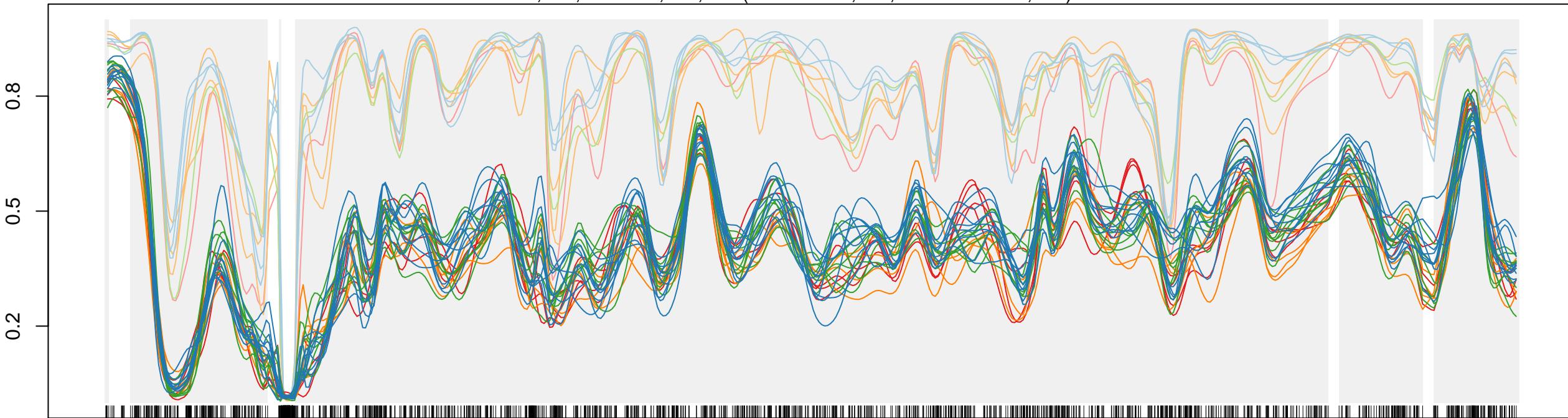




chr10: 11,060,998 – 11,169,318 (width = 108,321, extended = 20,000)

Methylation



genes

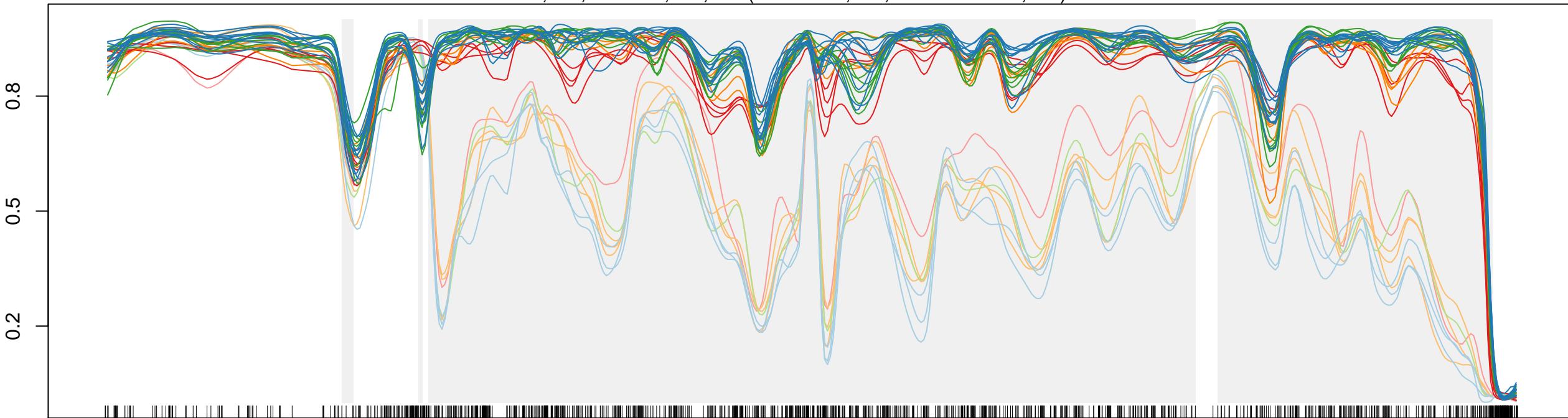


exons



chr10: 81,138,824 – 81,186,213 (width = 47,390, extended = 20,000)

Methylation



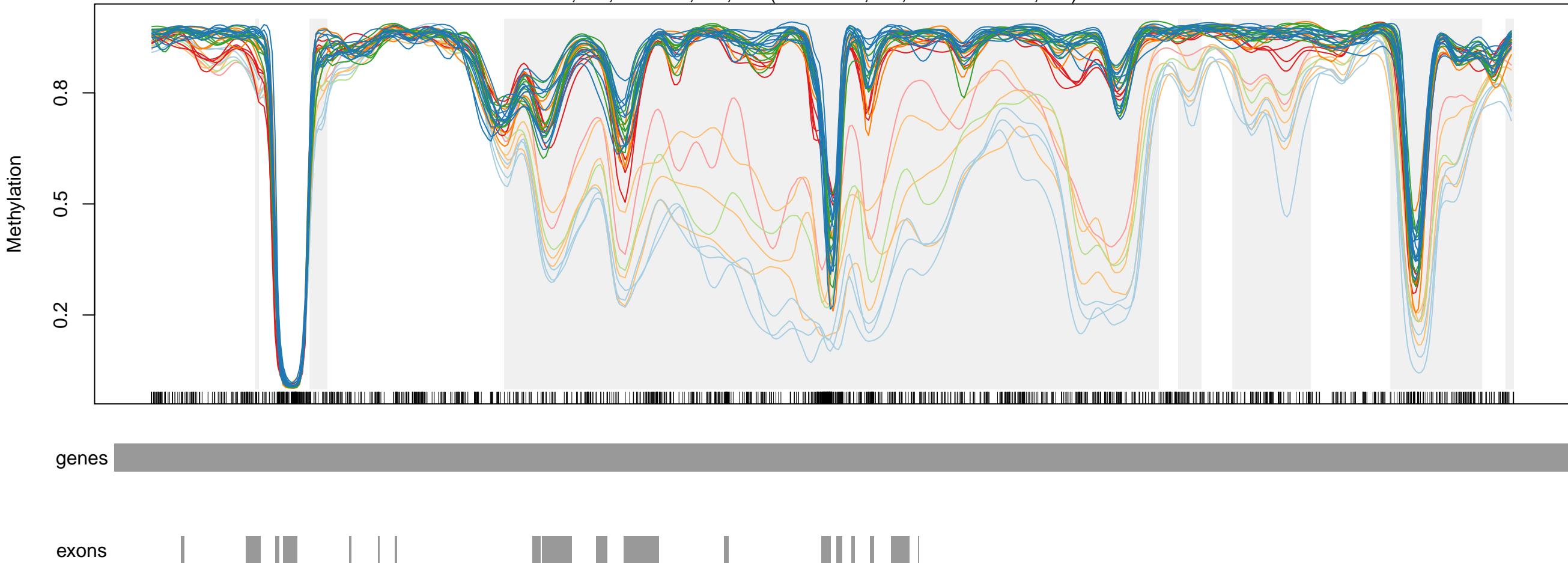
genes



exons

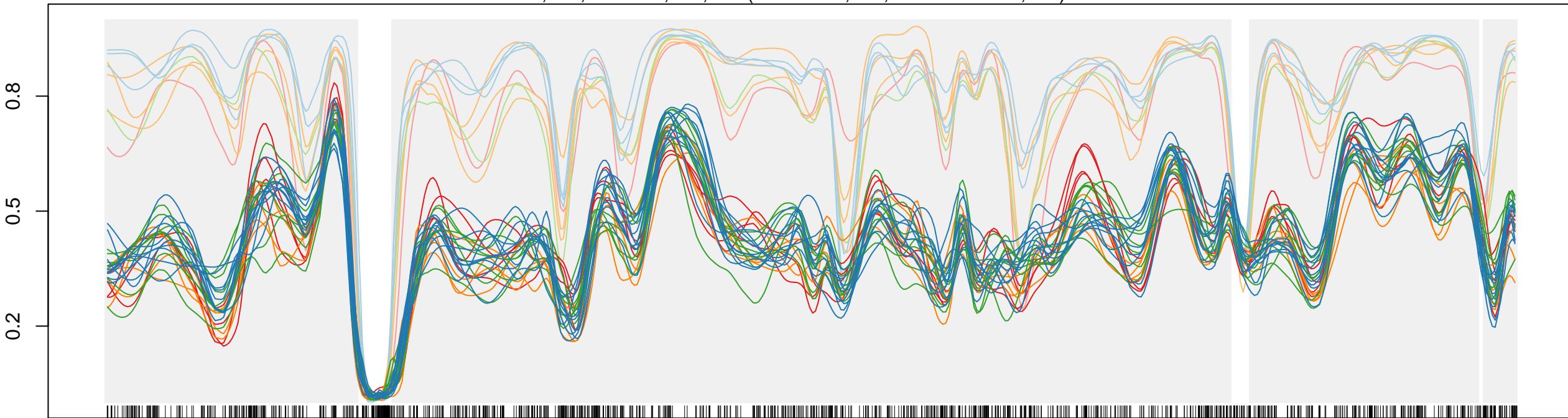


chr22: 38,361,508 – 38,398,378 (width = 36,871, extended = 20,000)



chr10: 11,208,110 – 11,266,744 (width = 58,635, extended = 20,000)

Methylation

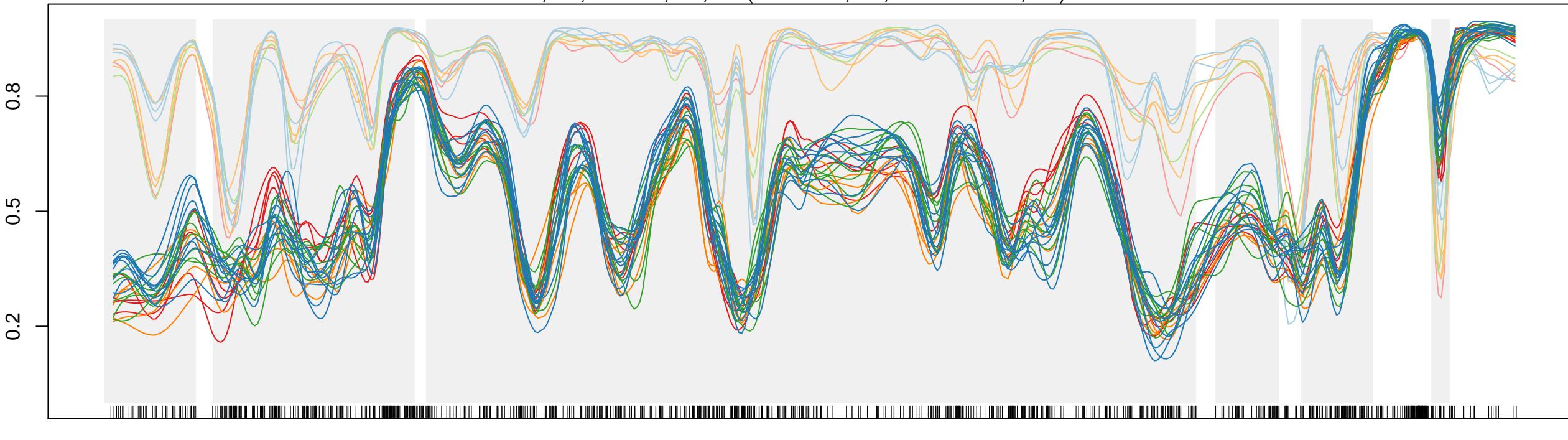


genes

exons

chr10: 11,324,686 – 11,372,493 (width = 47,808, extended = 20,000)

