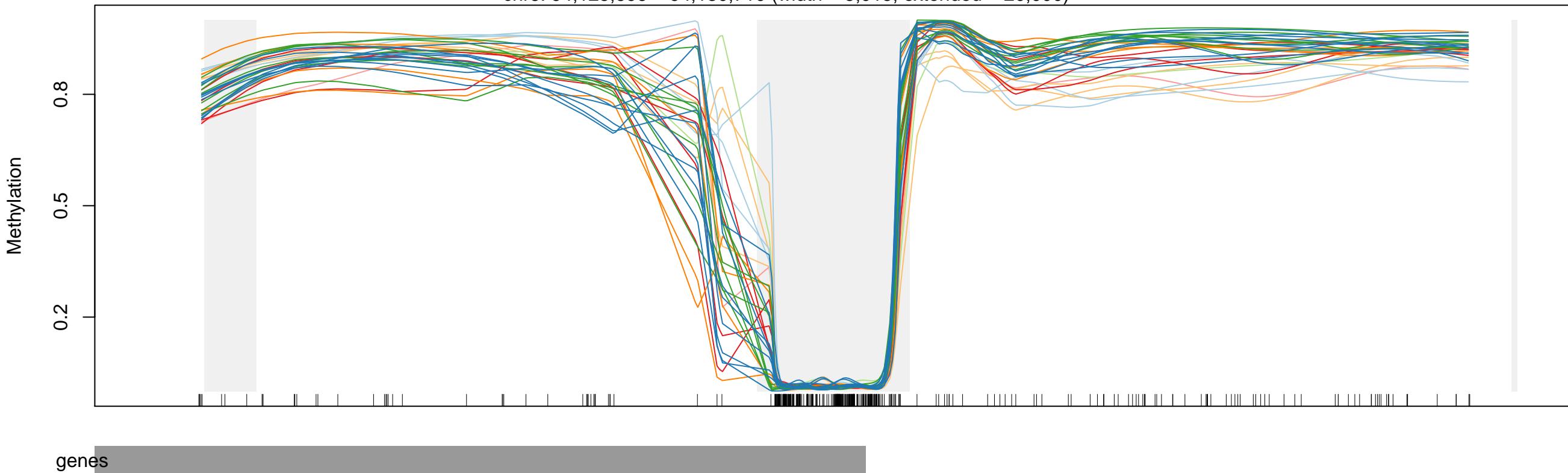




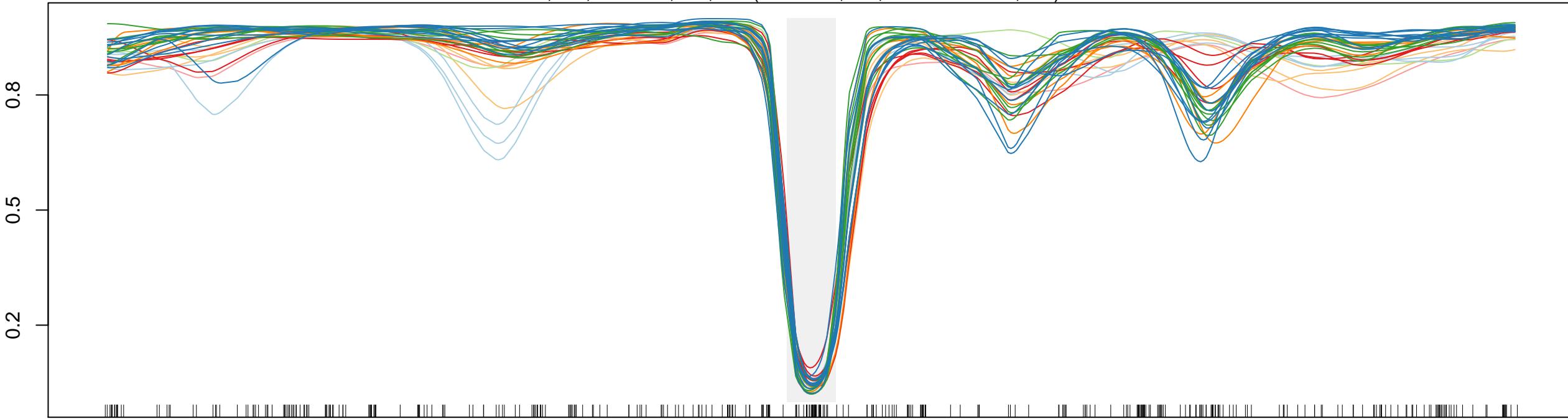
chr6: 94,125,696 – 94,130,710 (width = 5,015, extended = 20,000)



exons

chr13: 41,836,928 – 41,838,363 (width = 1,436, extended = 20,000)

