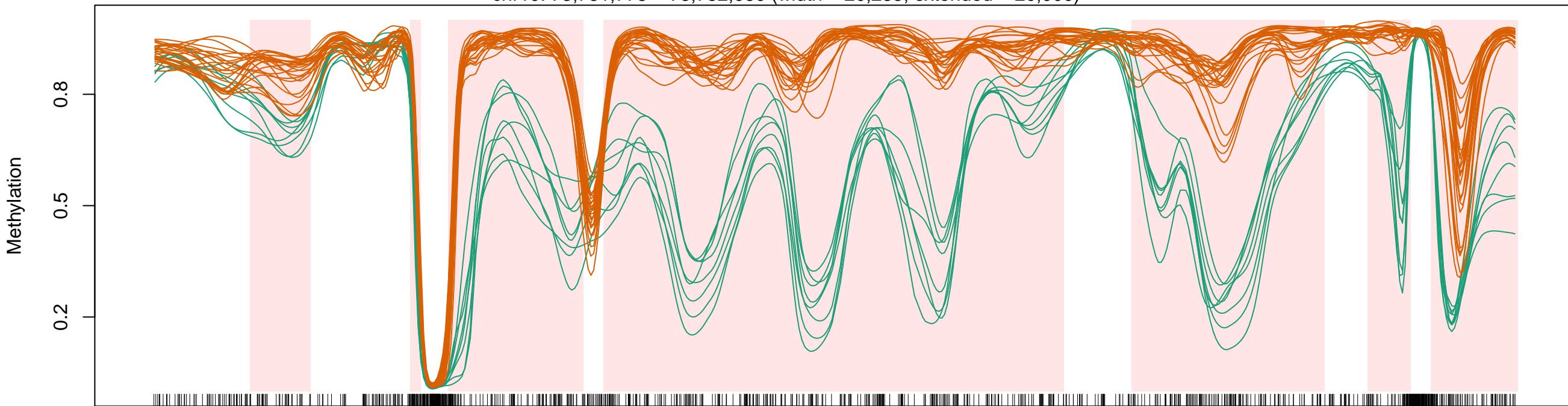
genes

exons

chr2: 242,749,258 – 242,756,413 (width = 7,156, extended = 20,000)



chr10: 73,731,778 – 73,752,060 (width = 20,283, extended = 20,000)



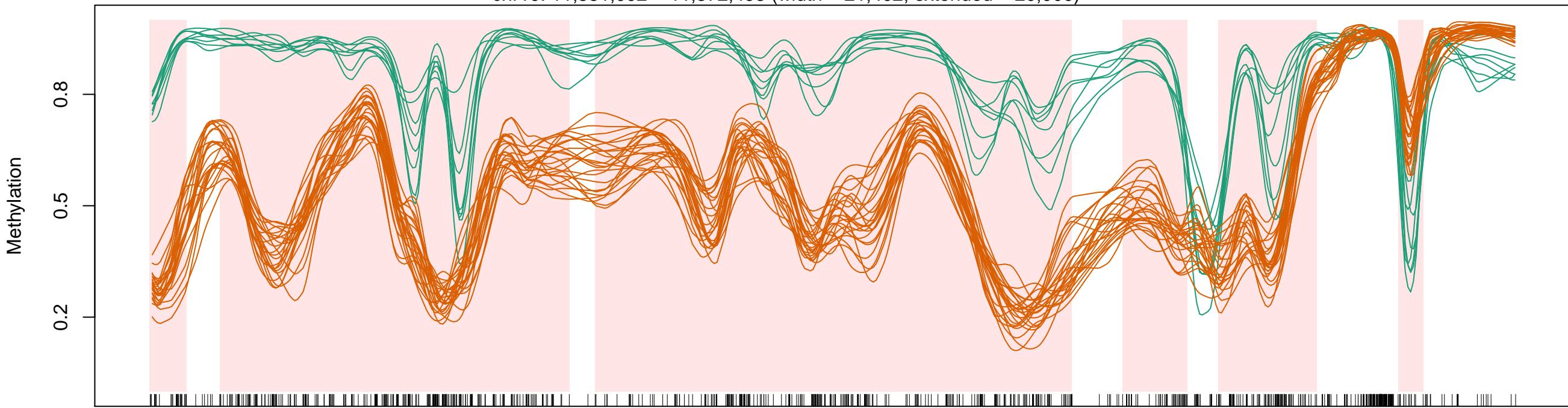
genes



exons



chr10: 11,351,092 – 11,372,493 (width = 21,402, extended = 20,000)

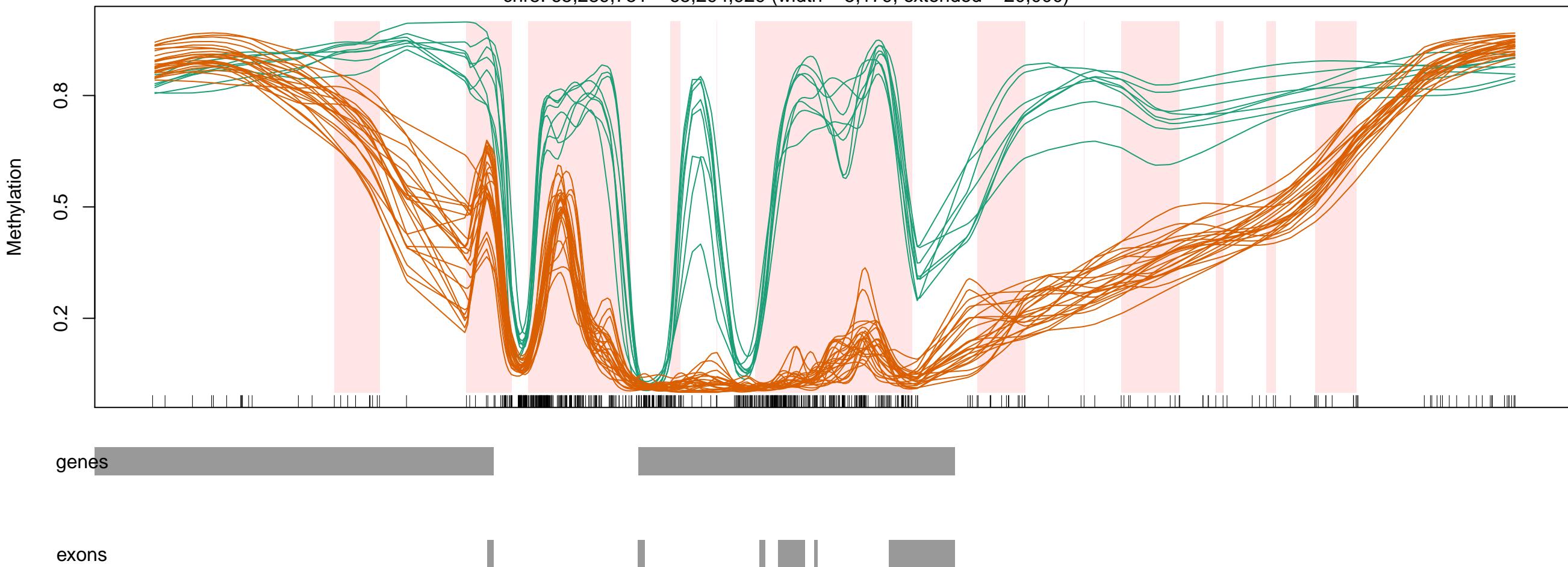


genes

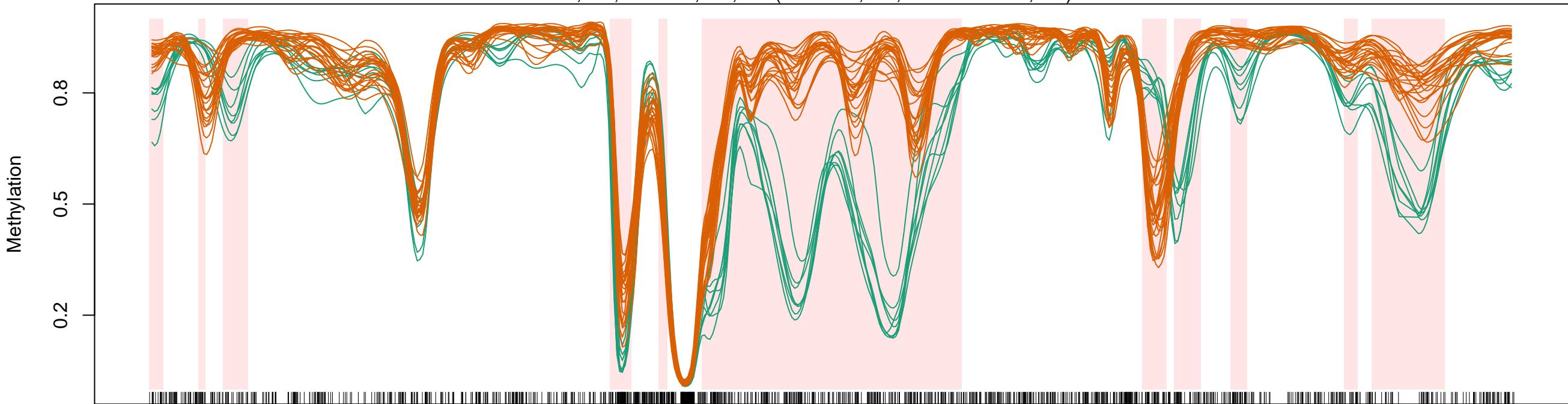
exons



chr8: 65,289,751 – 65,294,929 (width = 5,179, extended = 20,000)



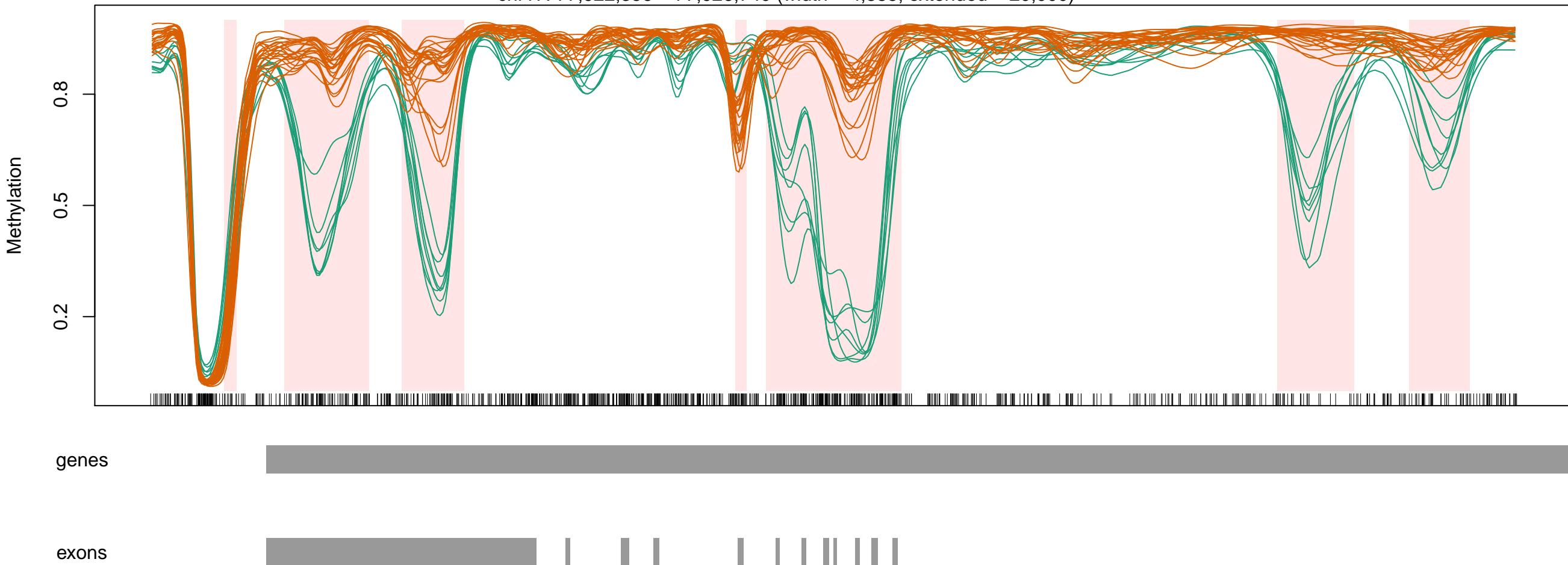
chr20: 55,967,309 – 55,976,721 (width = 9,413, extended = 20,000)



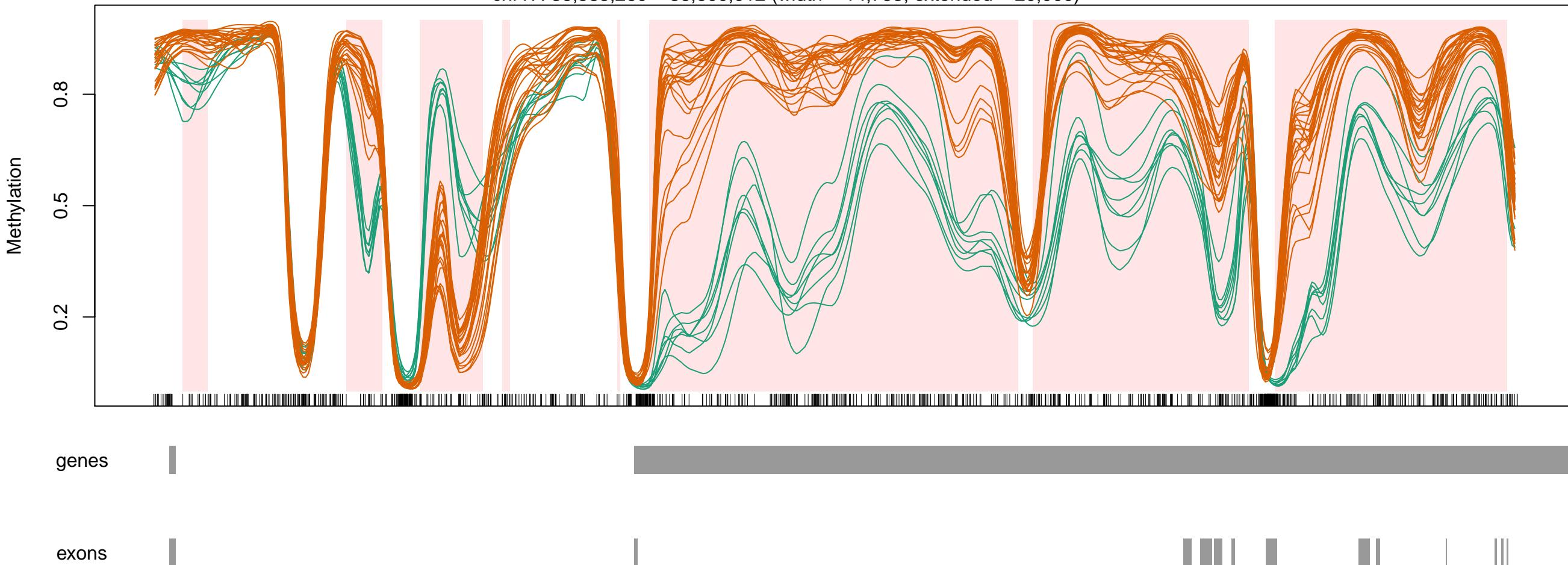
genes

exons

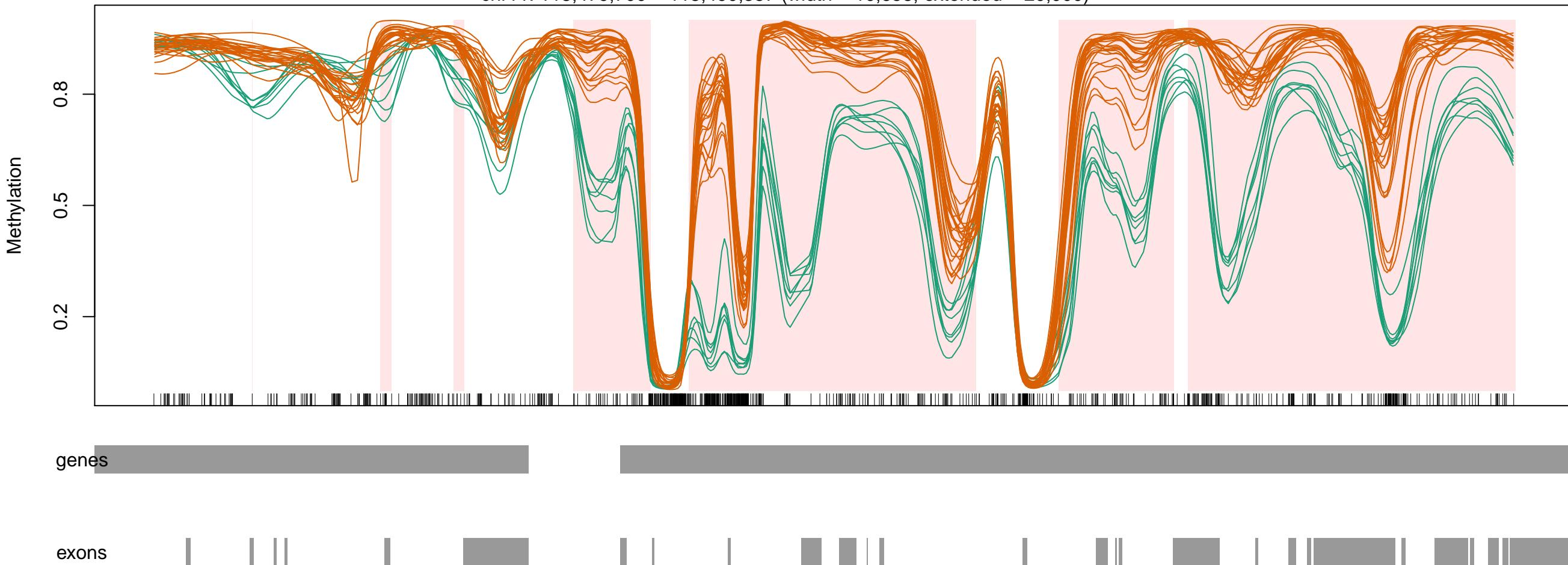
chr17: 77,922,356 – 77,926,740 (width = 4,385, extended = 20,000)



chr17: 36,585,260 – 36,600,012 (width = 14,753, extended = 20,000)

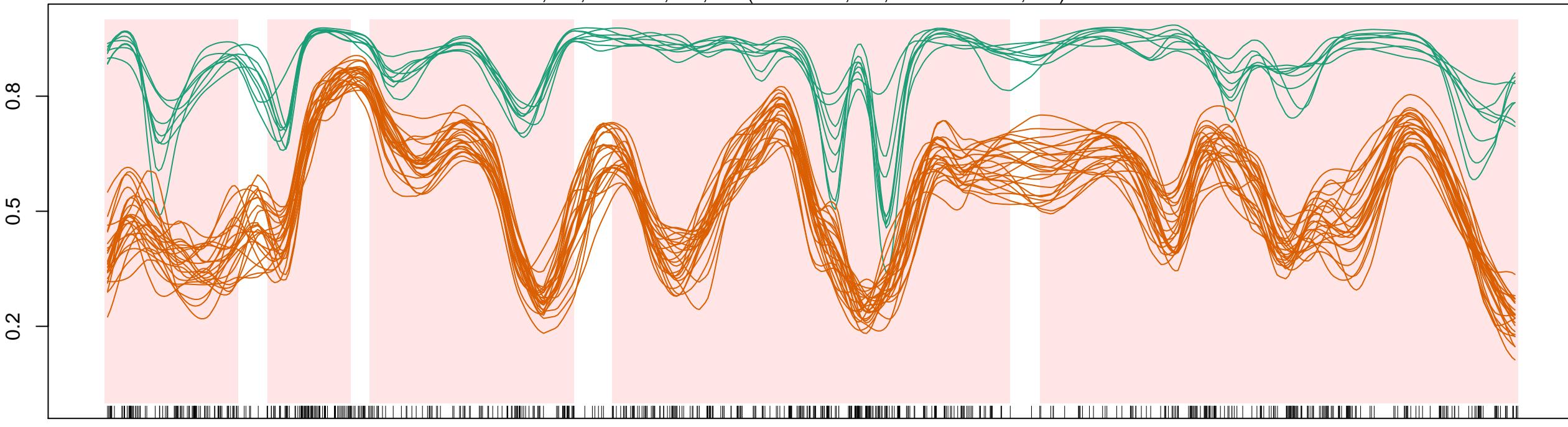


chr11: 118,479,700 – 118,490,357 (width = 10,658, extended = 20,000)



chr10: 11,334,246 – 11,349,931 (width = 15,686, extended = 20,000)