Methylation

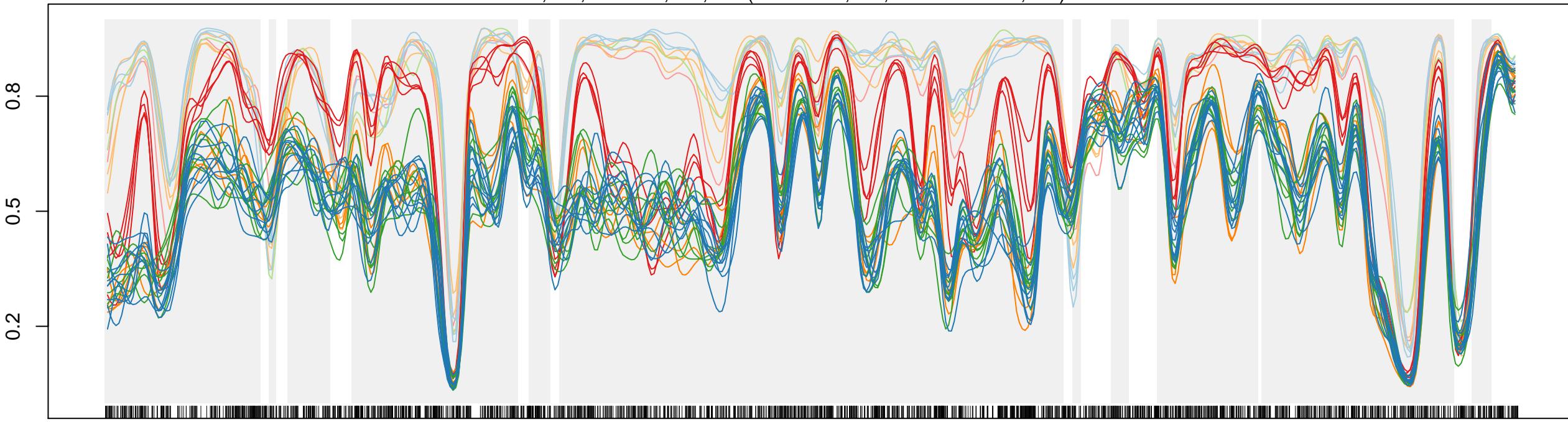


genes

exons

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

Methylation

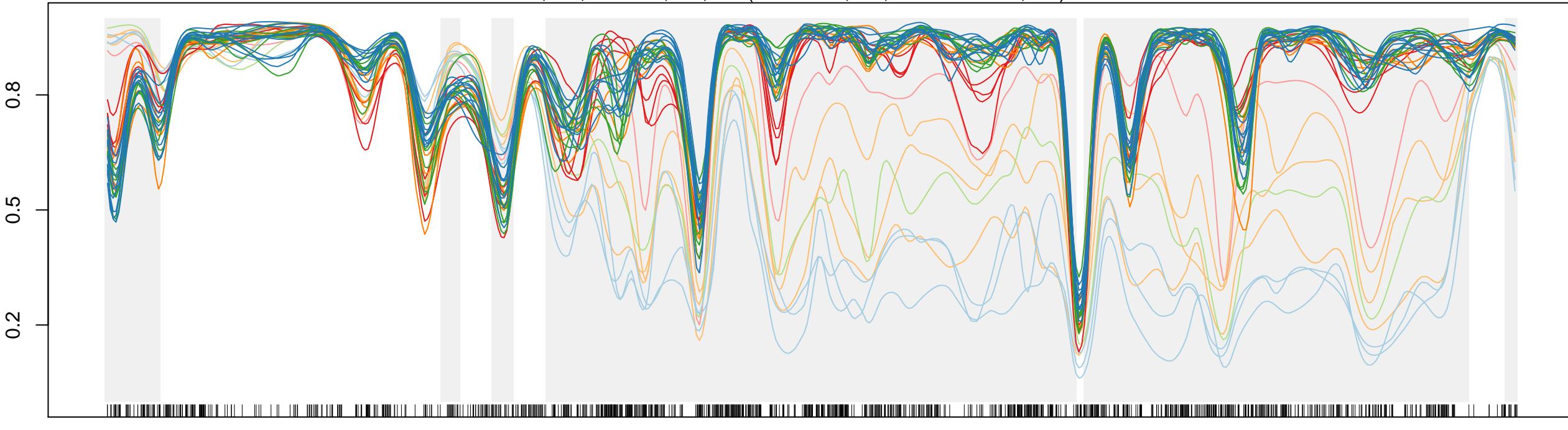


genes

exons

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

Methylation



genes

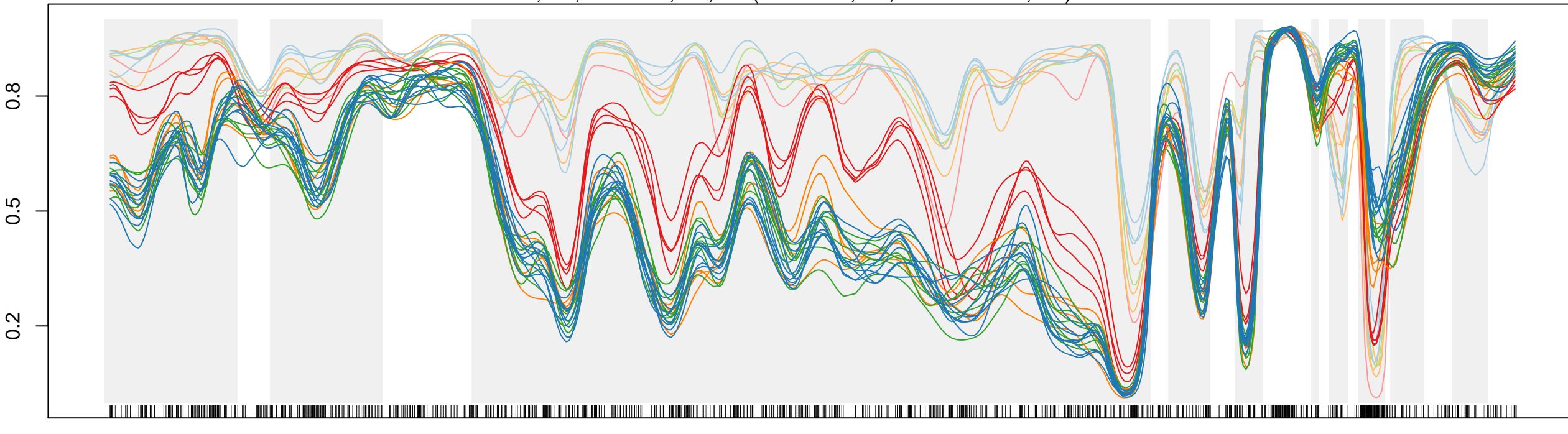


exons



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

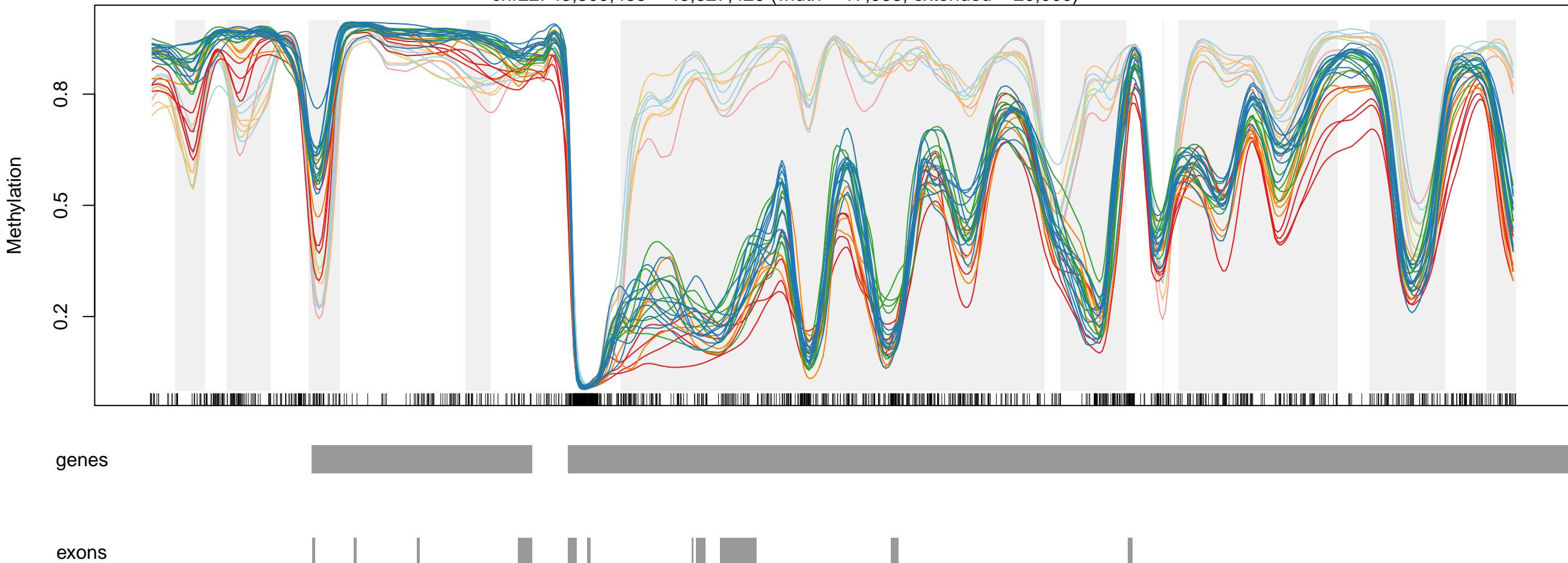
Methylation



genes

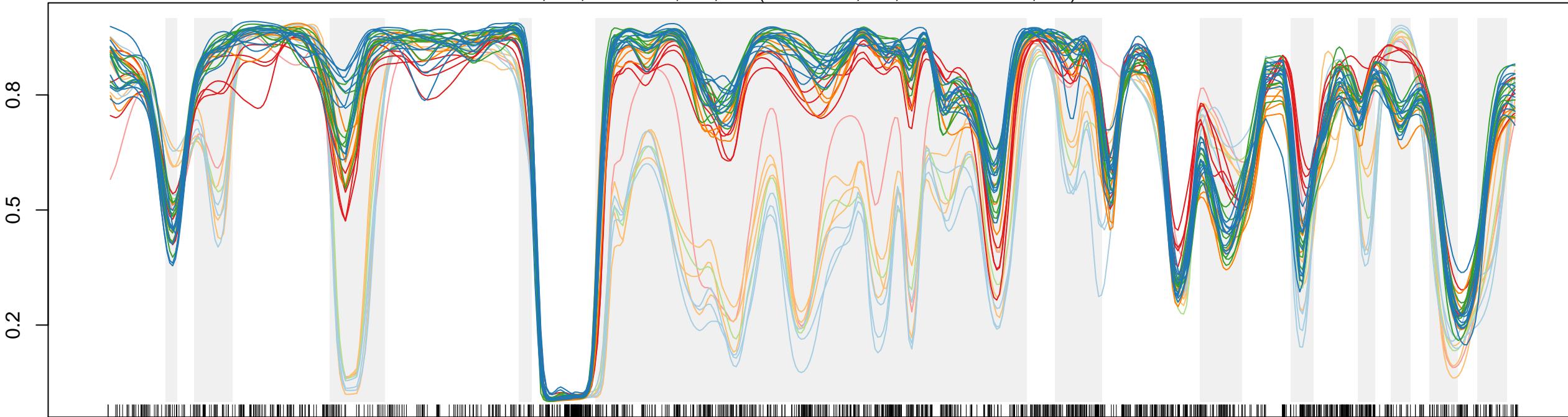
exons

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



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

Methylation



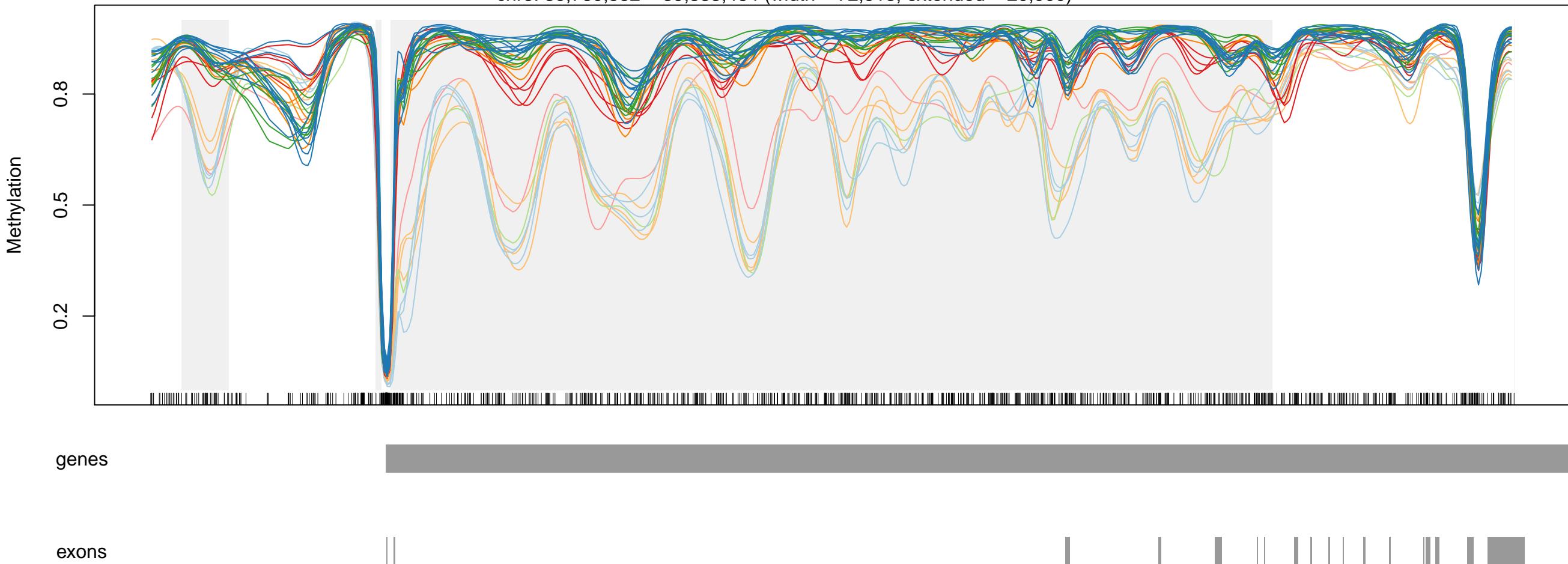
genes



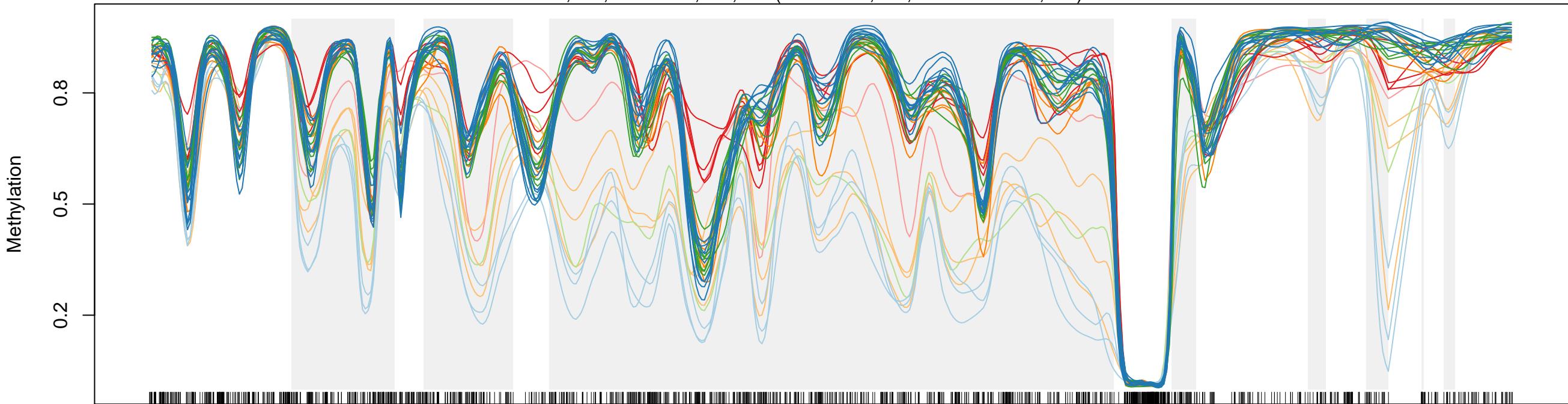
exons



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



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

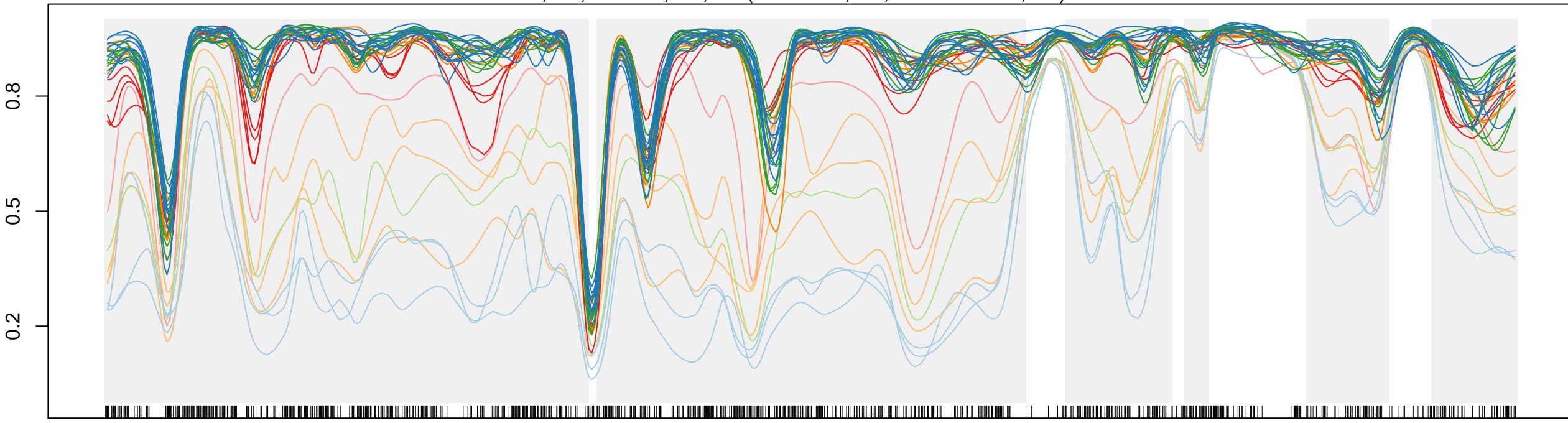


genes

exons

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

Methylation

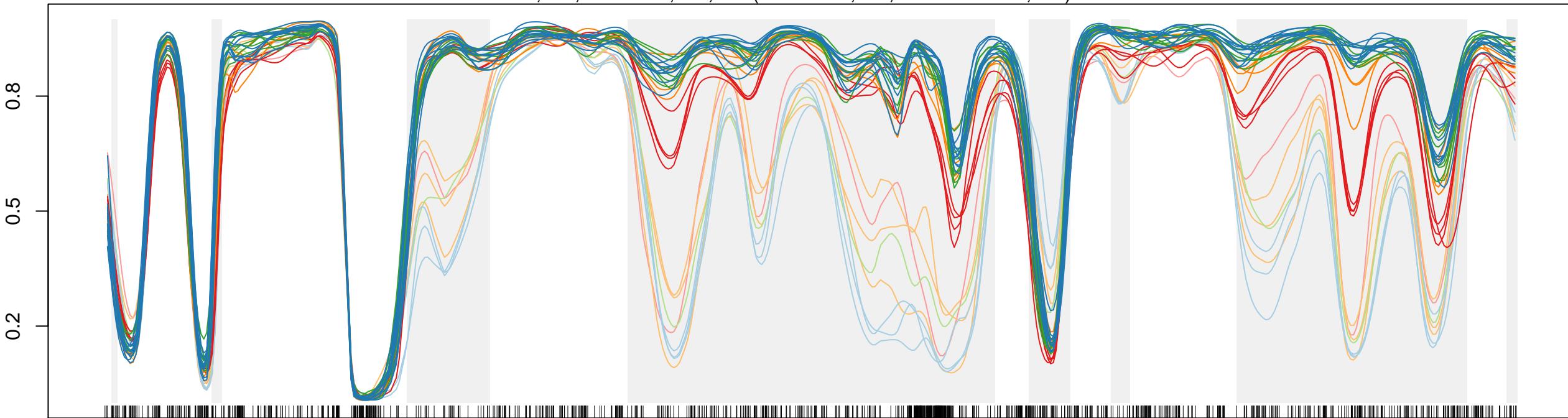


genes

exons

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

Methylation



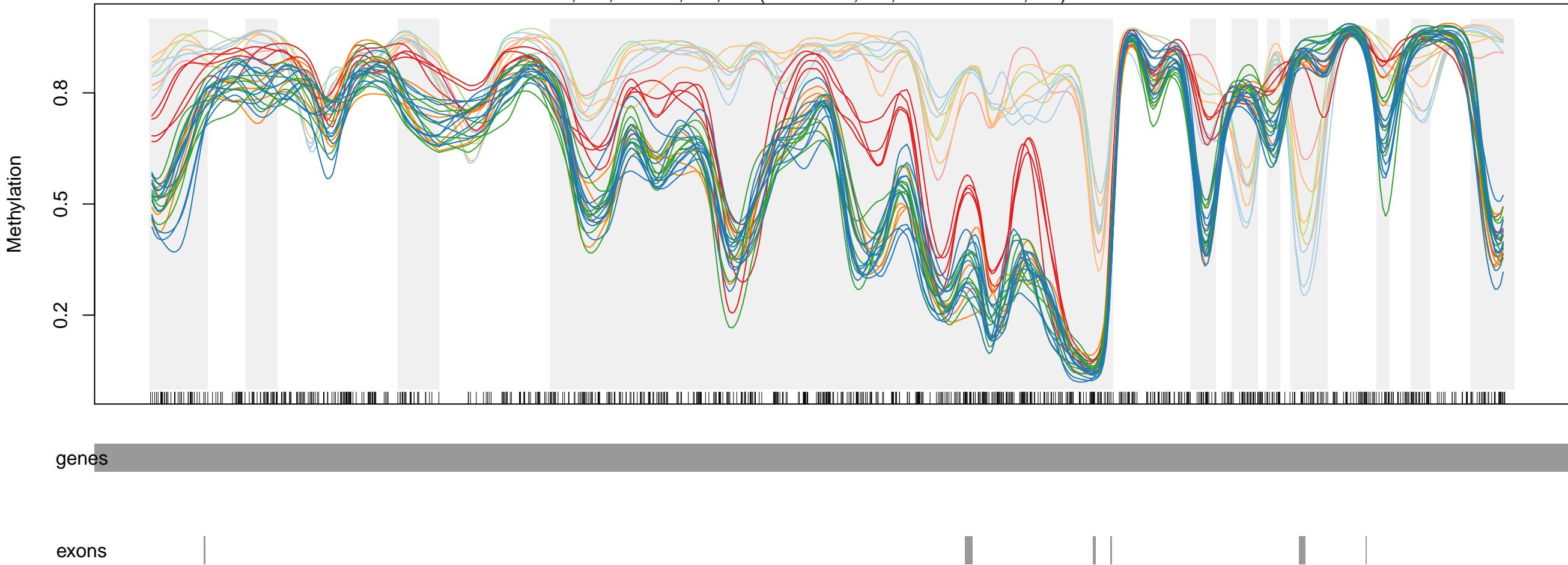
genes



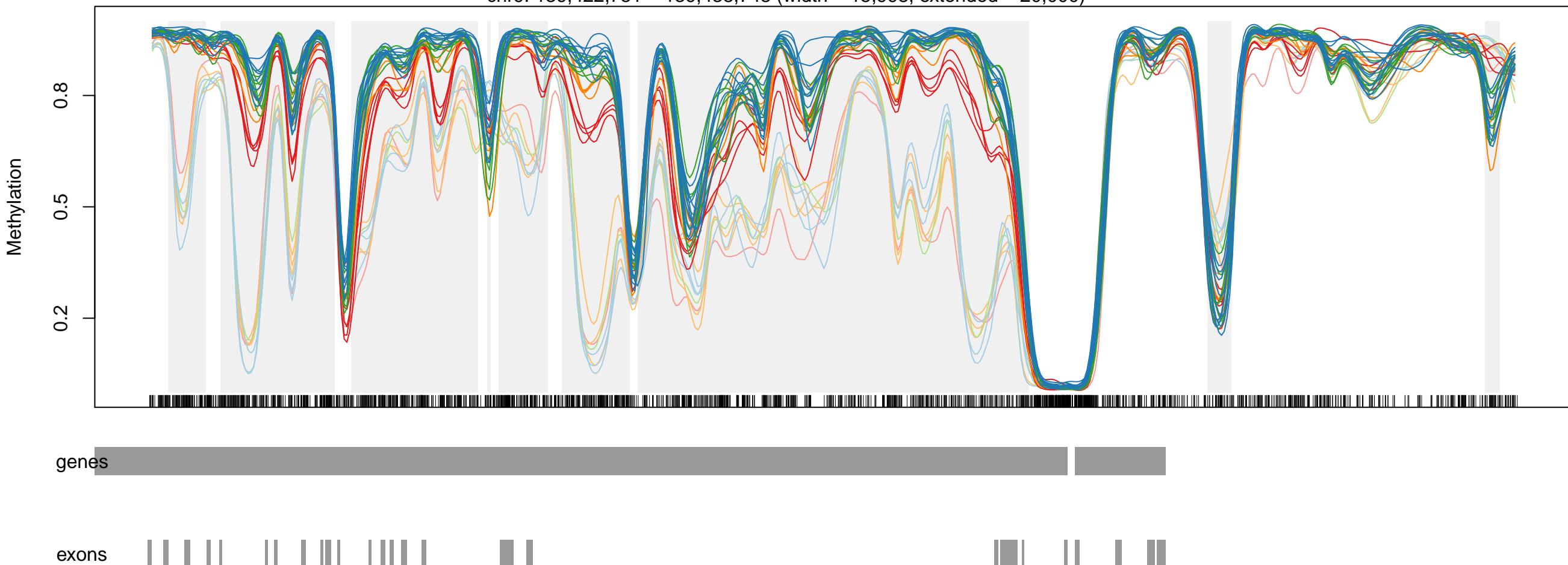
exons



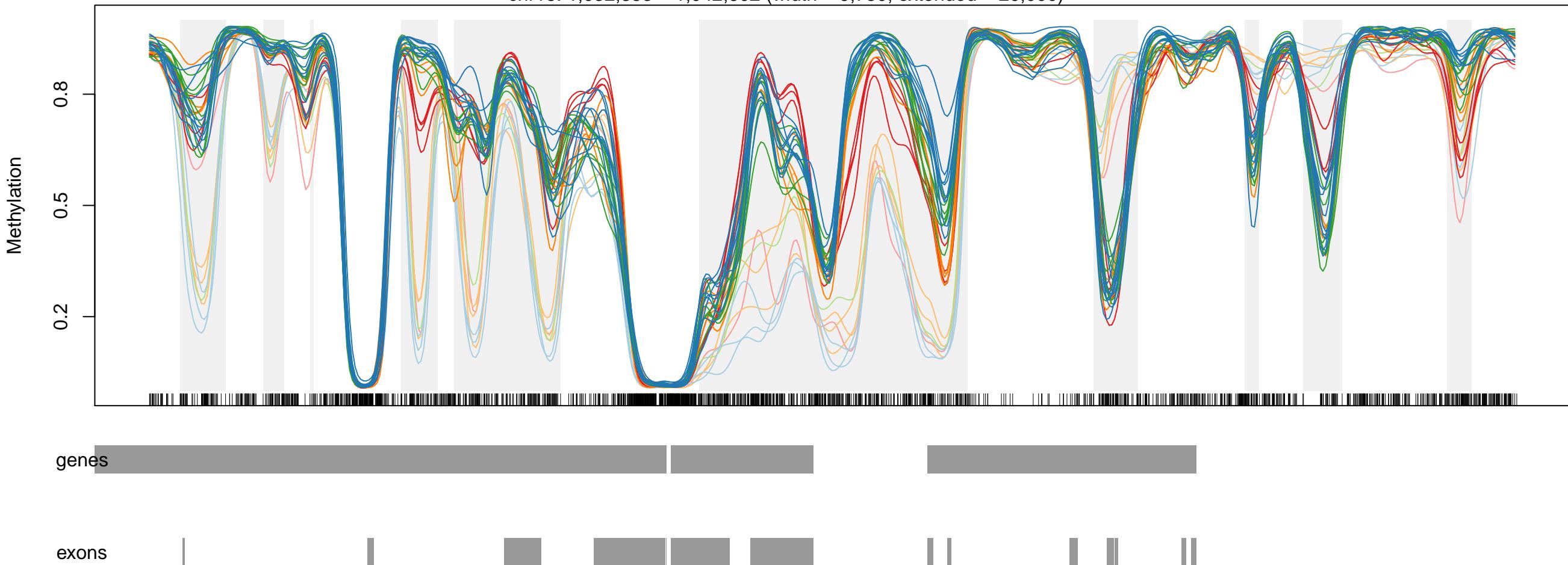
chr17: 9,902,388 – 9,930,474 (width = 28,087, extended = 20,000)



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

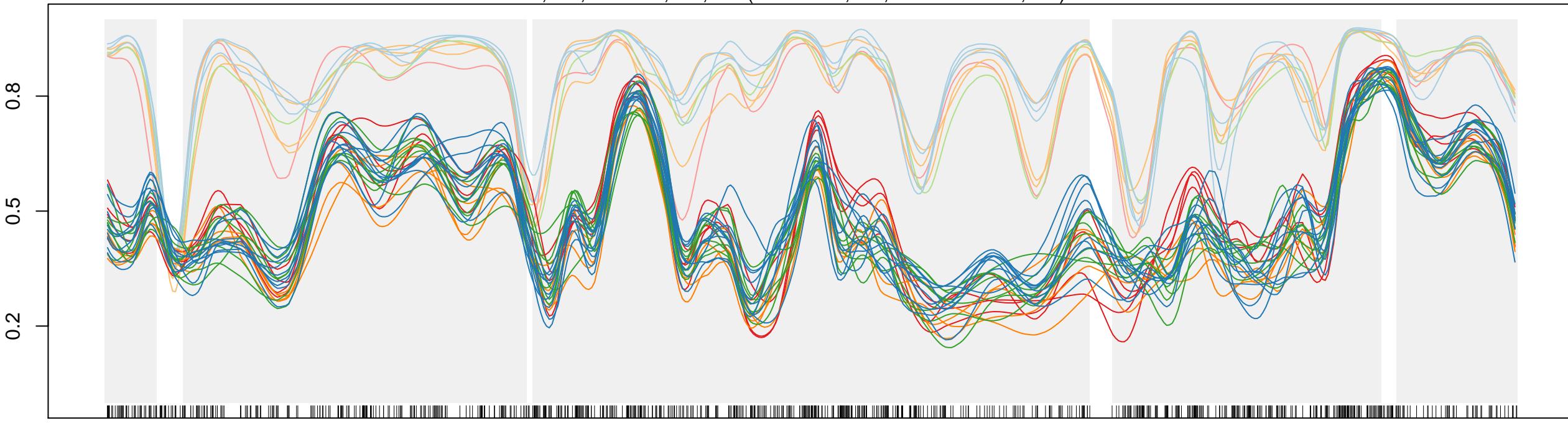


chr16: 1,032,853 – 1,042,602 (width = 9,750, extended = 20,000)



chr10: 11,284,320 – 11,310,345 (width = 26,026, extended = 20,000)

Methylation

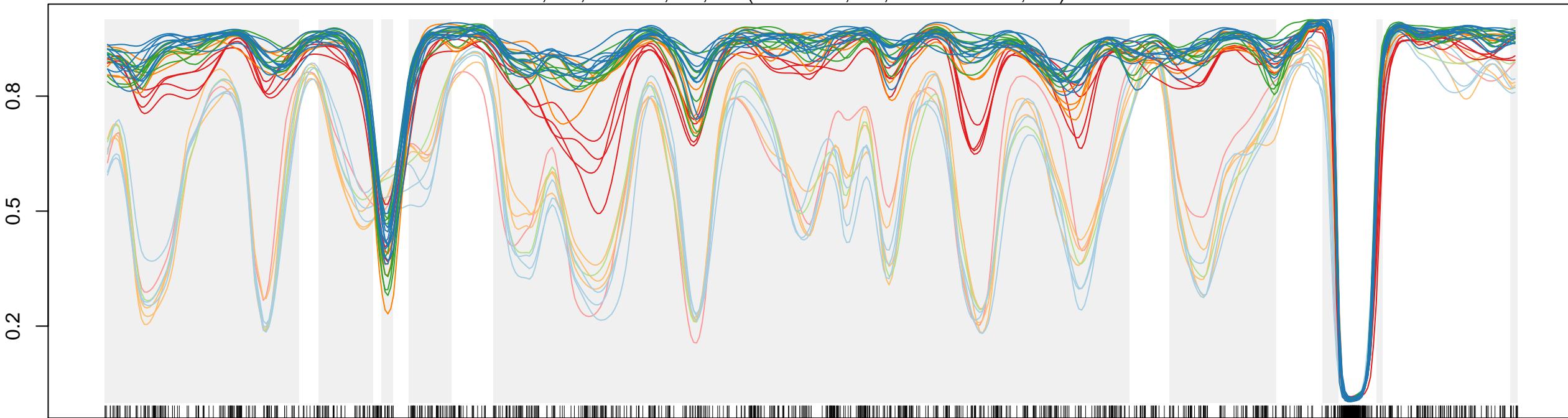


genes

exons

chr17: 55,988,308 – 56,021,024 (width = 32,717, extended = 20,000)

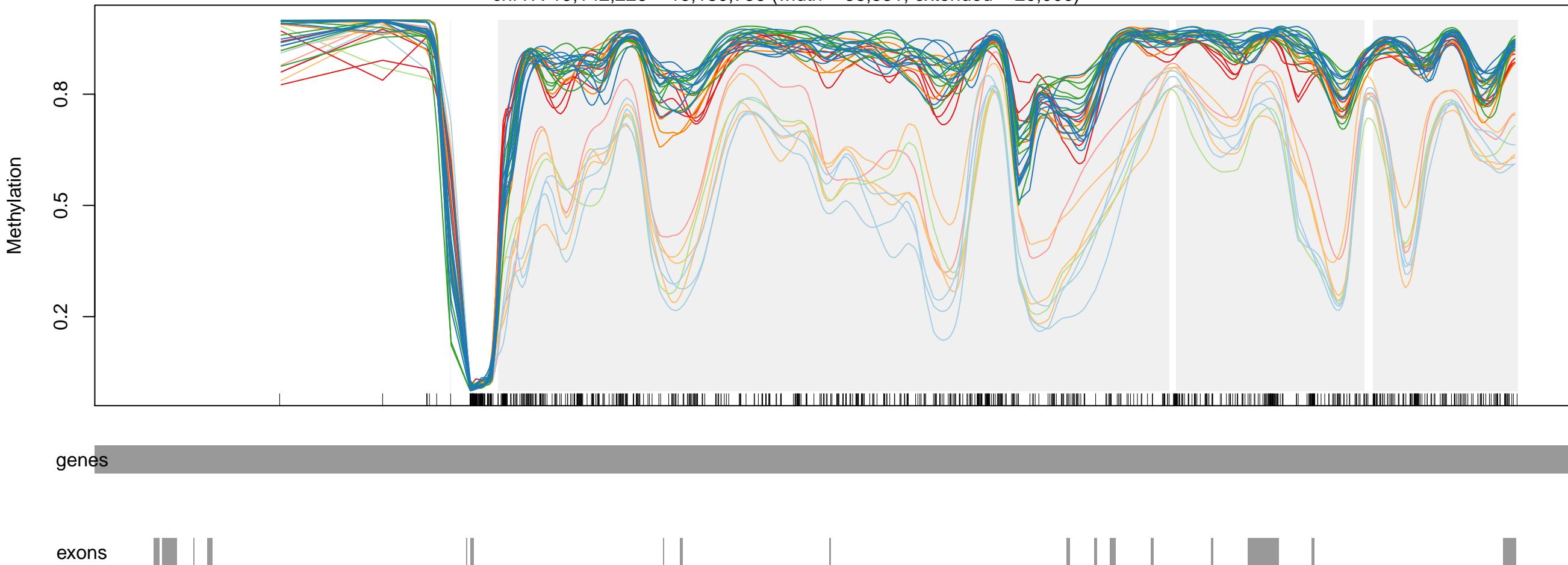
Methylation



genes

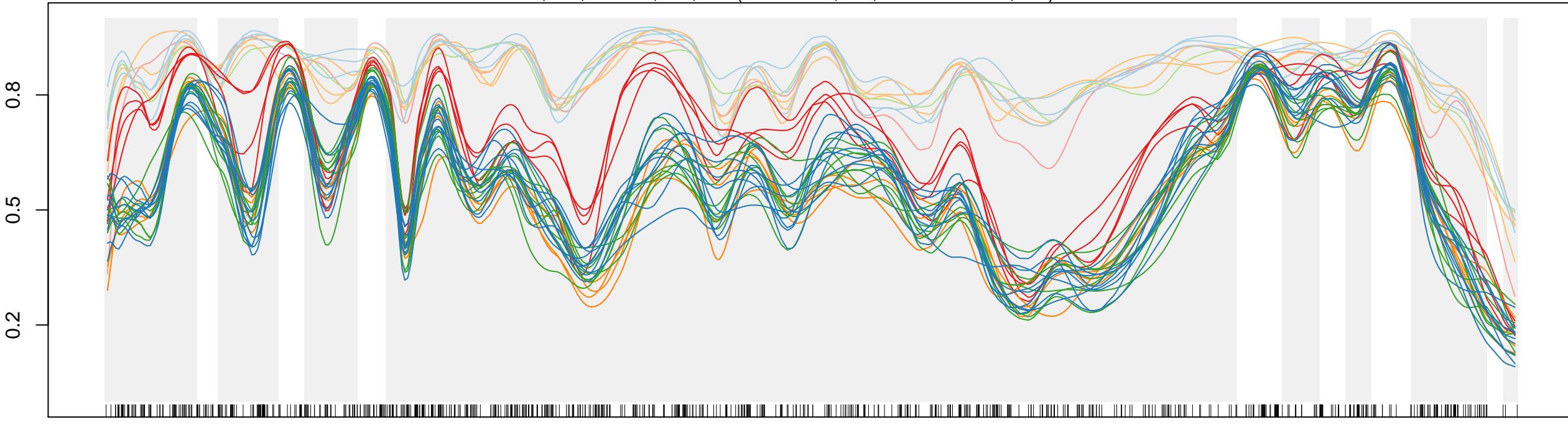
exons

chr17: 19,142,226 – 19,180,756 (width = 38,531, extended = 20,000)



chr18: 3,793,332 – 3,853,888 (width = 60,557, extended = 20,000)

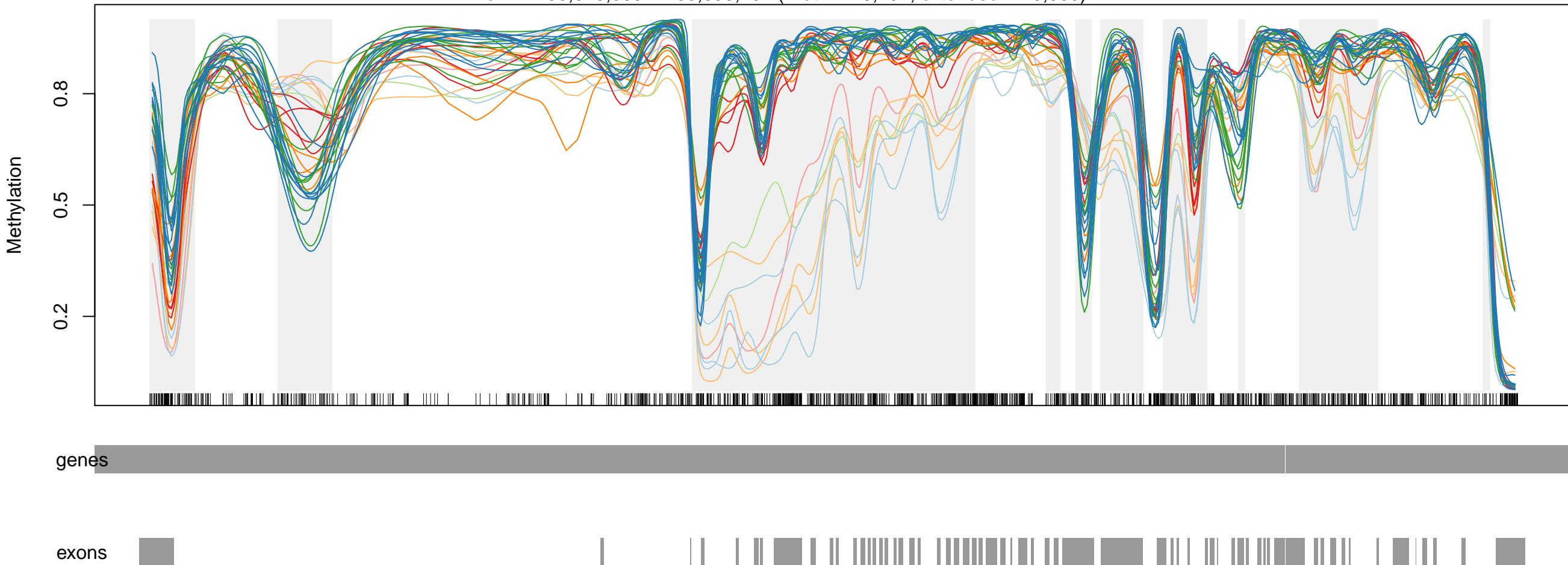
Methylation



genes

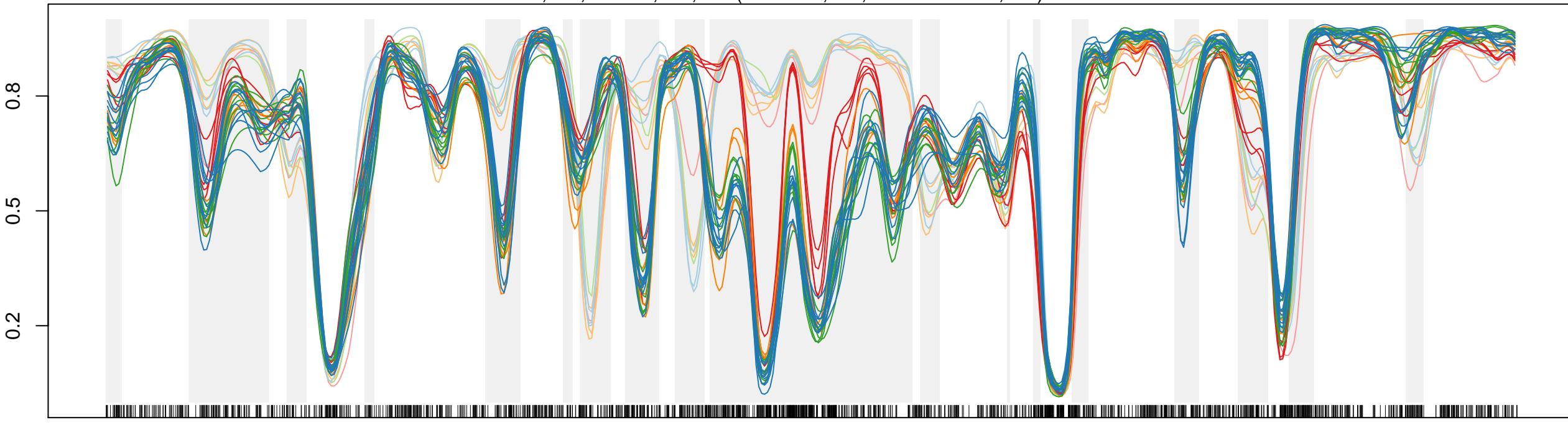
exons

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



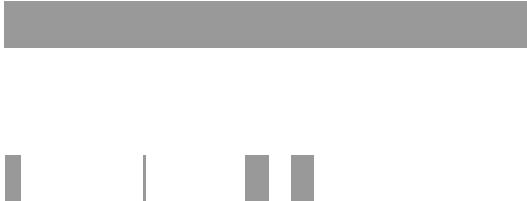
chr1: 2,234,888 – 2,241,582 (width = 6,695, extended = 20,000)

Methylation



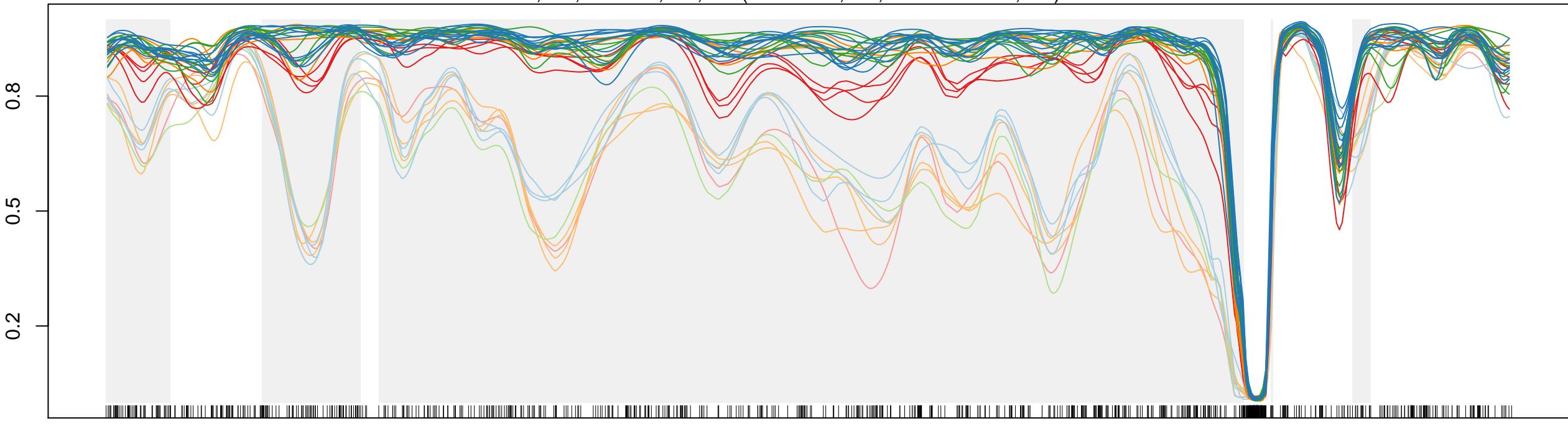
genes

exons



chr1: 56,980,613 – 57,043,728 (width = 63,116, extended = 20,000)

Methylation



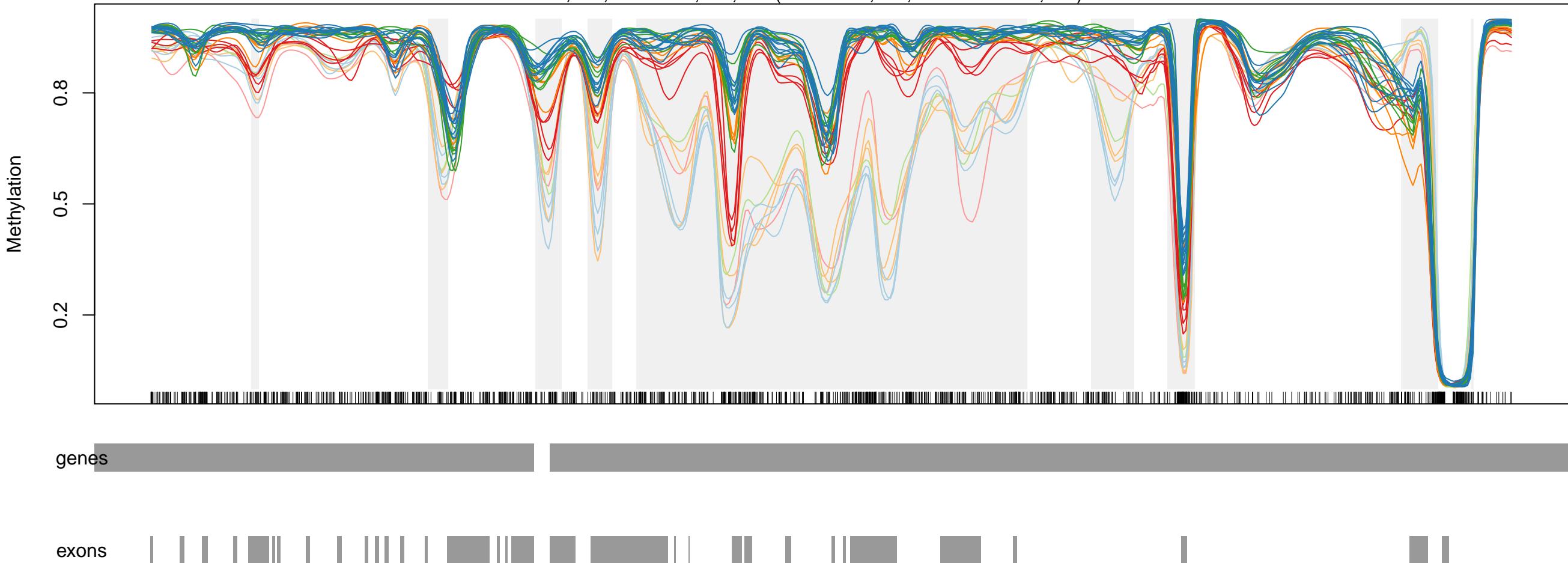
genes



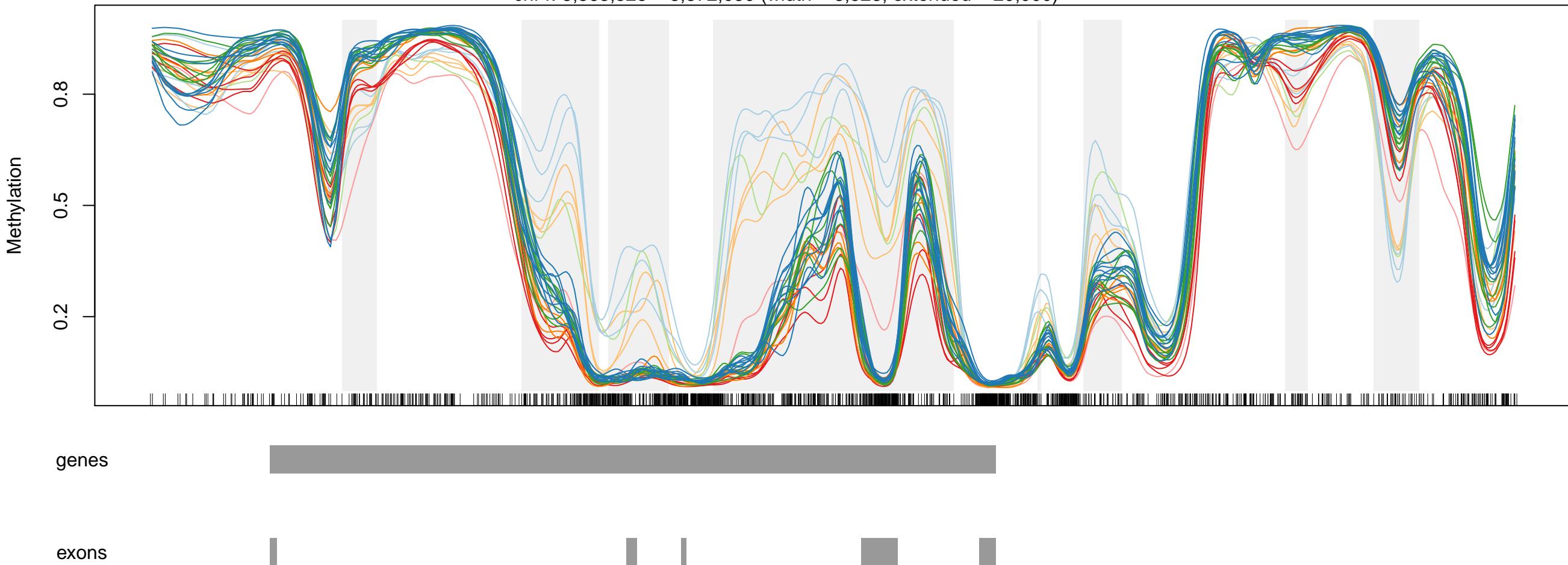
exons



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

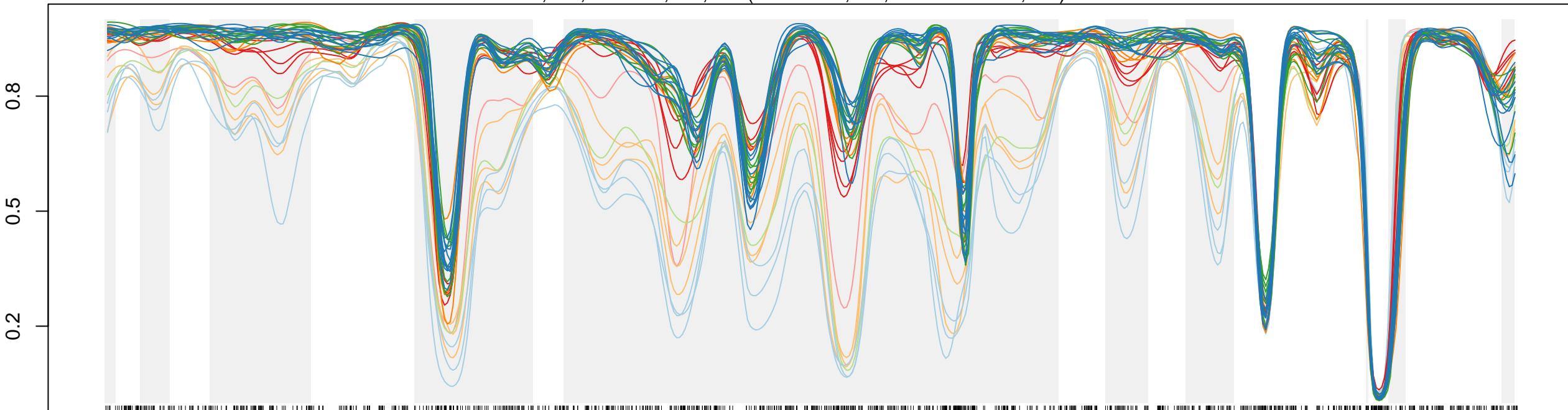


chr4: 8,863,523 – 8,872,050 (width = 8,528, extended = 20,000)