Methylation

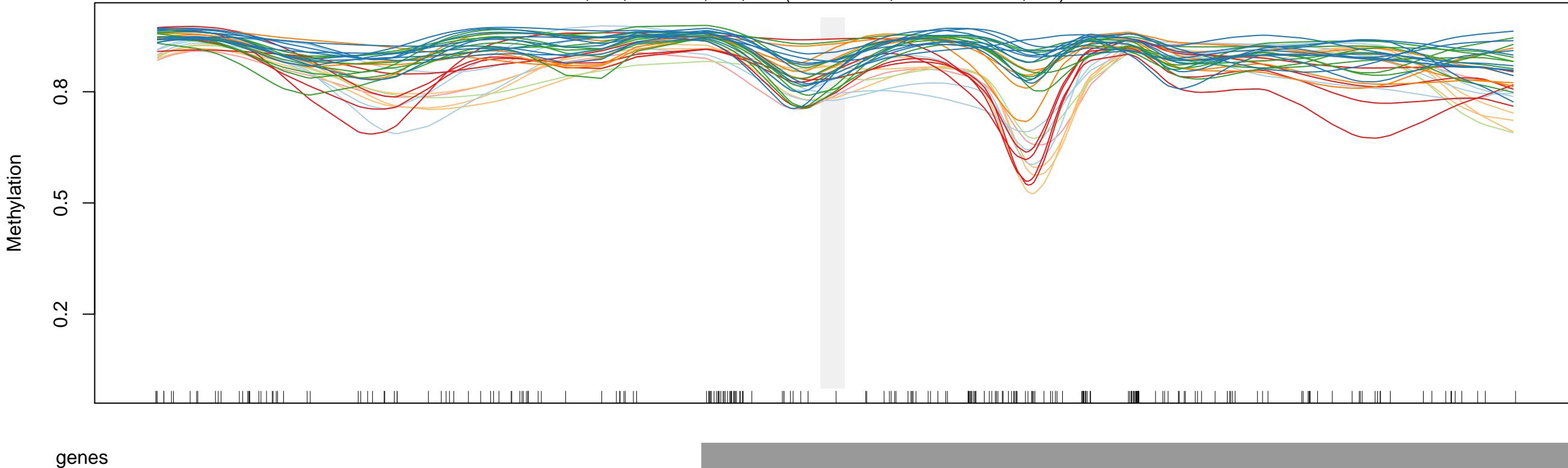


genes

exons



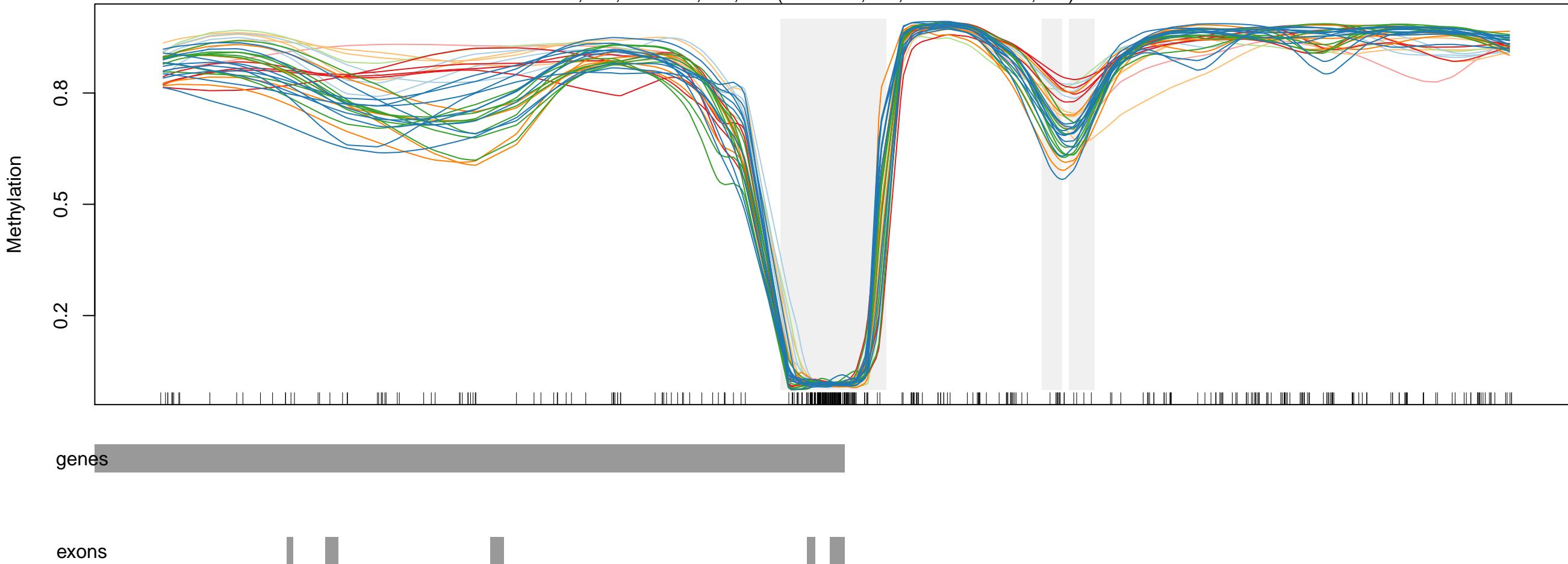
chr13: 38,214,322 – 38,215,055 (width = 734, extended = 20,000)