Methylation

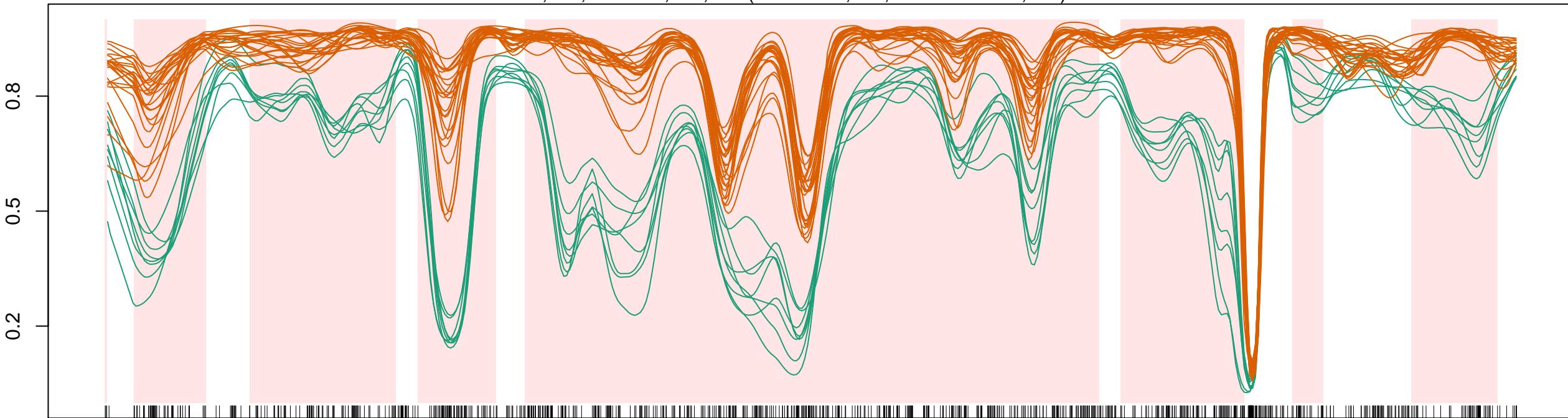


genes

exons

chr17: 70,501,989 – 70,529,356 (width = 27,368, extended = 20,000)

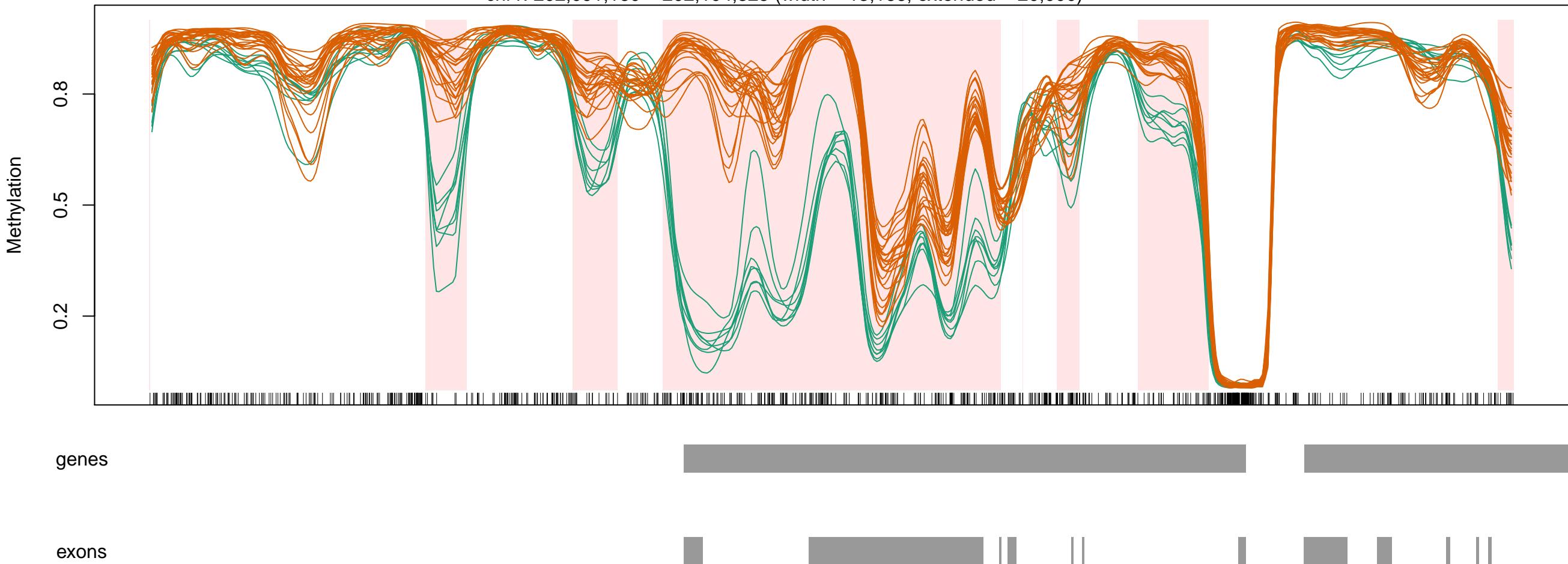
Methylation



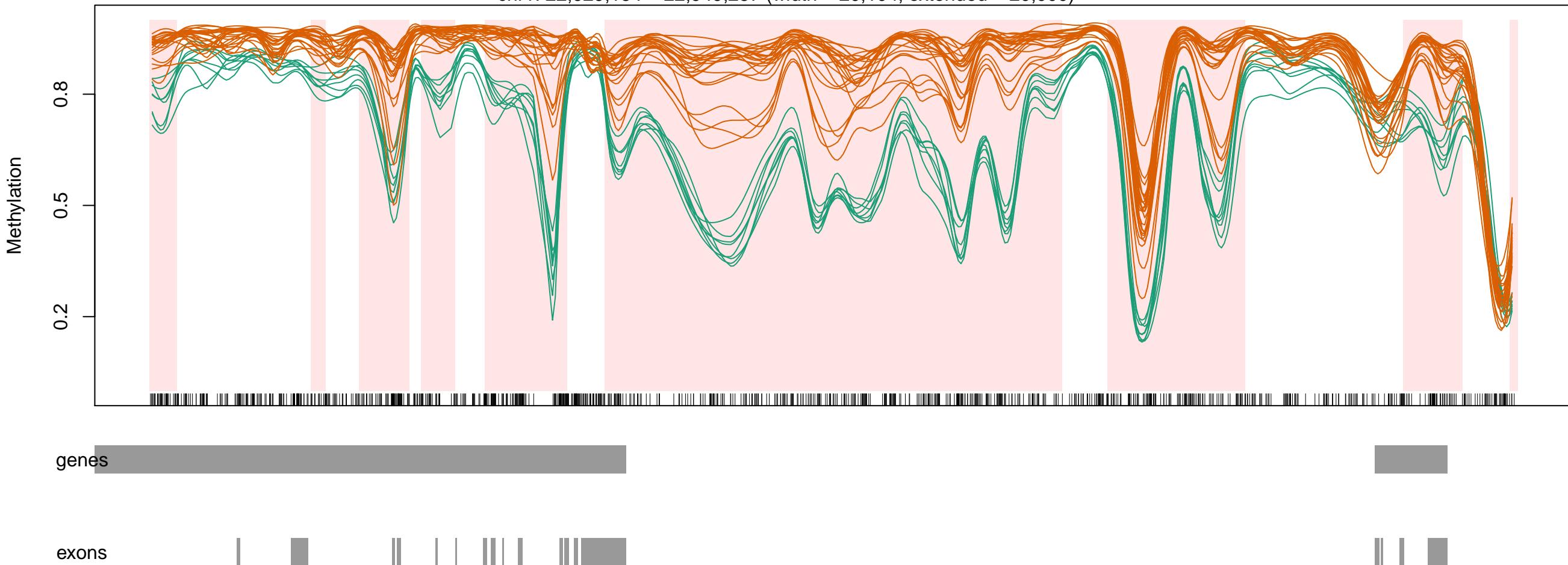
genes

exons

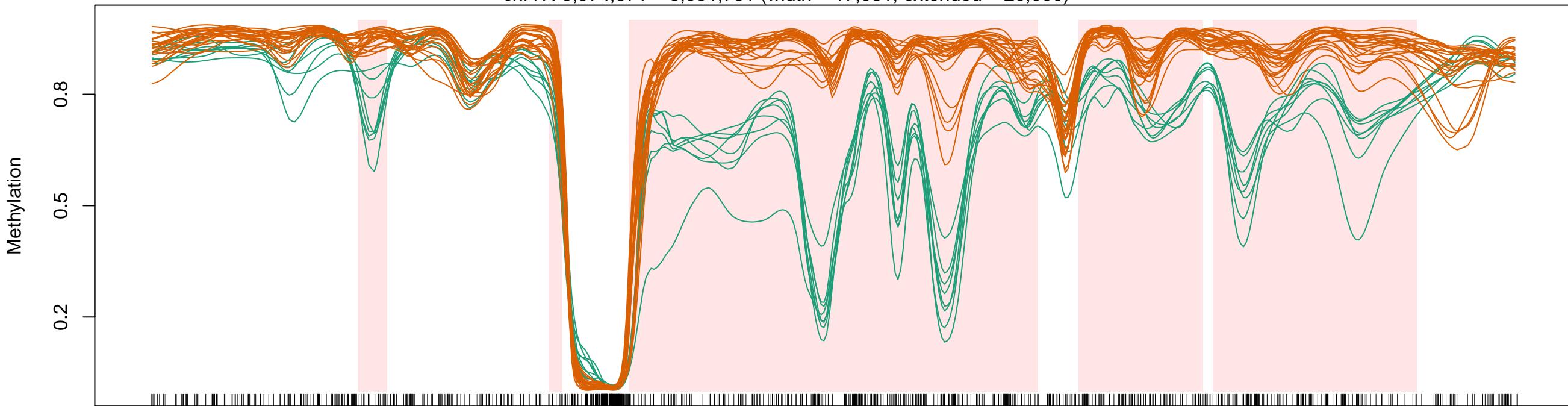
chr1: 202,091,160 – 202,104,325 (width = 13,166, extended = 20,000)



chr1: 22,929,154 – 22,949,257 (width = 20,104, extended = 20,000)



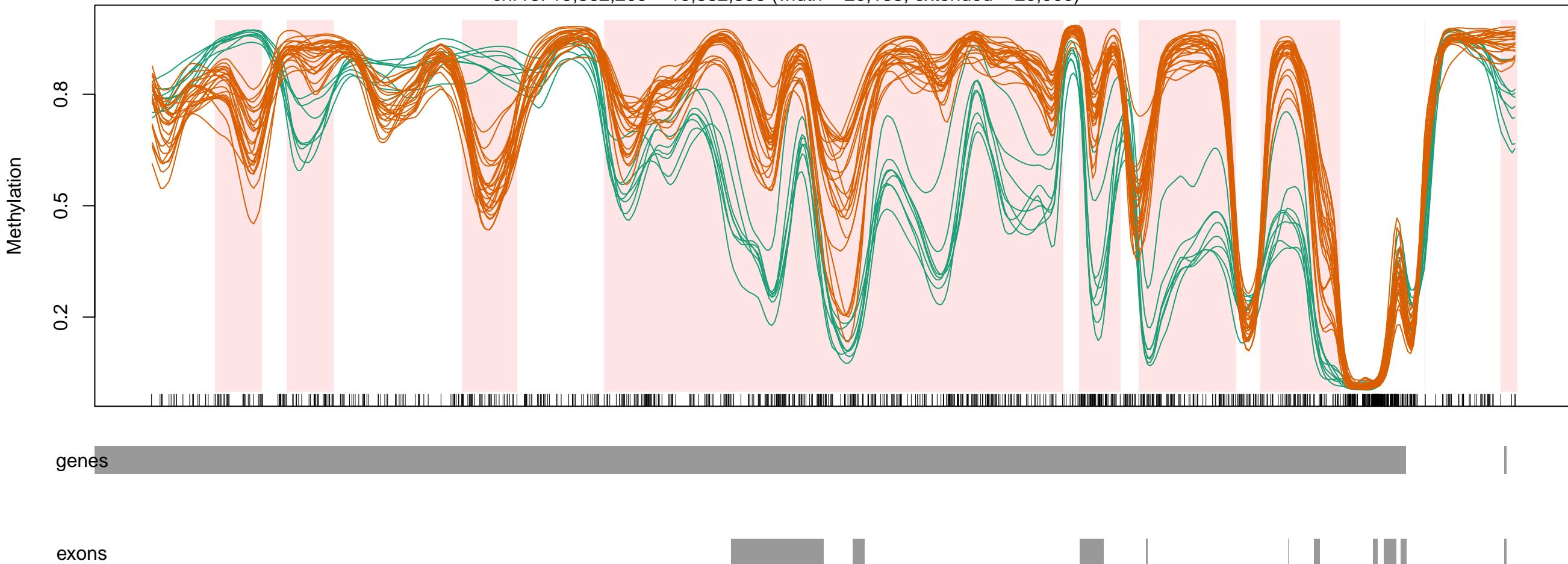
chr17: 5,974,671 – 5,991,751 (width = 17,081, extended = 20,000)



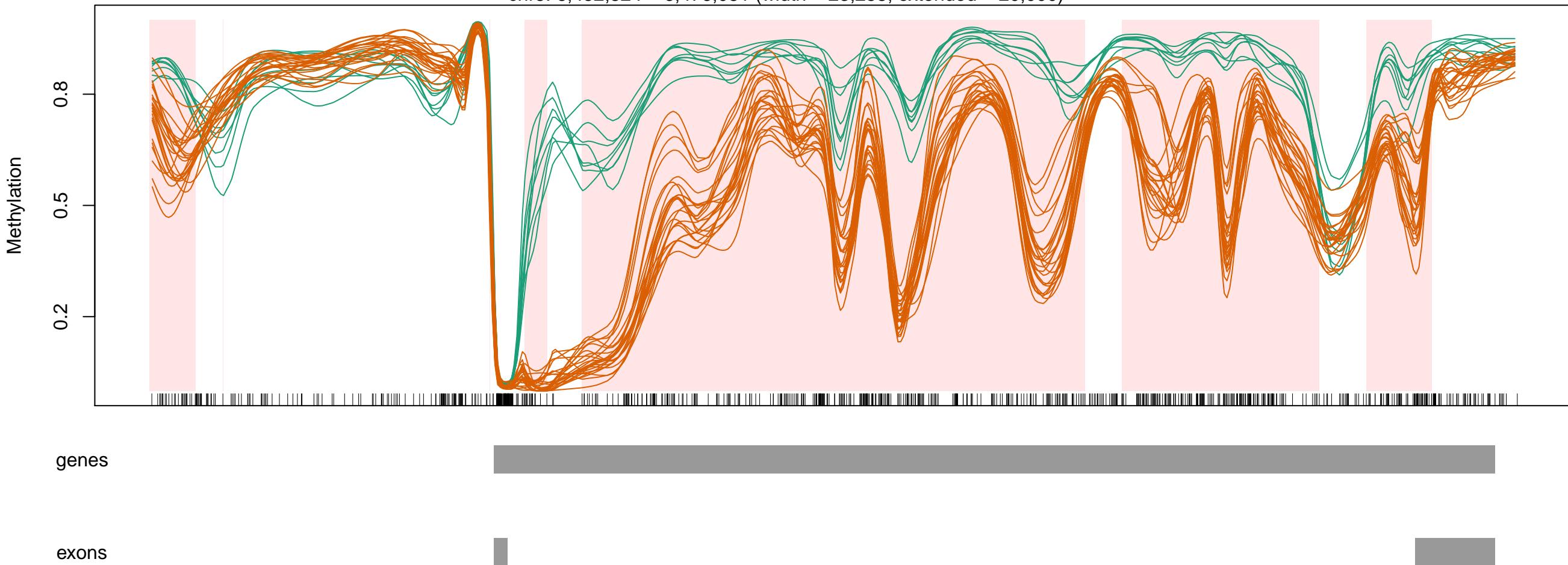
genes

exons

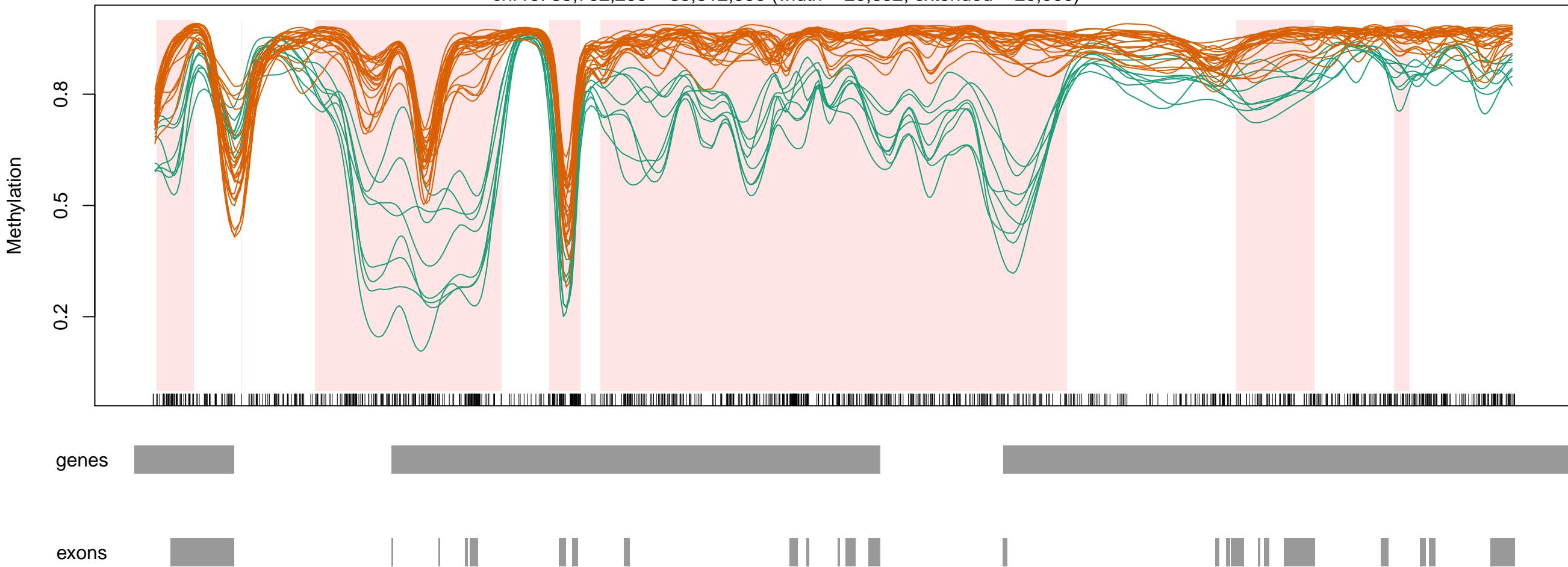
chr16: 19,862,209 – 19,882,396 (width = 20,188, extended = 20,000)