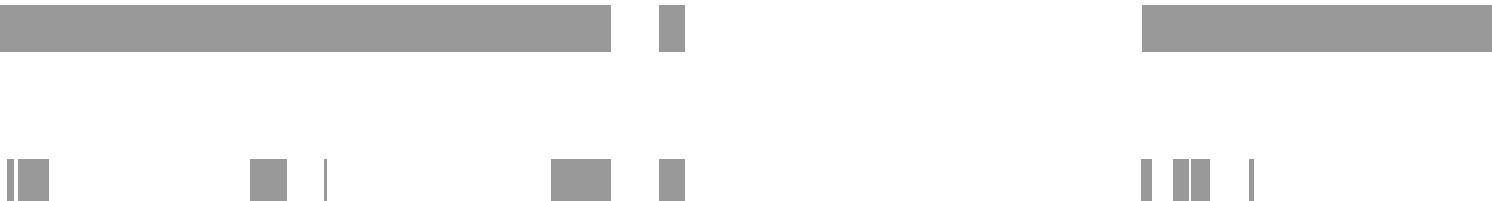
chr22: 38,417,908 – 38,439,460 (width = 21,553, extended = 20,000)

Methylation



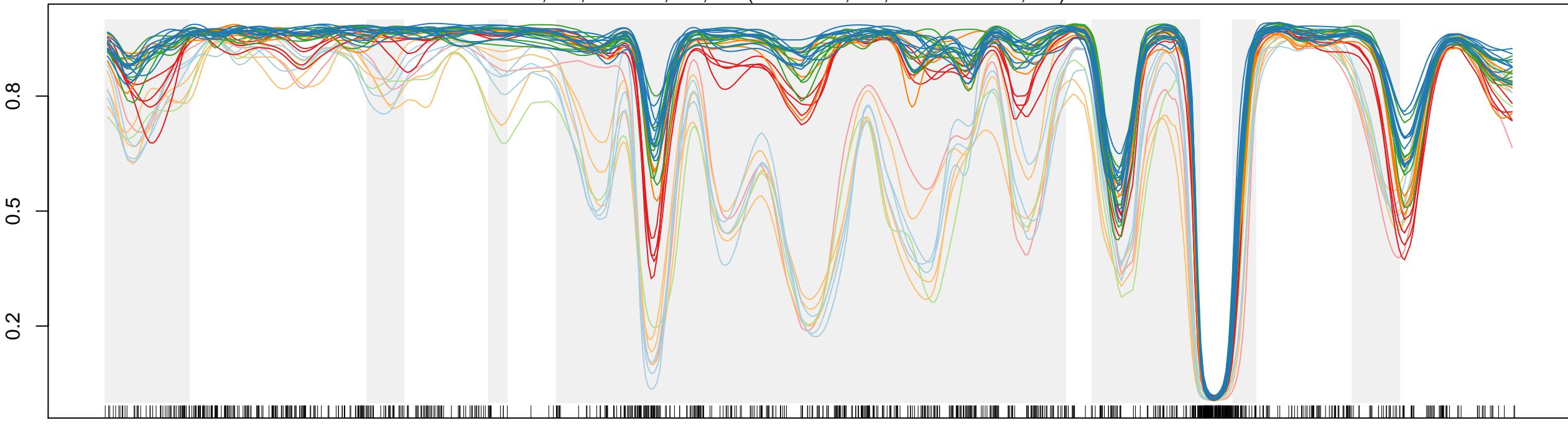
genes

exons



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

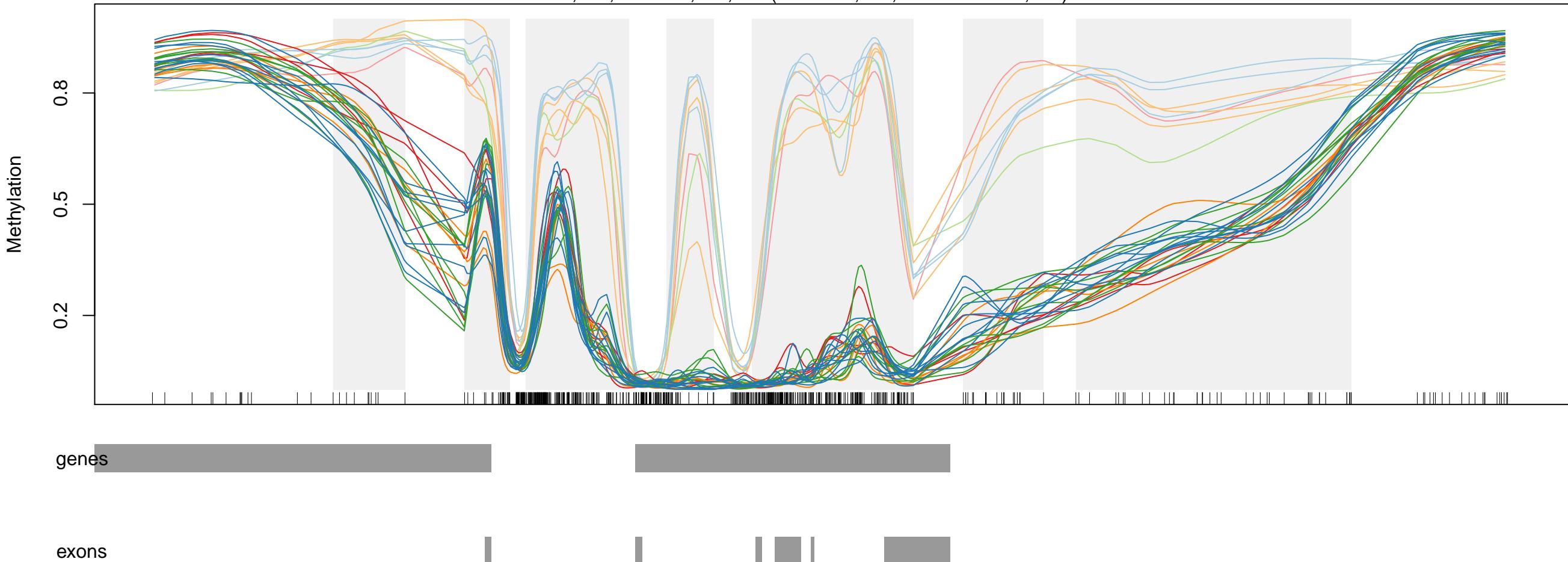
Methylation



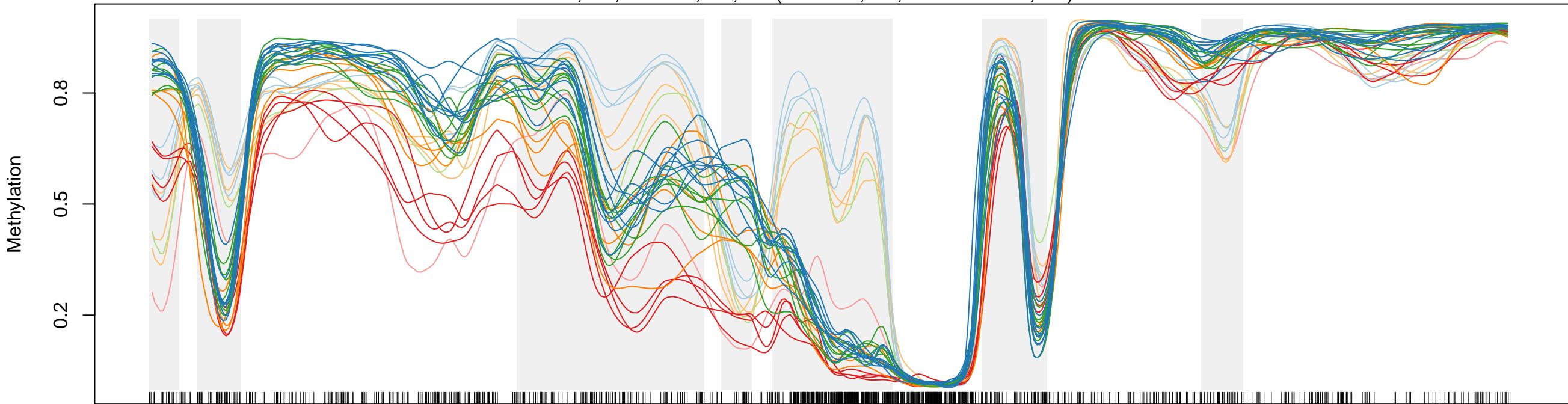
genes

exons

chr8: 65,289,751 – 65,295,119 (width = 5,369, extended = 20,000)



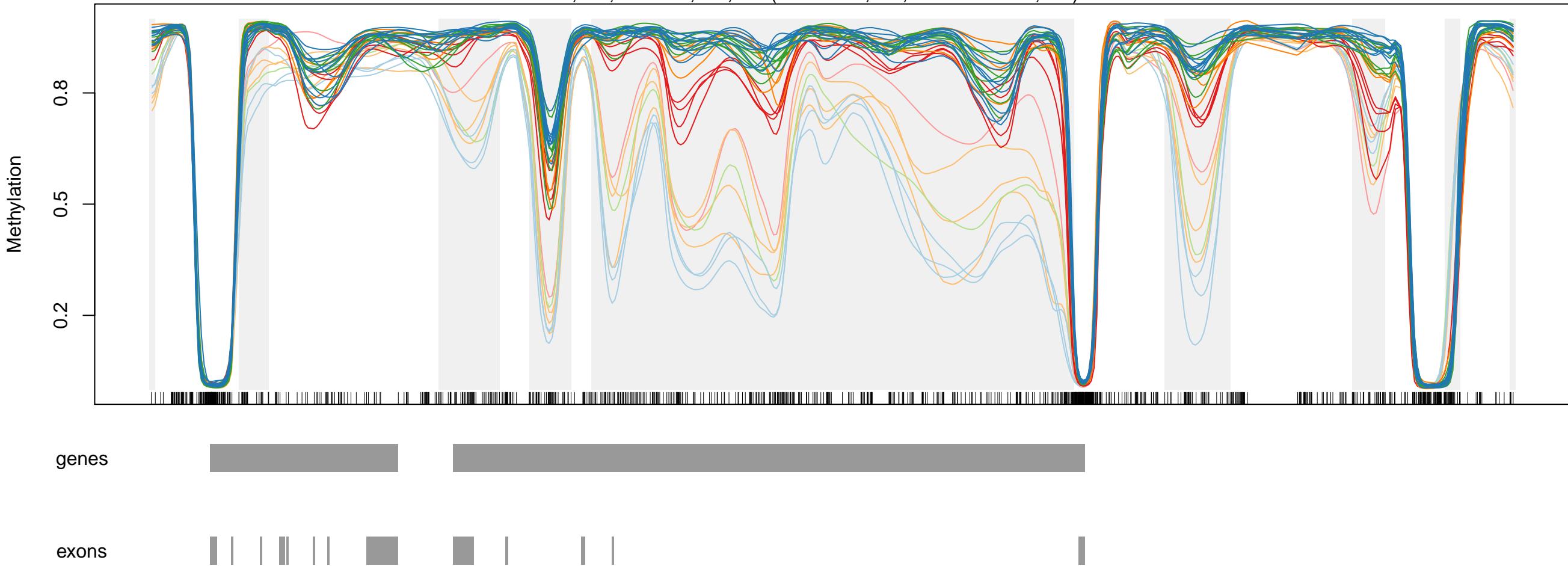
chr22: 28,192,126 – 28,195,979 (width = 3,854, extended = 20,000)



genes

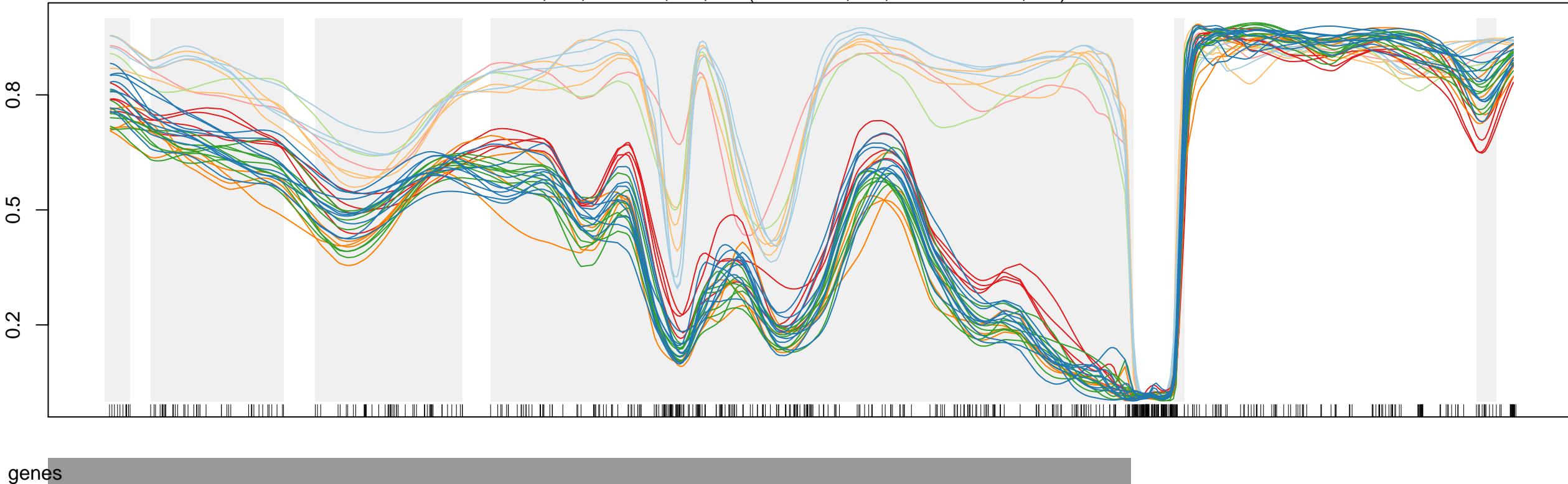
exons

chr16: 57,296,261 – 57,318,091 (width = 21,831, extended = 20,000)



chr12: 14,099,880 – 14,133,186 (width = 33,307, extended = 20,000)

Methylation

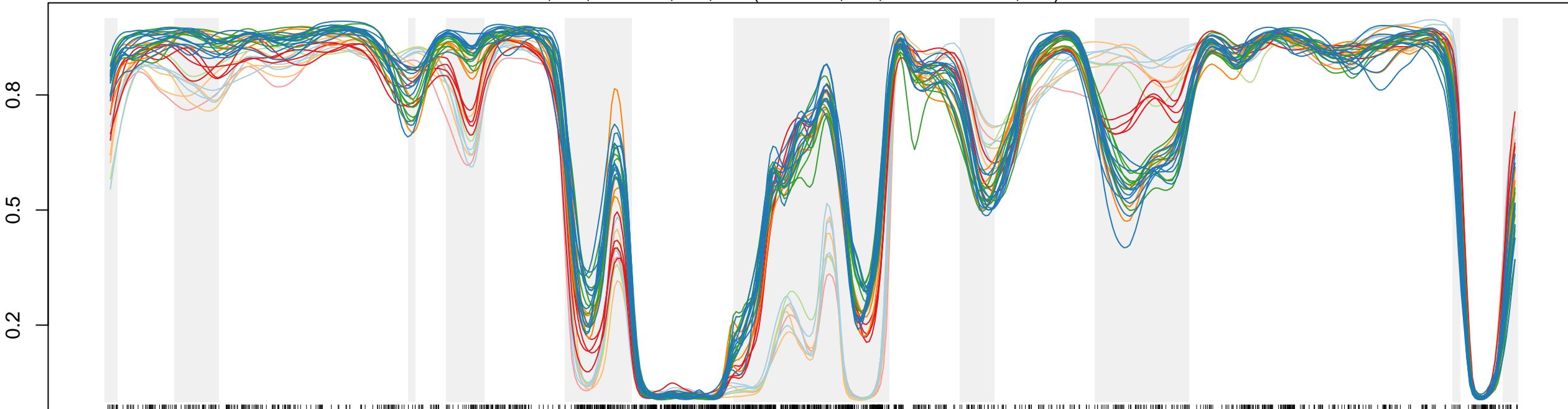


genes

exons

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

Methylation



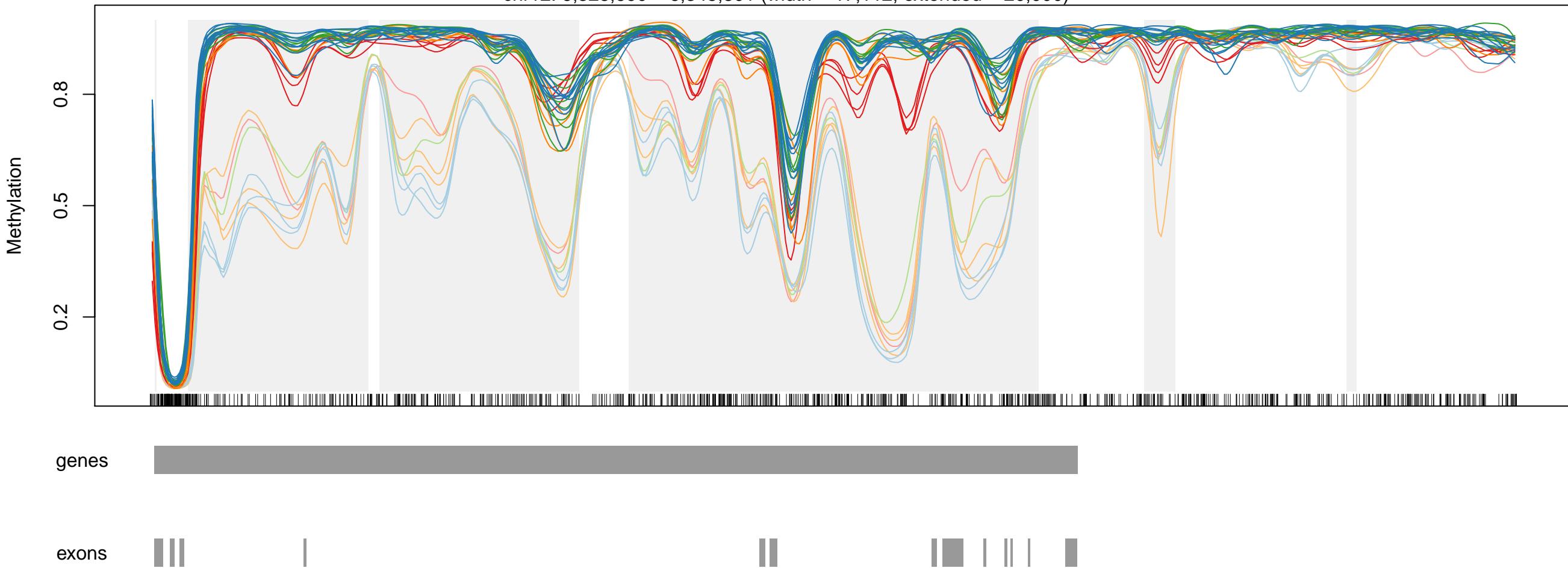
genes



exons

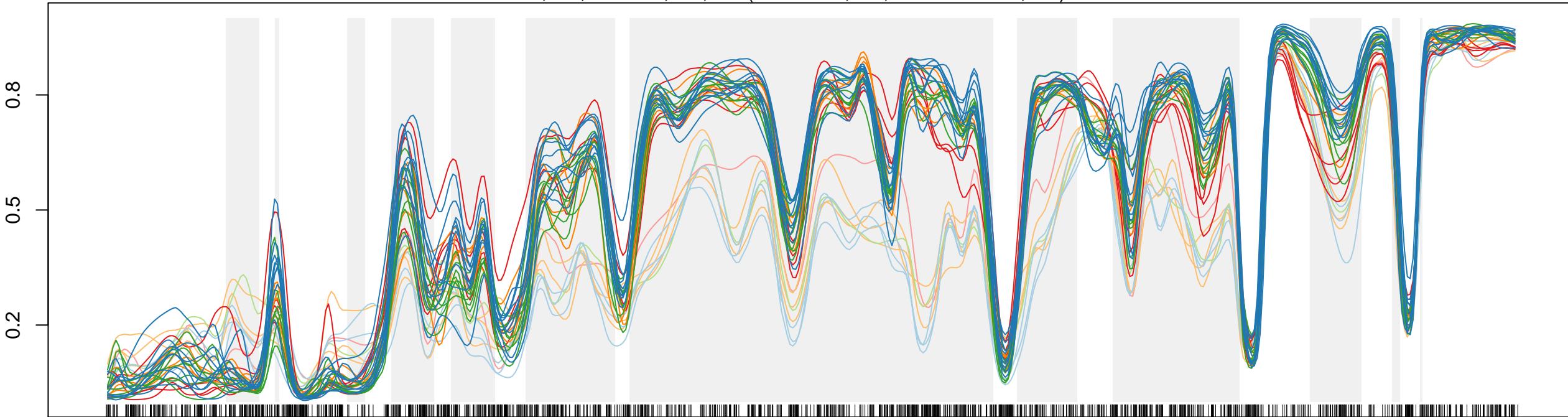


chr12: 6,328,690 – 6,345,801 (width = 17,112, extended = 20,000)



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

Methylation

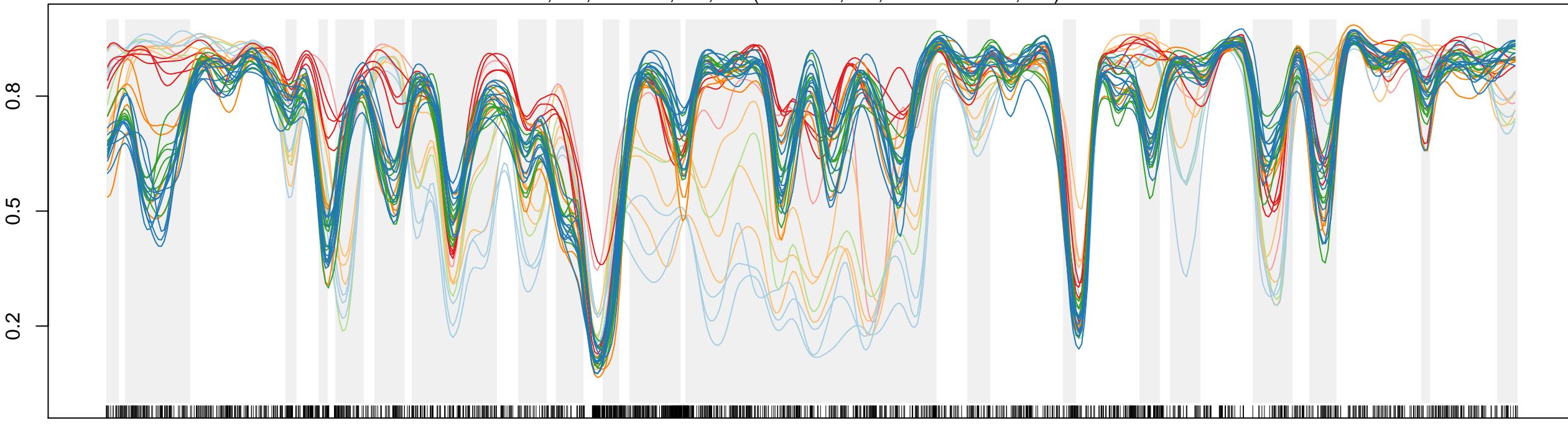


genes

exons

chr17: 79,096,412 – 79,105,039 (width = 8,628, extended = 20,000)

Methylation



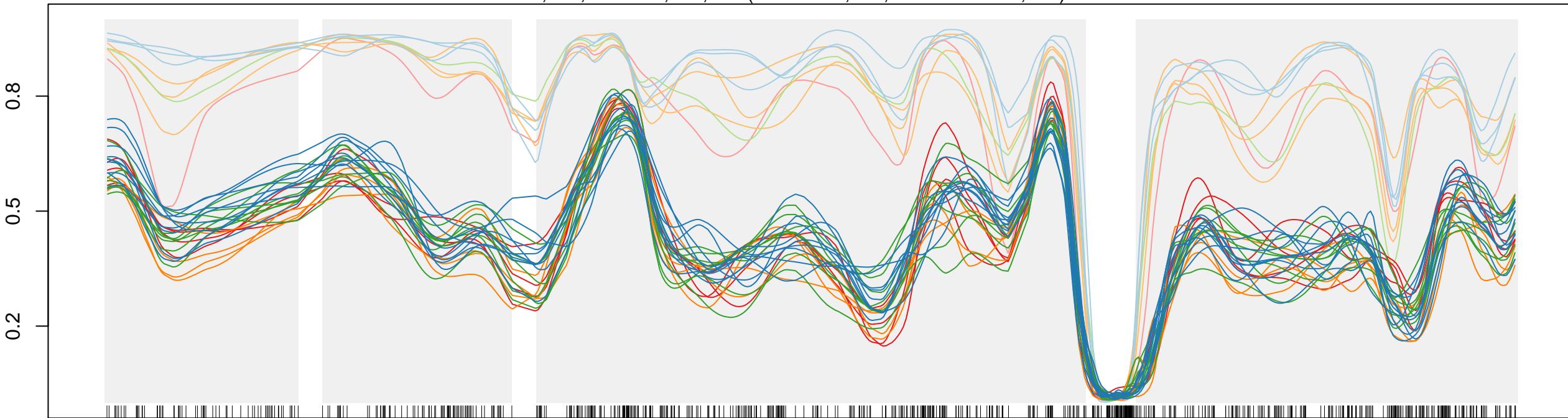
genes

exons



chr10: 11,180,359 – 11,205,794 (width = 25,436, extended = 20,000)