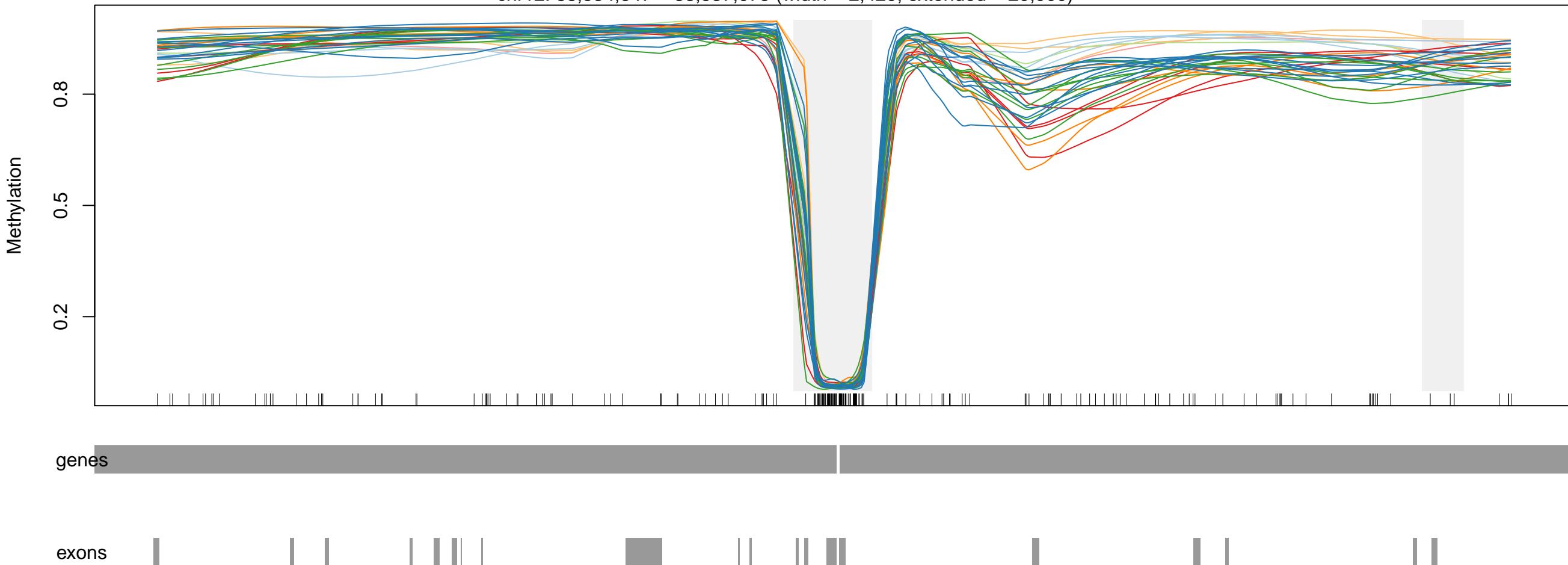
genes

exons

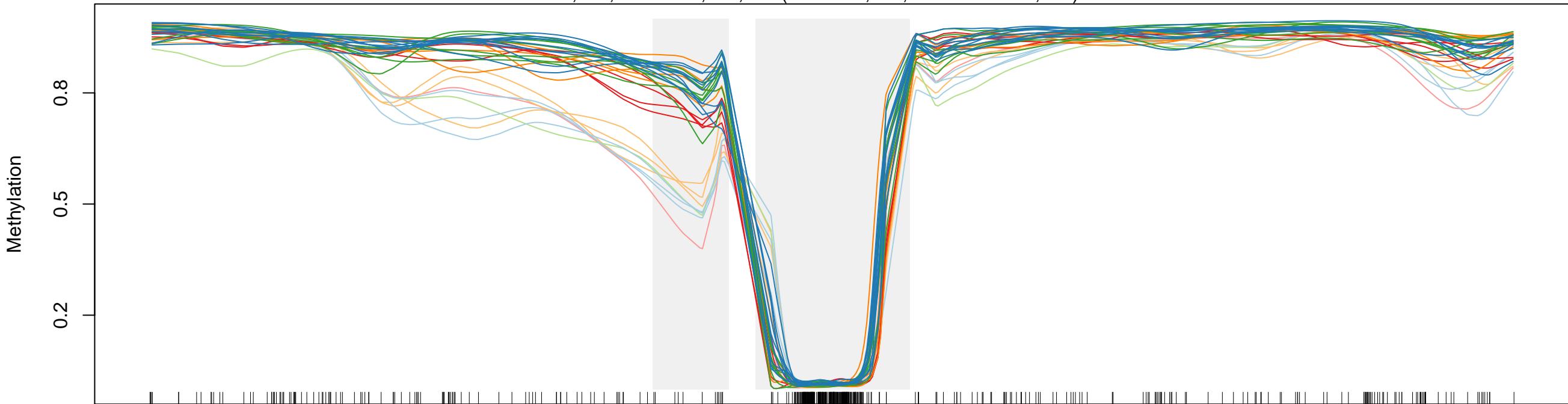
chr12: 76,476,793 – 76,480,135 (width = 3,343, extended = 20,000)



chr12: 88,534,647 – 88,537,075 (width = 2,429, extended = 20,000)