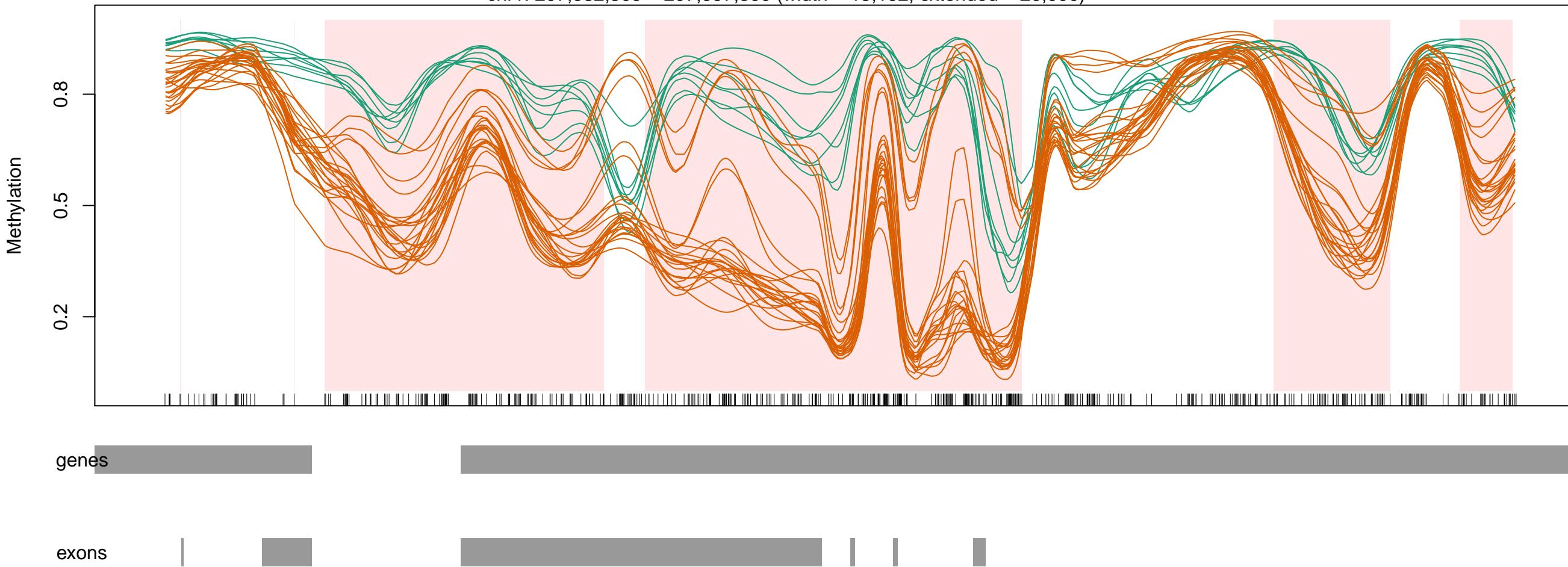
chr5: 6,452,824 – 6,476,081 (width = 23,258, extended = 20,000)



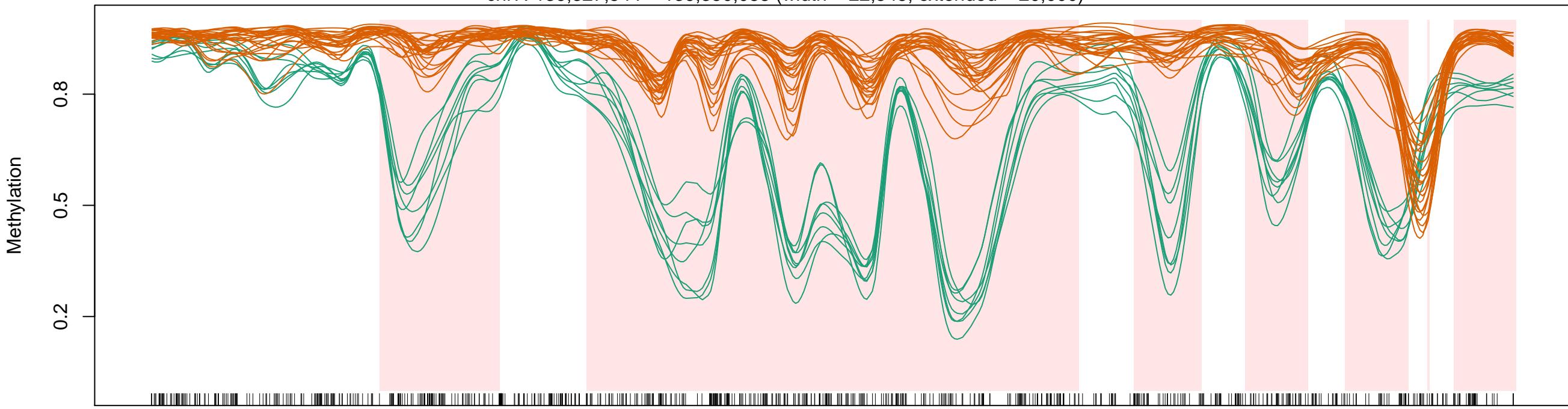
chr19: 35,792,299 – 35,812,990 (width = 20,692, extended = 20,000)



chr1: 207,982,309 – 207,997,500 (width = 15,192, extended = 20,000)



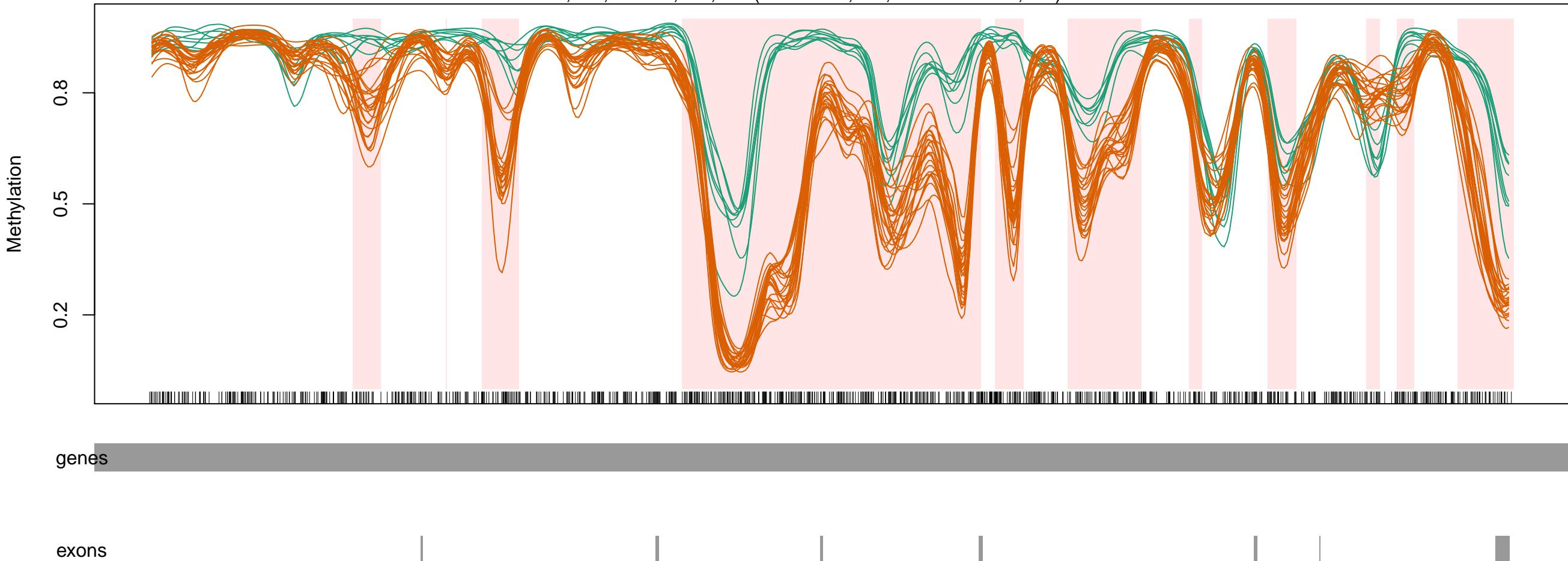
chr7: 139,327,544 – 139,350,088 (width = 22,545, extended = 20,000)



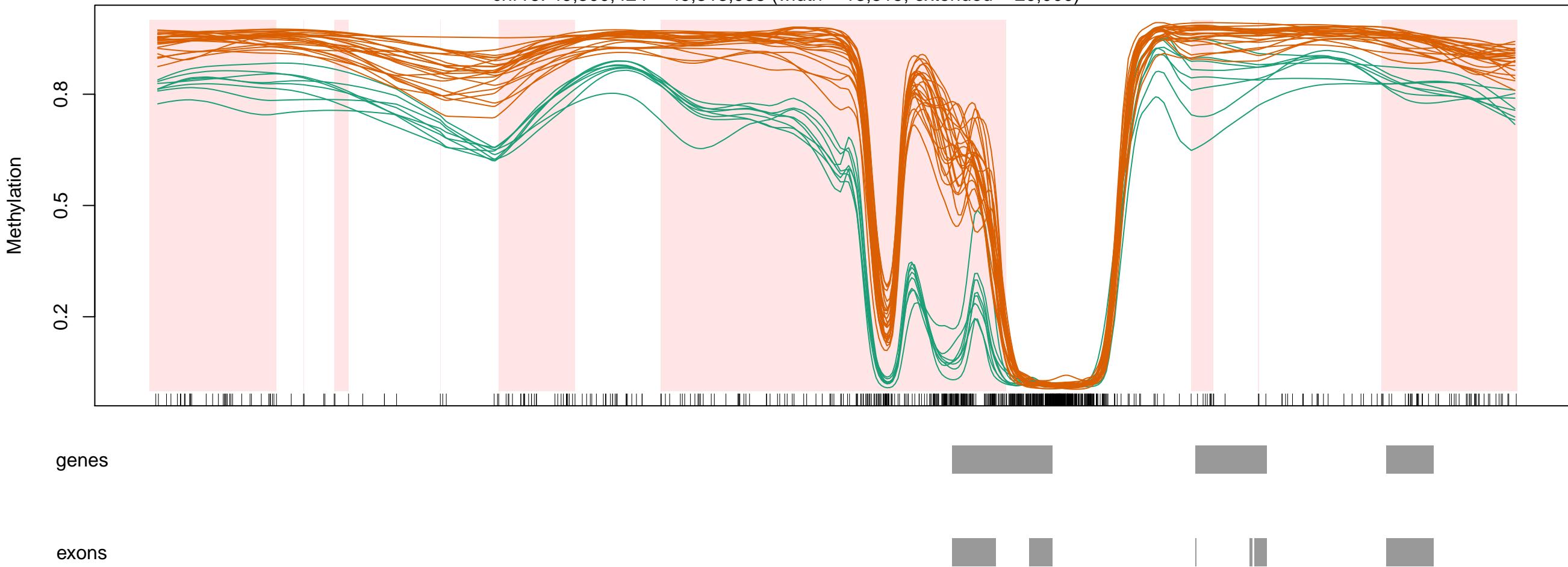
genes

exons

chr1: 6,388,366 – 6,399,575 (width = 11,210, extended = 20,000)

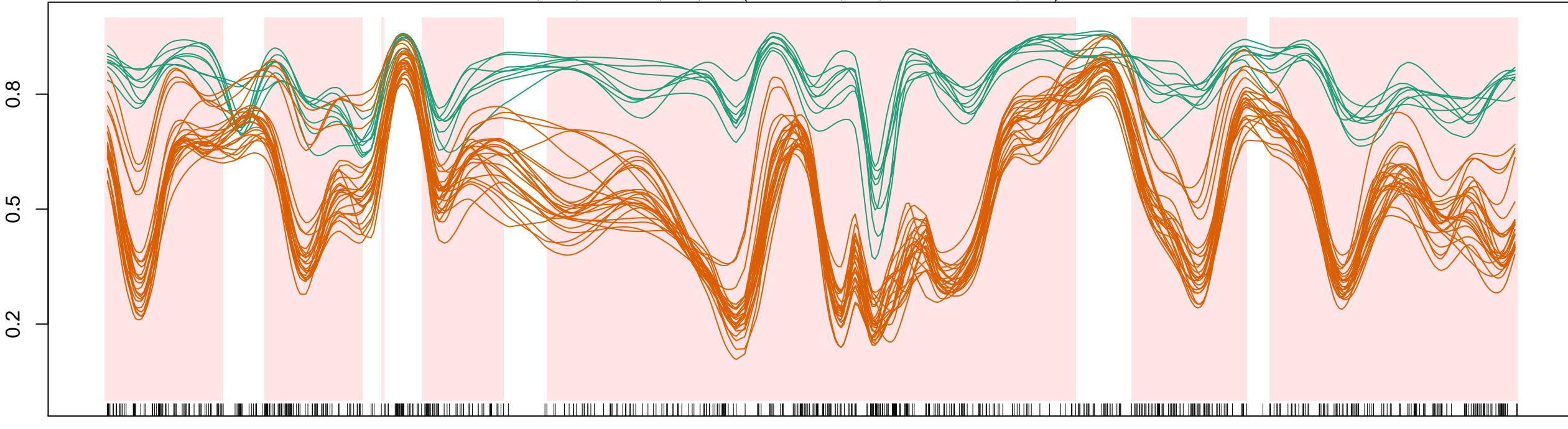


chr16: 49,300,424 – 49,313,938 (width = 13,515, extended = 20,000)



chr3: 10,497,914 – 10,521,831 (width = 23,918, extended = 20,000)

Methylation

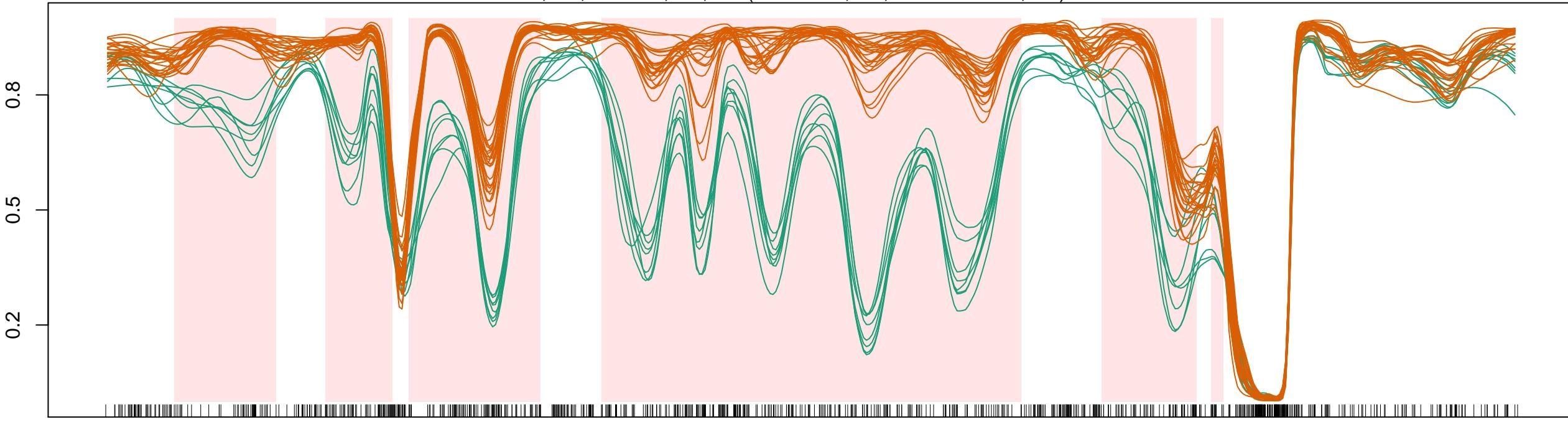


genes

exons

chr17: 70,561,431 – 70,578,333 (width = 16,903, extended = 20,000)

Methylation

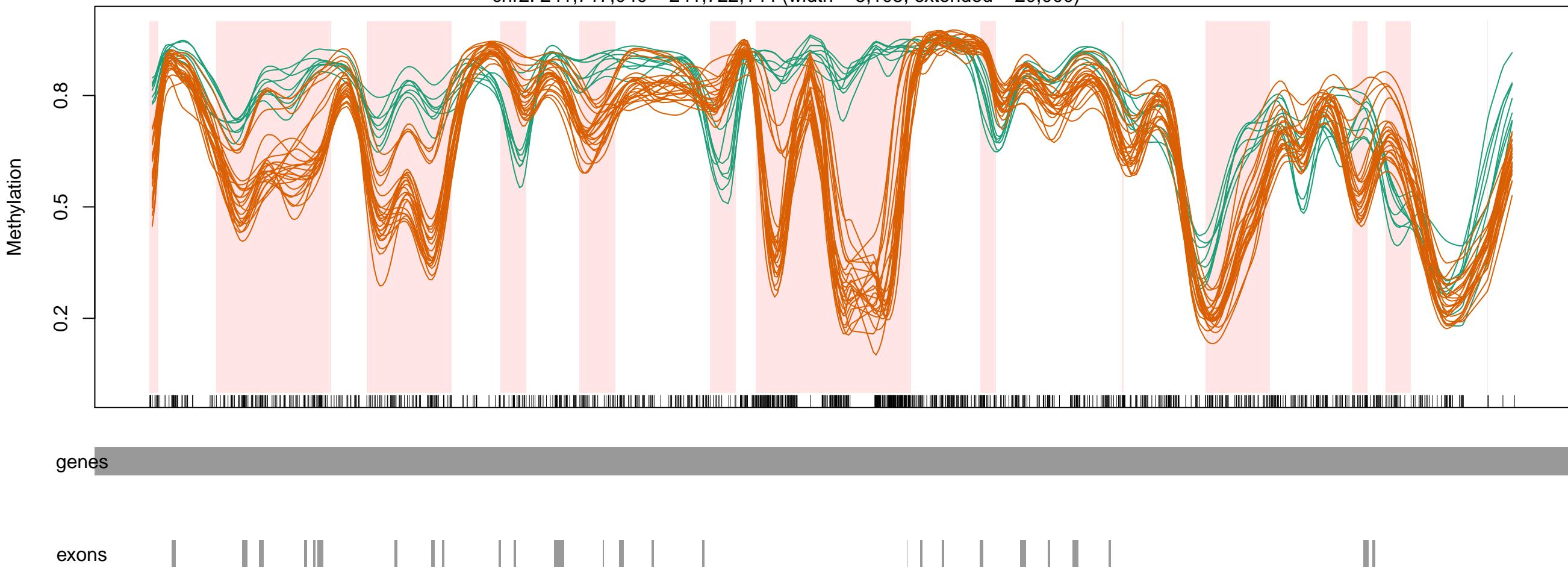


genes

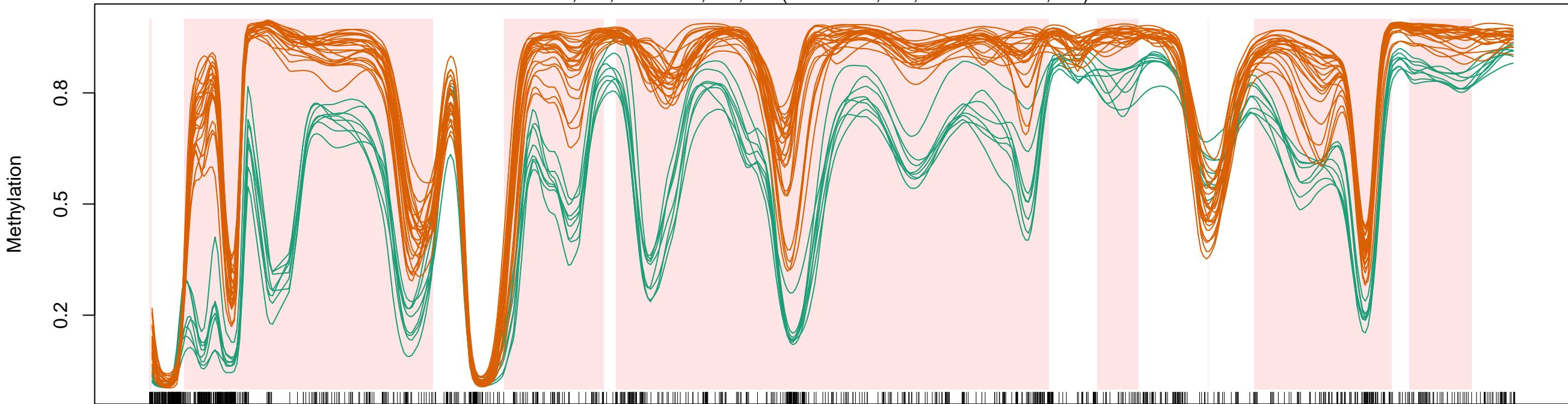
exons



chr2: 241,717,040 – 241,722,144 (width = 5,105, extended = 20,000)



chr11: 118,498,210 – 118,516,760 (width = 18,551, extended = 20,000)