Methylation



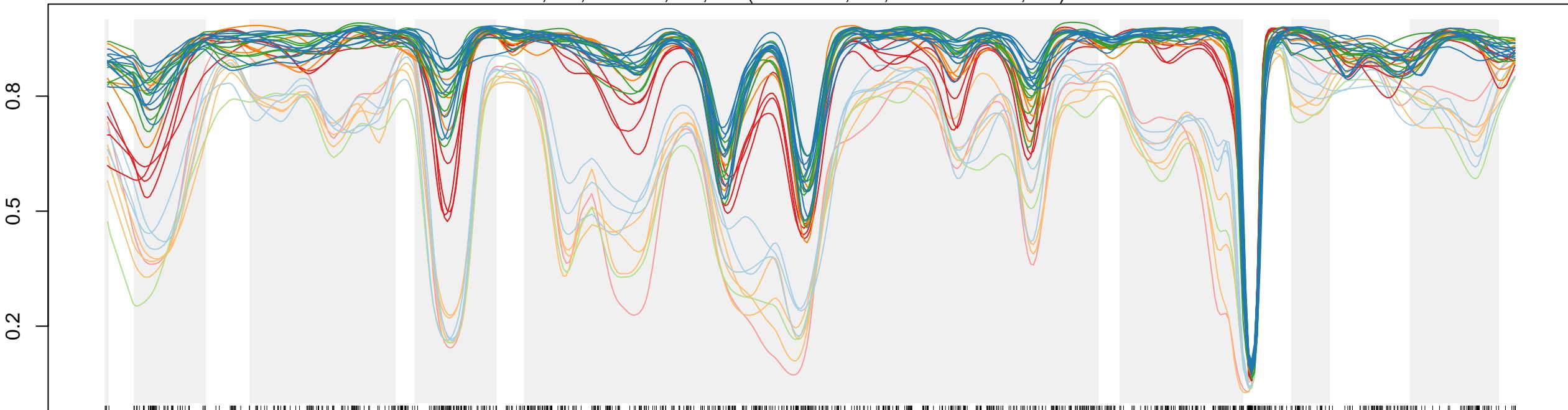
genes

exons



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

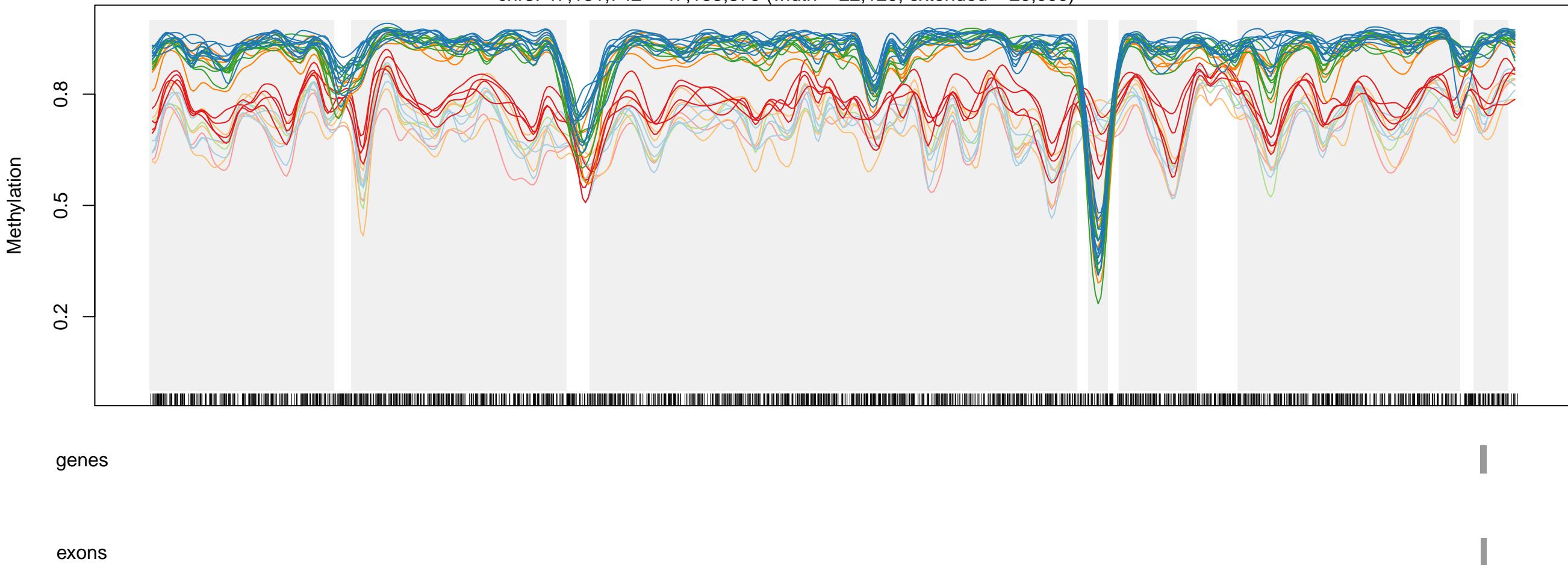
Methylation



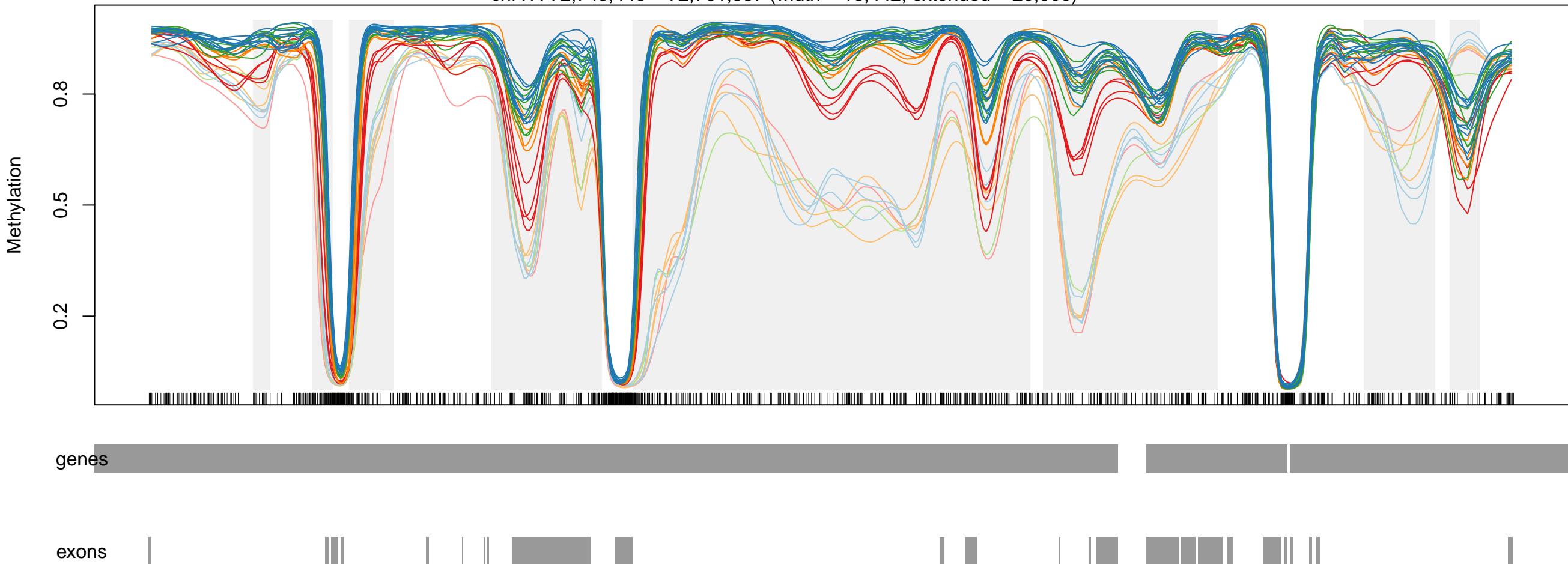
genes

exons

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

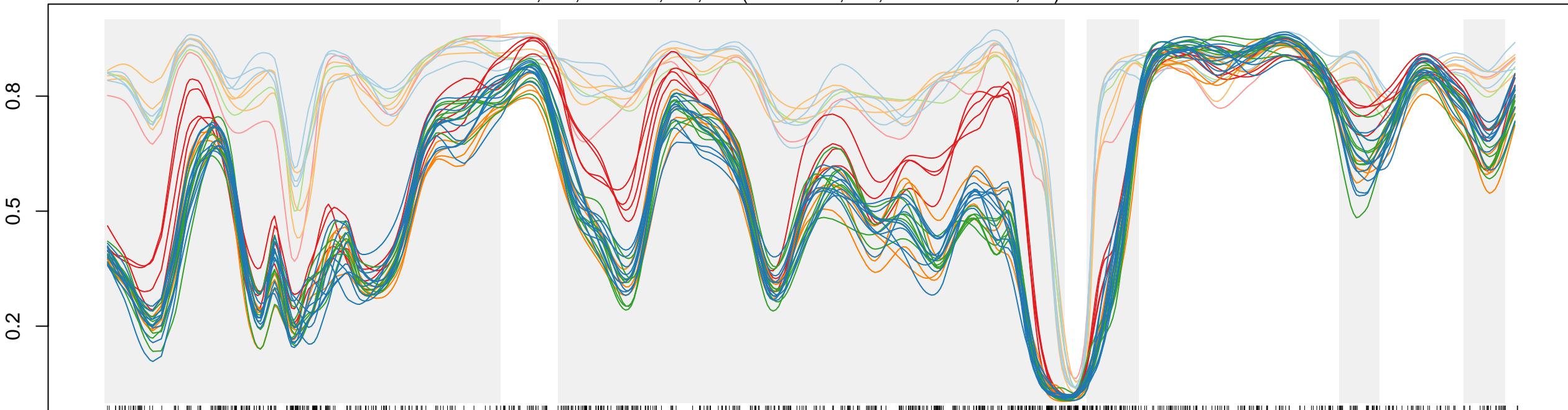


chr17: 72,745,446 – 72,761,887 (width = 16,442, extended = 20,000)



chr3: 10,524,365 – 10,546,704 (width = 22,340, extended = 20,000)

Methylation

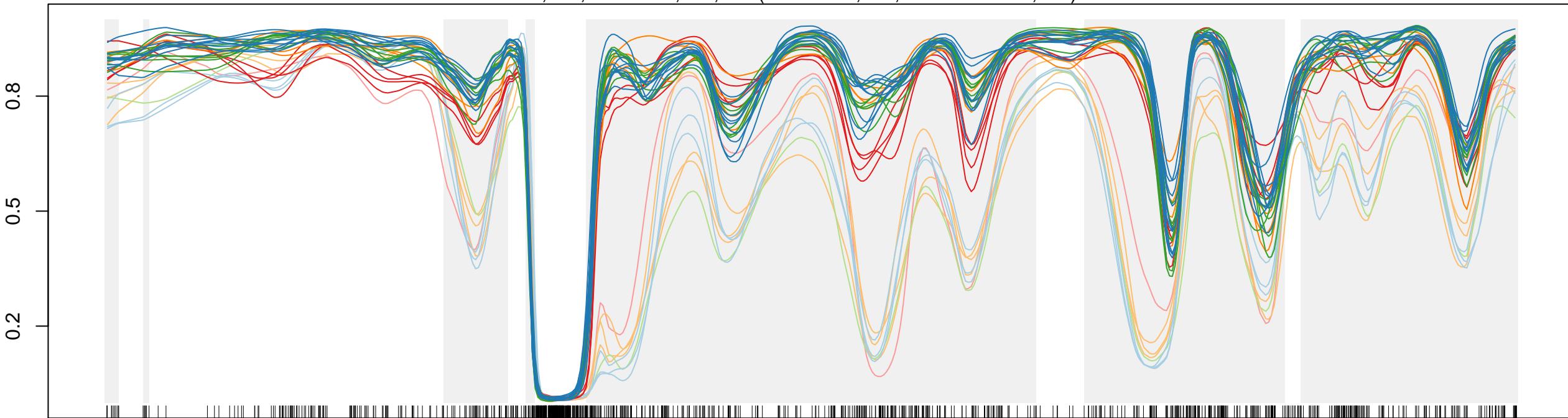


genes

exons

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

Methylation



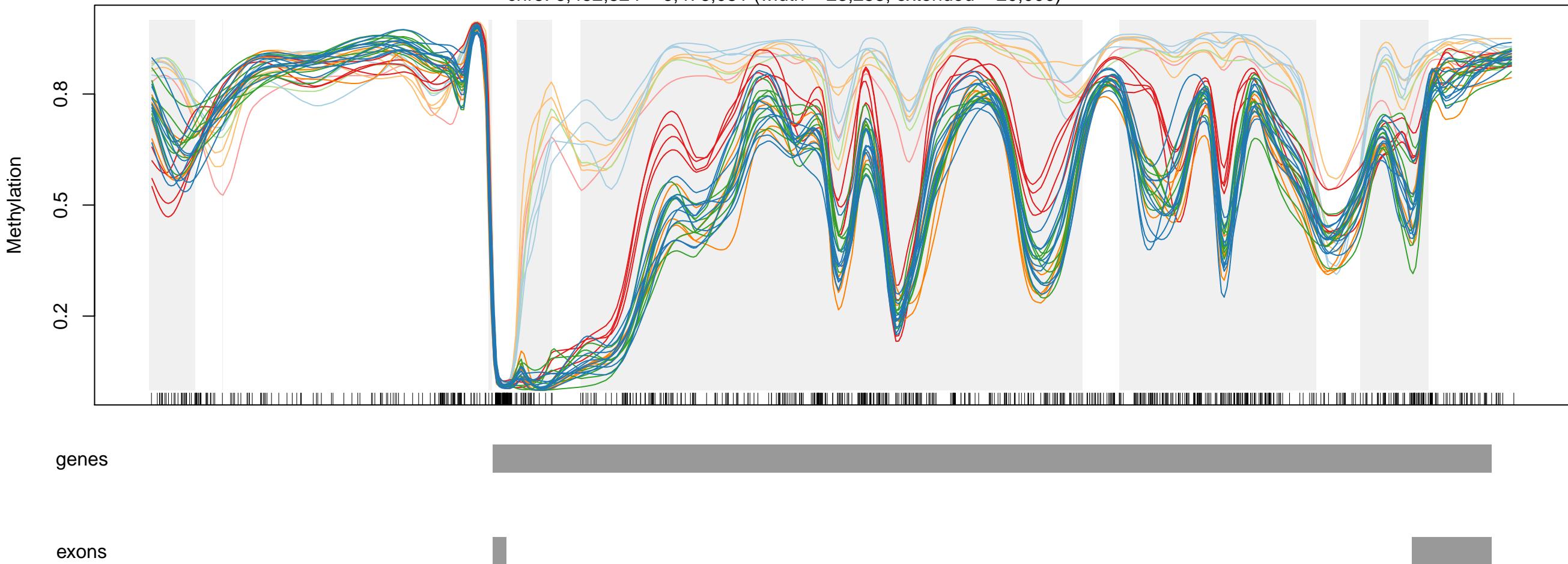
genes



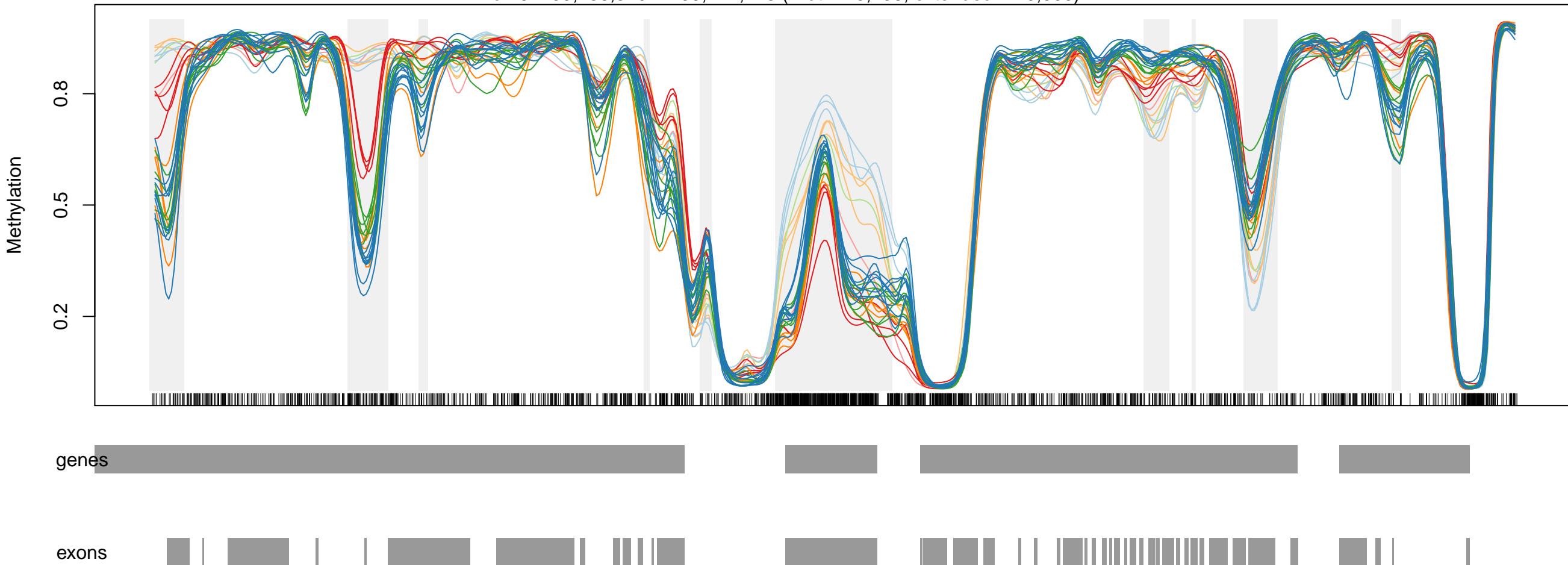
exons



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

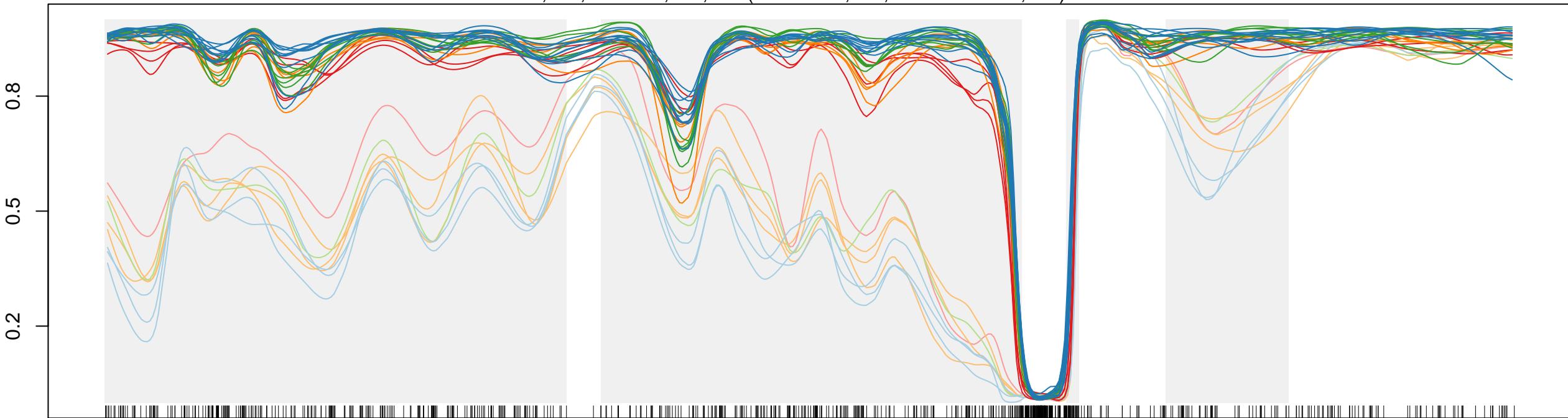


chr9: 139,738,540 – 139,742,275 (width = 3,736, extended = 20,000)



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

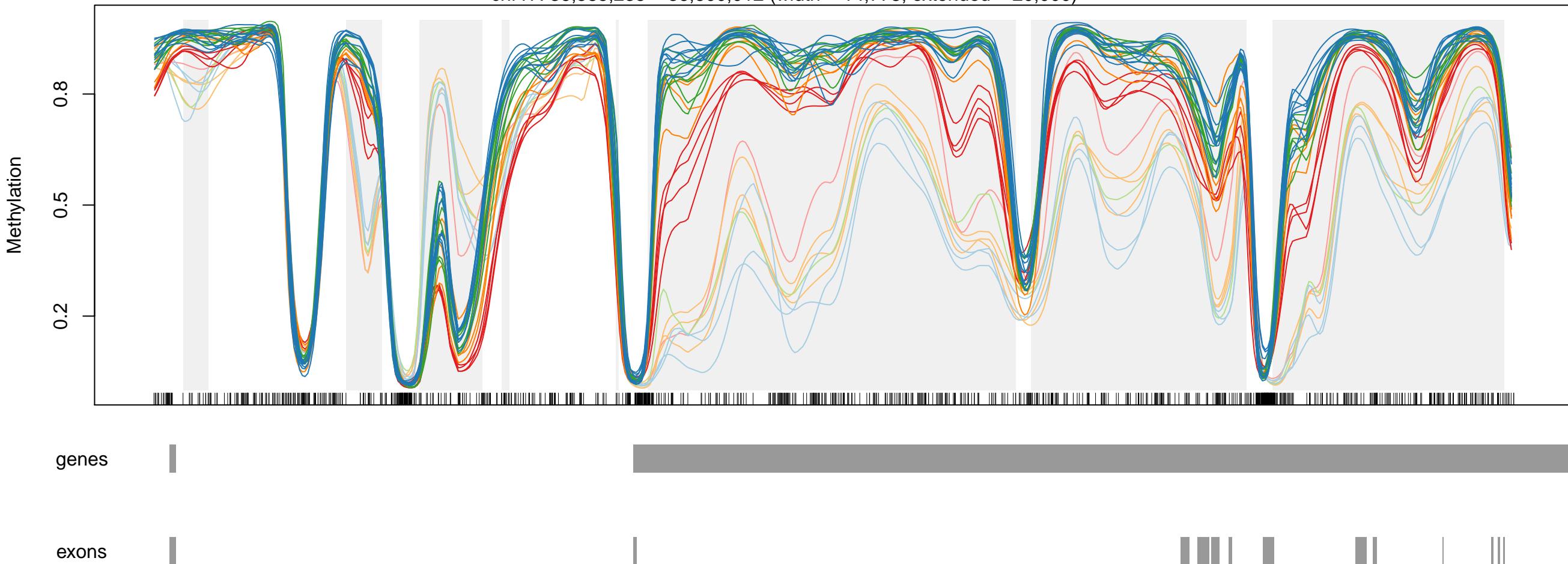
Methylation



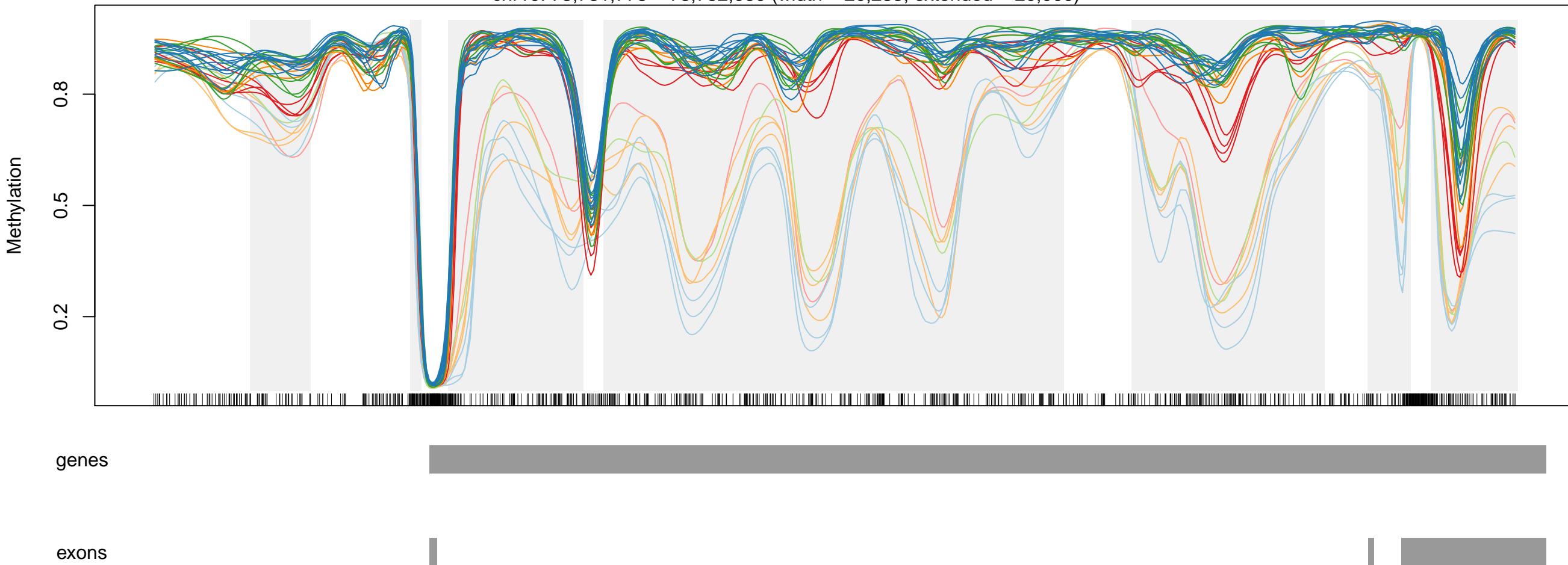
genes

exons

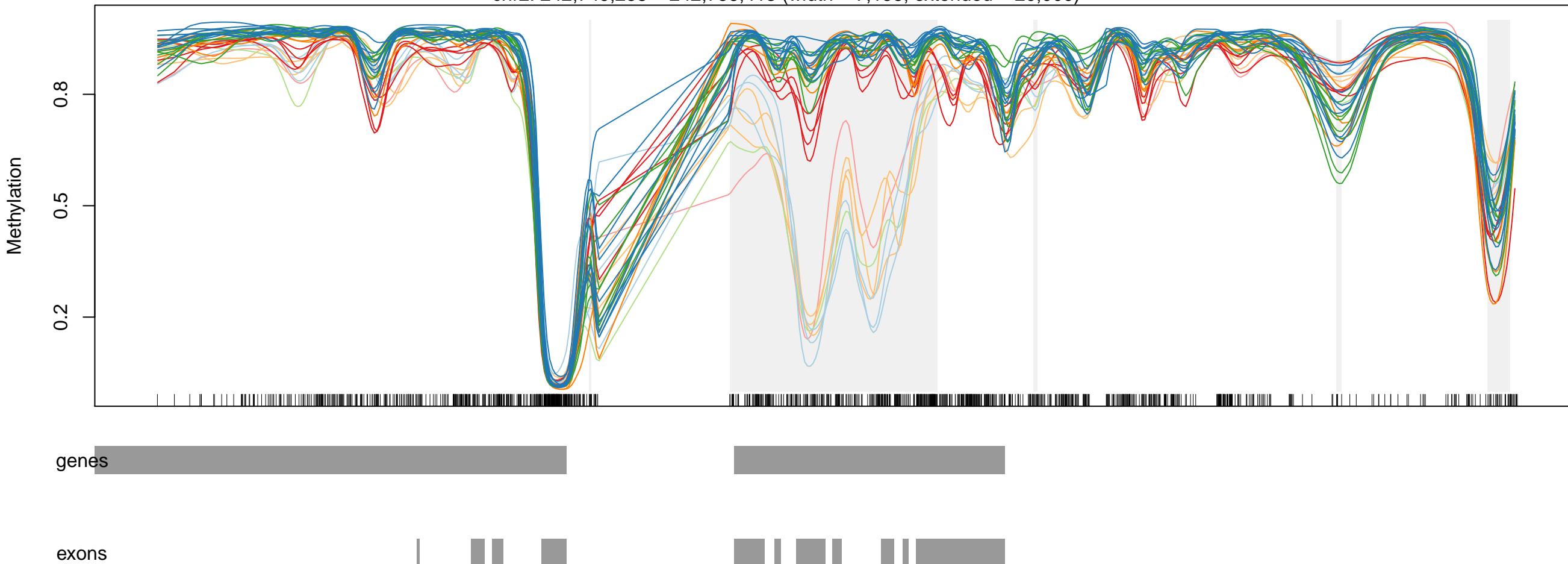
chr17: 36,585,235 – 36,600,012 (width = 14,778, extended = 20,000)



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

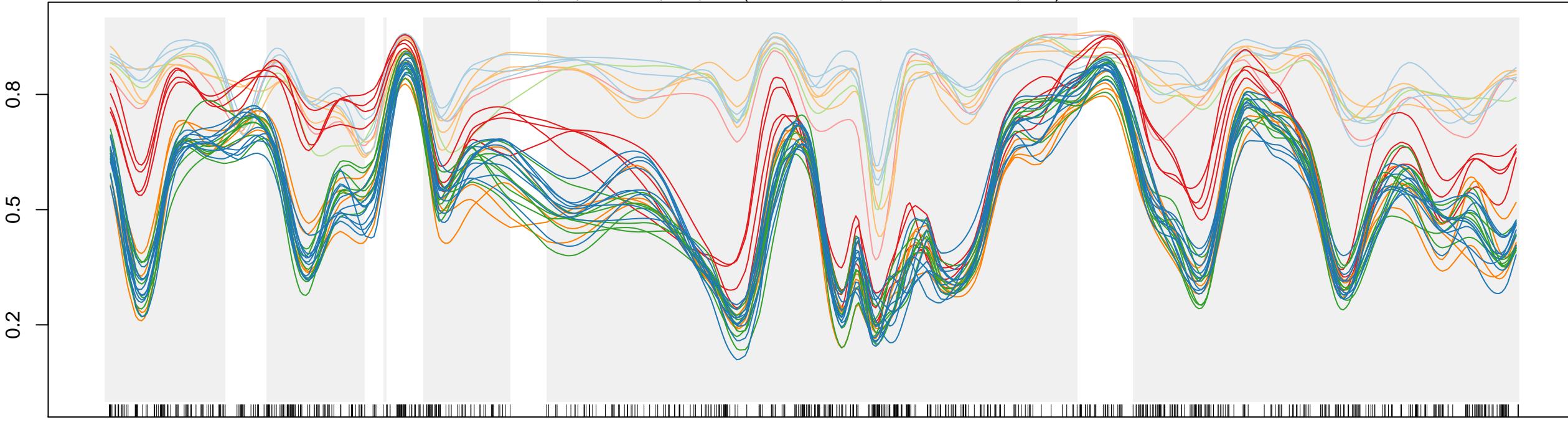


chr2: 242,749,258 – 242,756,413 (width = 7,156, extended = 20,000)



chr3: 10,497,828 – 10,521,831 (width = 24,004, extended = 20,000)

Methylation

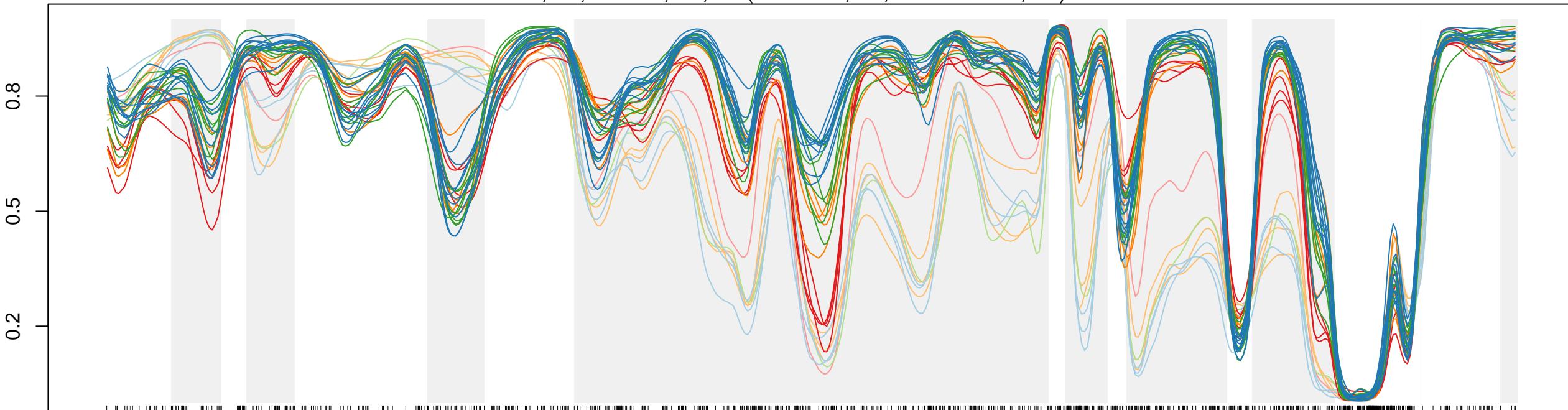


genes

exons

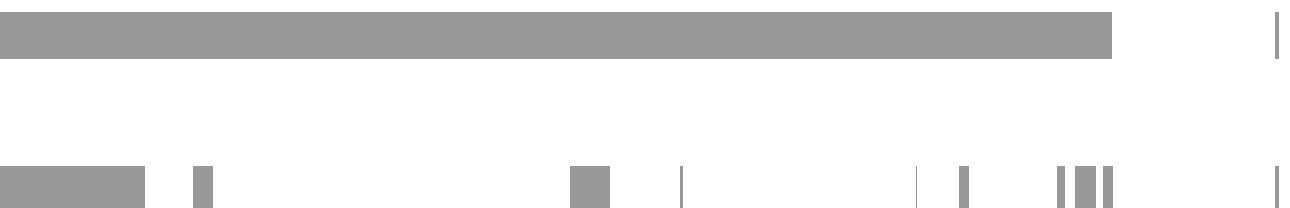
chr16: 19,862,209 – 19,882,396 (width = 20,188, extended = 20,000)