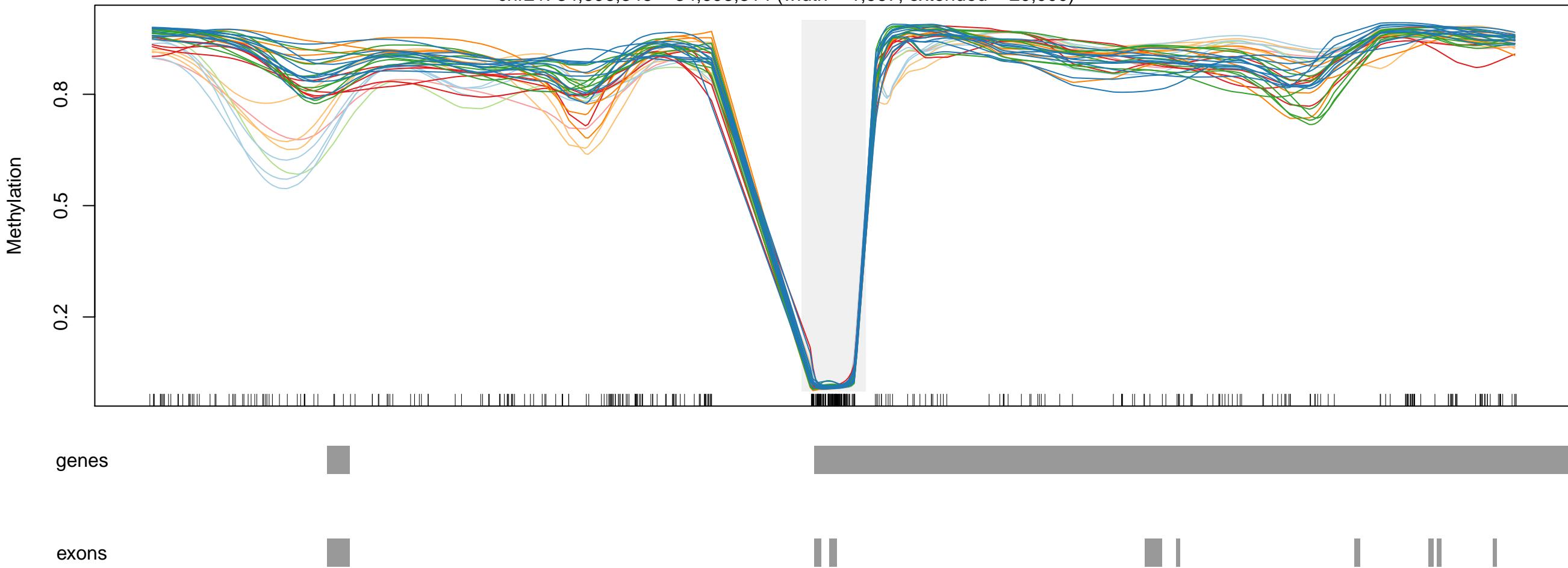
chr6: 111,802,038 – 111,807,118 (width = 5,081, extended = 20,000)