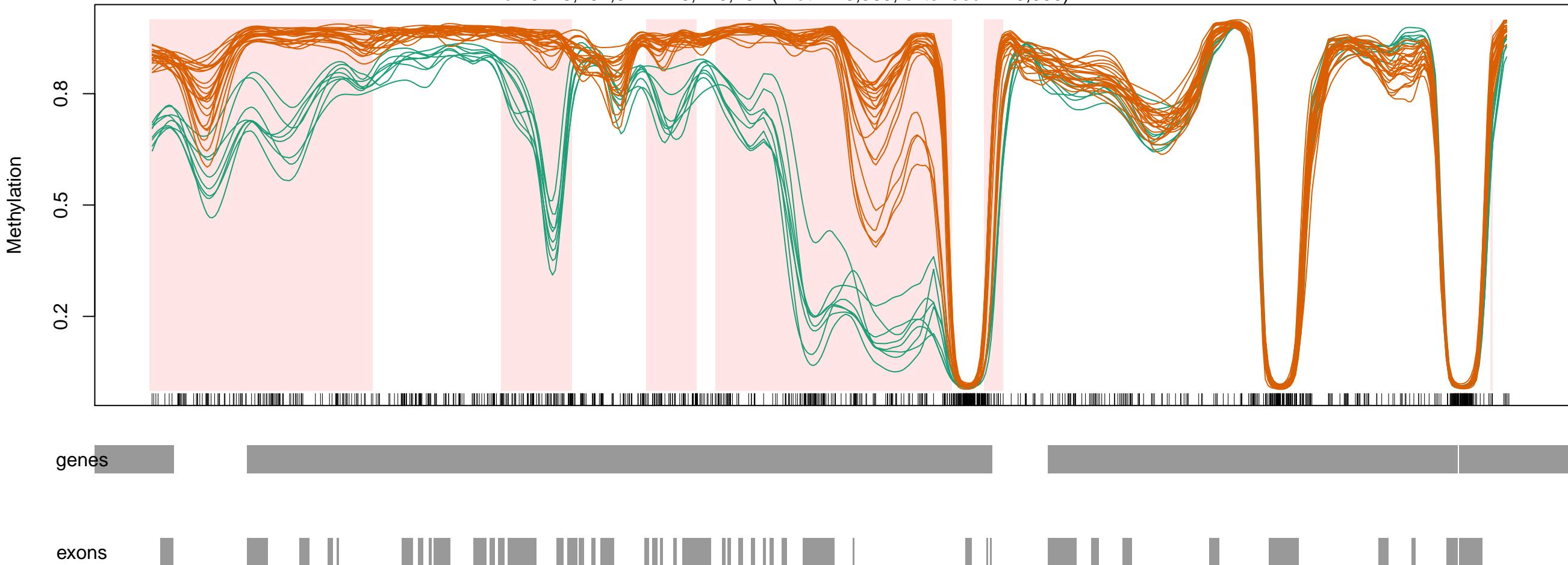
genes



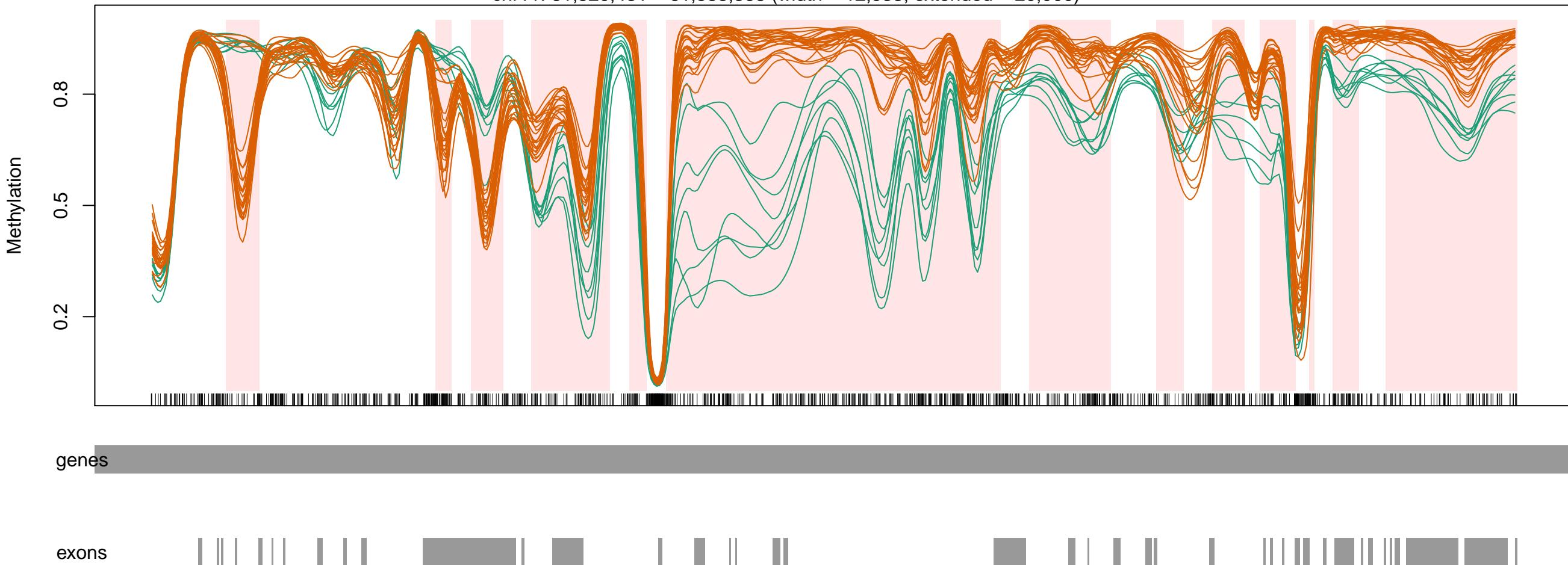
exons



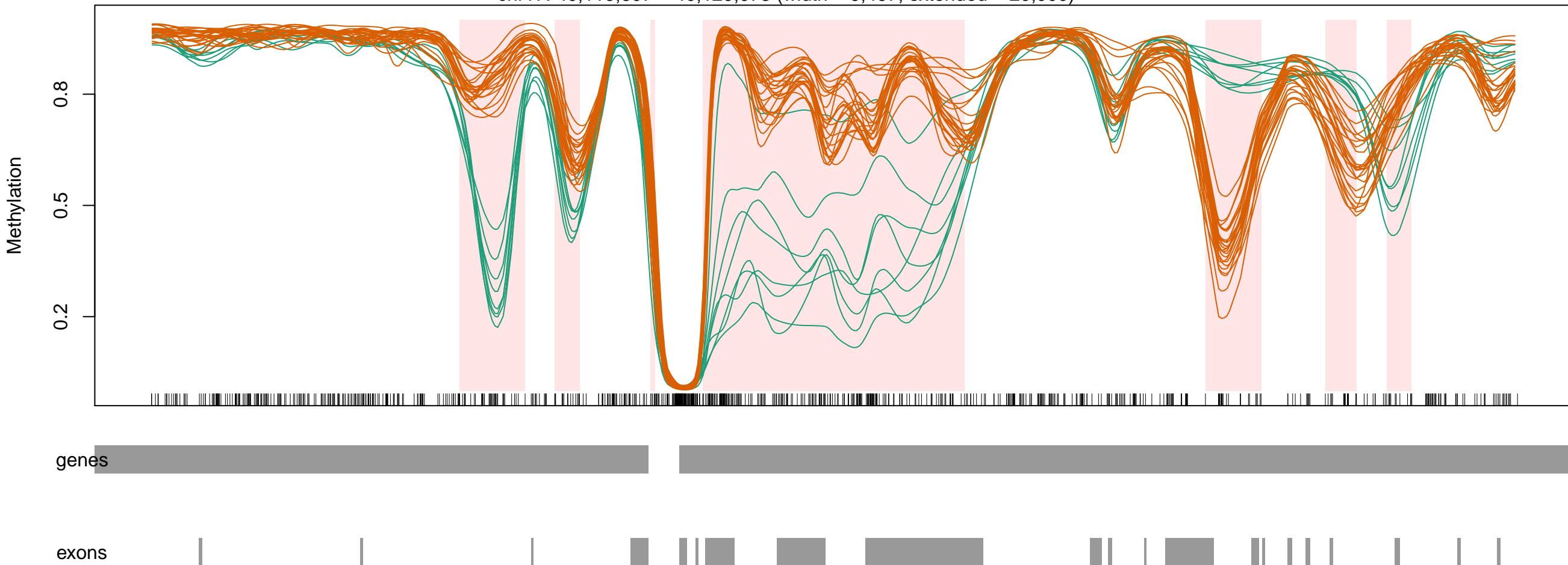
chr3: 48,461,817 – 48,470,181 (width = 8,365, extended = 20,000)



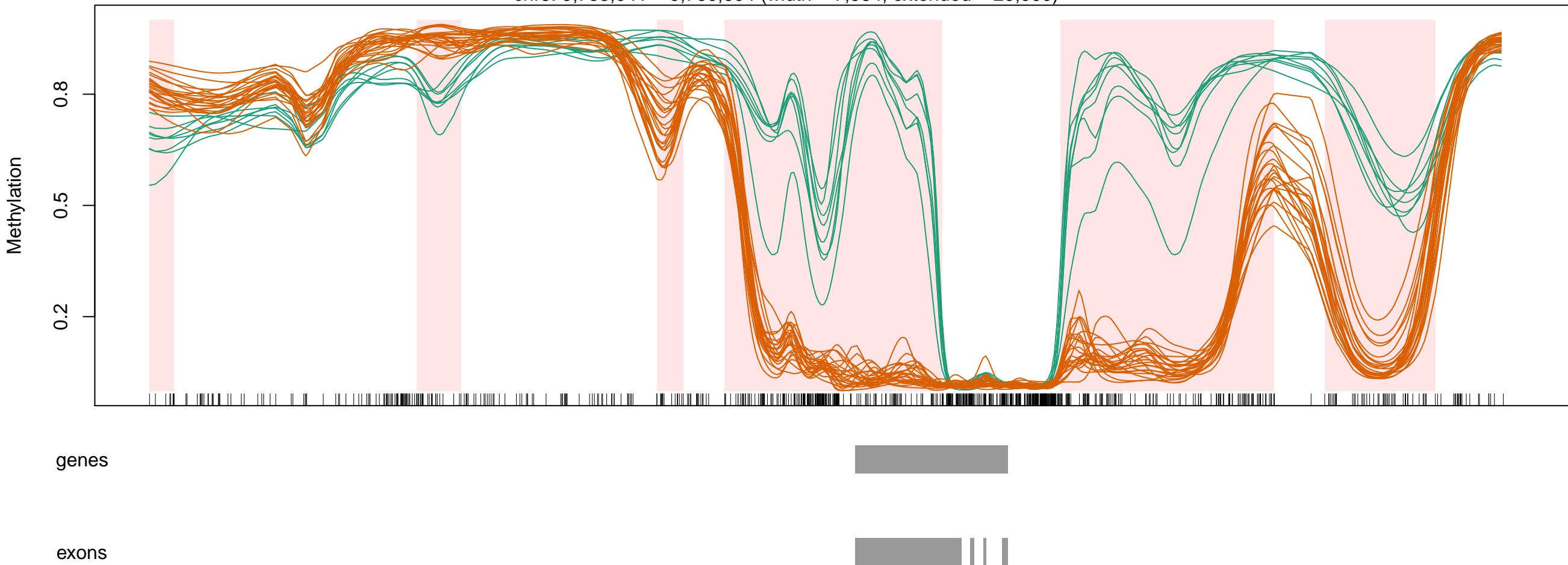
chr11: 61,520,431 – 61,533,368 (width = 12,938, extended = 20,000)



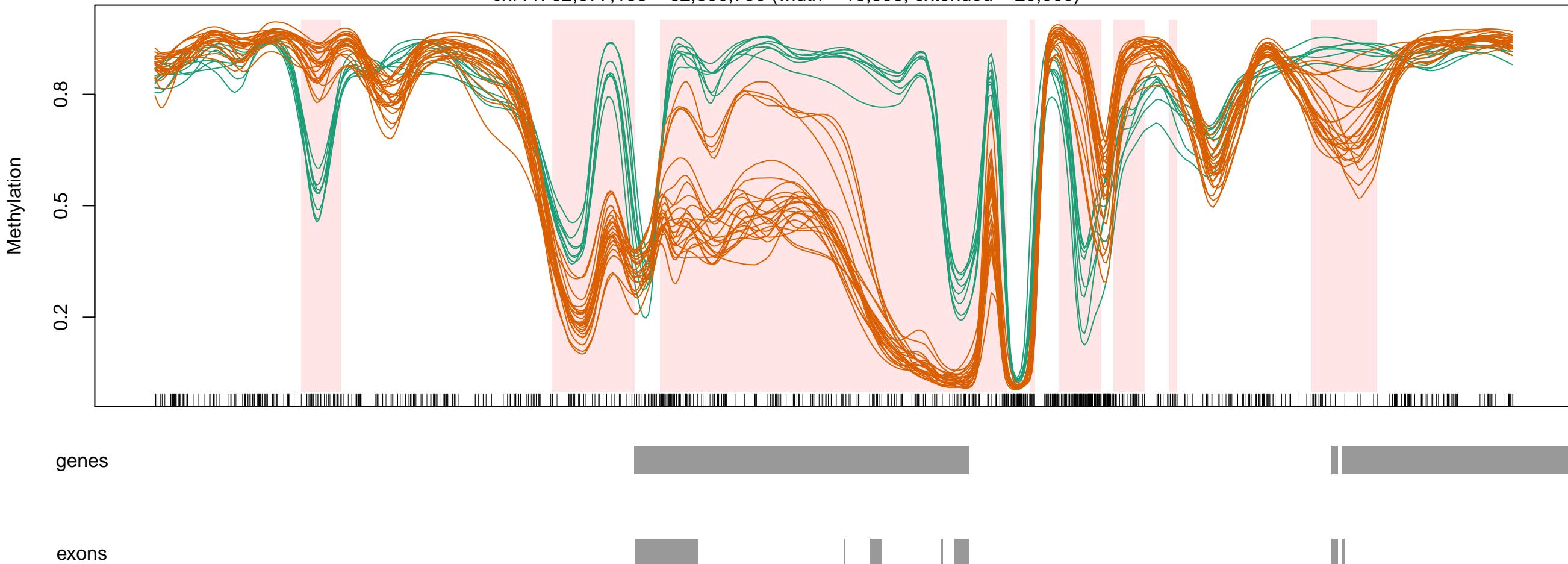
chr17: 40,119,607 – 40,129,073 (width = 9,467, extended = 20,000)



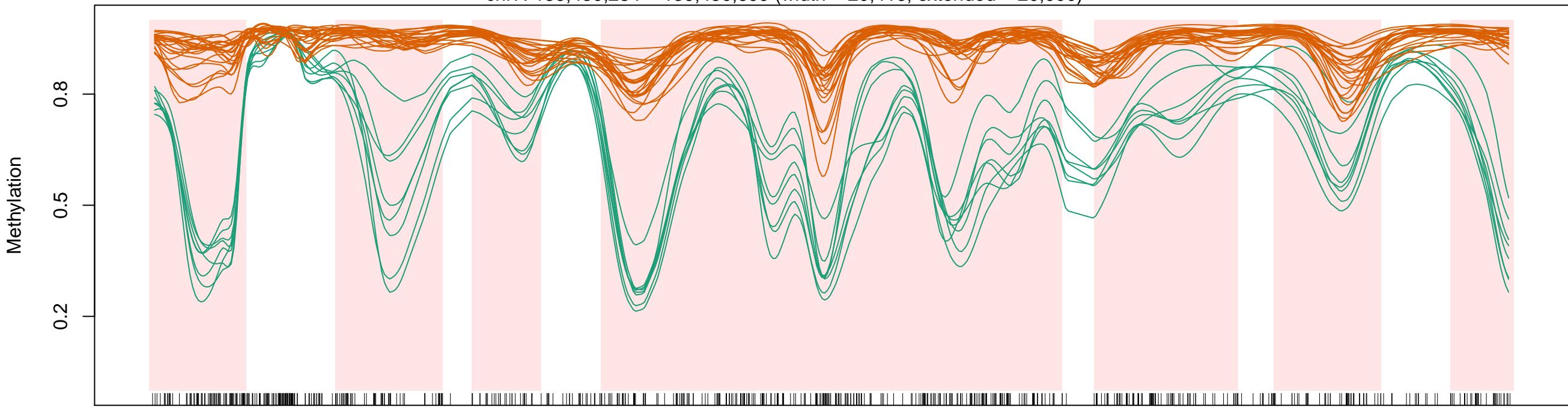
chr8: 9,753,041 – 9,760,604 (width = 7,564, extended = 20,000)



chr11: 62,677,153 – 62,690,750 (width = 13,598, extended = 20,000)



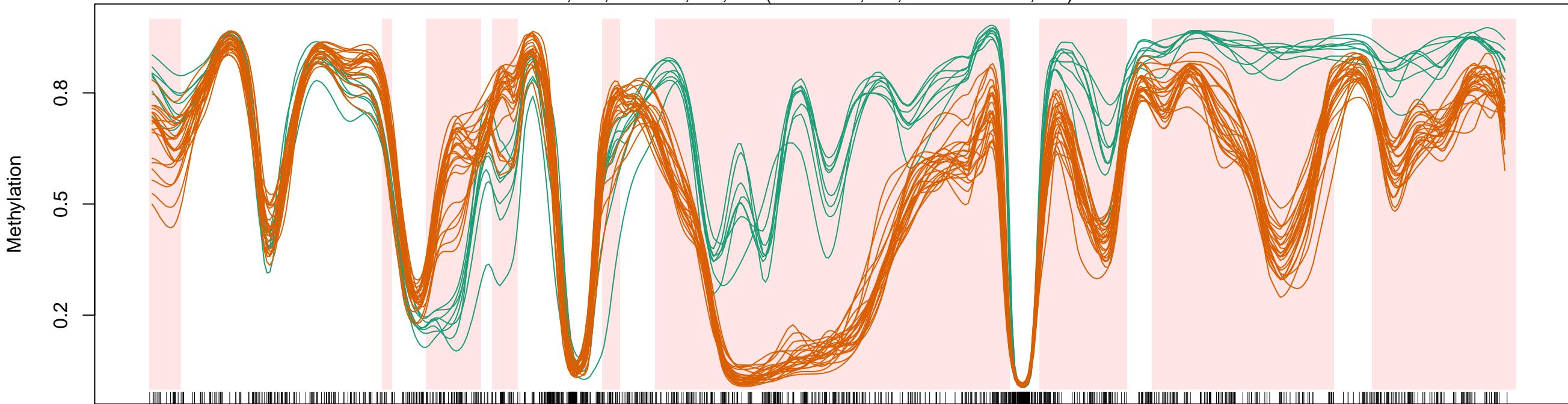
chr7: 139,430,284 – 139,450,699 (width = 20,416, extended = 20,000)



genes

exons

chr8: 21,909,754 – 21,923,767 (width = 14,014, extended = 20,000)



genes

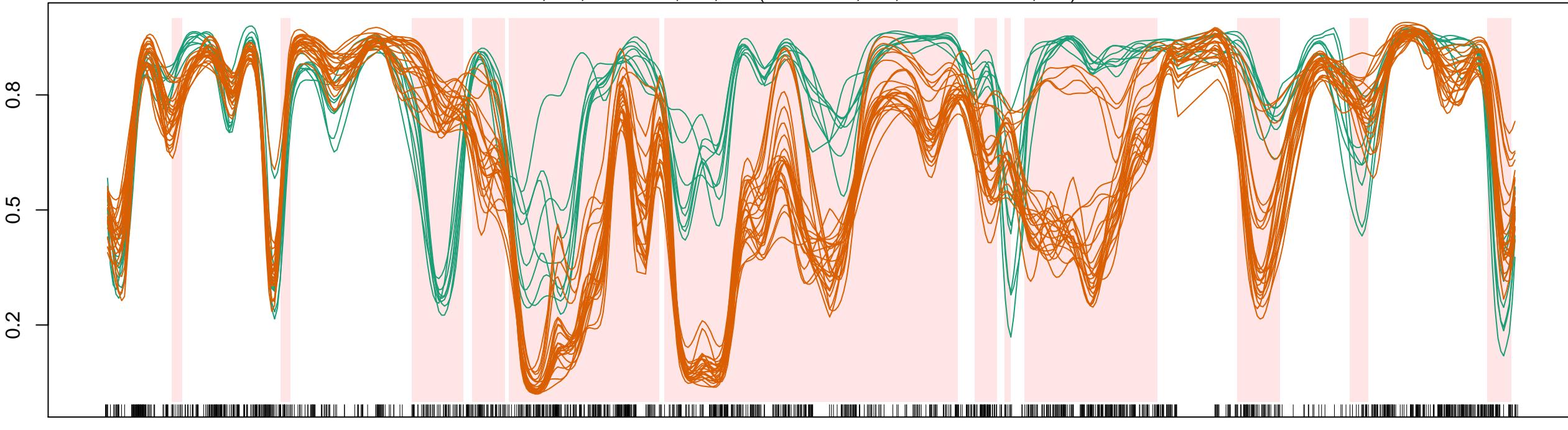


exons



chr13: 113,703,510 – 113,713,995 (width = 10,486, extended = 20,000)