Methylation

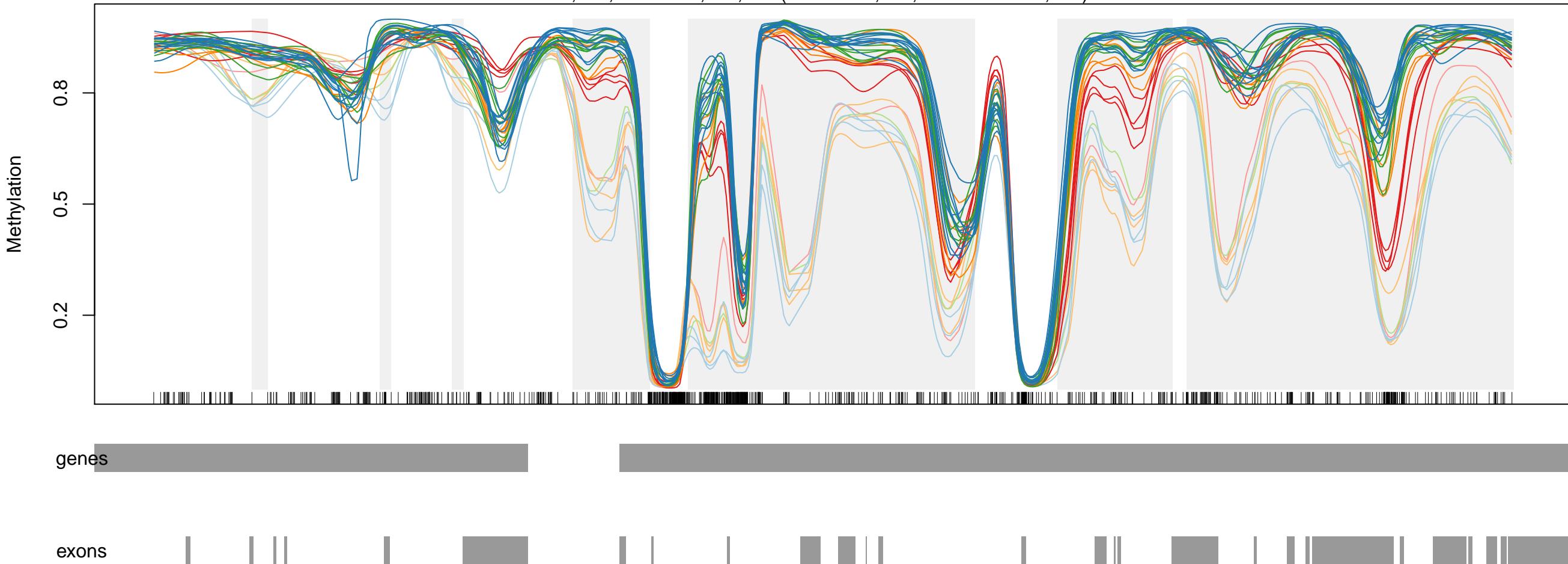


genes

exons

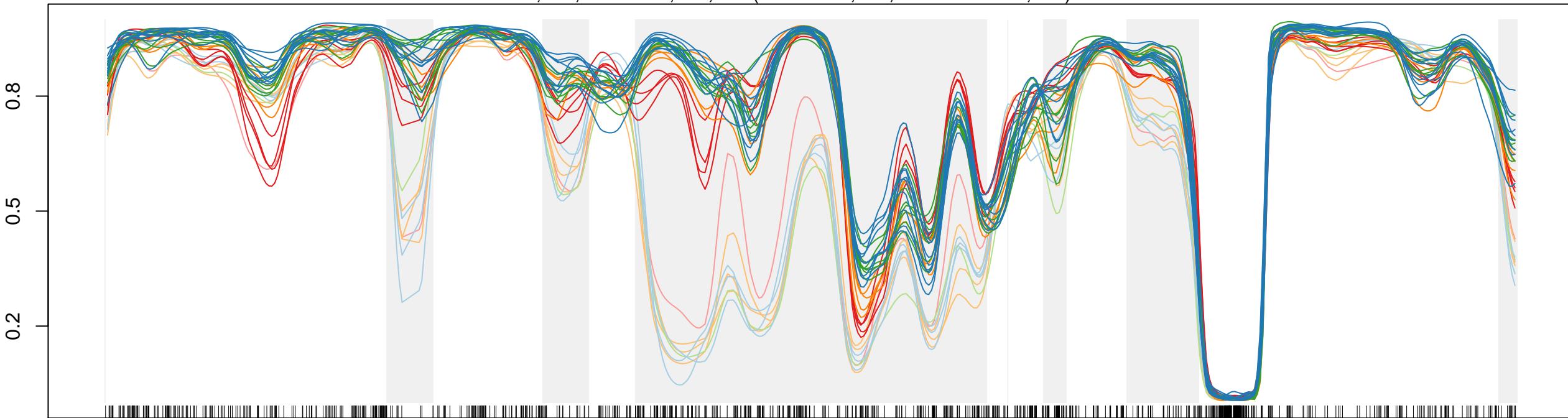


chr11: 118,479,700 – 118,490,357 (width = 10,658, extended = 20,000)



chr1: 202,091,160 – 202,104,416 (width = 13,257, extended = 20,000)

Methylation



genes

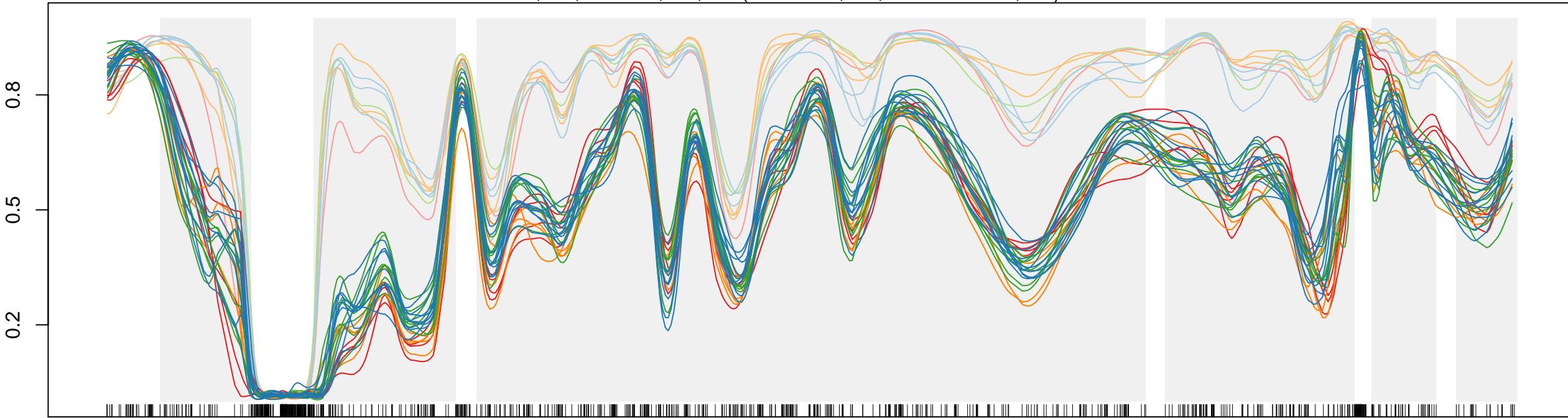


exons



chr5: 17,228,201 – 17,264,157 (width = 35,957, extended = 20,000)

Methylation

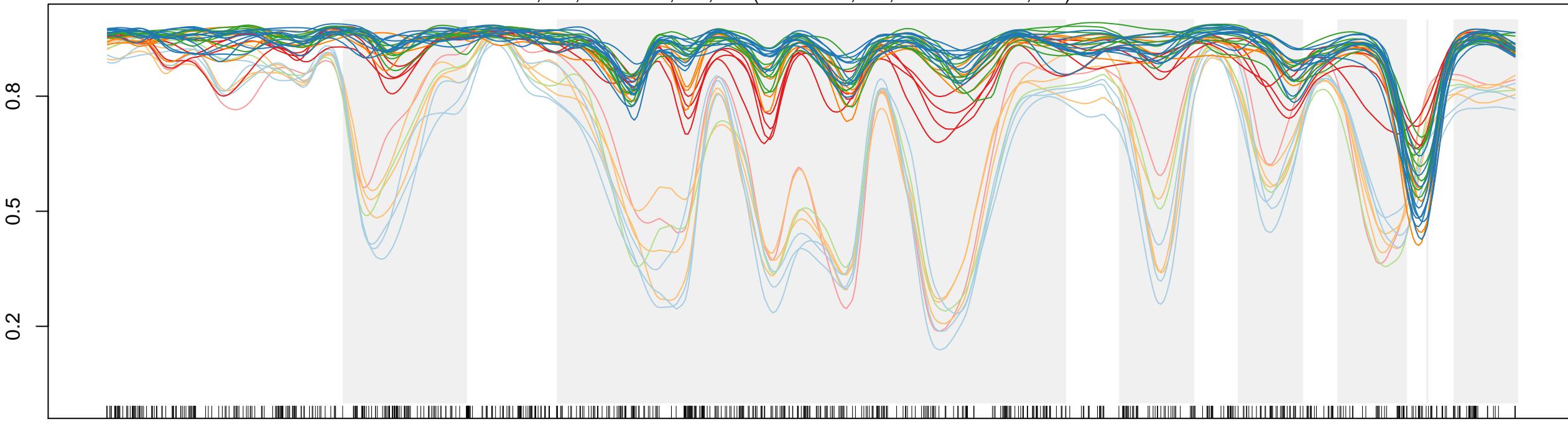


genes

exons

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

Methylation

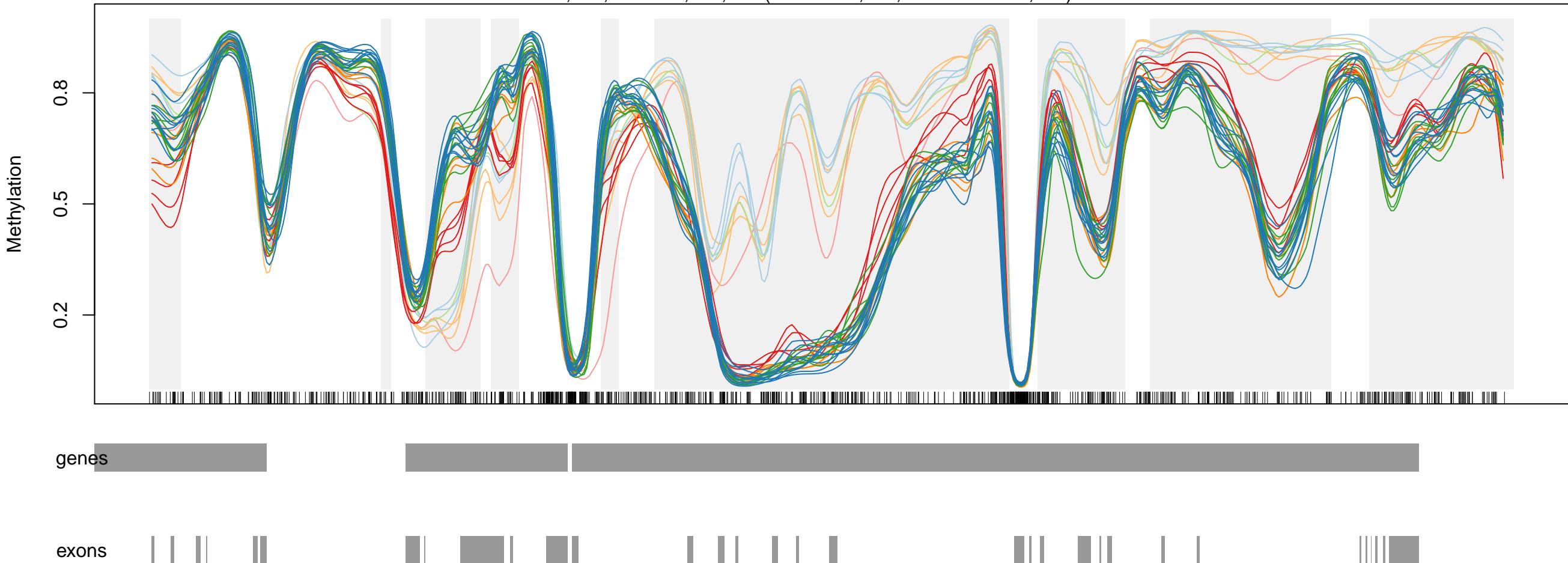


genes

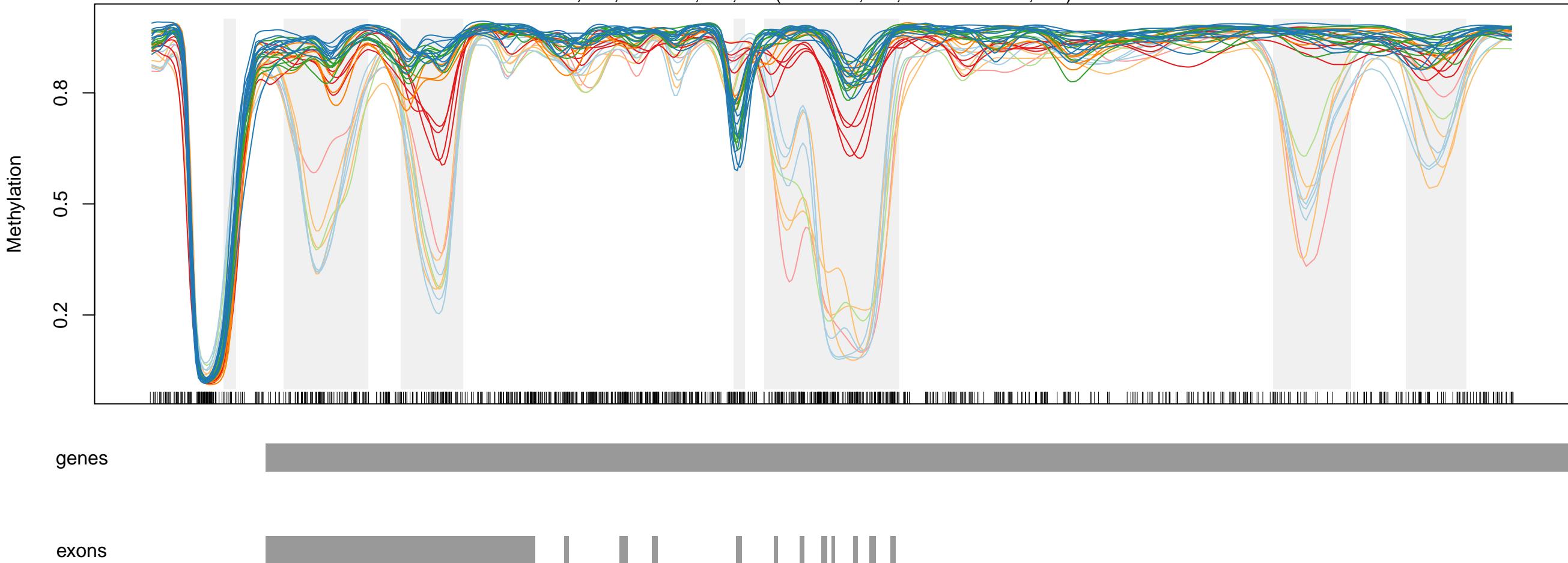
exons



chr8: 21,909,754 – 21,923,801 (width = 14,048, extended = 20,000)

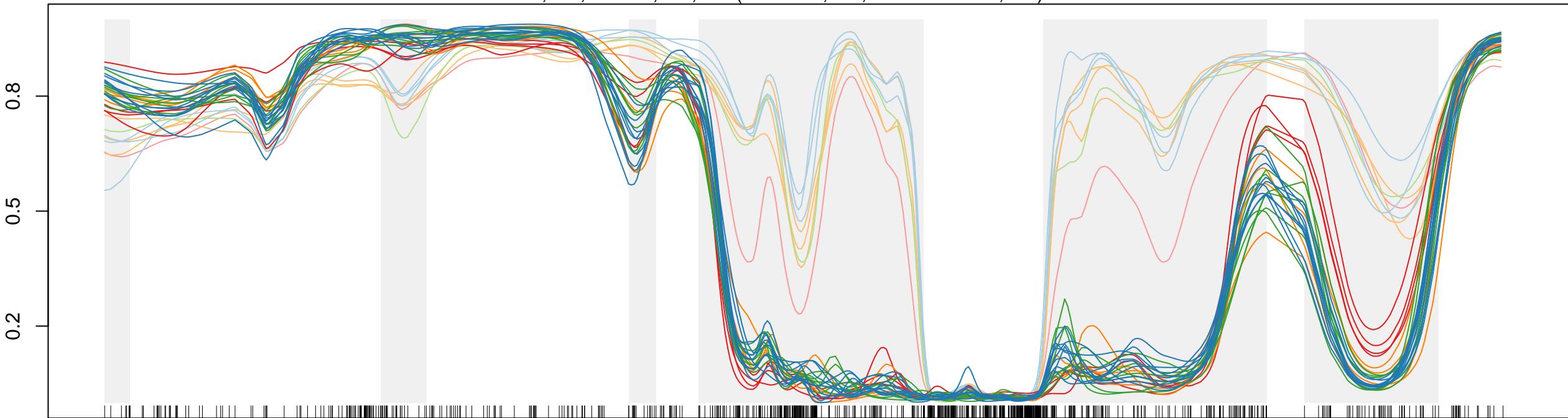


chr17: 77,922,356 – 77,926,740 (width = 4,385, extended = 20,000)



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

Methylation



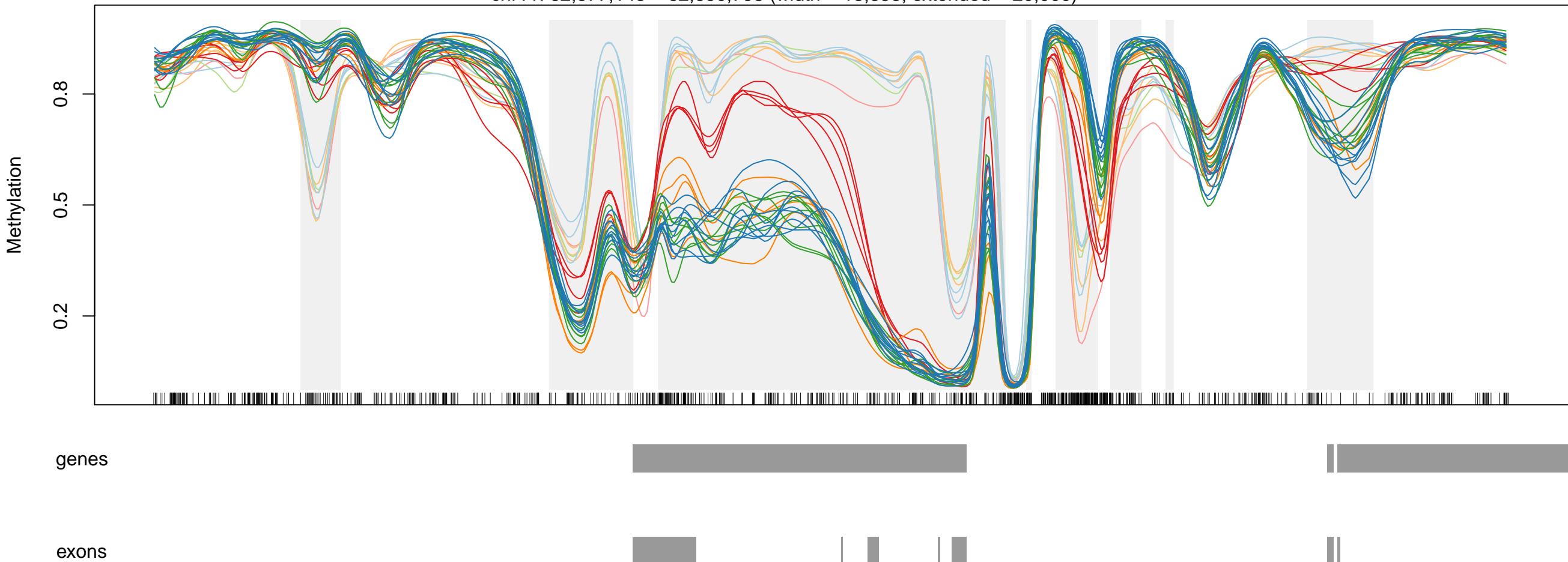
genes



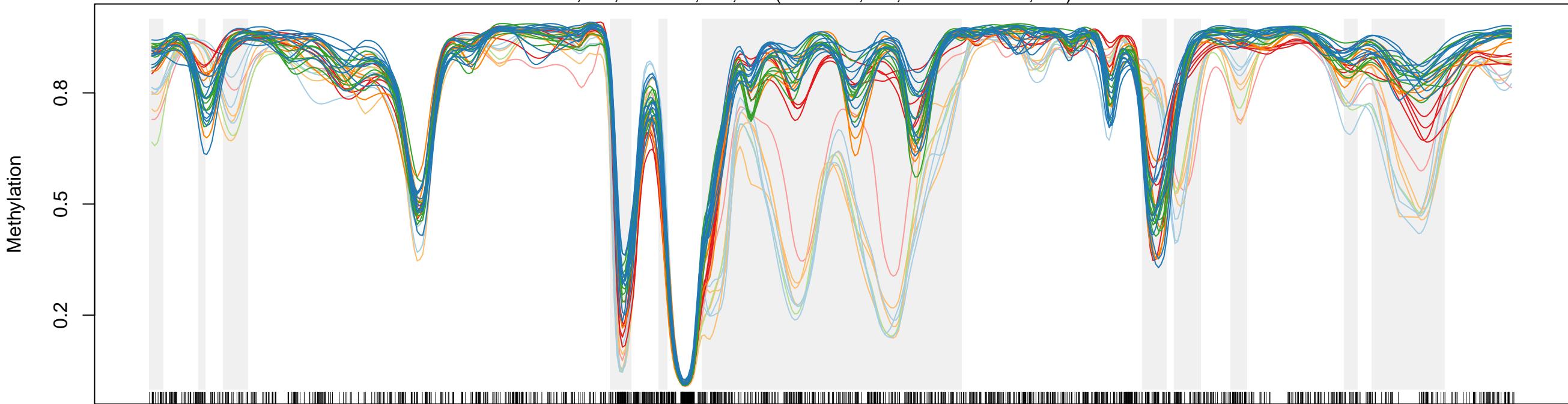
exons



chr11: 62,677,143 – 62,690,798 (width = 13,656, extended = 20,000)



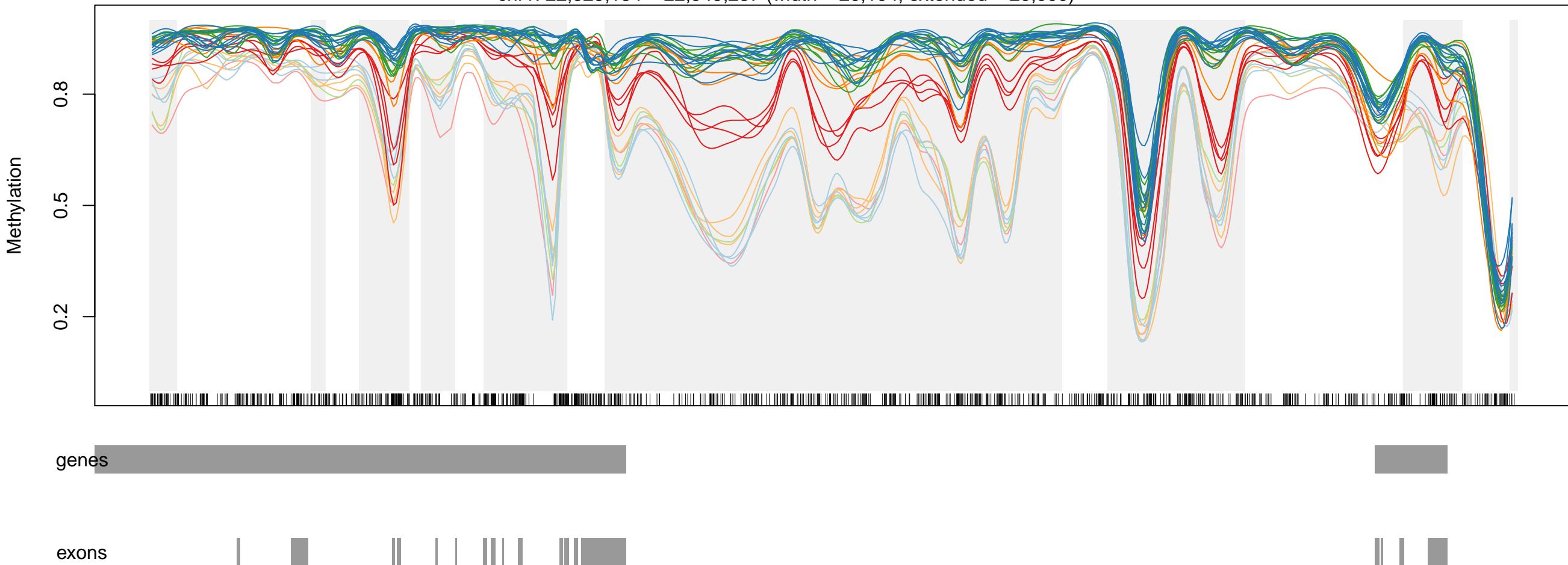
chr20: 55,967,309 – 55,976,721 (width = 9,413, extended = 20,000)



genes

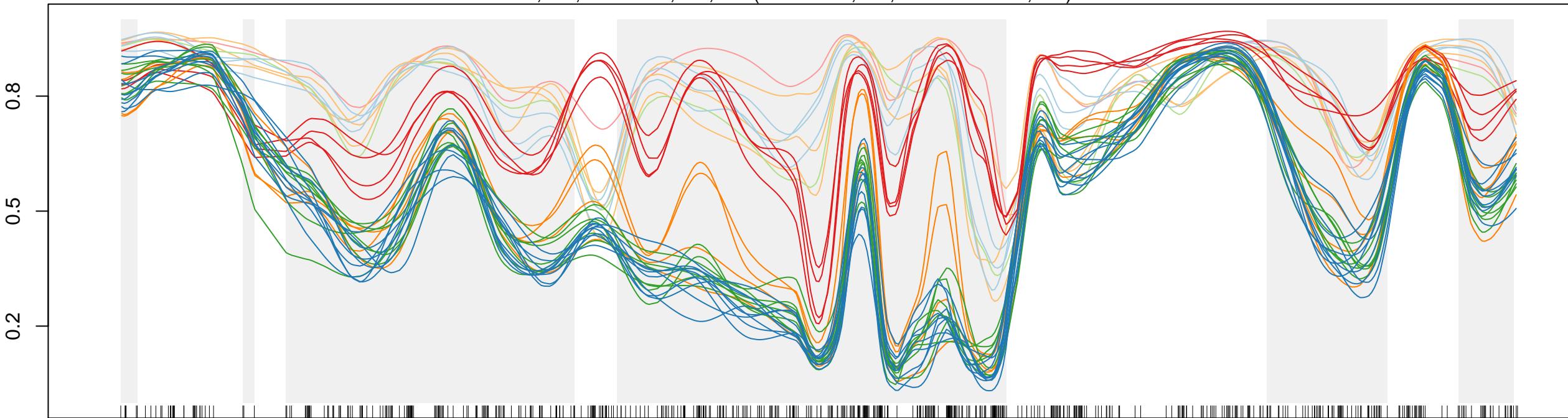
exons

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



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

Methylation

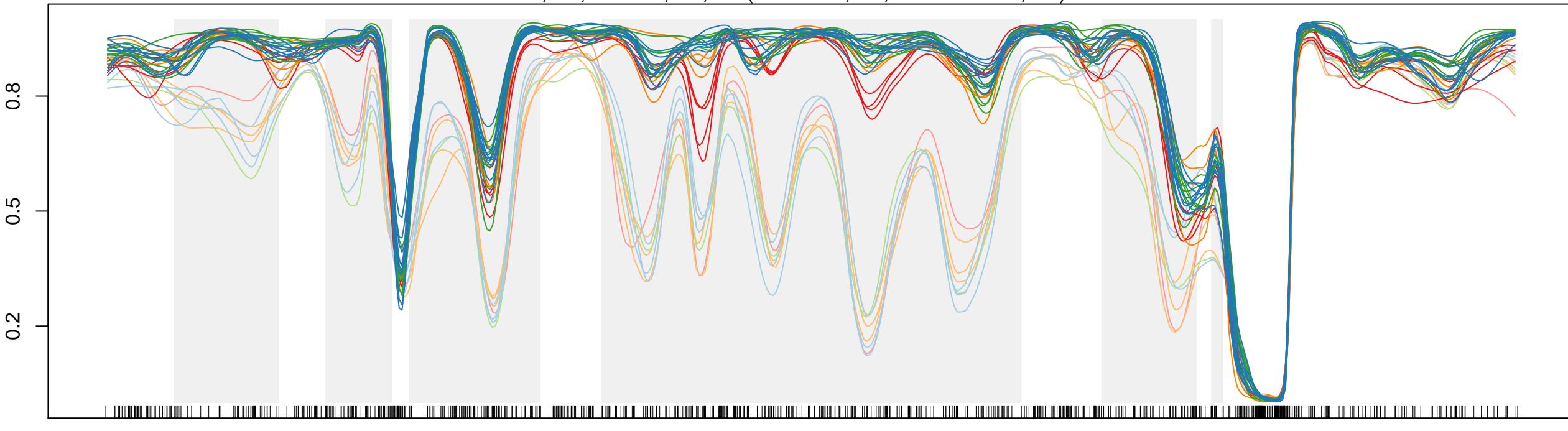


genes

exons

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

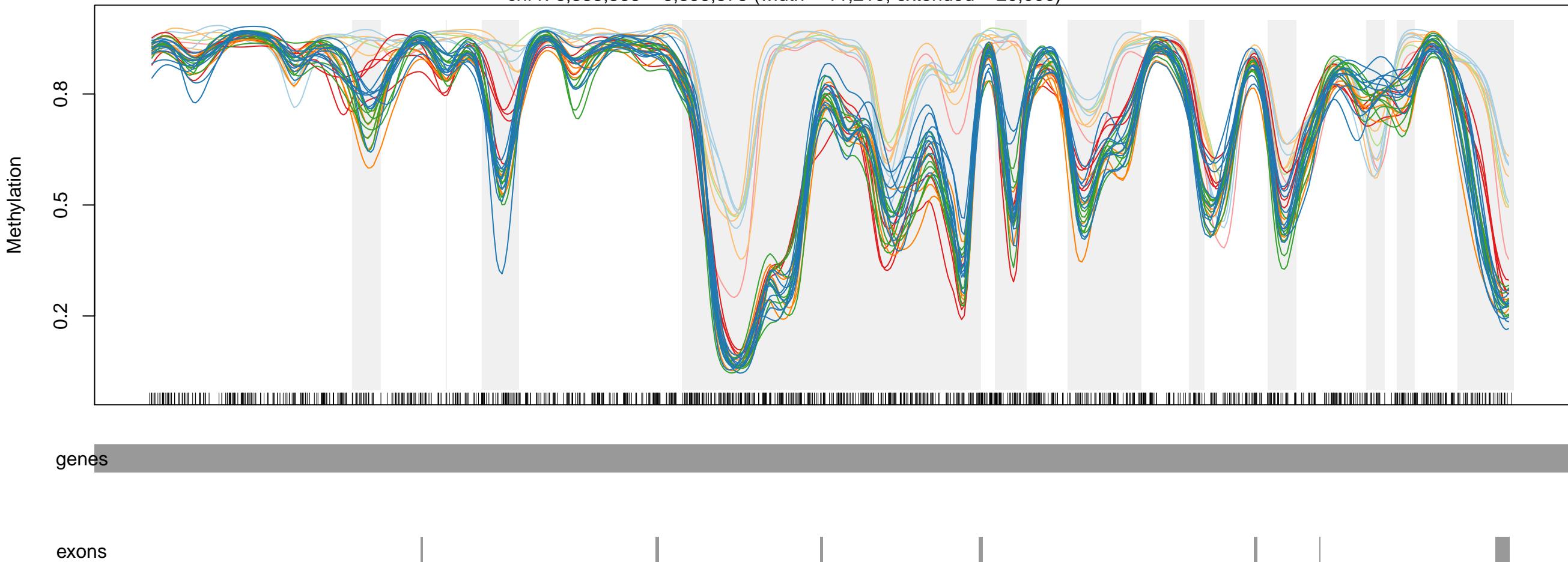
Methylation



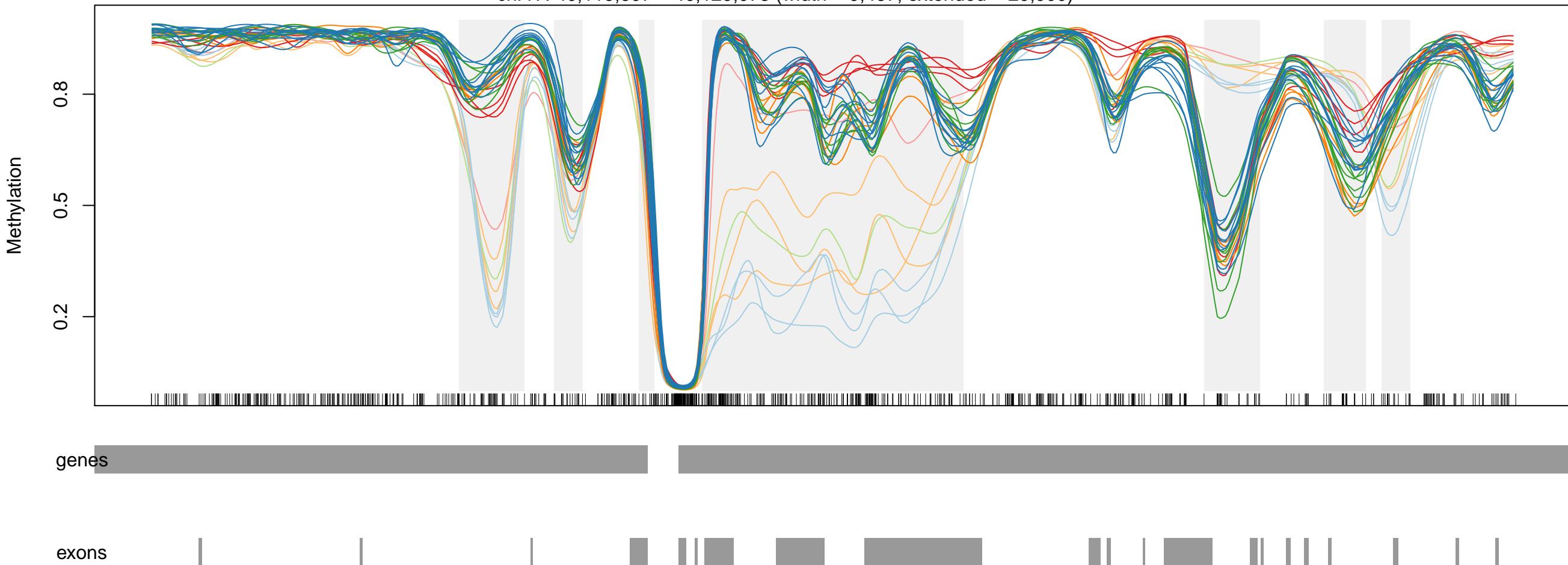
genes

exons

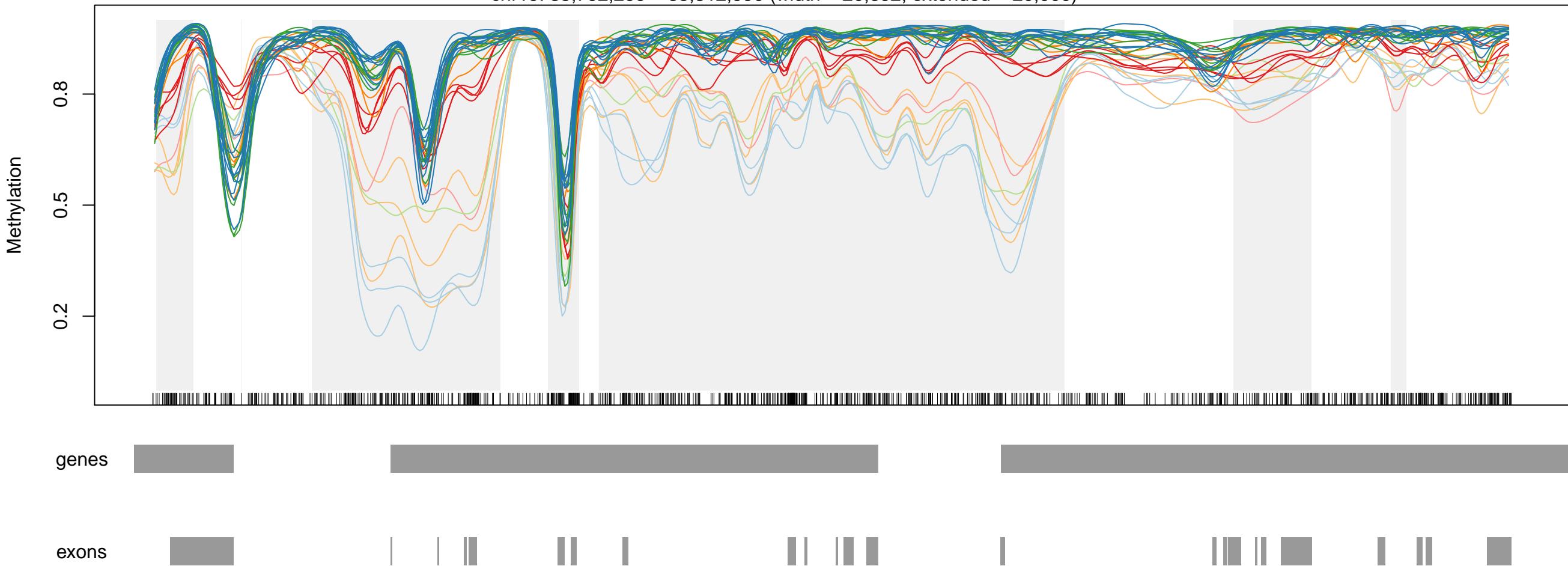
chr1: 6,388,366 – 6,399,575 (width = 11,210, extended = 20,000)