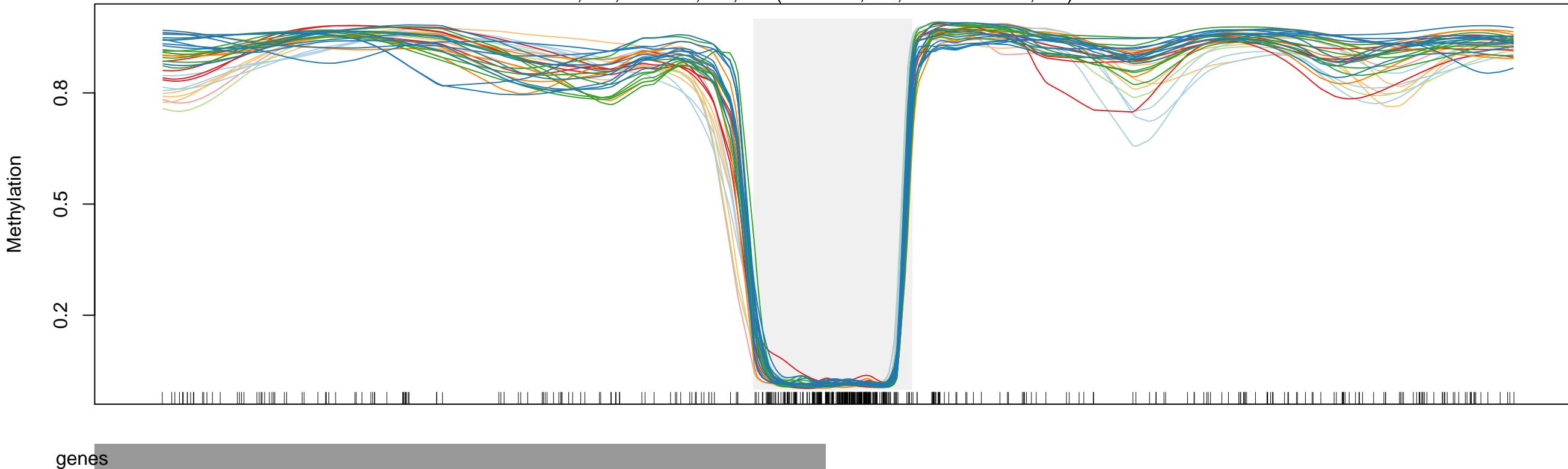
genes

exons

chr21: 34,696,348 – 34,698,314 (width = 1,967, extended = 20,000)