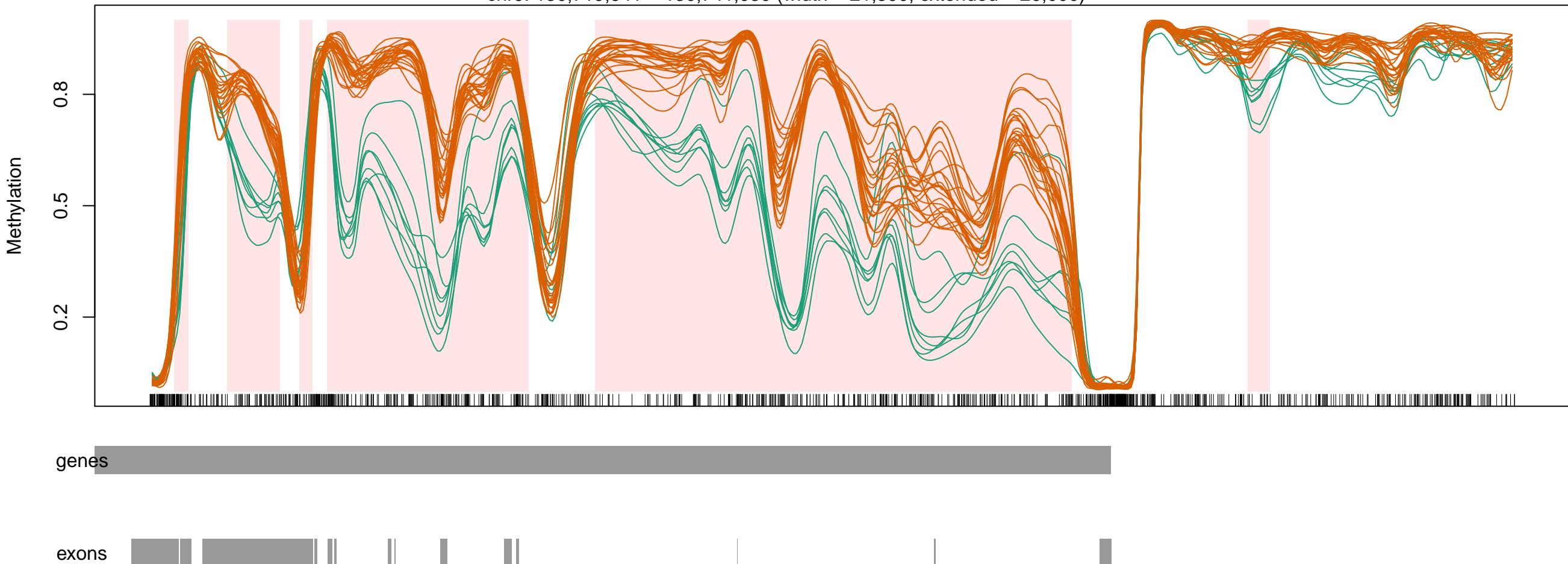
Methylation



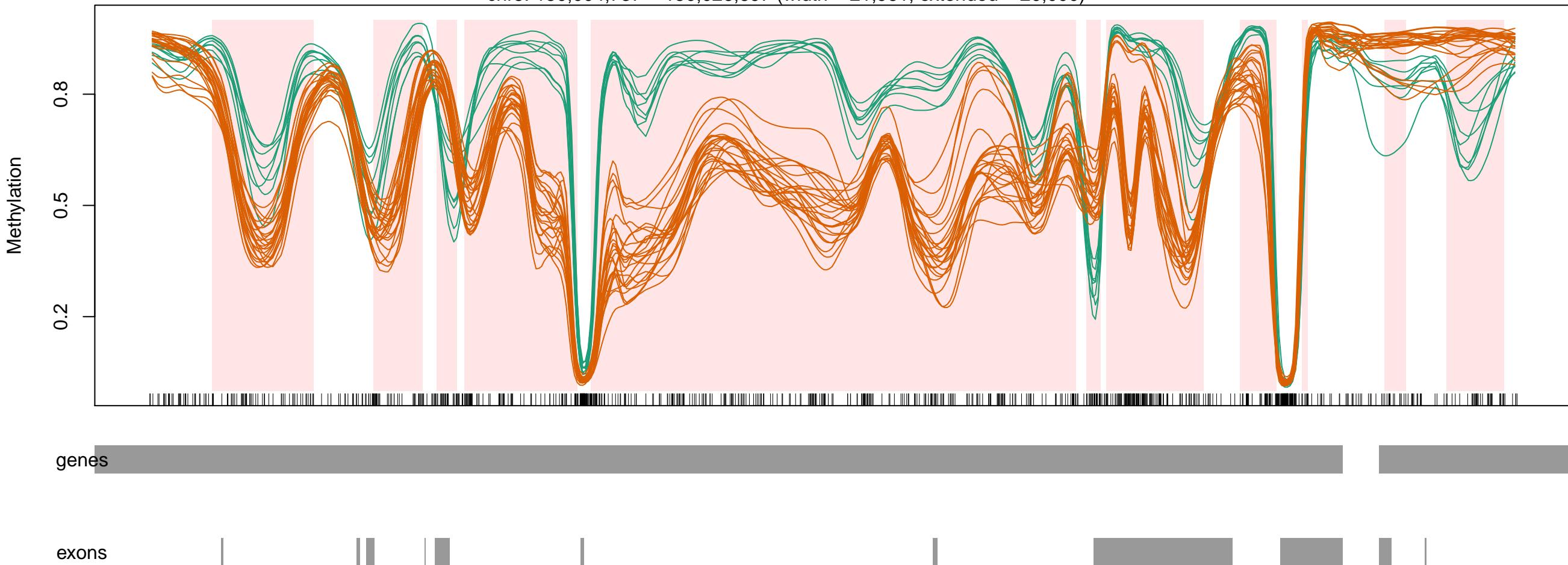
genes

exons

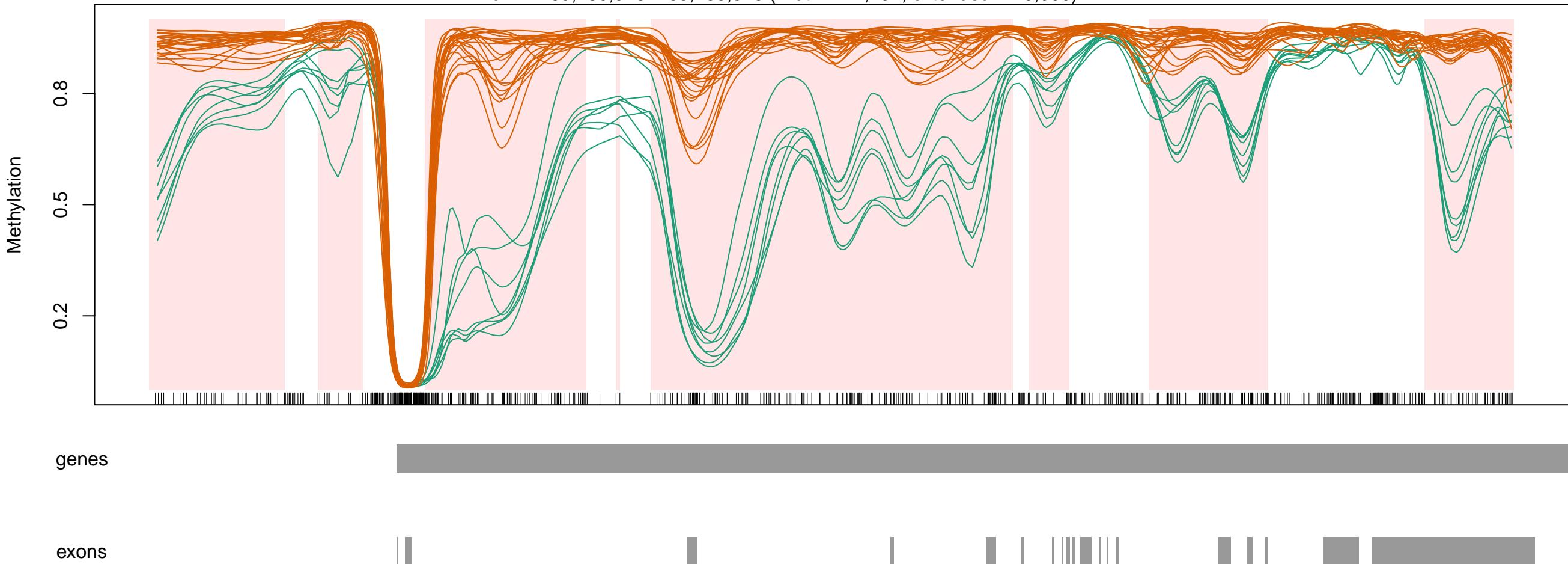
chr9: 130,719,641 – 130,741,030 (width = 21,390, extended = 20,000)



chr5: 150,004,737 – 150,026,697 (width = 21,961, extended = 20,000)

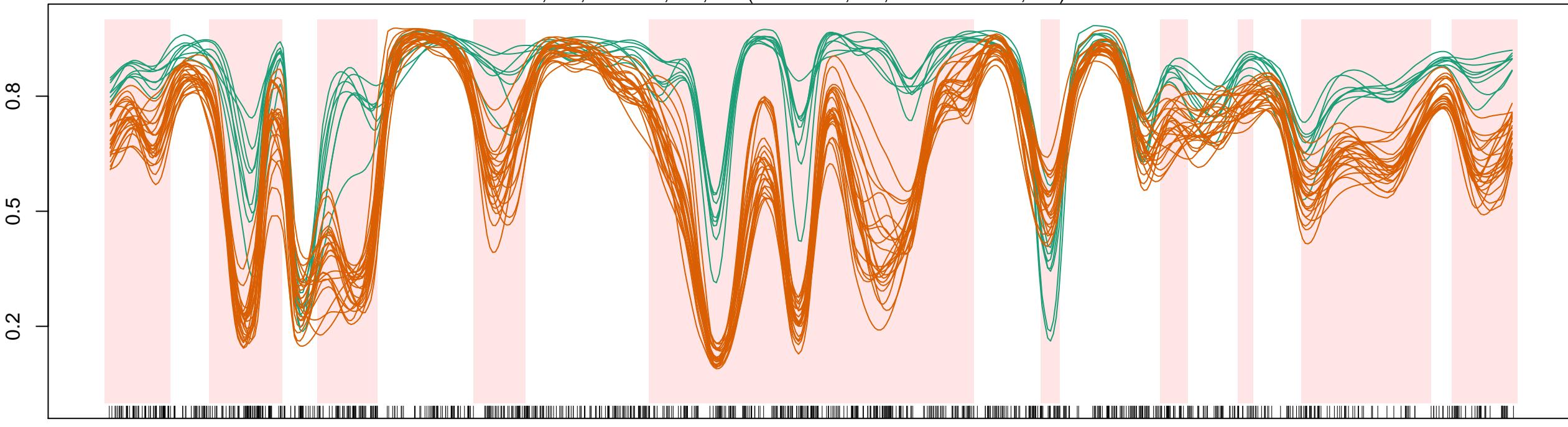


chr14: 65,180,946 – 65,195,379 (width = 14,434, extended = 20,000)



chr11: 70,469,574 – 70,481,532 (width = 11,959, extended = 20,000)

Methylation

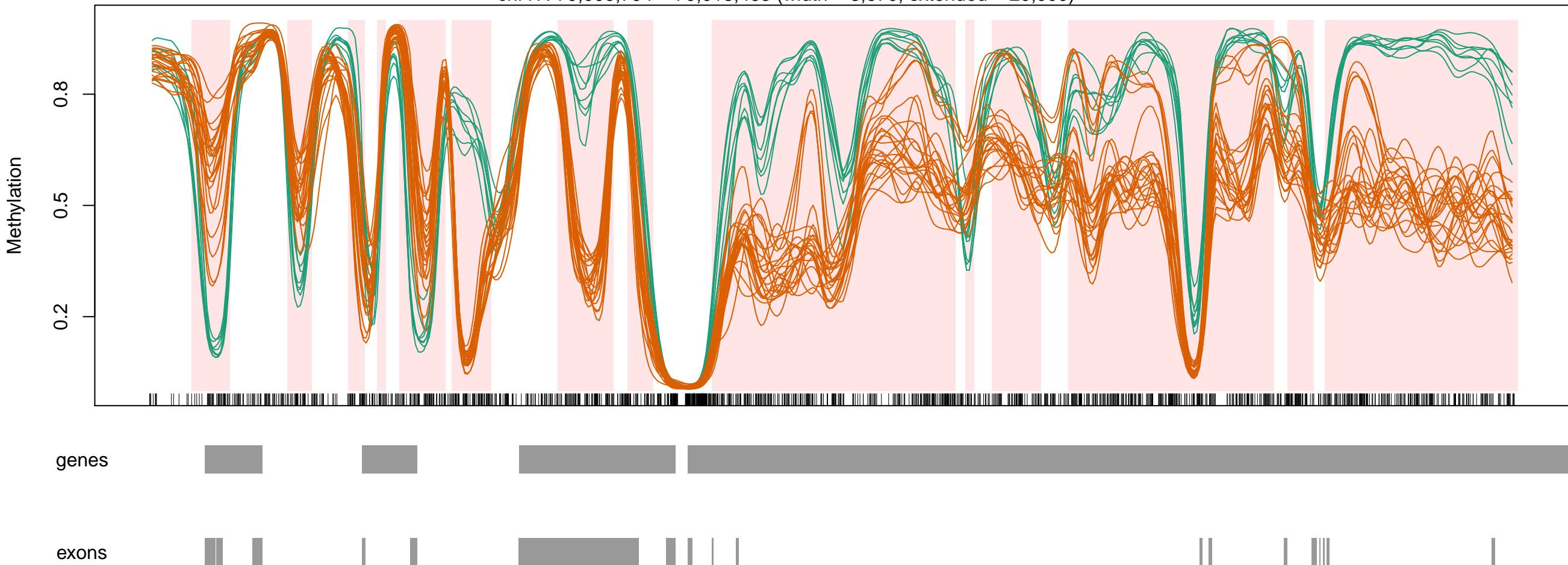


genes

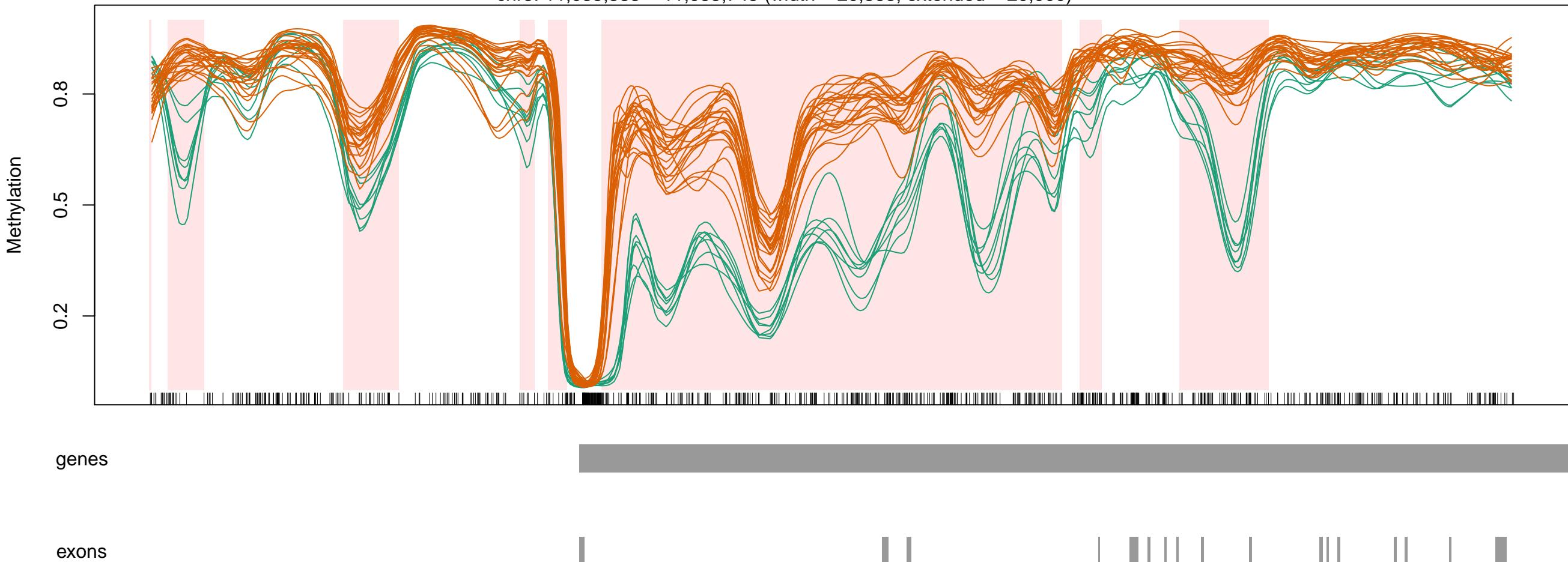
exons



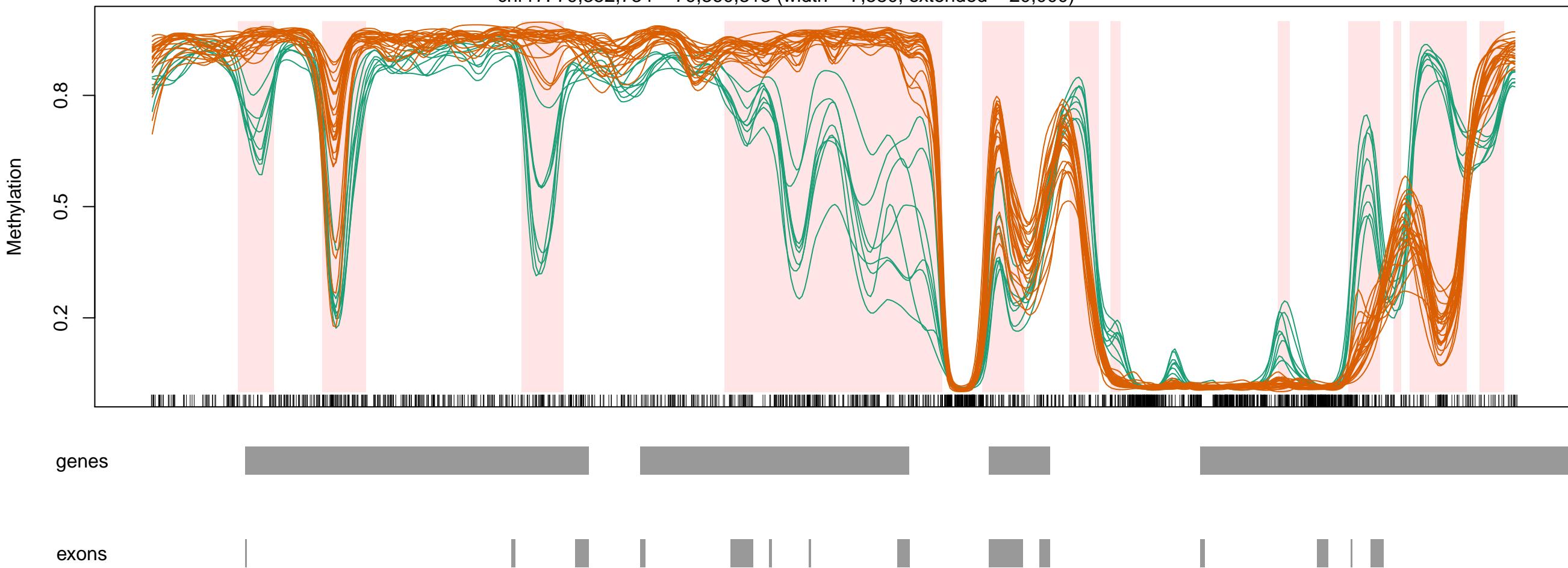
chr17: 79,009,794 – 79,018,463 (width = 8,670, extended = 20,000)