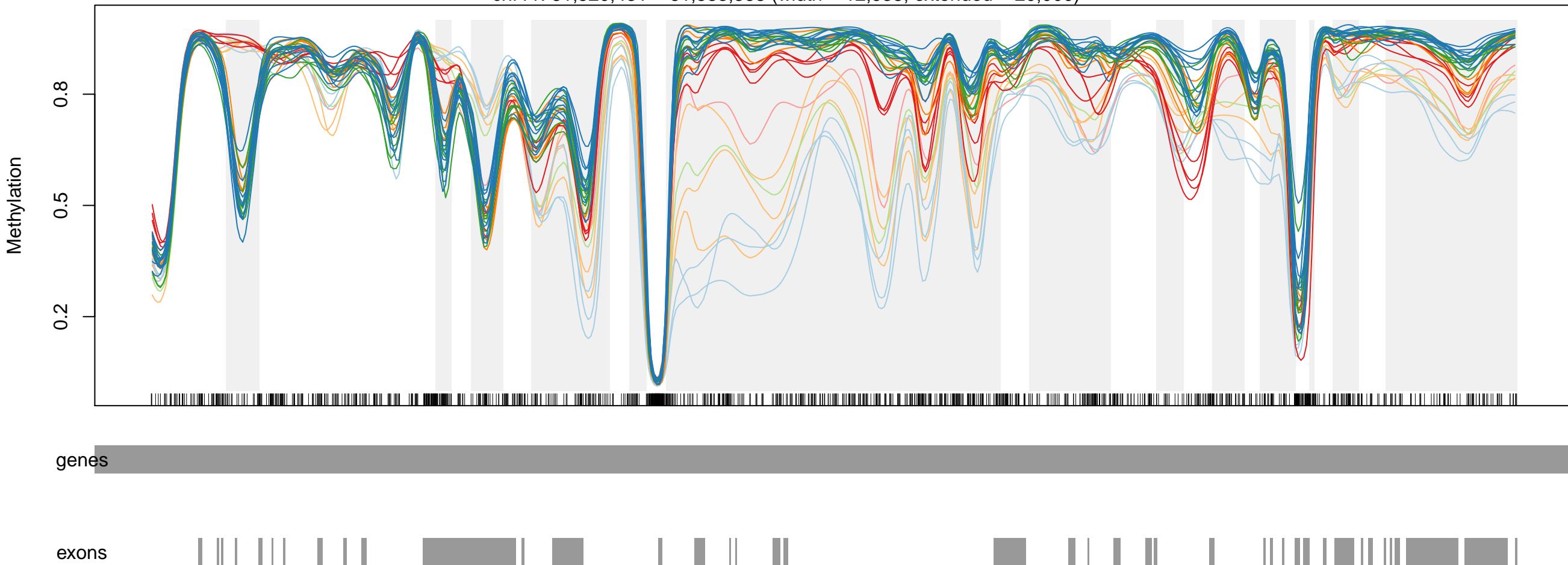
chr17: 40,119,607 – 40,129,073 (width = 9,467, extended = 20,000)



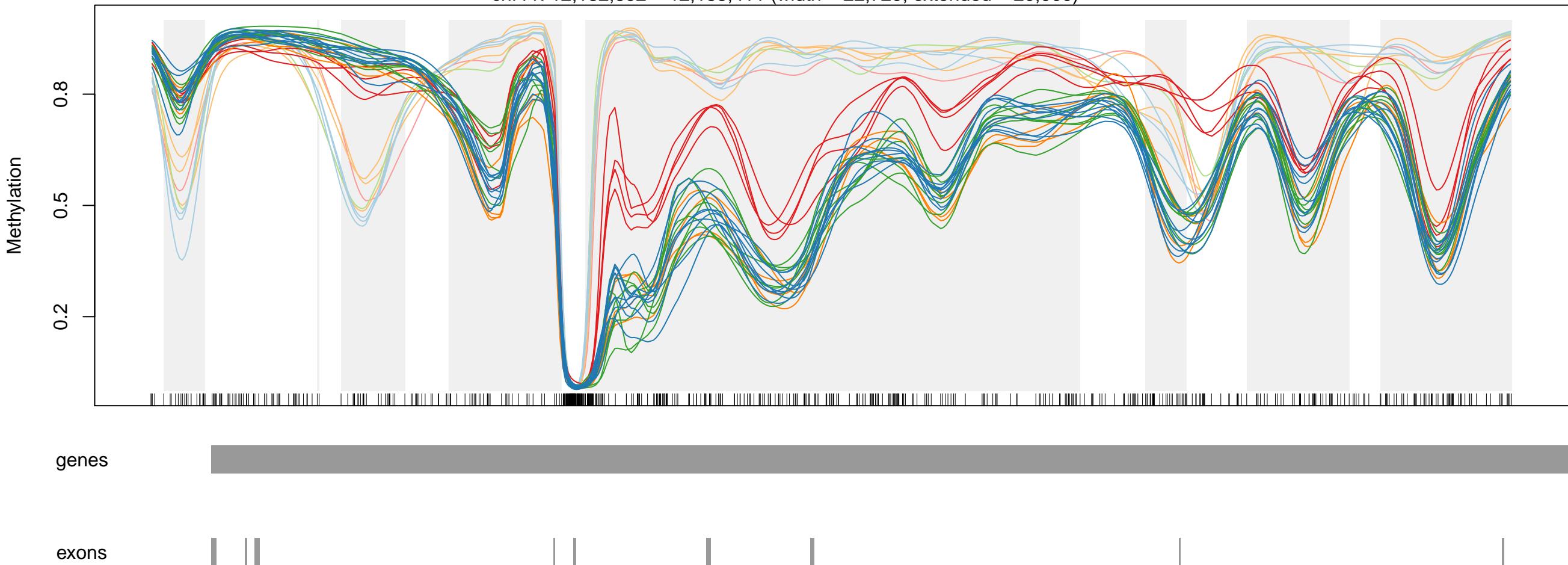
chr19: 35,792,299 – 35,812,990 (width = 20,692, extended = 20,000)



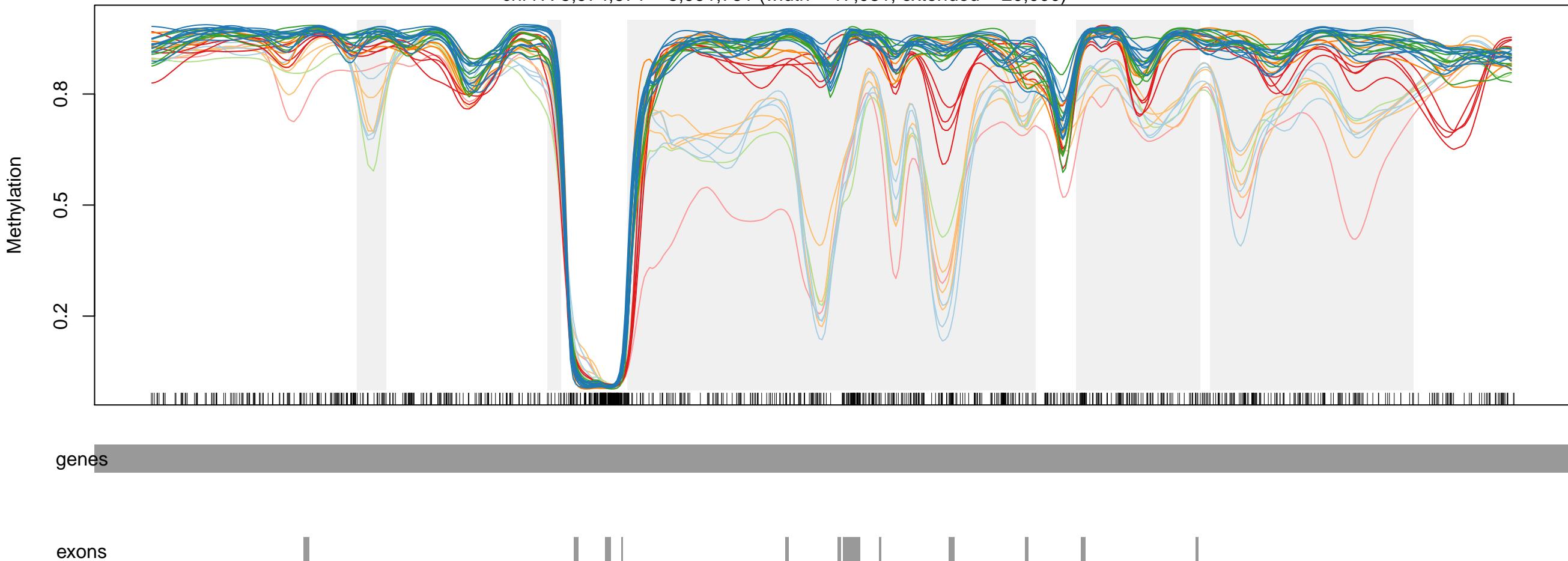
chr11: 61,520,431 – 61,533,368 (width = 12,938, extended = 20,000)



chr11: 12,132,692 – 12,155,411 (width = 22,720, extended = 20,000)

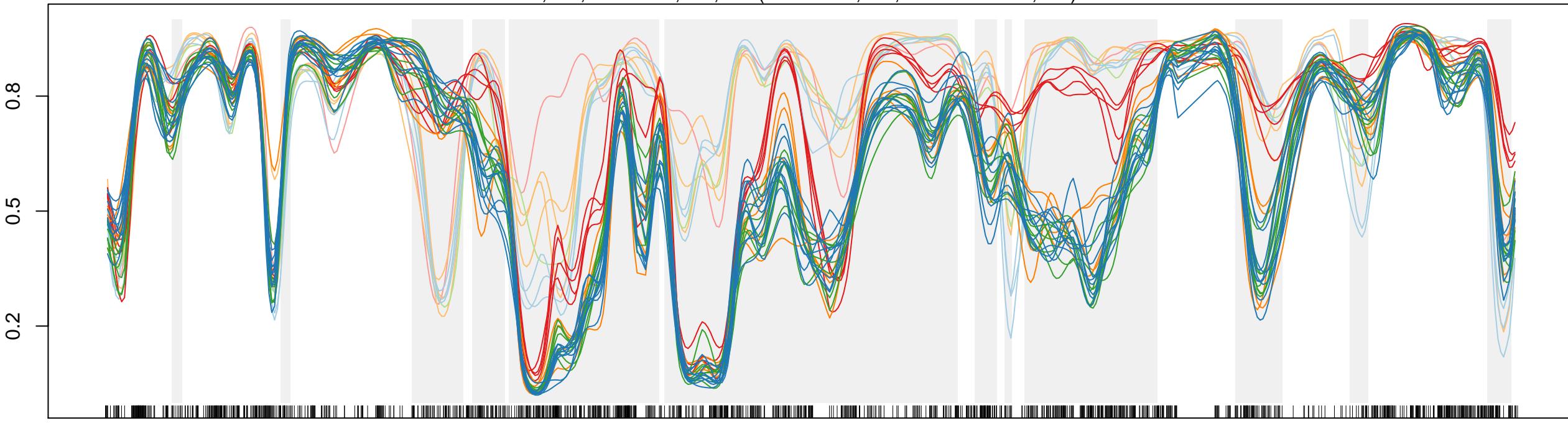


chr17: 5,974,671 – 5,991,751 (width = 17,081, extended = 20,000)



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

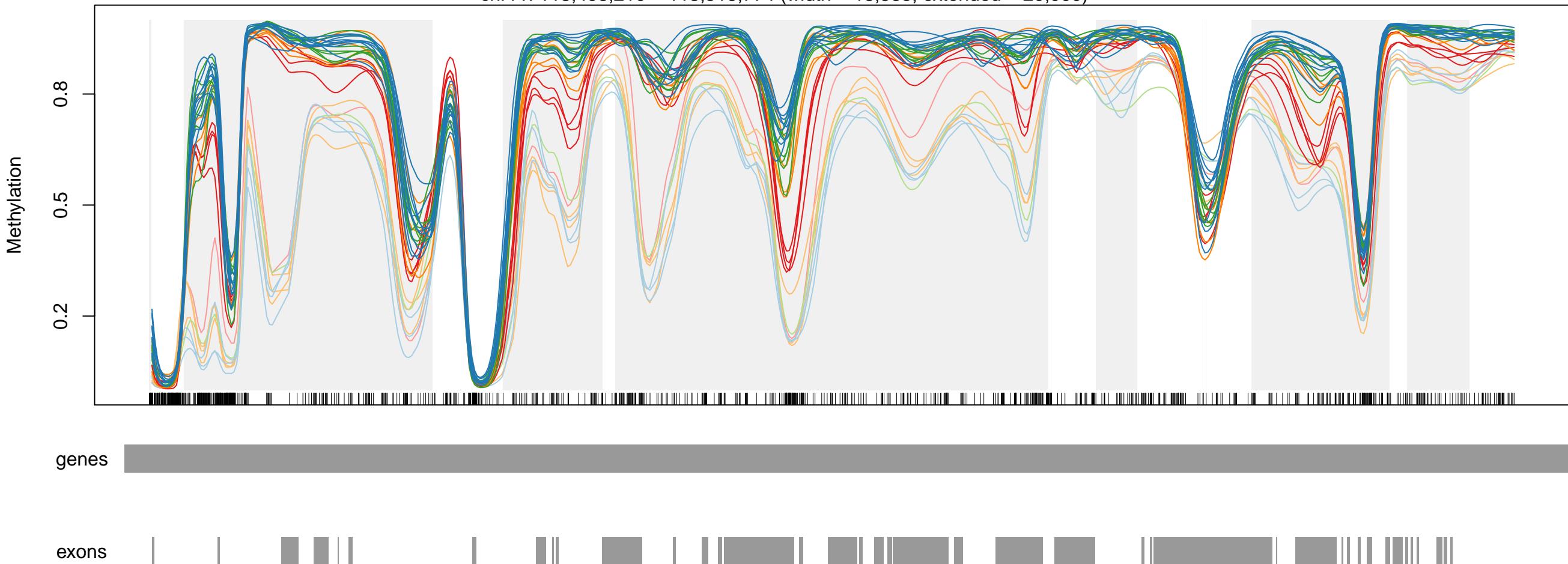
Methylation



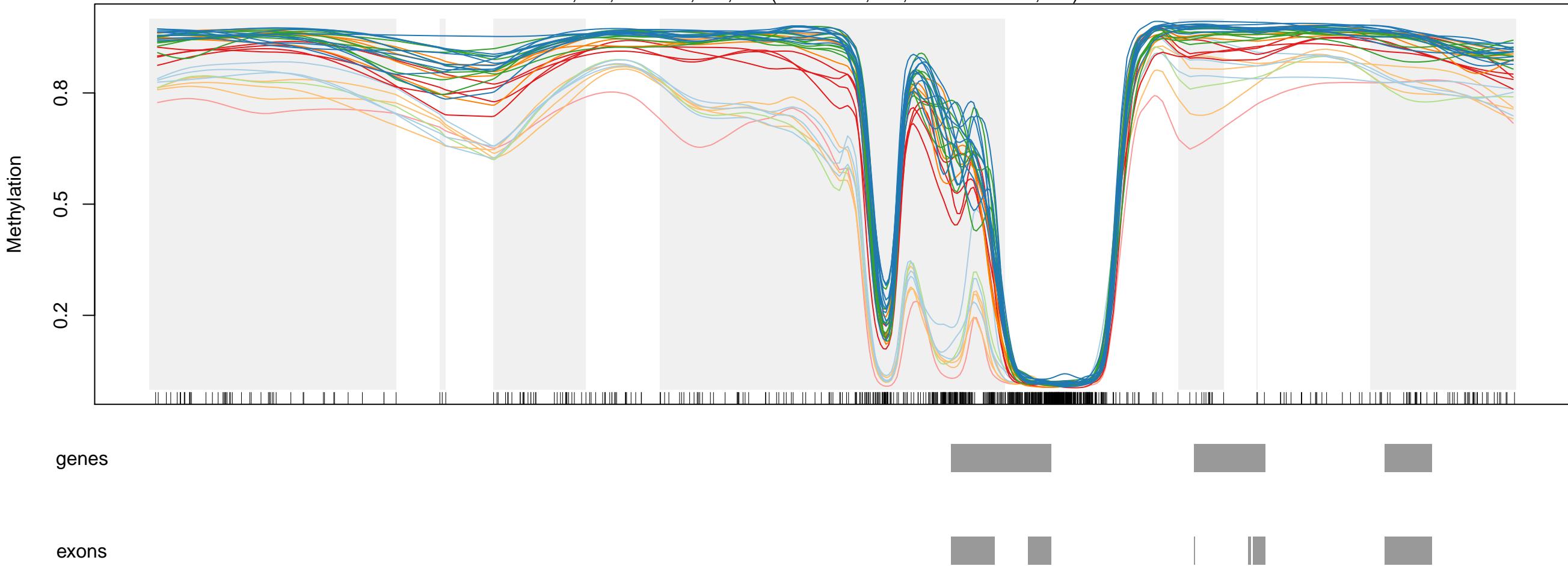
genes

exons

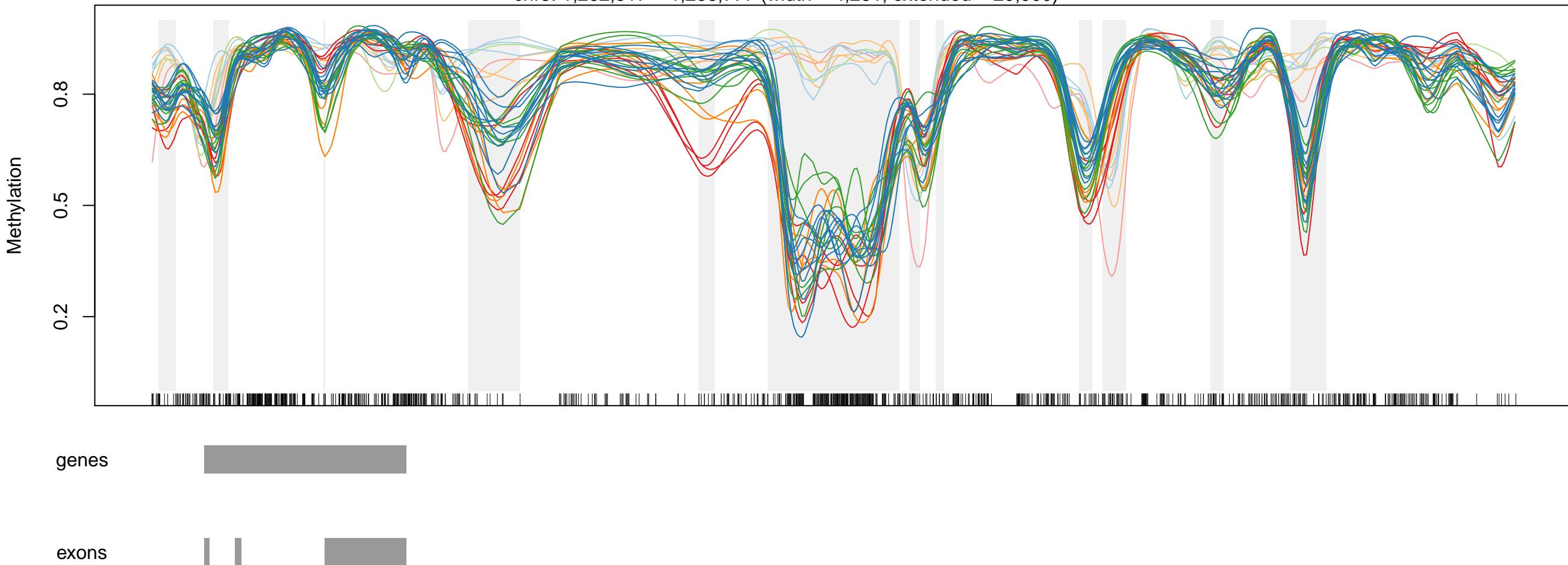
chr11: 118,498,210 – 118,516,774 (width = 18,565, extended = 20,000)



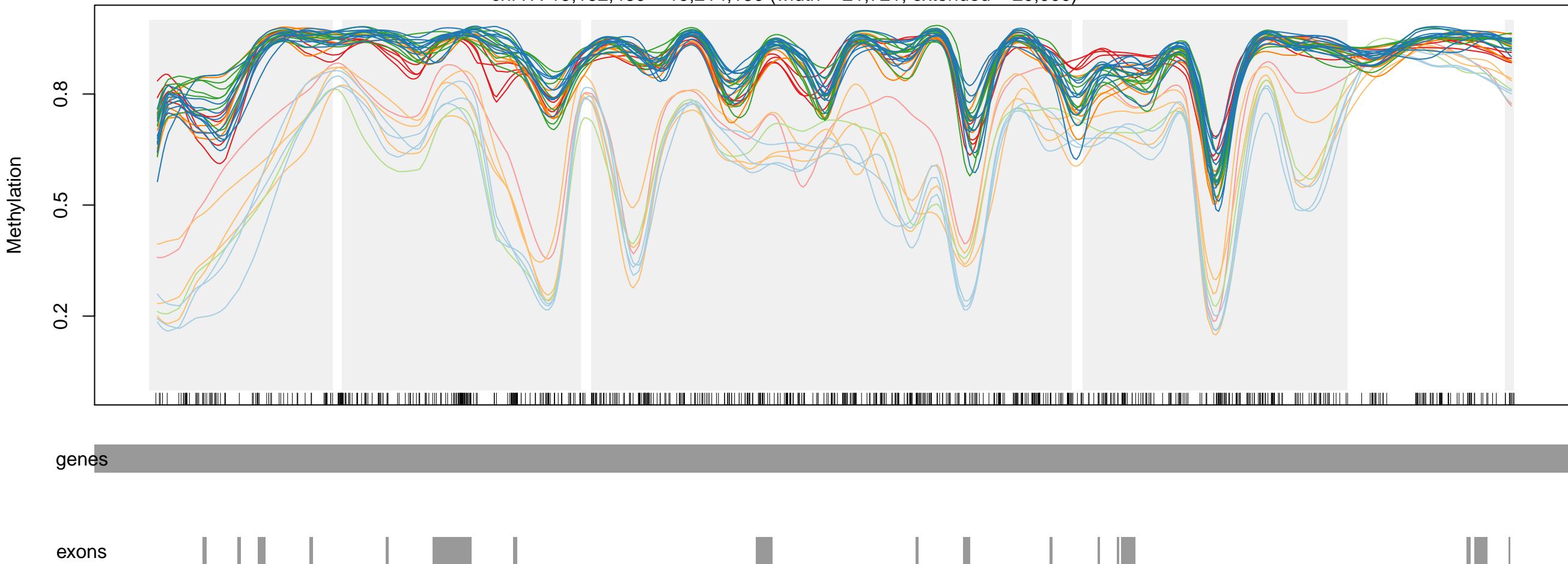
chr16: 49,300,424 – 49,313,938 (width = 13,515, extended = 20,000)



chr8: 1,262,517 – 1,266,777 (width = 4,261, extended = 20,000)

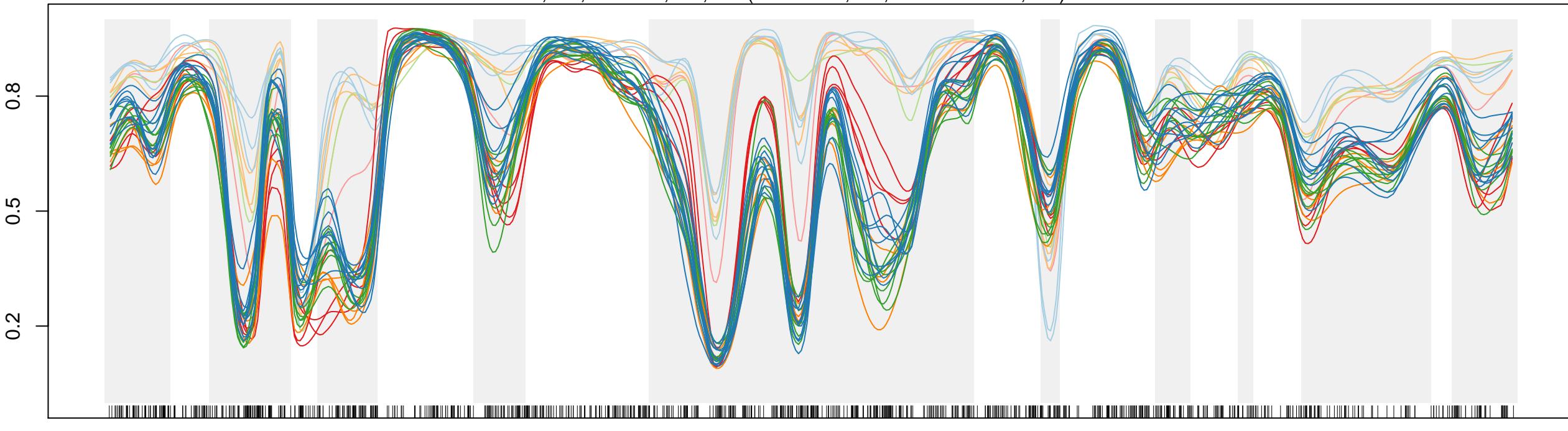


chr17: 19,192,460 – 19,214,180 (width = 21,721, extended = 20,000)



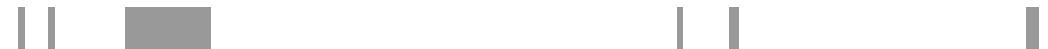
chr11: 70,469,574 – 70,481,532 (width = 11,959, extended = 20,000)

Methylation



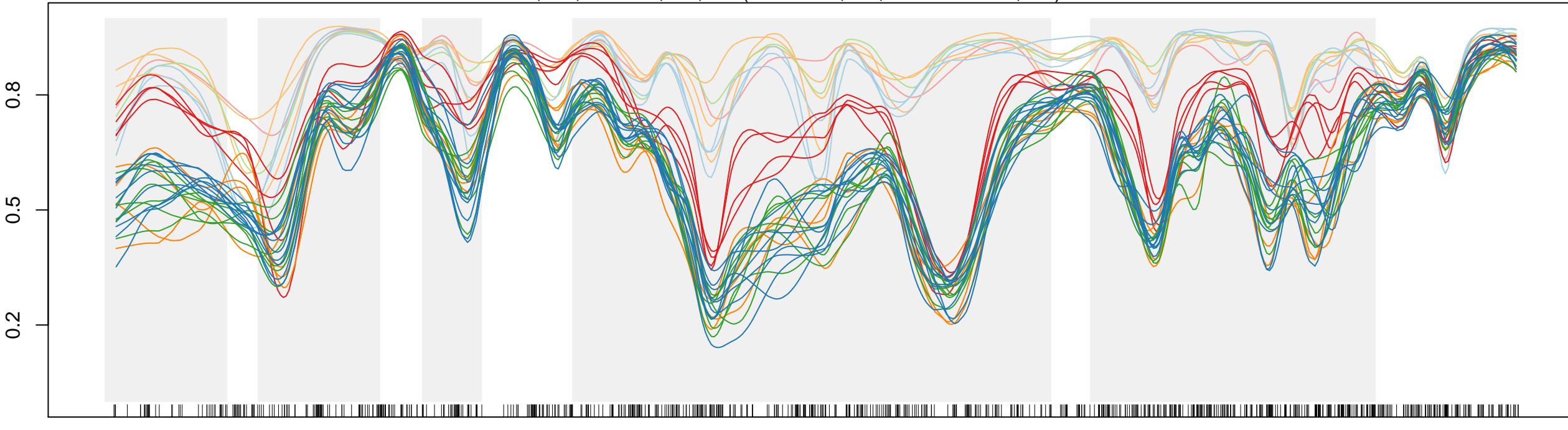
genes

exons



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

Methylation

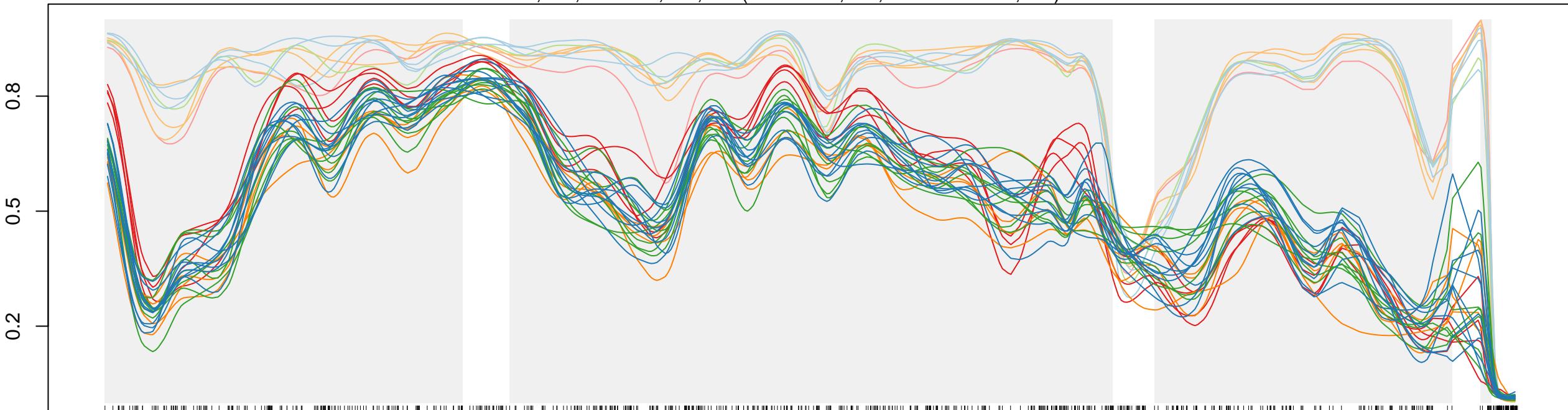


genes

exons

chr2: 60,727,852 – 60,757,640 (width = 29,789, extended = 20,000)