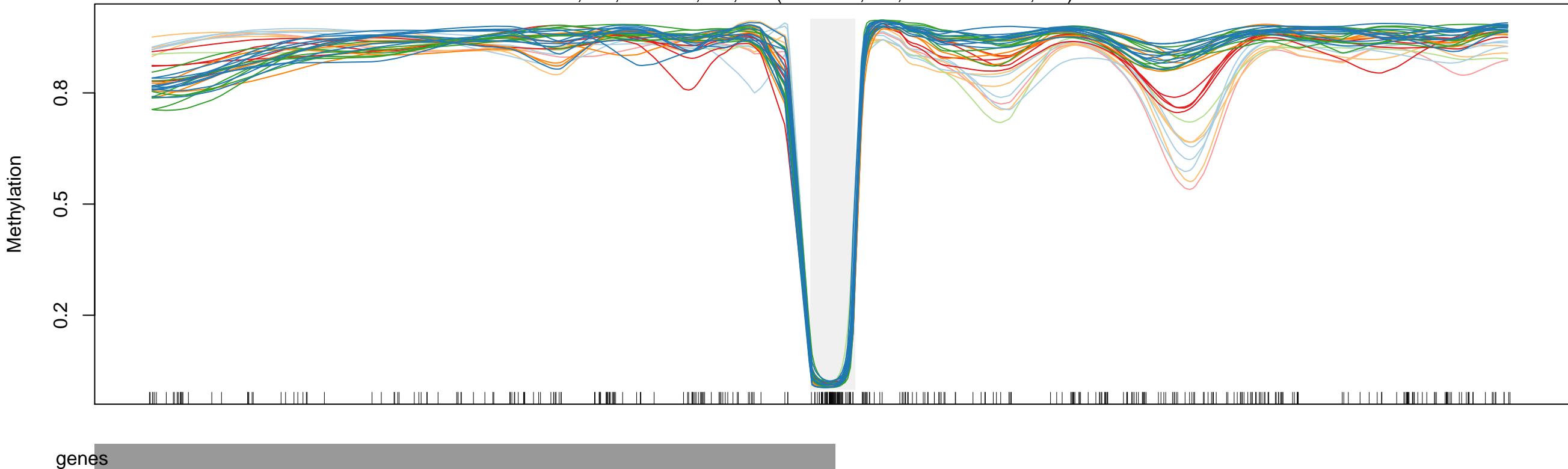
chr13: 74,706,001 – 74,711,265 (width = 5,265, extended = 20,000)



genes

exons

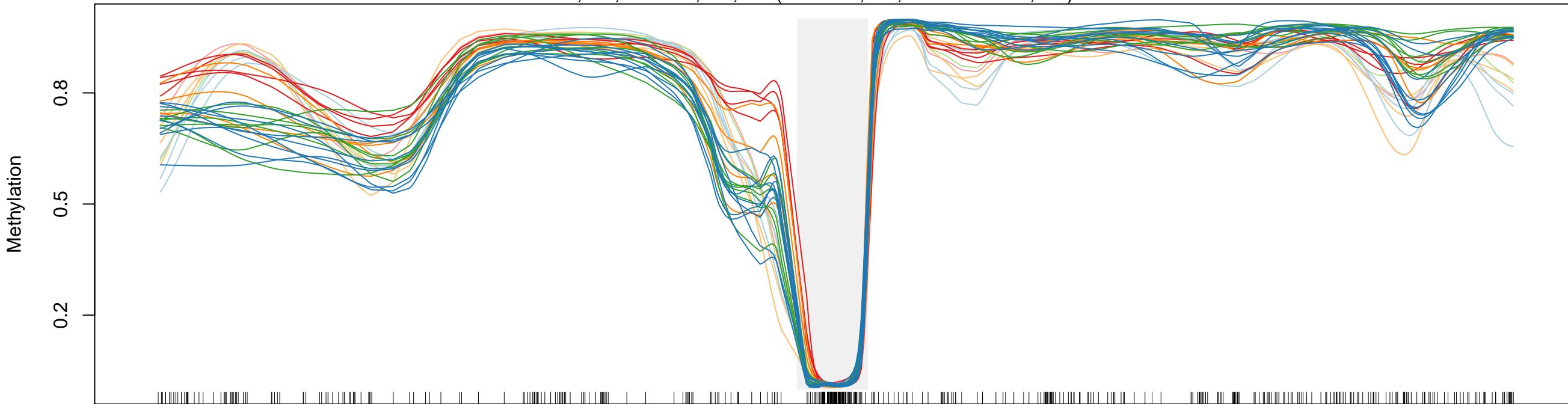
chr20: 13,618,825 – 13,620,181 (width = 1,357, extended = 20,000)