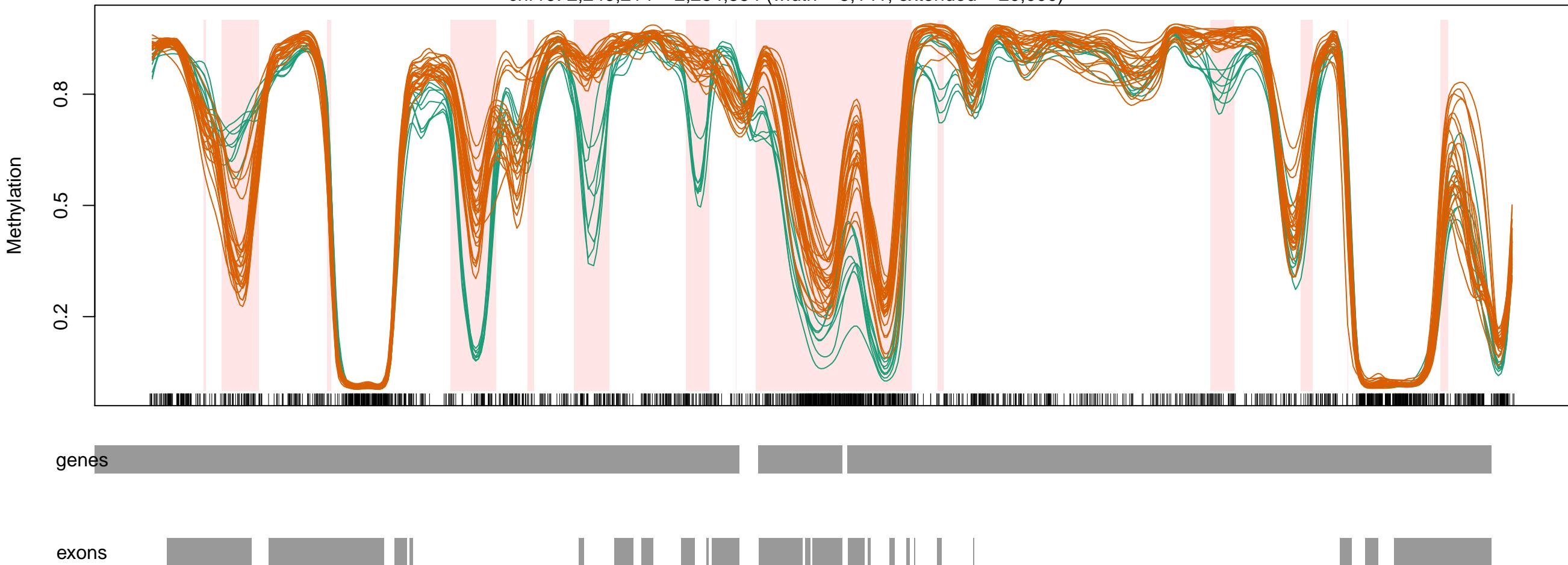
chr3: 11,035,383 – 11,055,745 (width = 20,363, extended = 20,000)



chr17: 79,352,734 – 79,360,313 (width = 7,580, extended = 20,000)

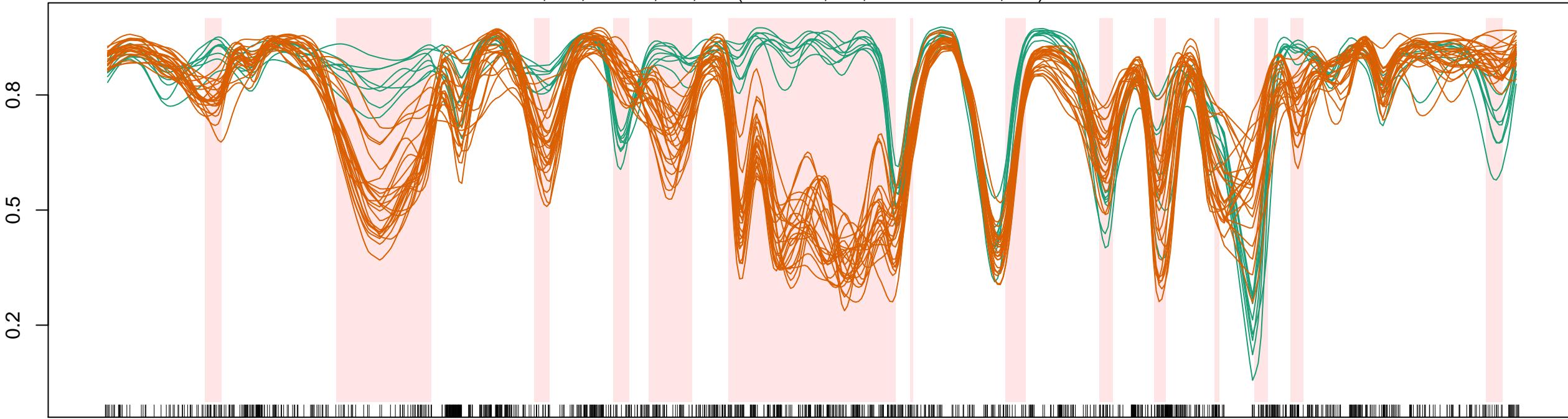


chr19: 2,249,214 – 2,254,354 (width = 5,141, extended = 20,000)



chr8: 1,307,402 – 1,312,768 (width = 5,367, extended = 20,000)

Methylation



genes

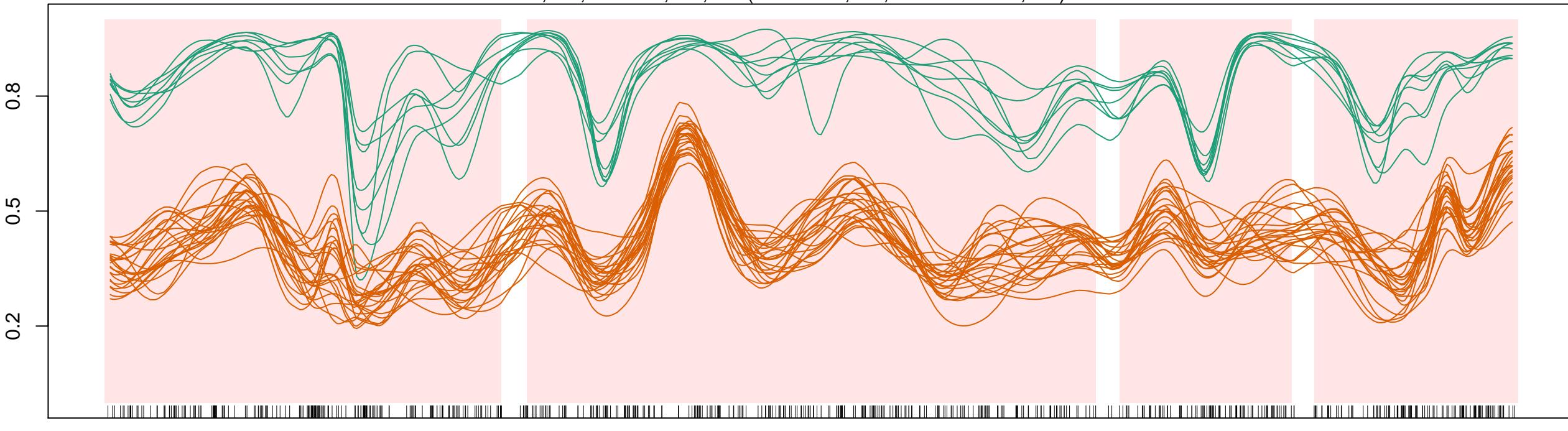


exons



chr10: 11,095,866 – 11,122,821 (width = 26,956, extended = 20,000)

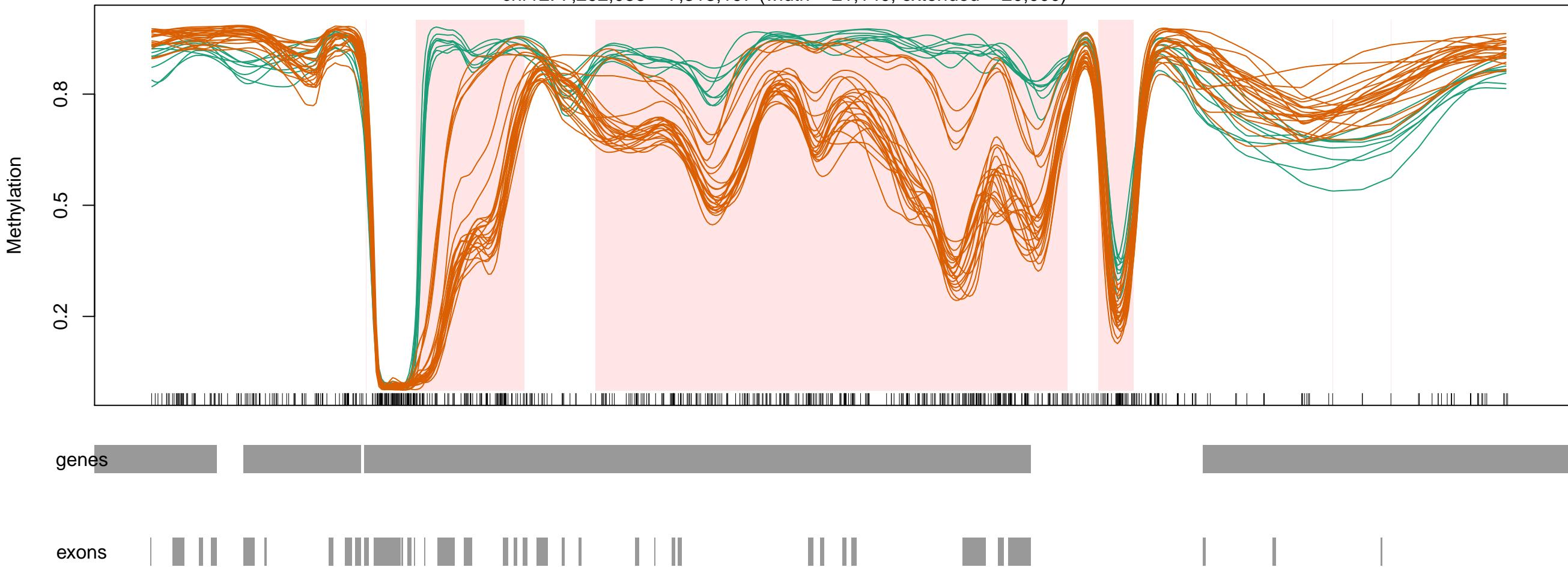
Methylation



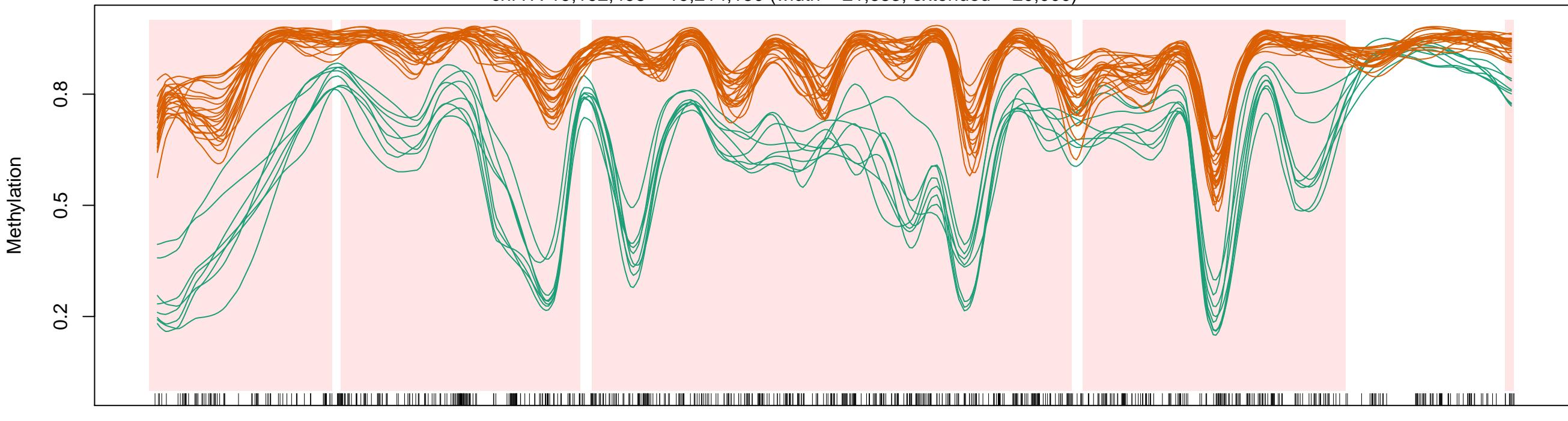
genes

exons

chr12: 7,292,058 – 7,313,197 (width = 21,140, extended = 20,000)



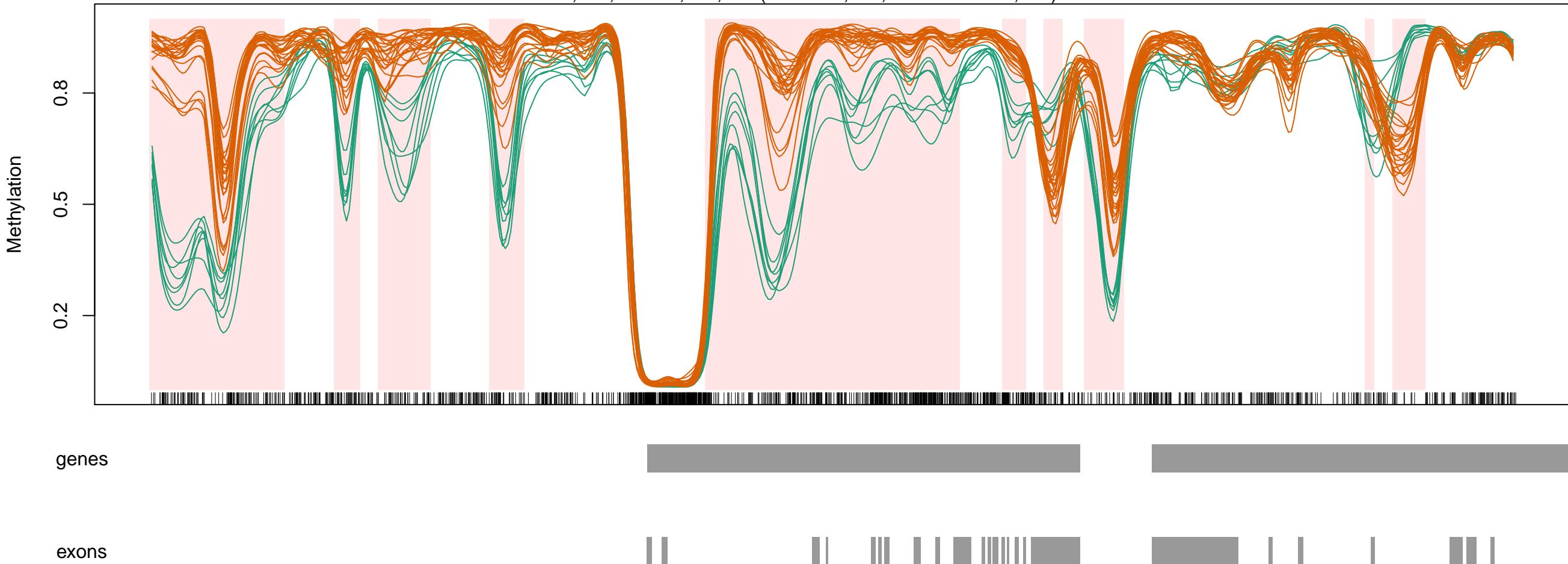
chr17: 19,192,498 – 19,214,180 (width = 21,683, extended = 20,000)



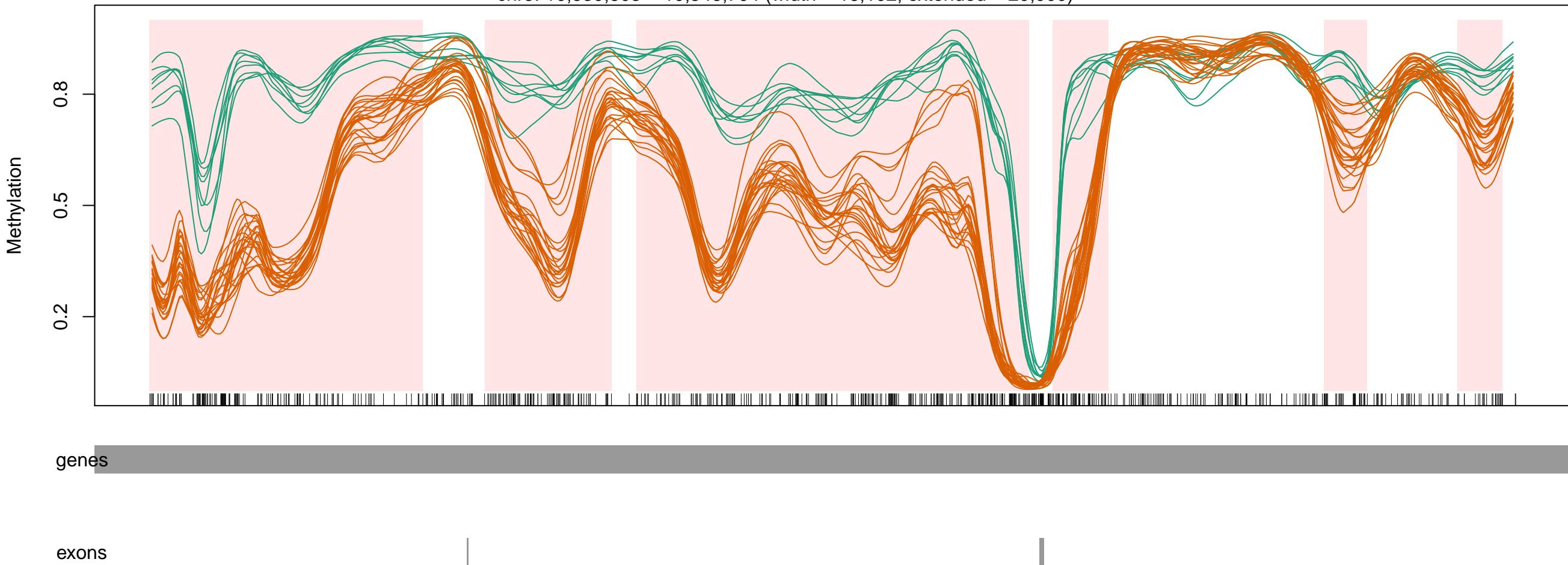
genes

exons

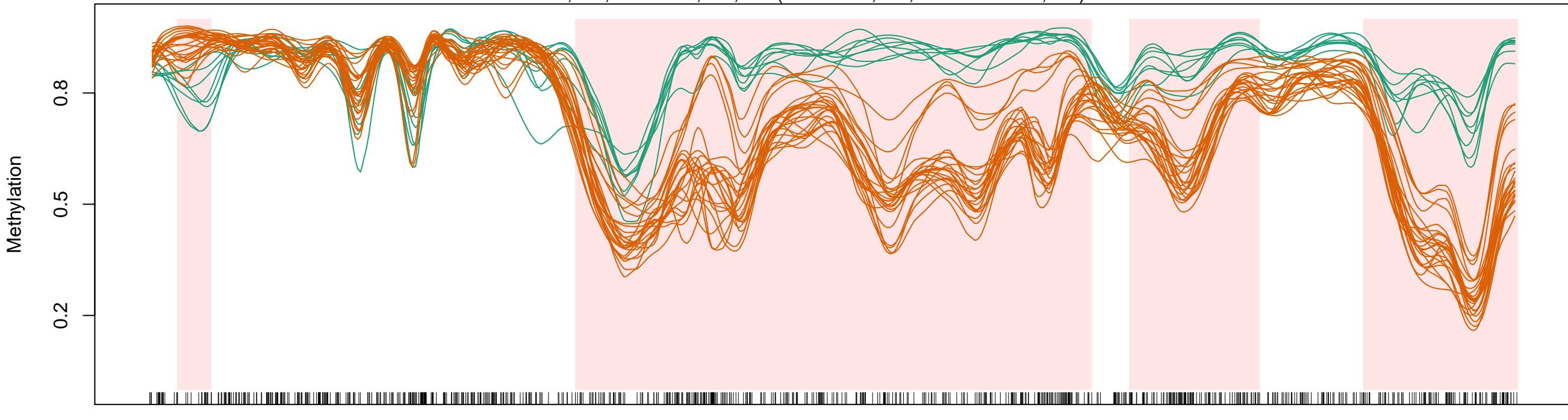
chr4: 1,797,131 – 1,806,286 (width = 9,156, extended = 20,000)



chr3: 10,530,603 – 10,546,704 (width = 16,102, extended = 20,000)