Methylation

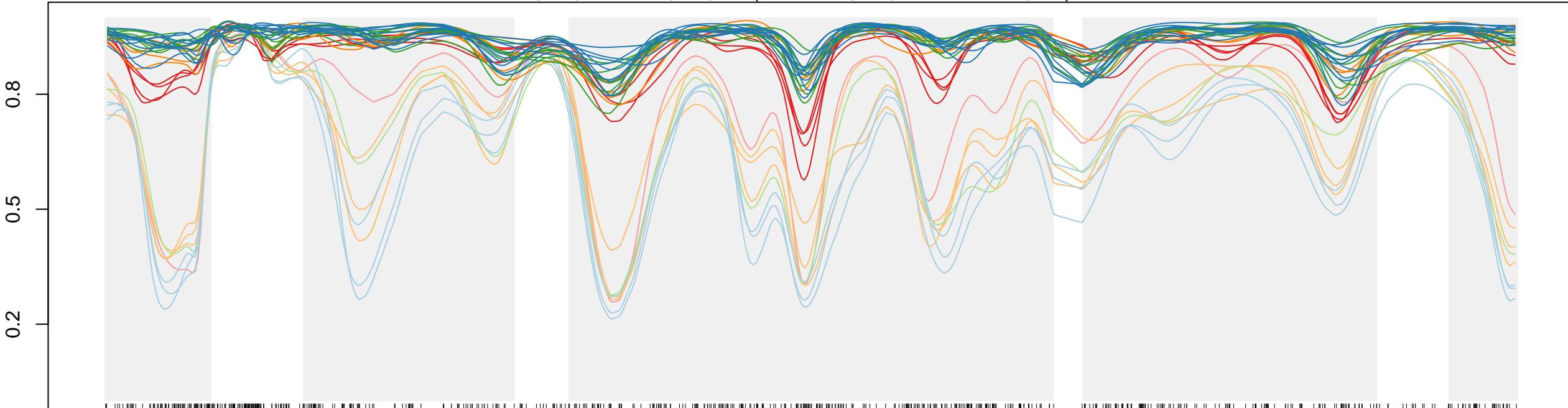


genes

exons

chr7: 139,429,989 – 139,450,879 (width = 20,891, extended = 20,000)

Methylation

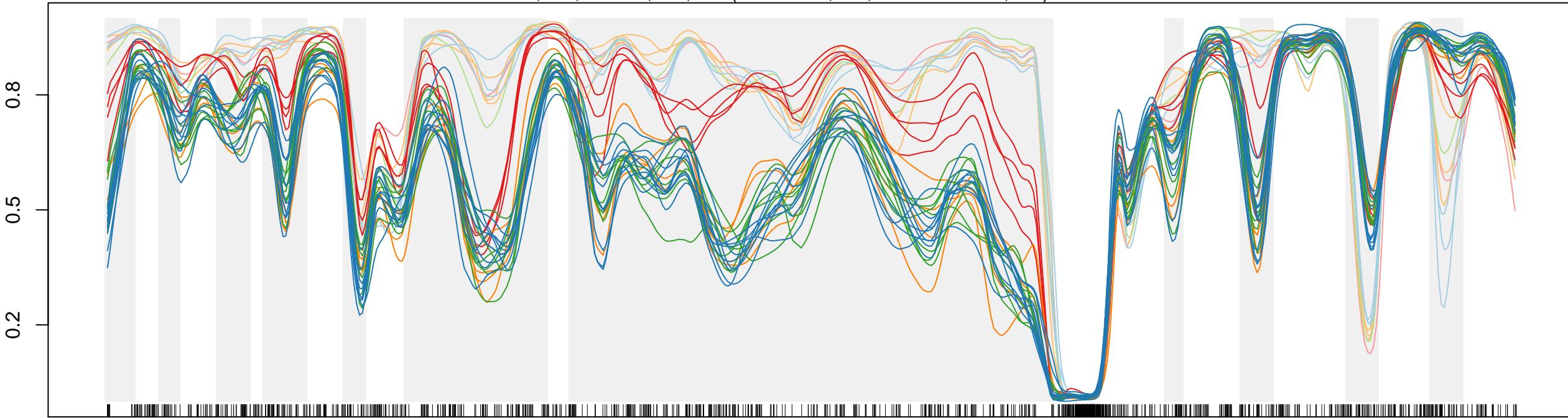


genes

exons

chr1: 9,861,616 – 9,882,497 (width = 20,882, extended = 20,000)

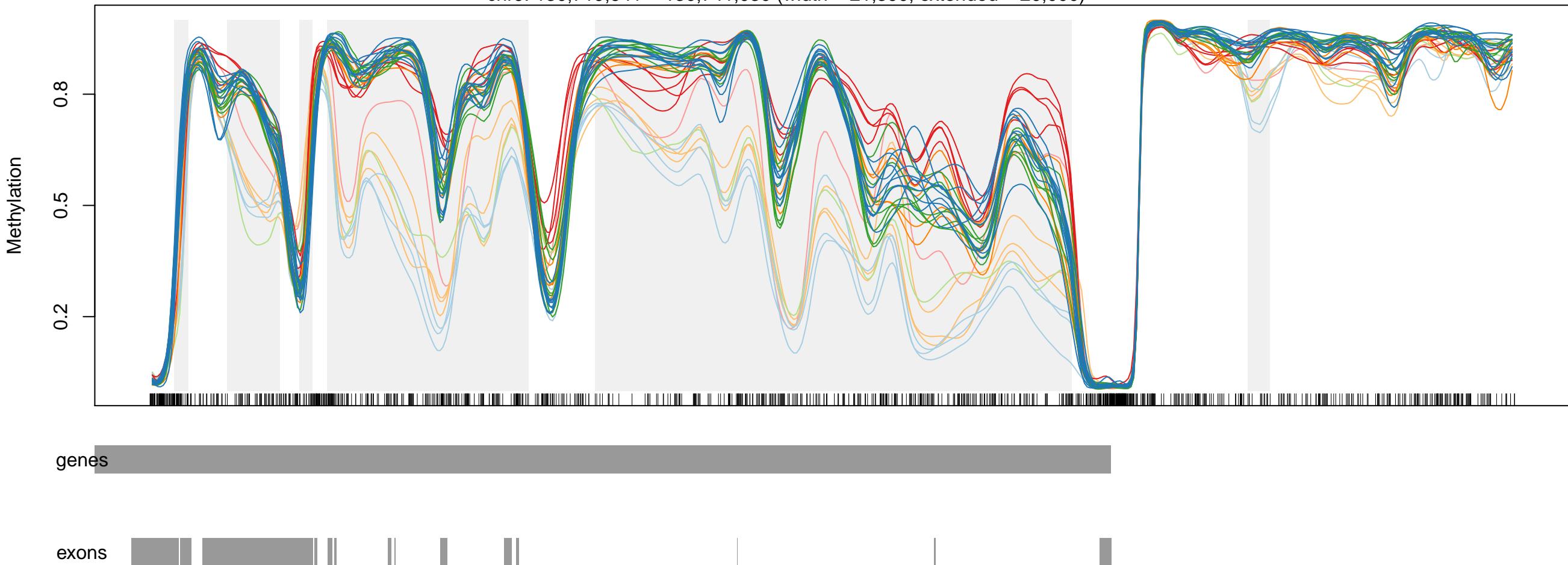
Methylation



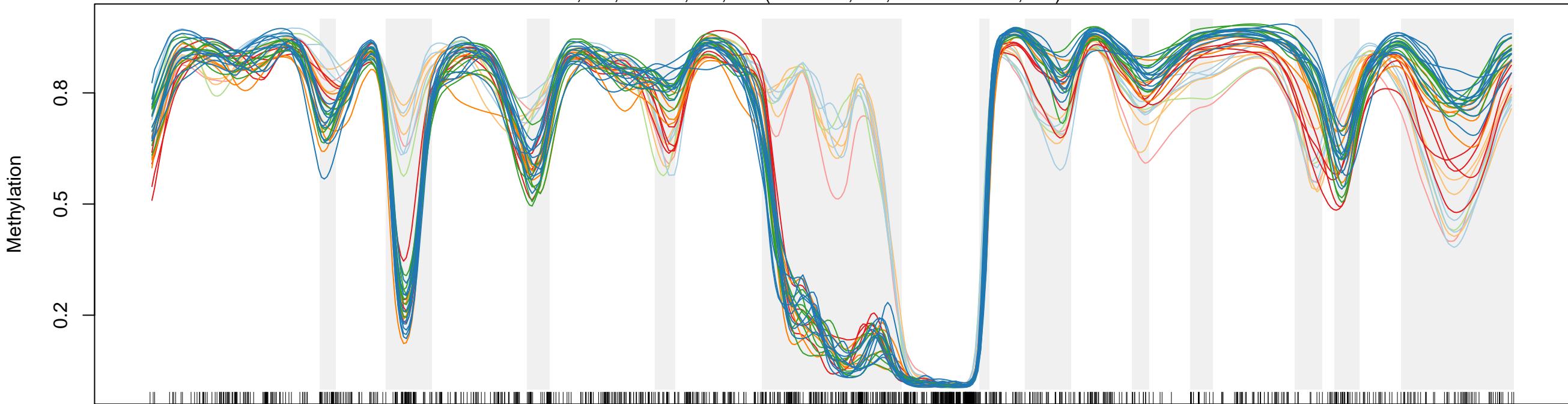
genes

exons

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



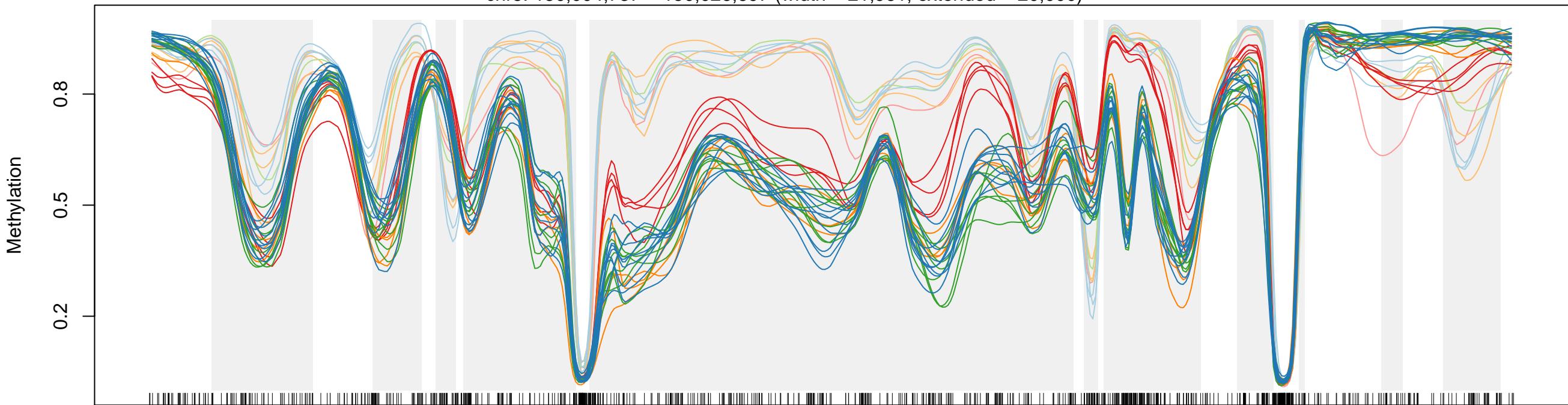
chr19: 5,334,132 – 5,338,689 (width = 4,558, extended = 20,000)



genes

exons

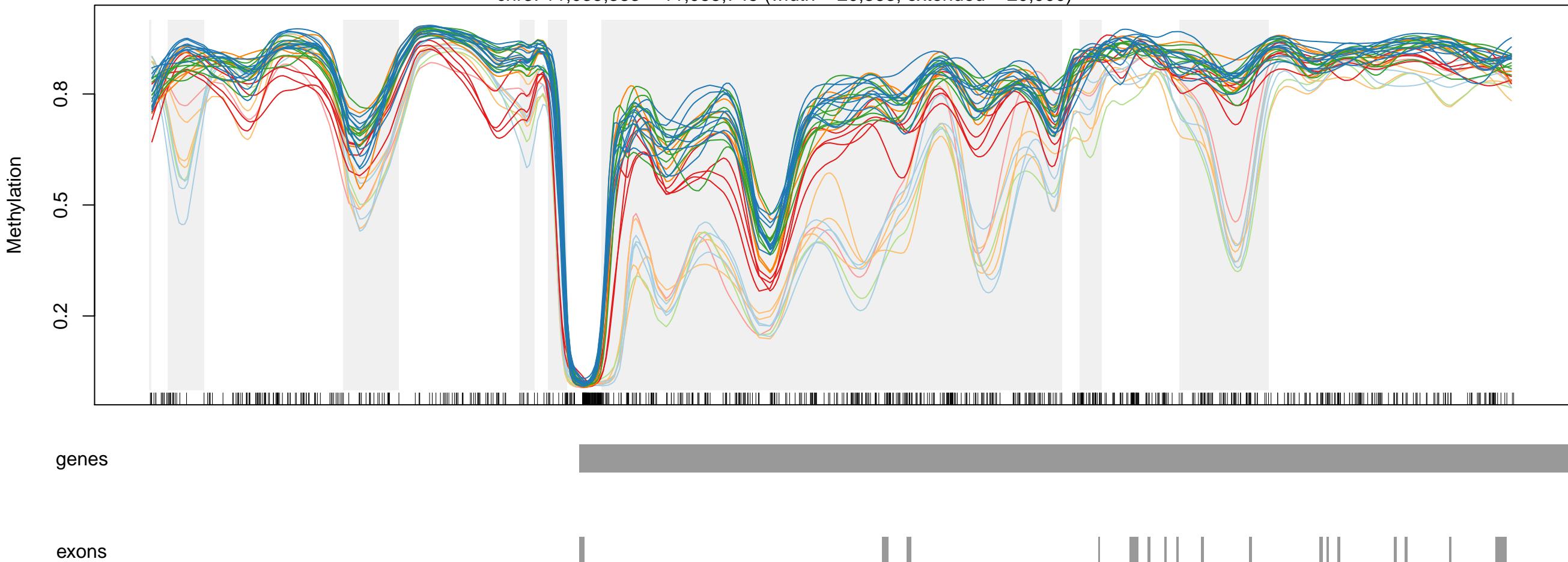
chr5: 150,004,737 – 150,026,697 (width = 21,961, extended = 20,000)



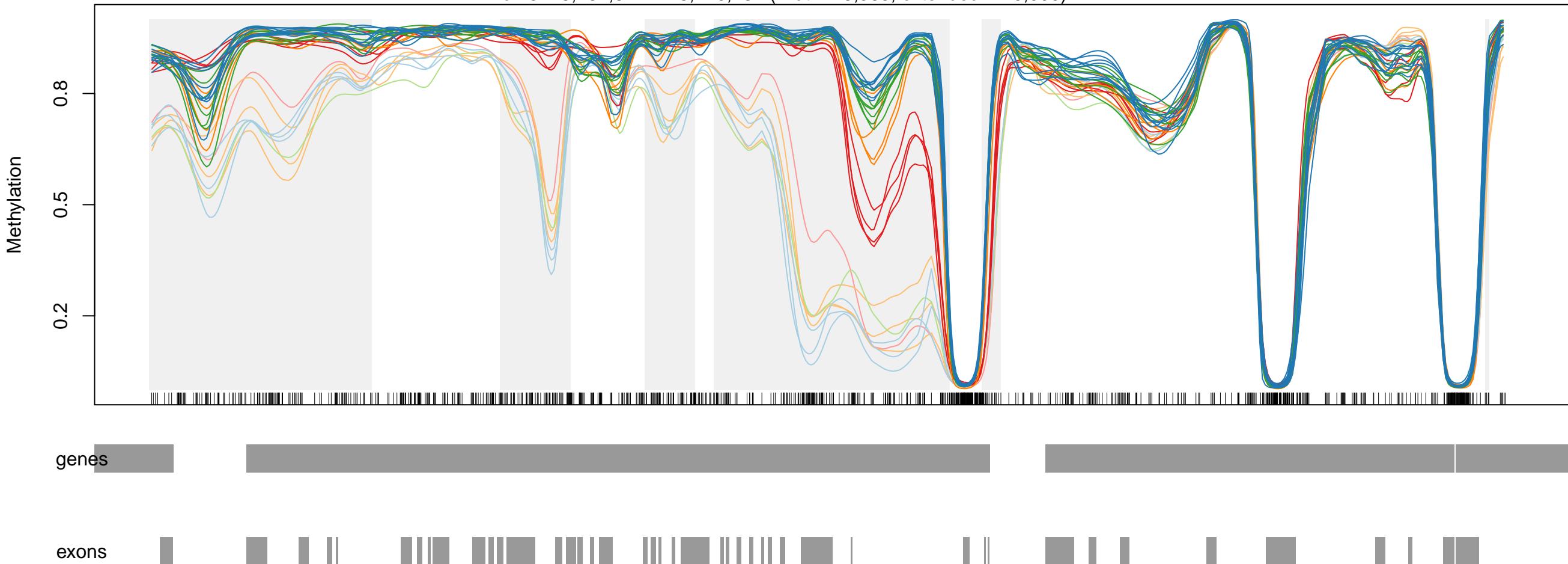
genes

exons

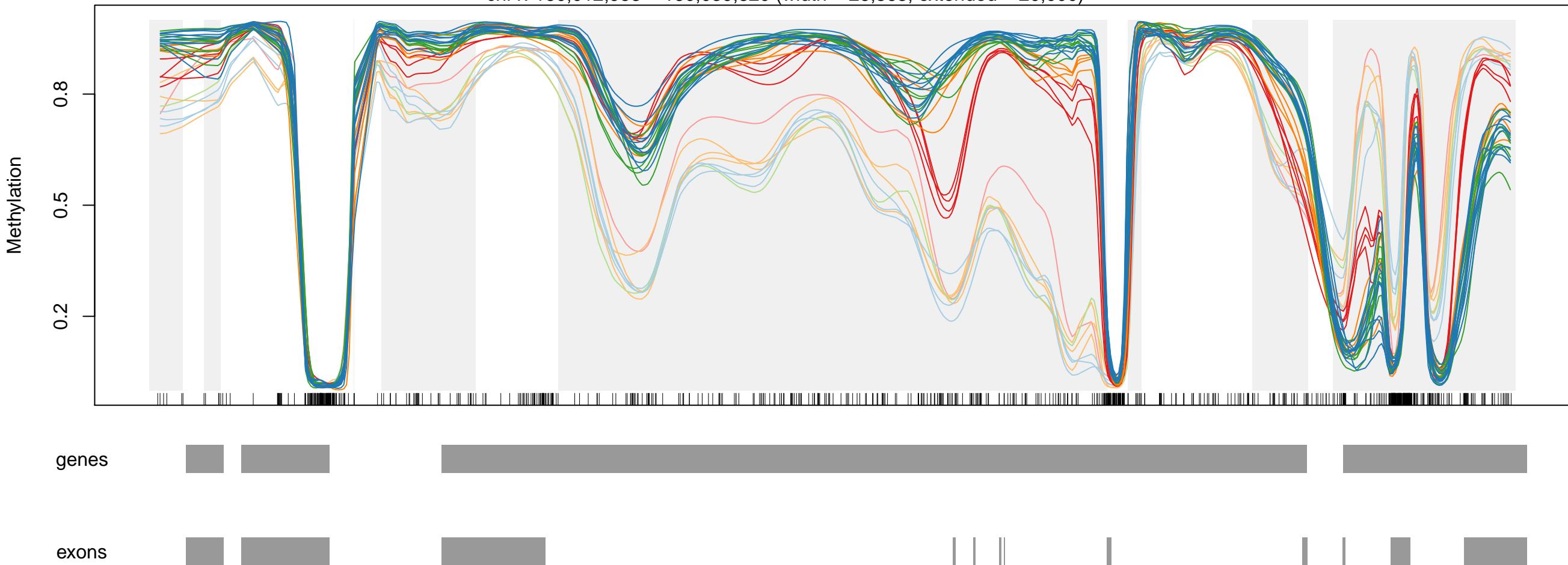
chr3: 11,035,383 – 11,055,745 (width = 20,363, extended = 20,000)



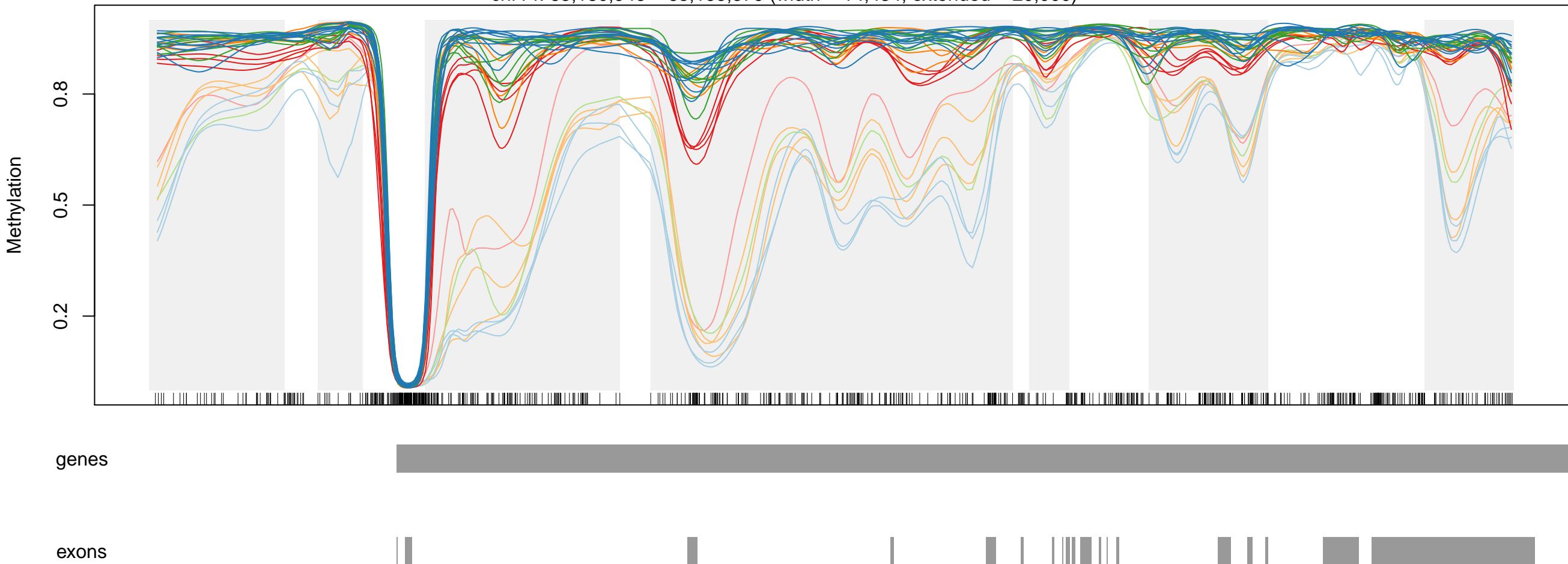
chr3: 48,461,817 – 48,470,181 (width = 8,365, extended = 20,000)



chr1: 160,012,958 – 160,039,820 (width = 26,863, extended = 20,000)

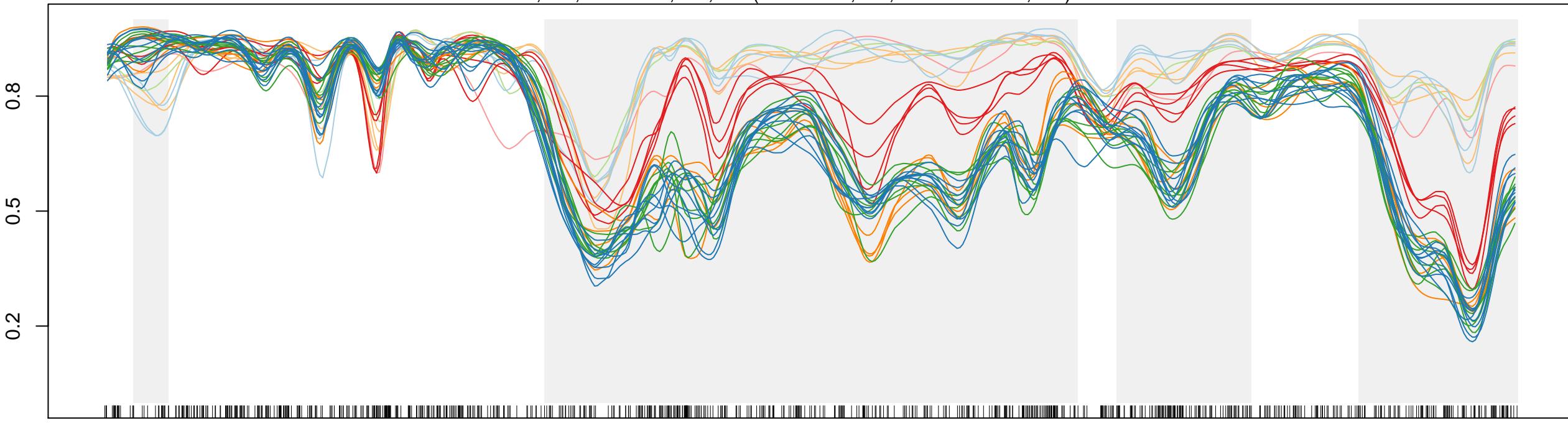


chr14: 65,180,946 – 65,195,379 (width = 14,434, extended = 20,000)



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

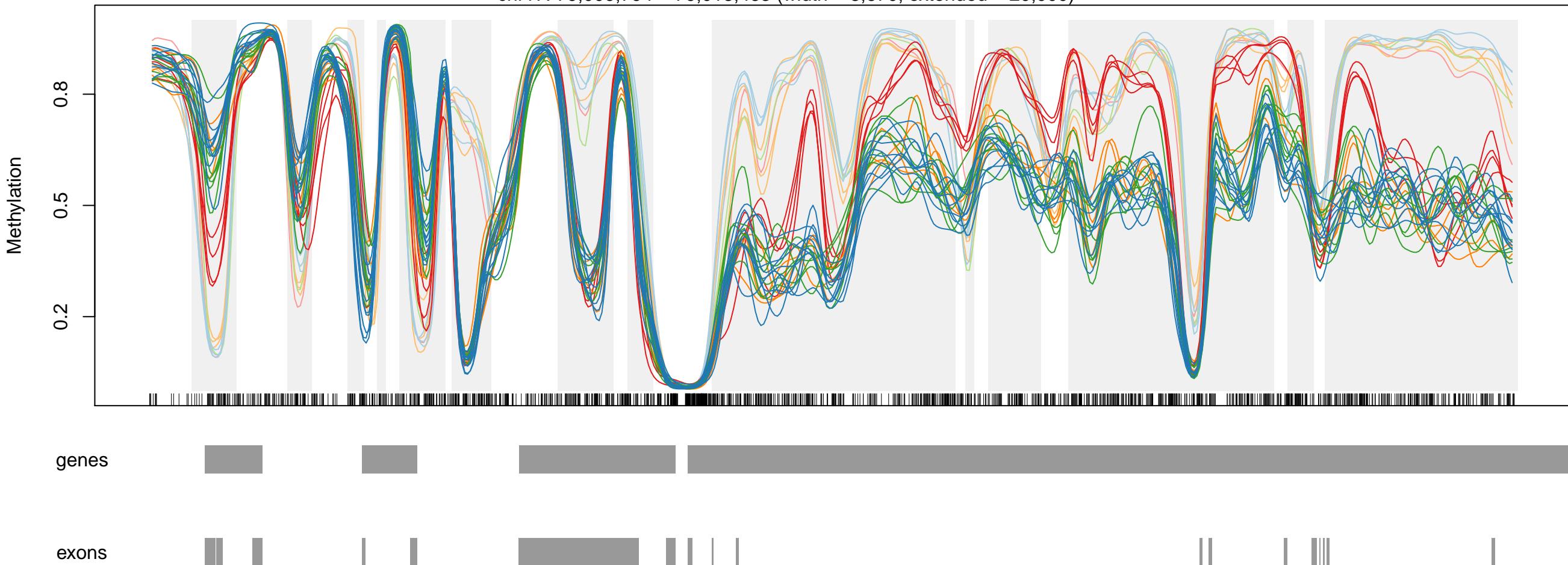
Methylation



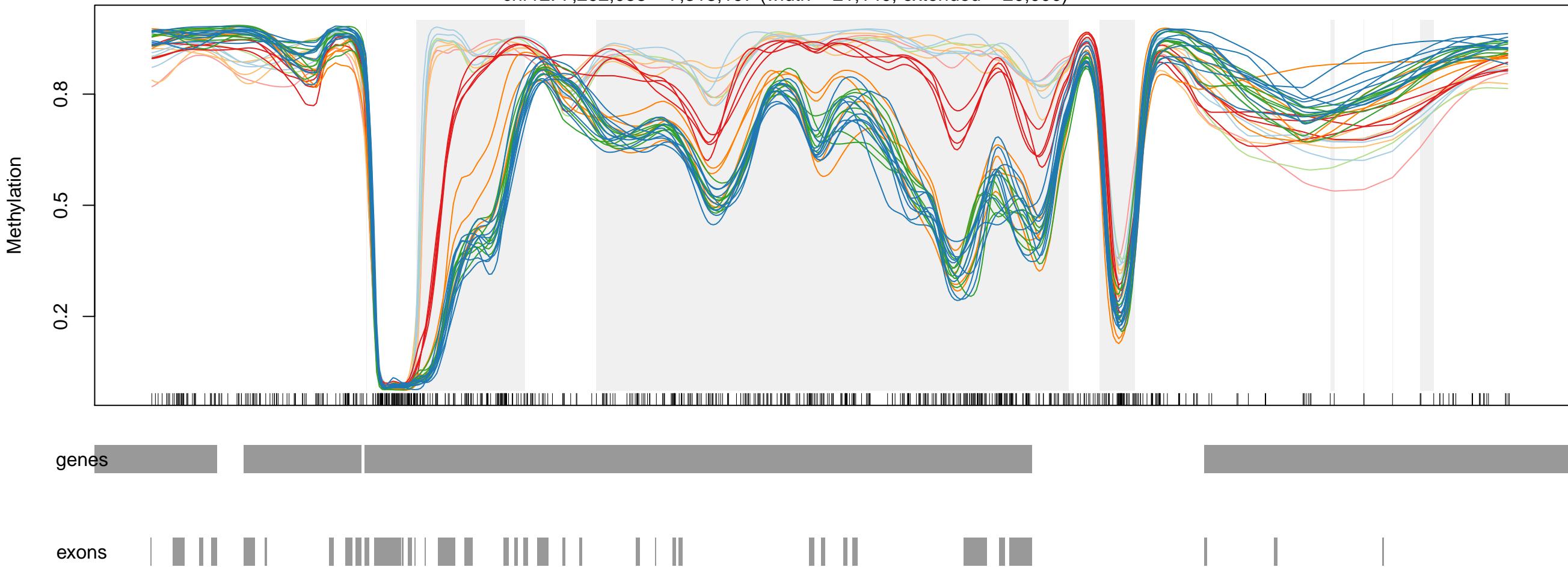
genes

exons

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

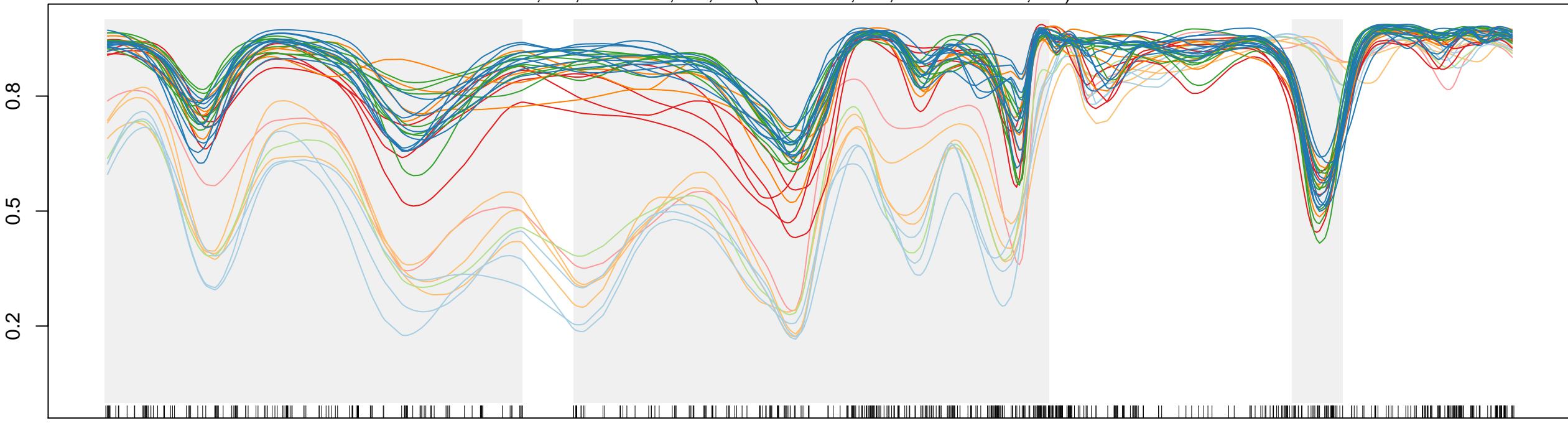


chr12: 7,292,058 – 7,313,197 (width = 21,140, extended = 20,000)



chr6: 163,991,727 – 164,012,015 (width = 20,289, extended = 20,000)