genes

exons

chr14: 94,546,180 – 94,548,357 (width = 2,178, extended = 20,000)

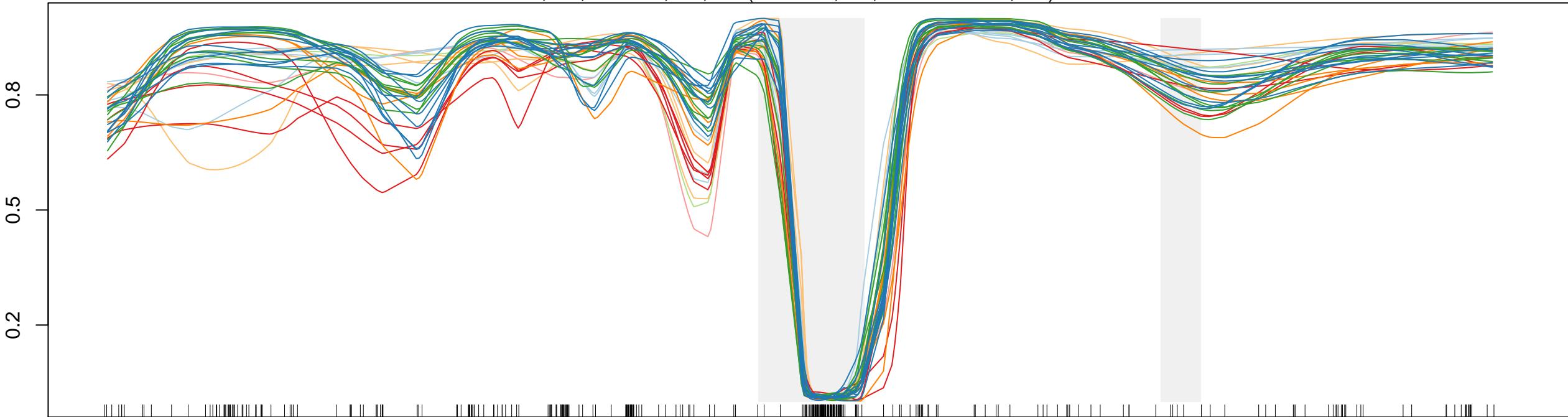


genes

exons

chr8: 59,463,774 – 59,467,028 (width = 3,255, extended = 20,000)