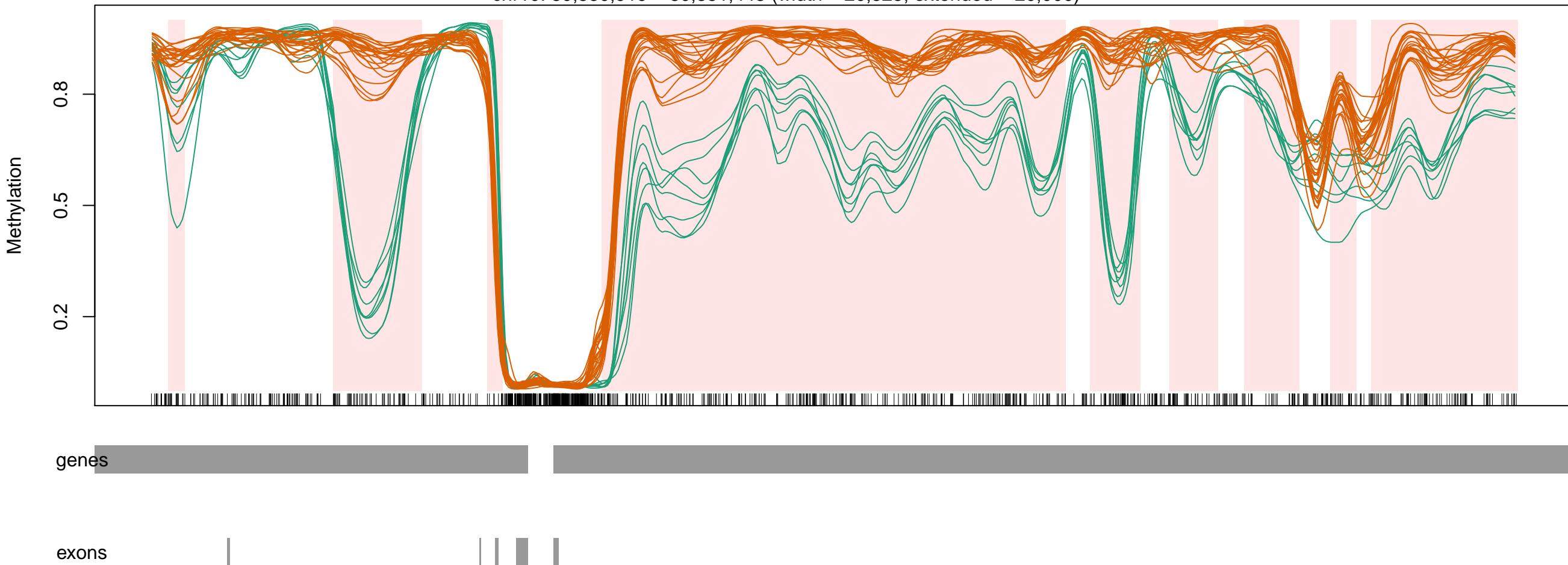
chr5: 149,596,208 – 149,620,463 (width = 24,256, extended = 20,000)



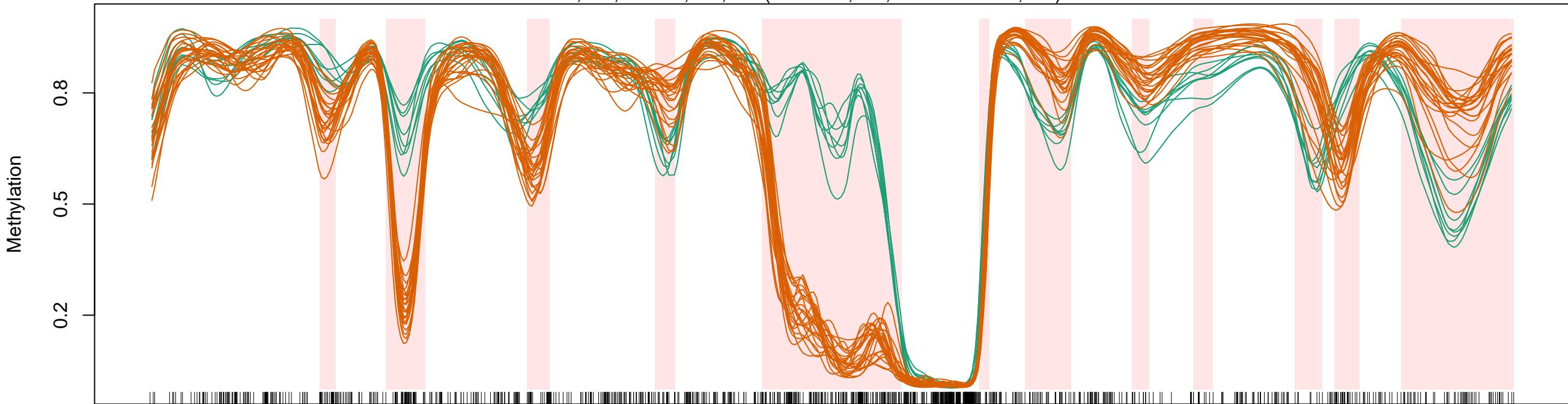
genes

exons

chr10: 80,830,919 – 80,851,443 (width = 20,525, extended = 20,000)



chr19: 5,334,132 – 5,338,689 (width = 4,558, extended = 20,000)

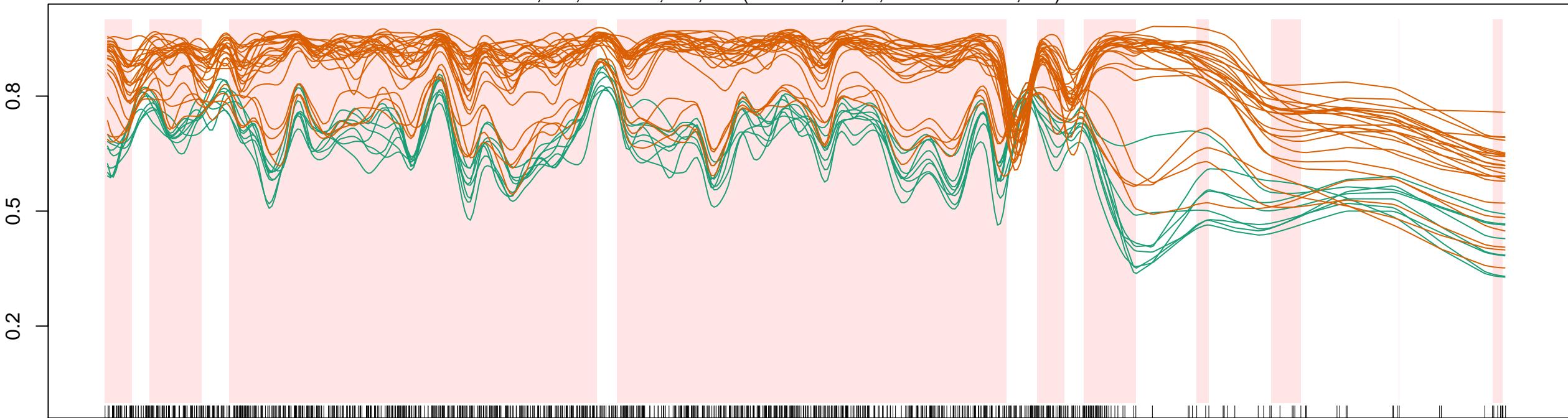


genes

exons

chr8: 47,341,465 – 47,356,676 (width = 15,212, extended = 20,000)

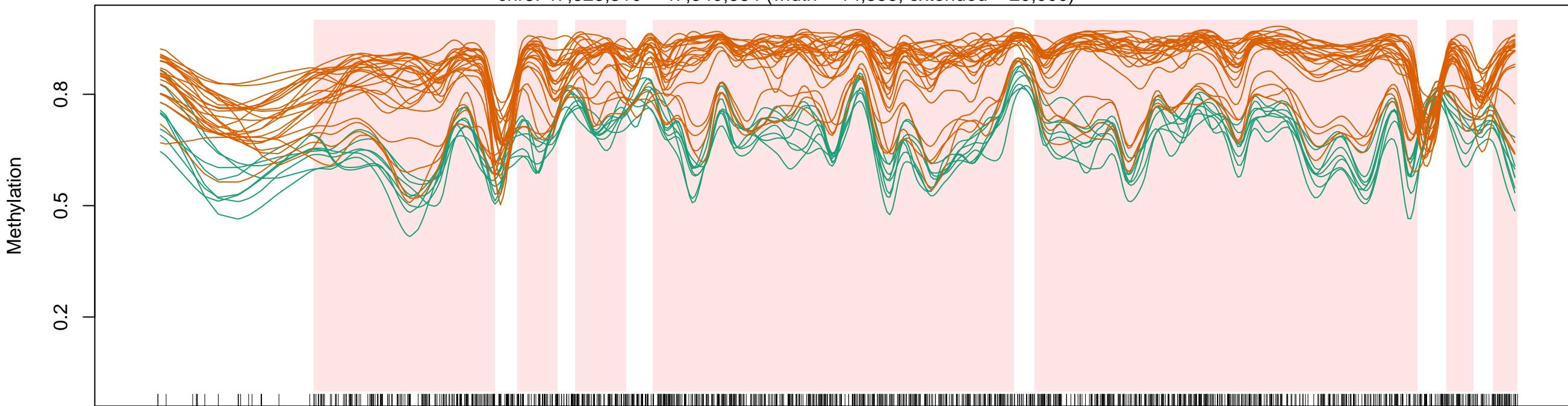
Methylation



genes

exons

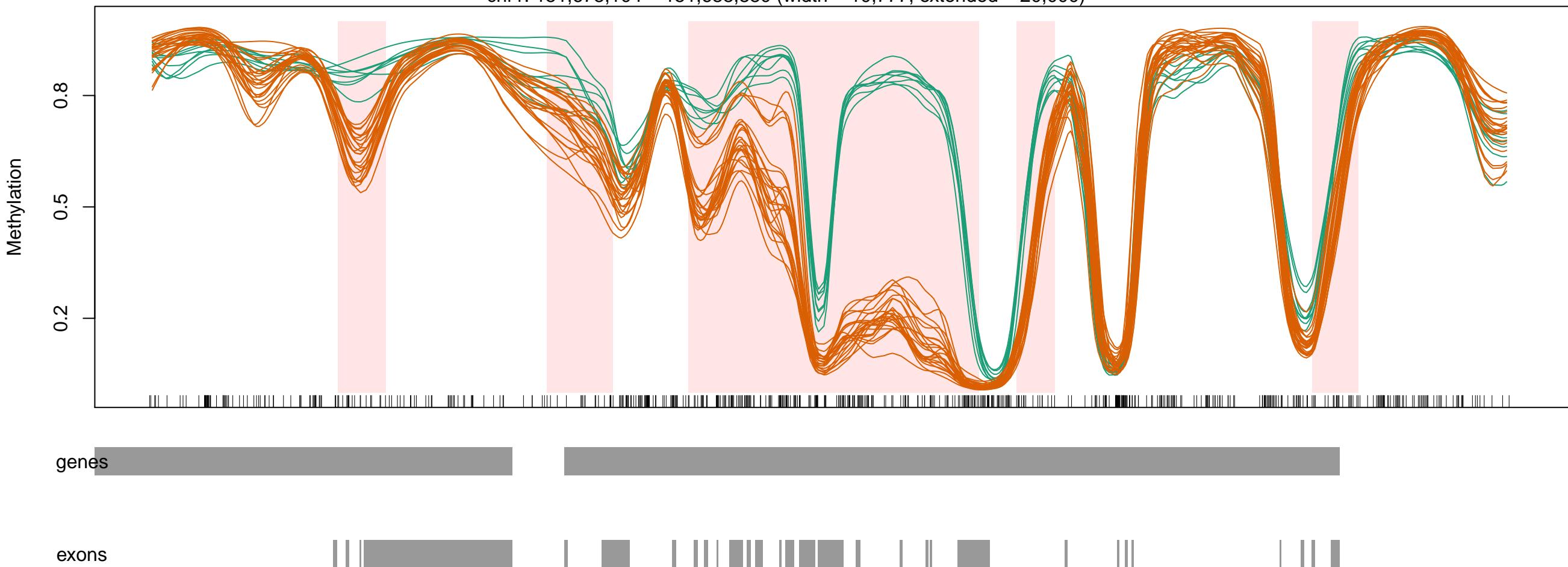
chr8: 47,326,310 – 47,340,664 (width = 14,355, extended = 20,000)



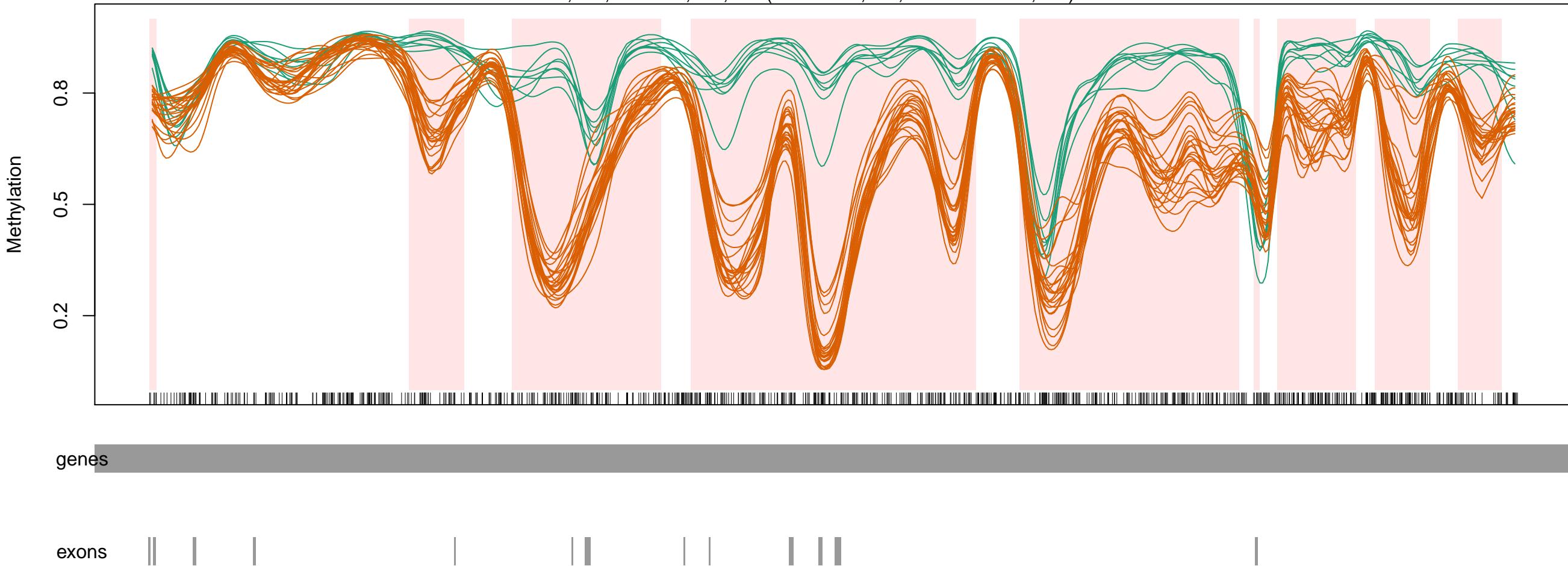
genes

exons

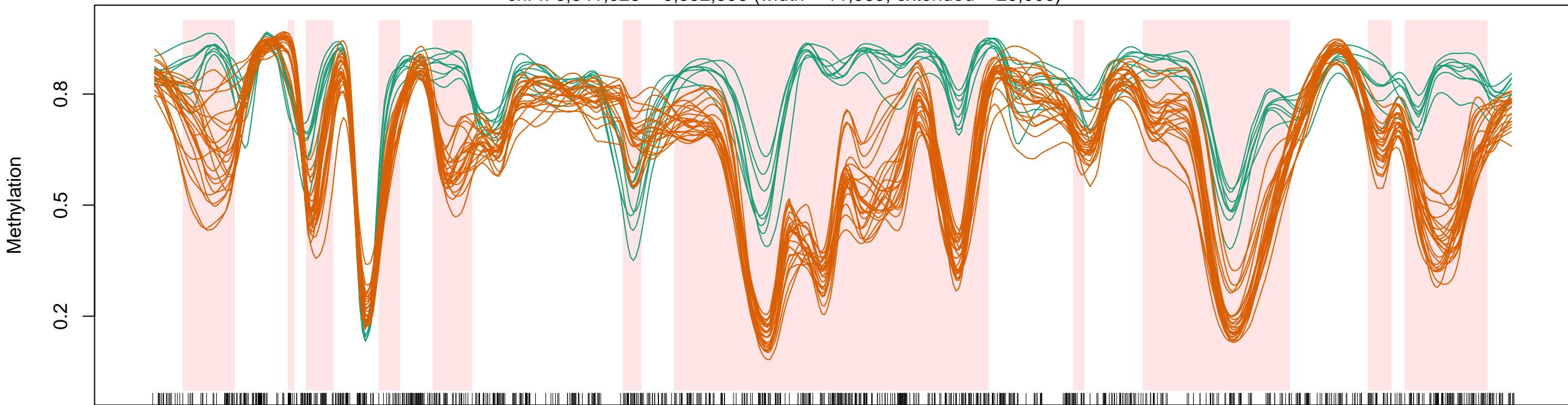
chr1: 151,678,104 – 151,688,880 (width = 10,777, extended = 20,000)



chr7: 44,302,889 – 44,313,423 (width = 10,535, extended = 20,000)



chr4: 6,341,028 – 6,352,996 (width = 11,969, extended = 20,000)