Methylation



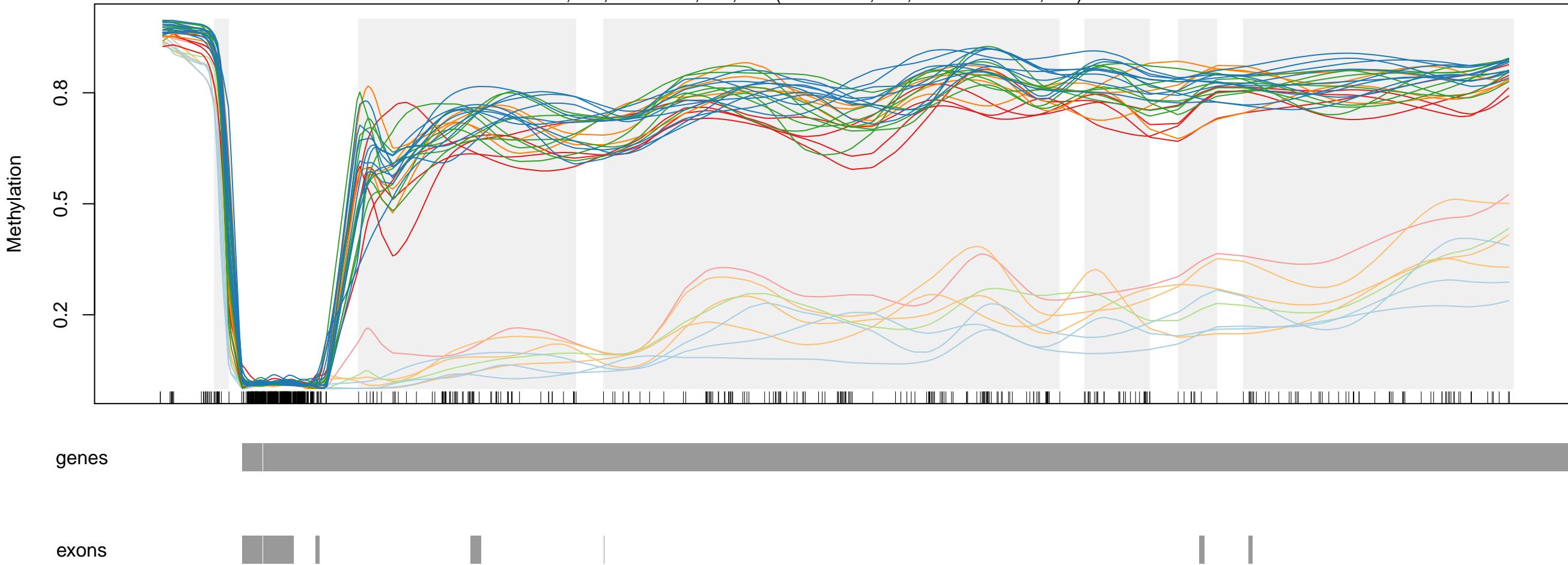
genes



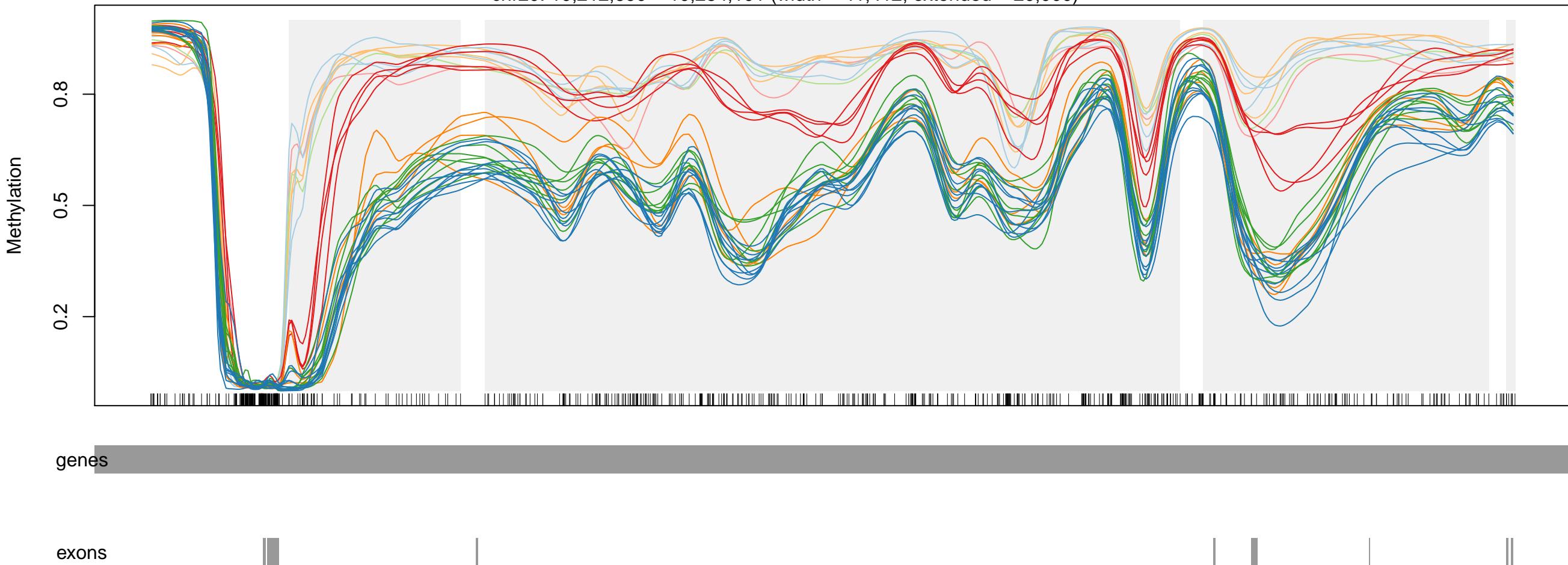
exons



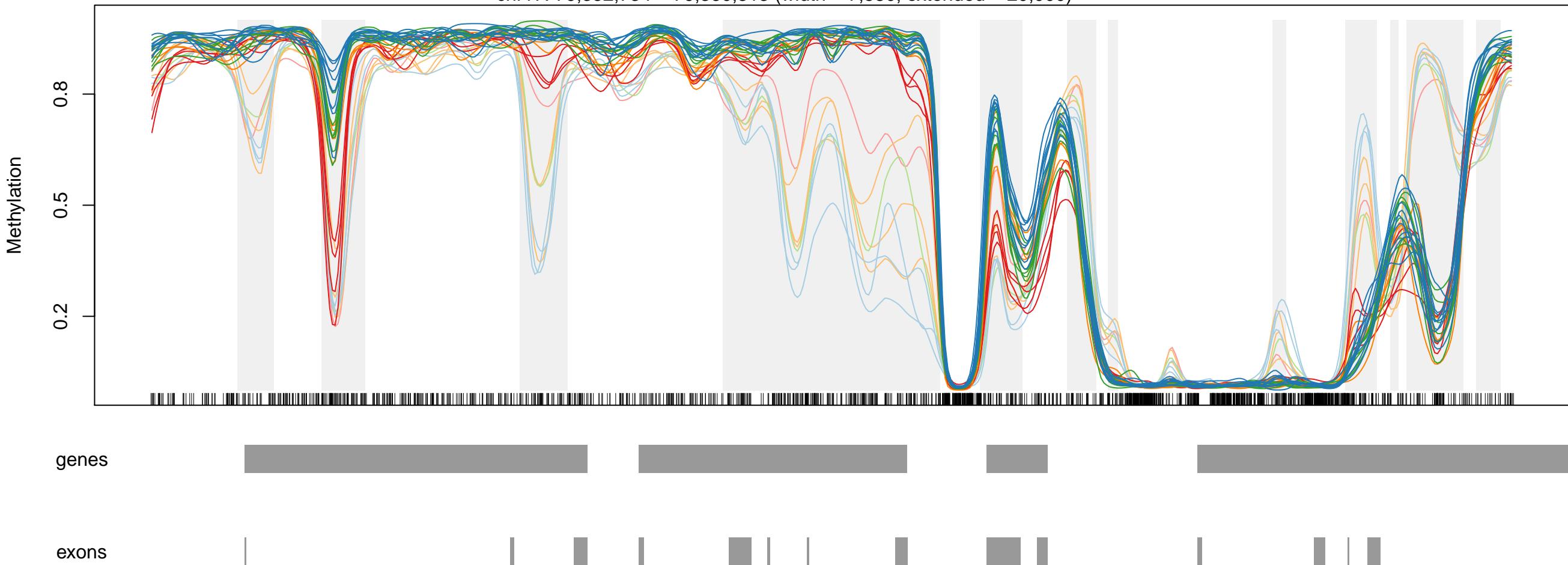
chr6: 163,850,011 – 163,870,098 (width = 20,088, extended = 20,000)



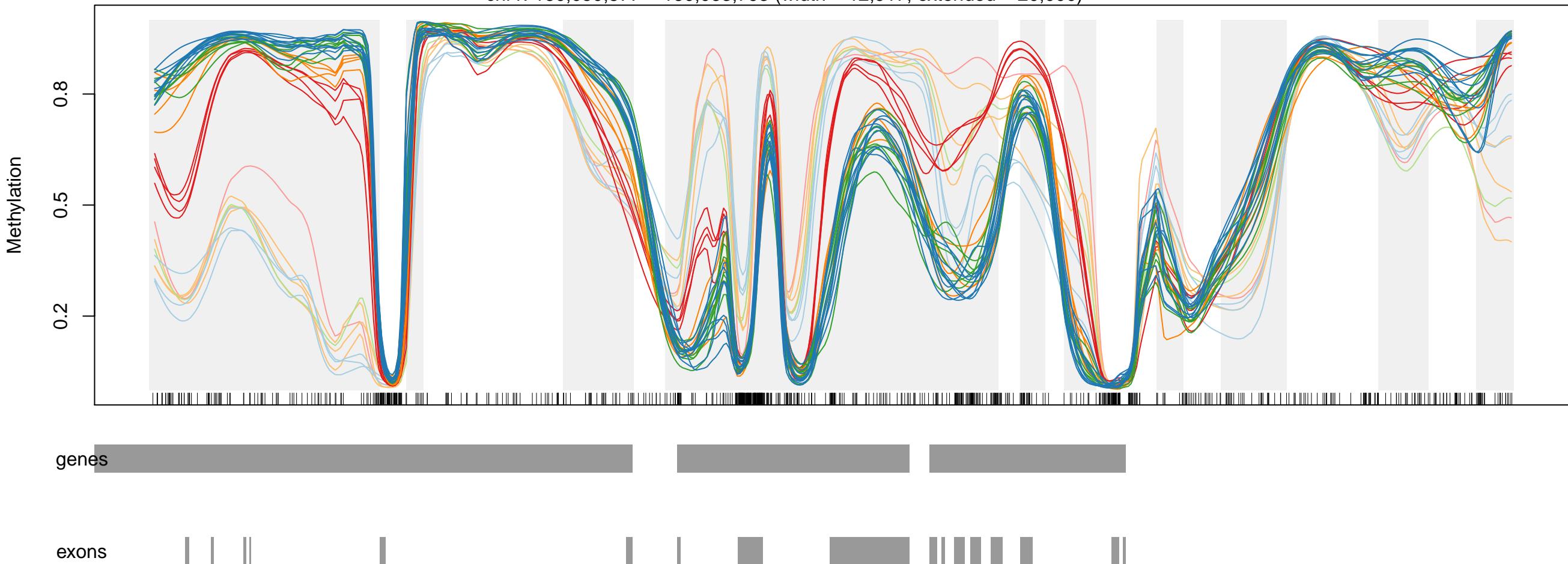
chr20: 10,212,690 – 10,254,101 (width = 41,412, extended = 20,000)



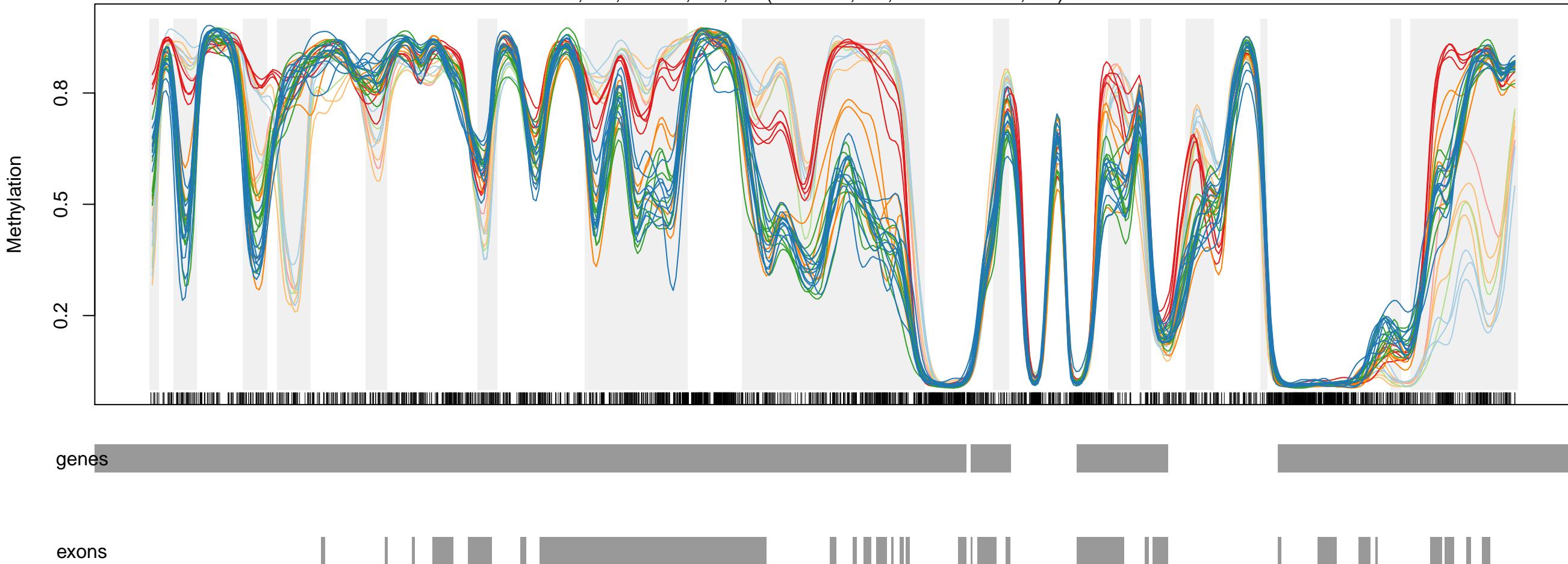
chr17: 79,352,734 – 79,360,313 (width = 7,580, extended = 20,000)



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

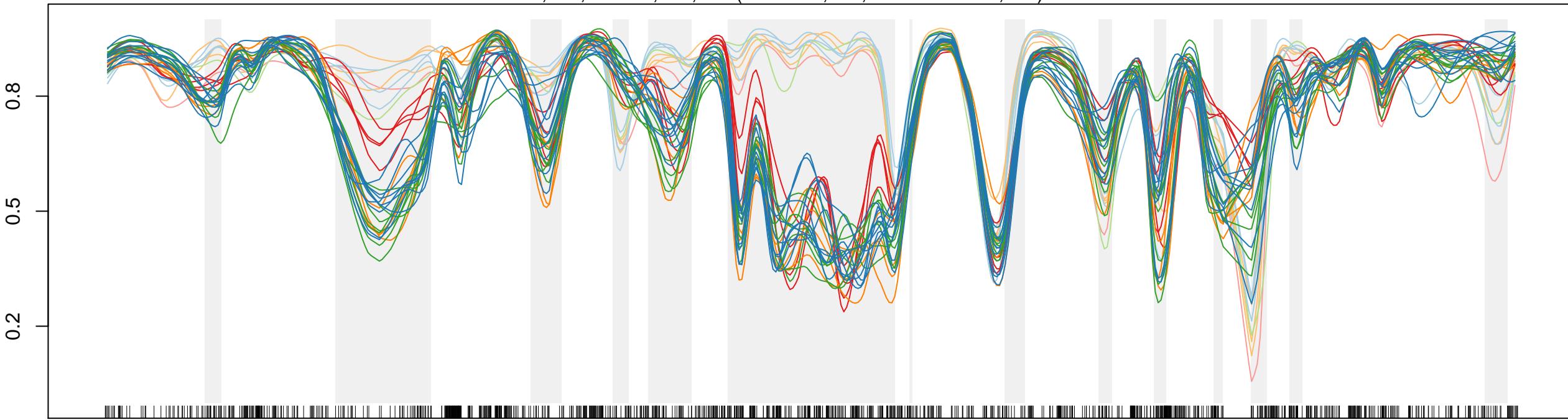


chr19: 1,230,471 – 1,236,629 (width = 6,159, extended = 20,000)



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

Methylation



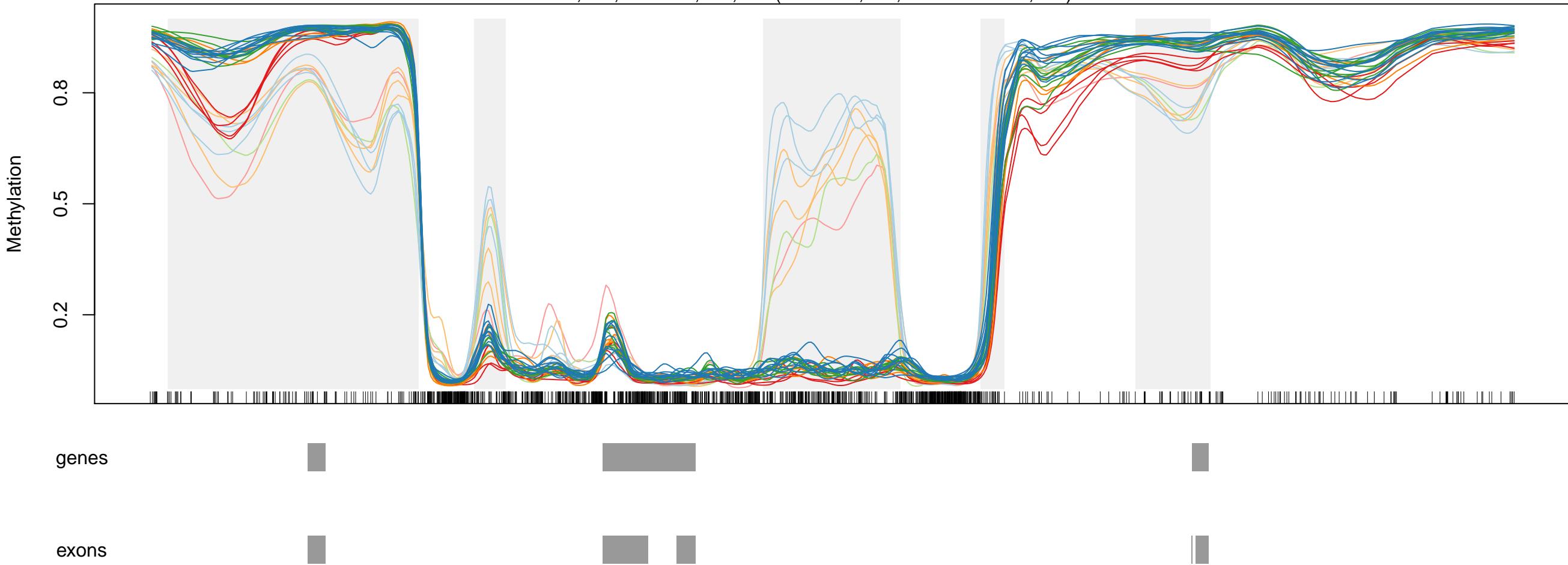
genes



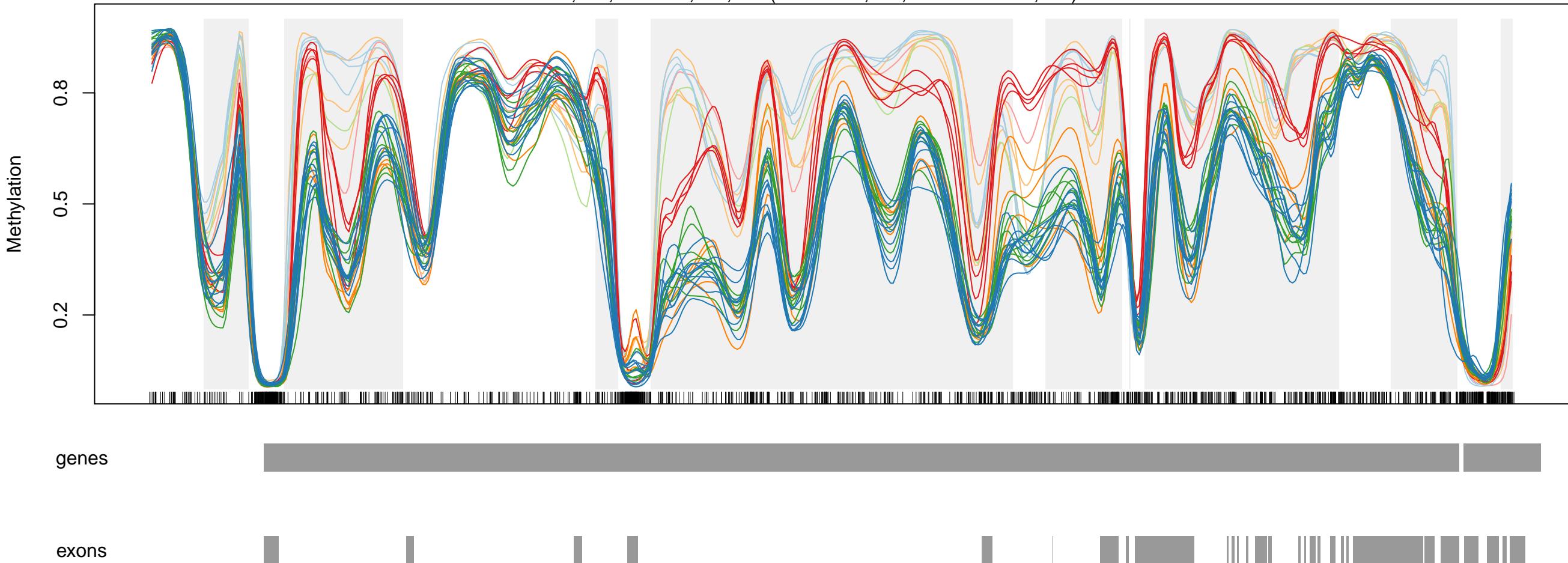
exons



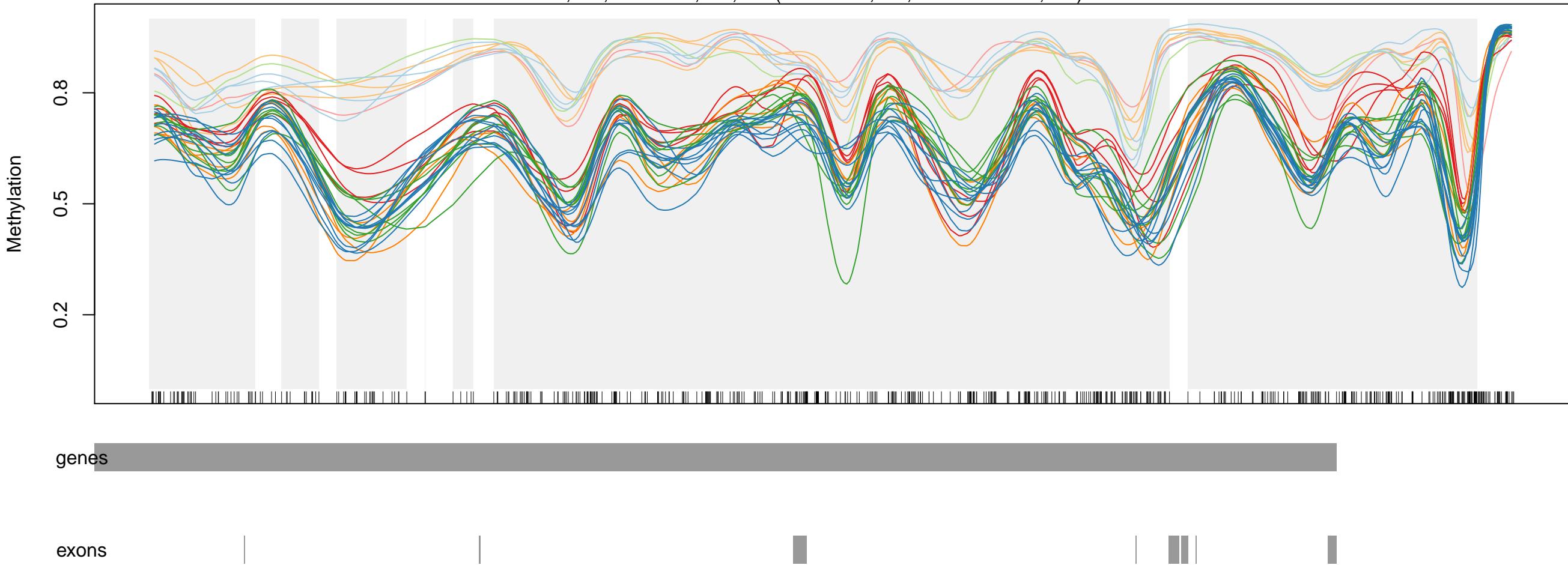
chr20: 21,496,865 – 21,501,341 (width = 4,477, extended = 20,000)



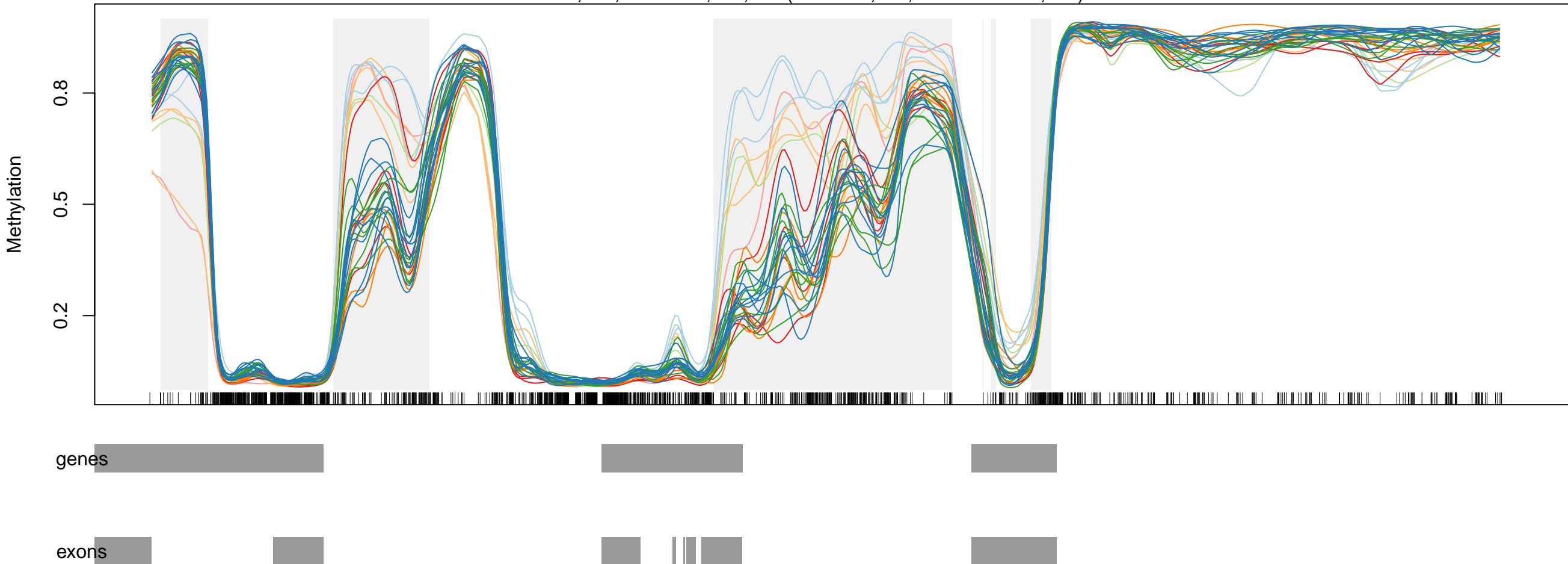
chr11: 46,369,885 – 46,384,309 (width = 14,425, extended = 20,000)



chr8: 136,620,063 – 136,659,278 (width = 39,216, extended = 20,000)



chr13: 100,637,992 – 100,646,455 (width = 8,464, extended = 20,000)



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