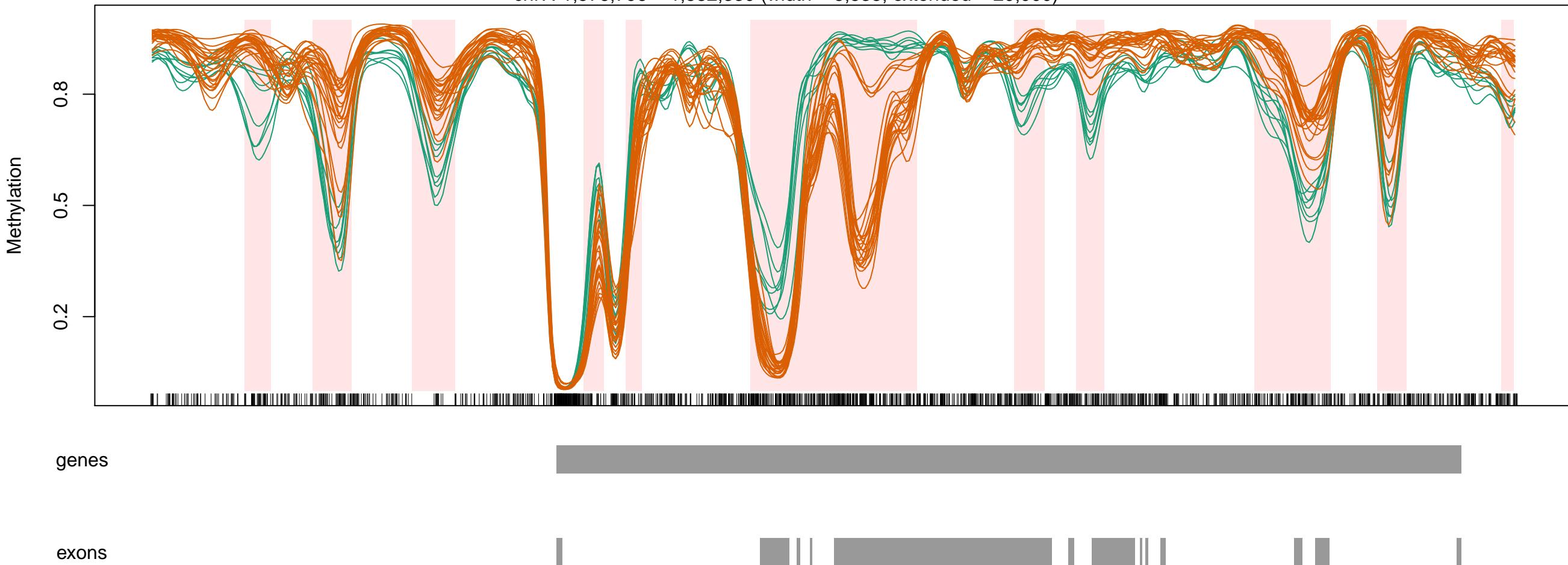
genes



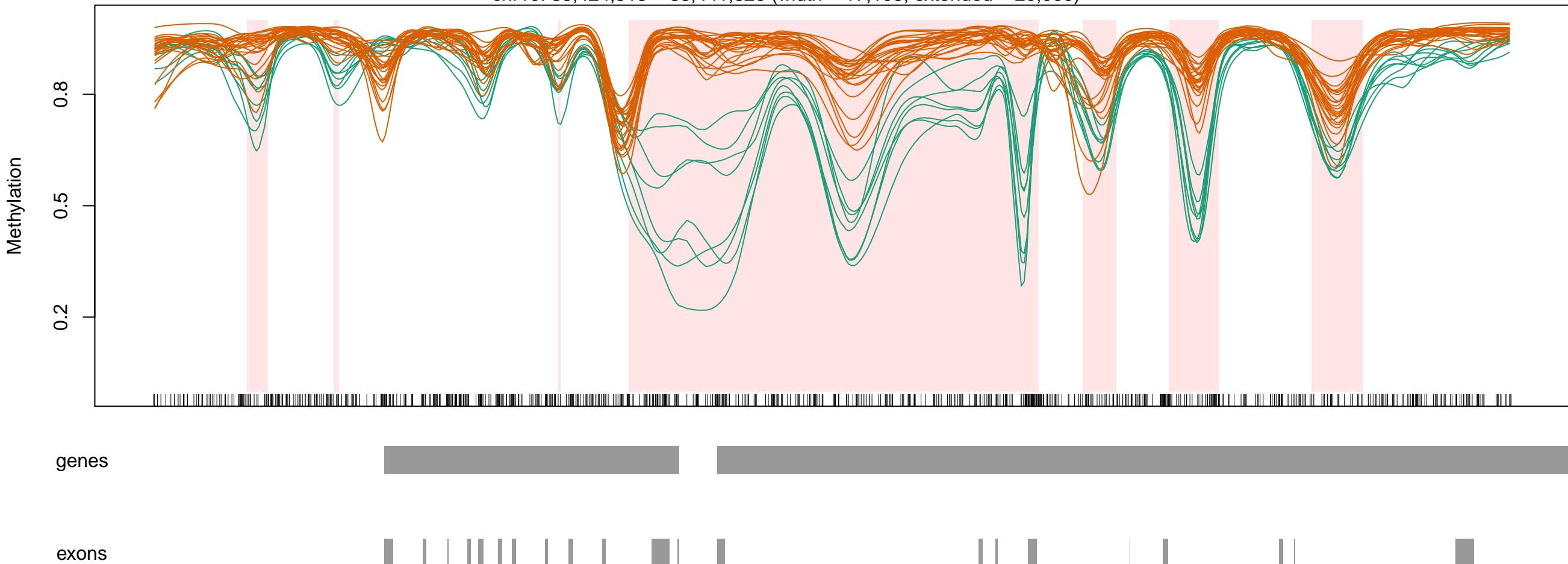
exons



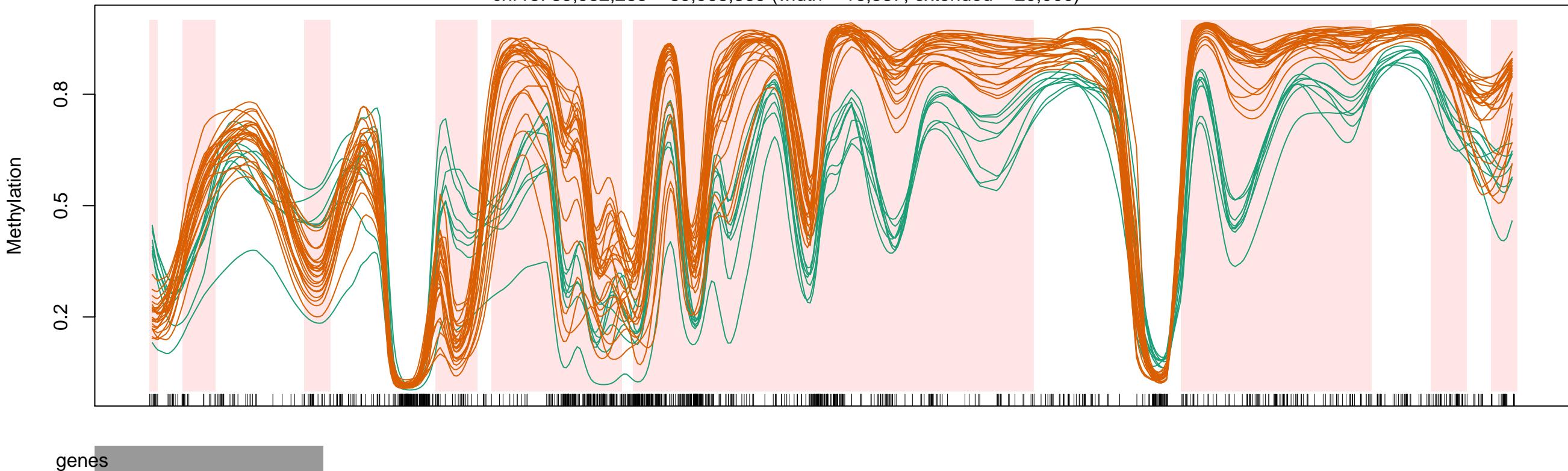
chr7: 1,576,796 – 1,582,330 (width = 5,535, extended = 20,000)



chr10: 88,424,515 – 88,441,620 (width = 17,106, extended = 20,000)



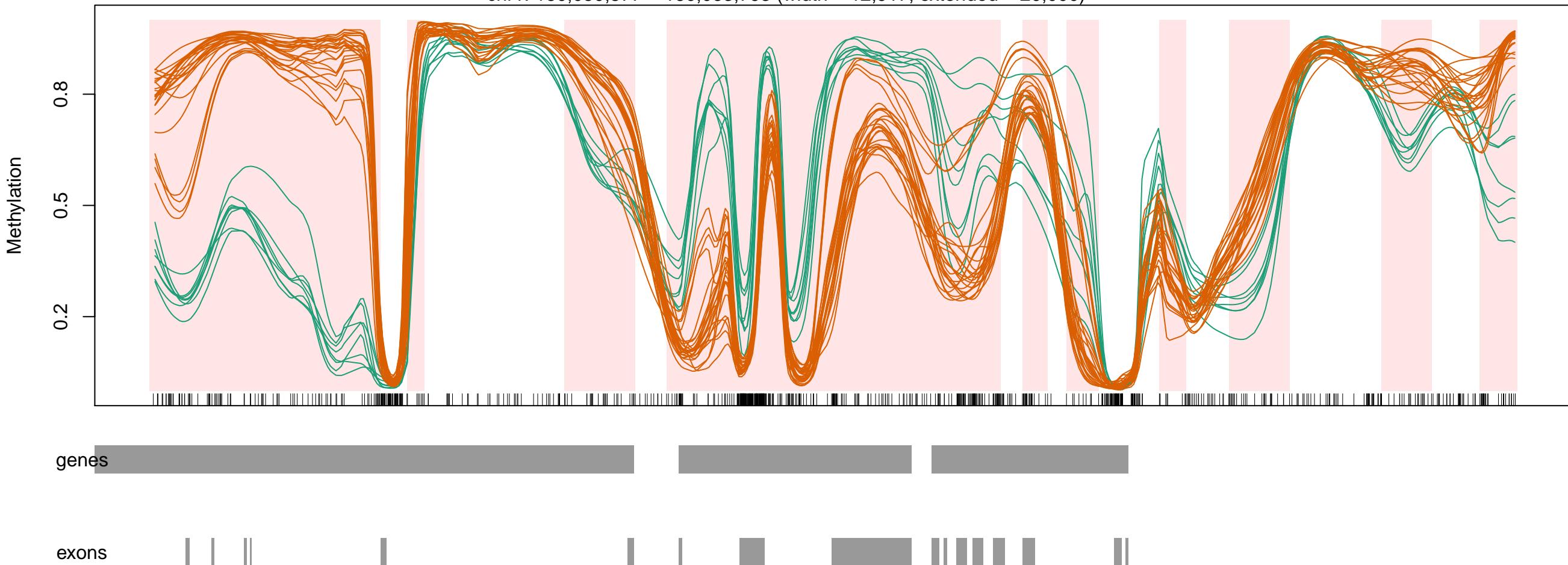
chr15: 89,952,283 – 89,968,869 (width = 16,587, extended = 20,000)



genes

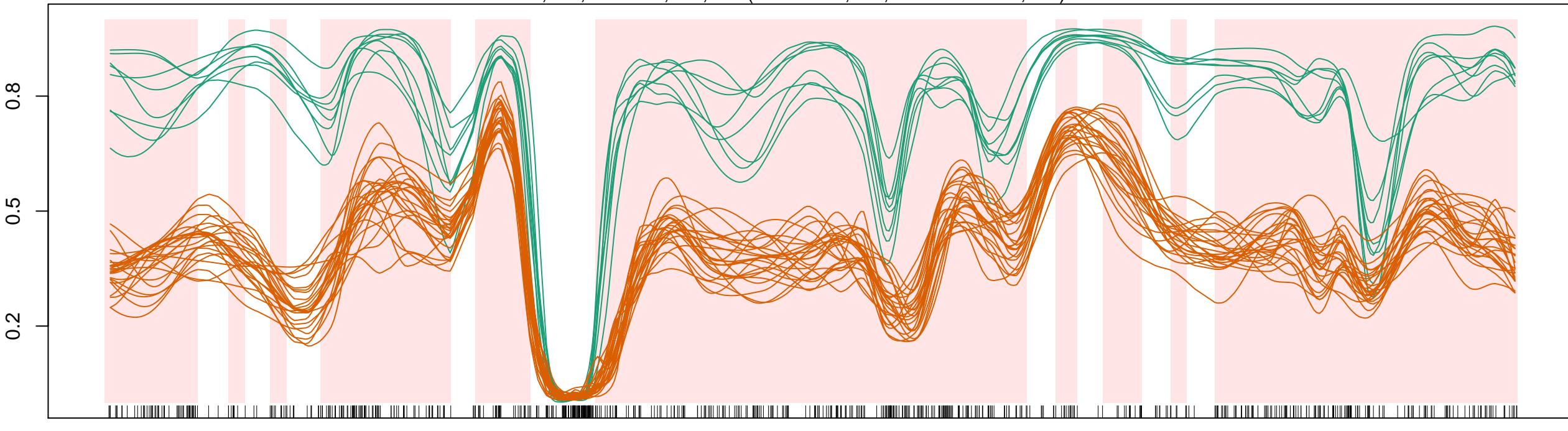
exons

chr1: 160,050,877 – 160,063,793 (width = 12,917, extended = 20,000)



chr10: 11,208,110 – 11,225,689 (width = 17,580, extended = 20,000)

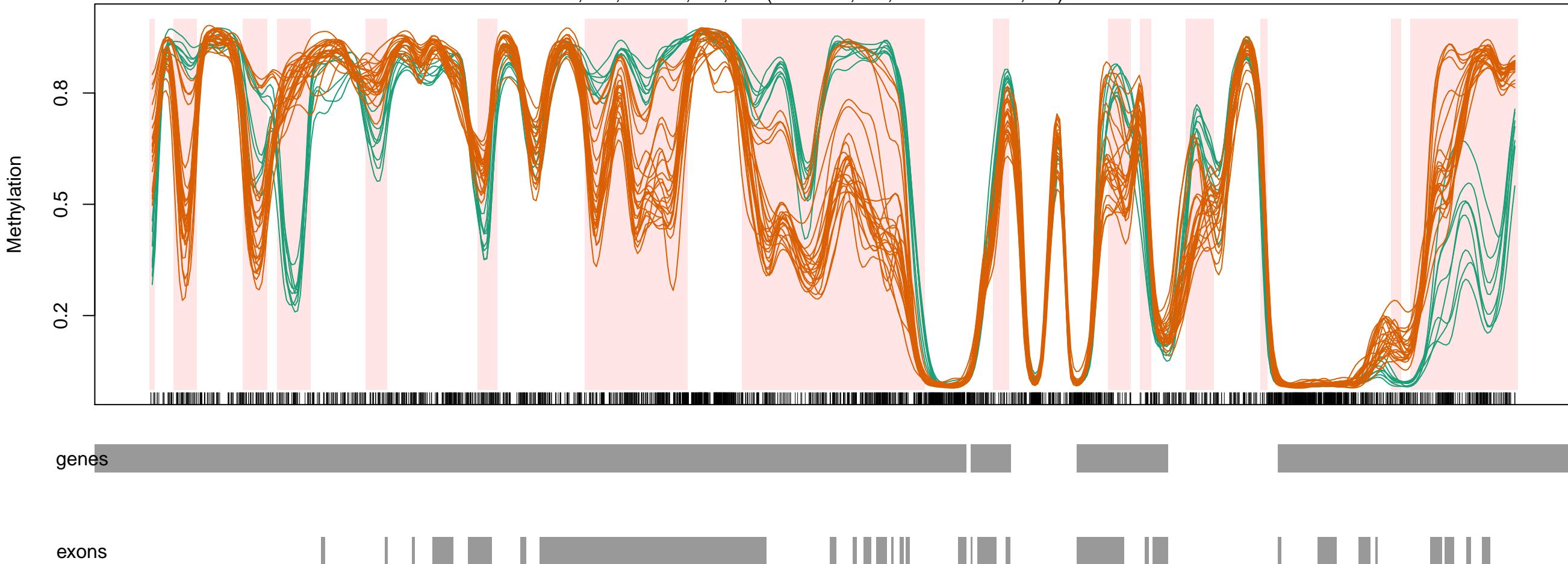
Methylation



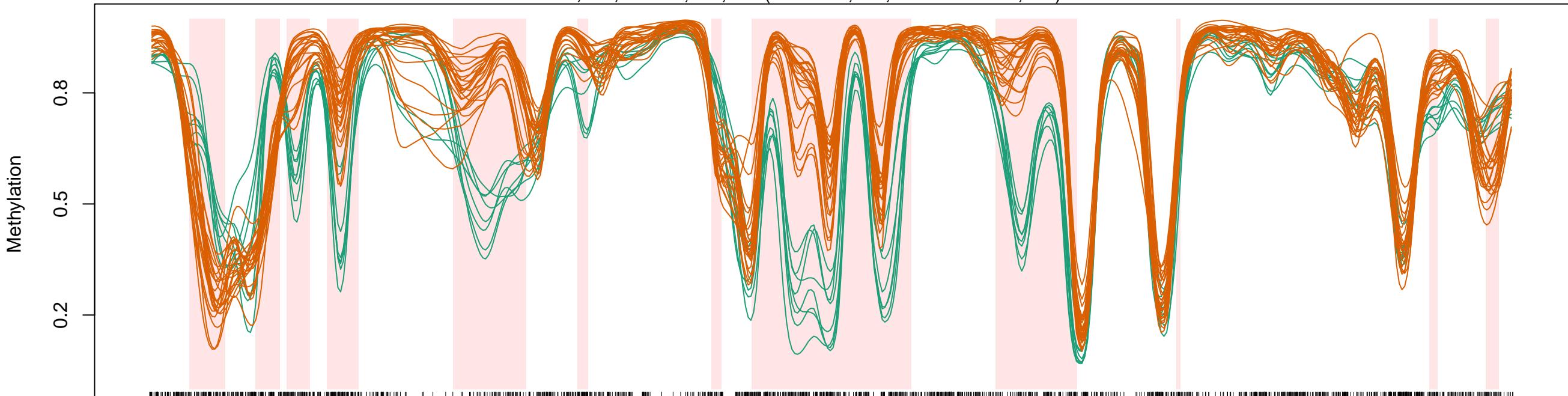
genes

exons

chr19: 1,230,471 – 1,236,629 (width = 6,159, extended = 20,000)



chr16: 1,094,226 – 1,099,510 (width = 5,285, extended = 20,000)



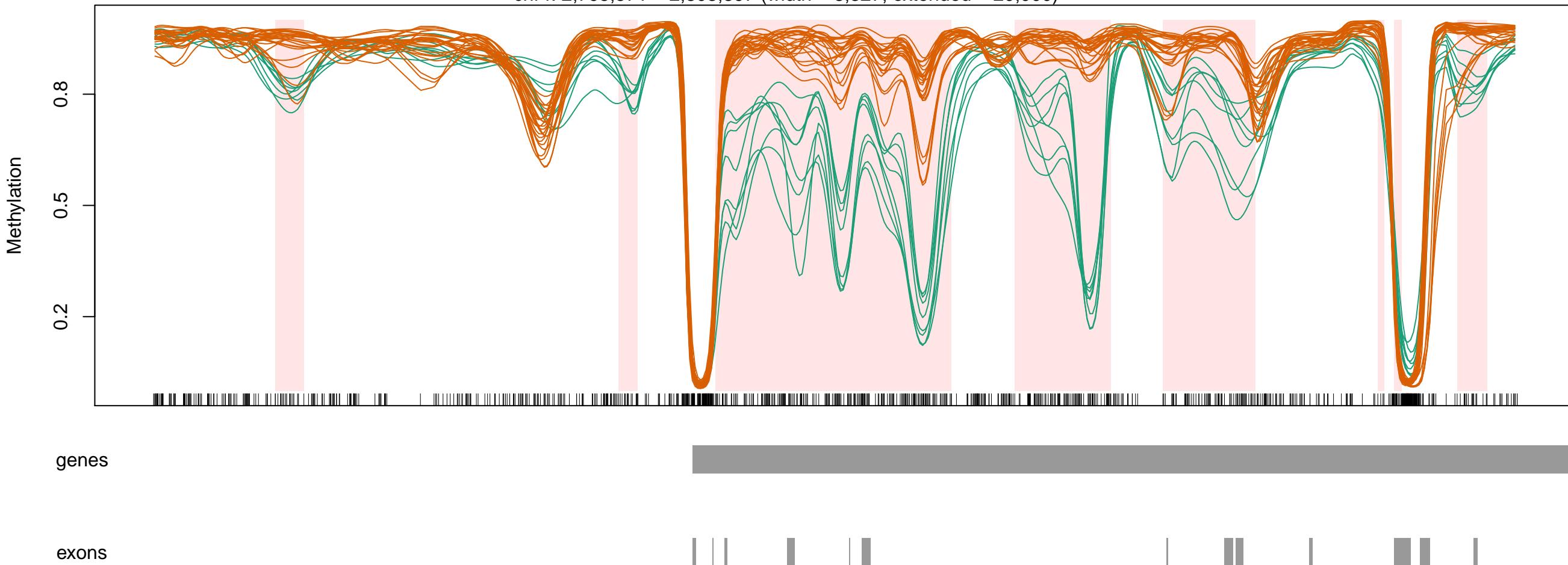
genes



exons



chr4: 2,795,571 – 2,803,897 (width = 8,327, extended = 20,000)



chr1: 14,102,961 – 14,123,427 (width = 20,467, extended = 20,000)