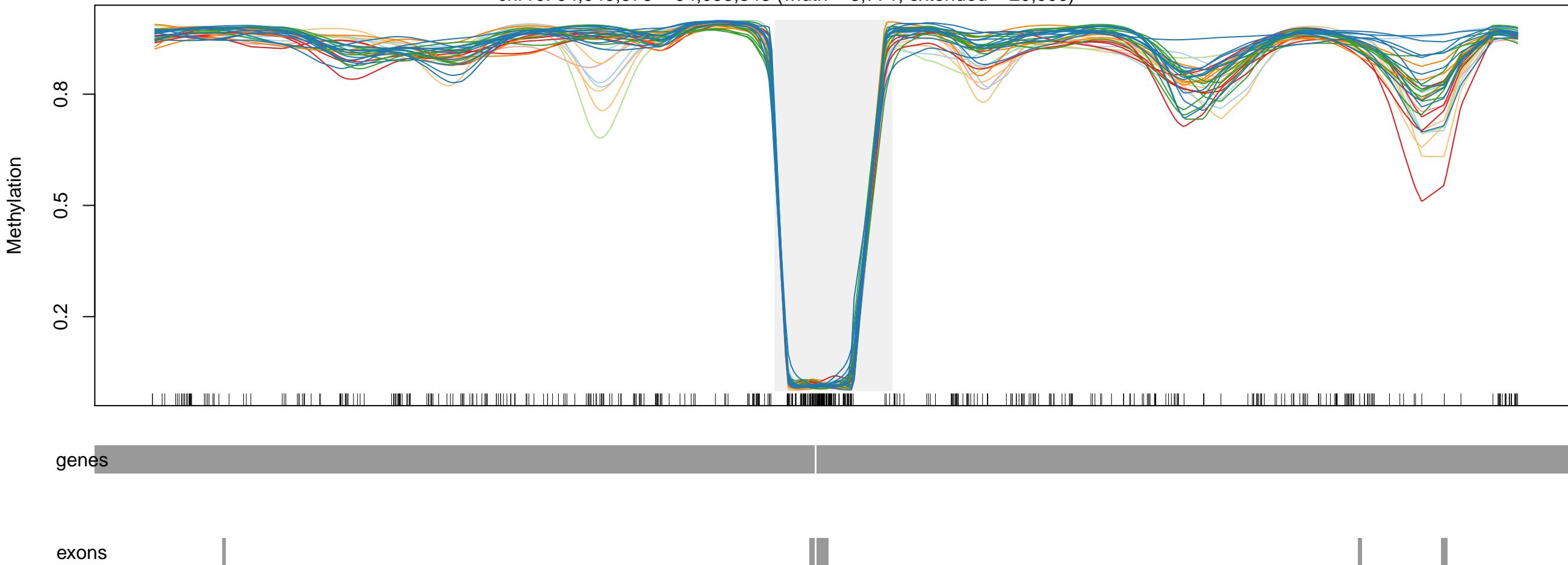
Methylation



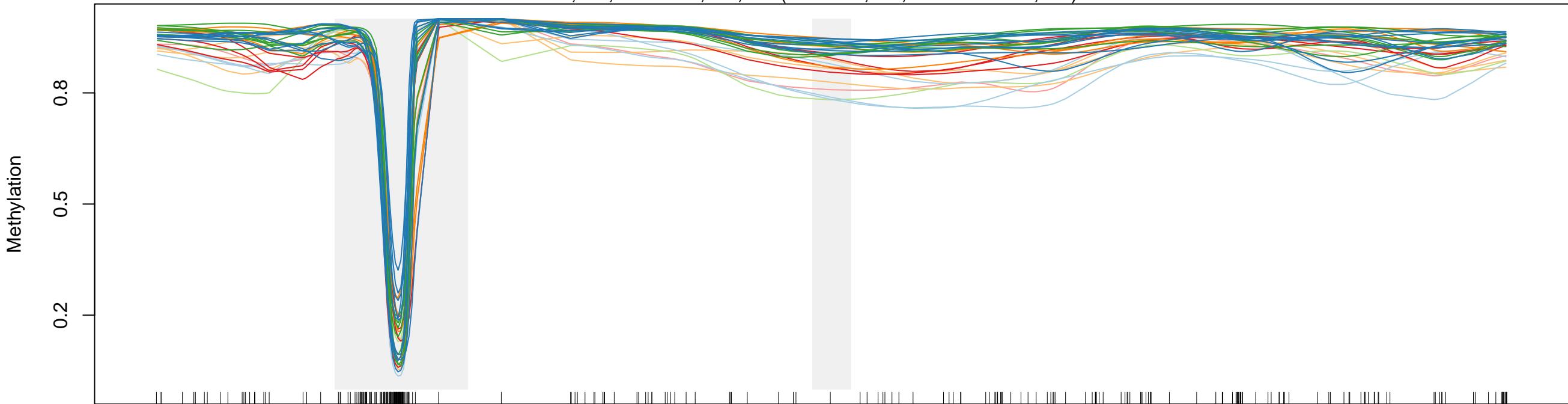
genes

exons

chr10: 94,049,578 – 94,053,348 (width = 3,771, extended = 20,000)



chr4: 142,267,059 – 142,268,230 (width = 1,172, extended = 20,000)

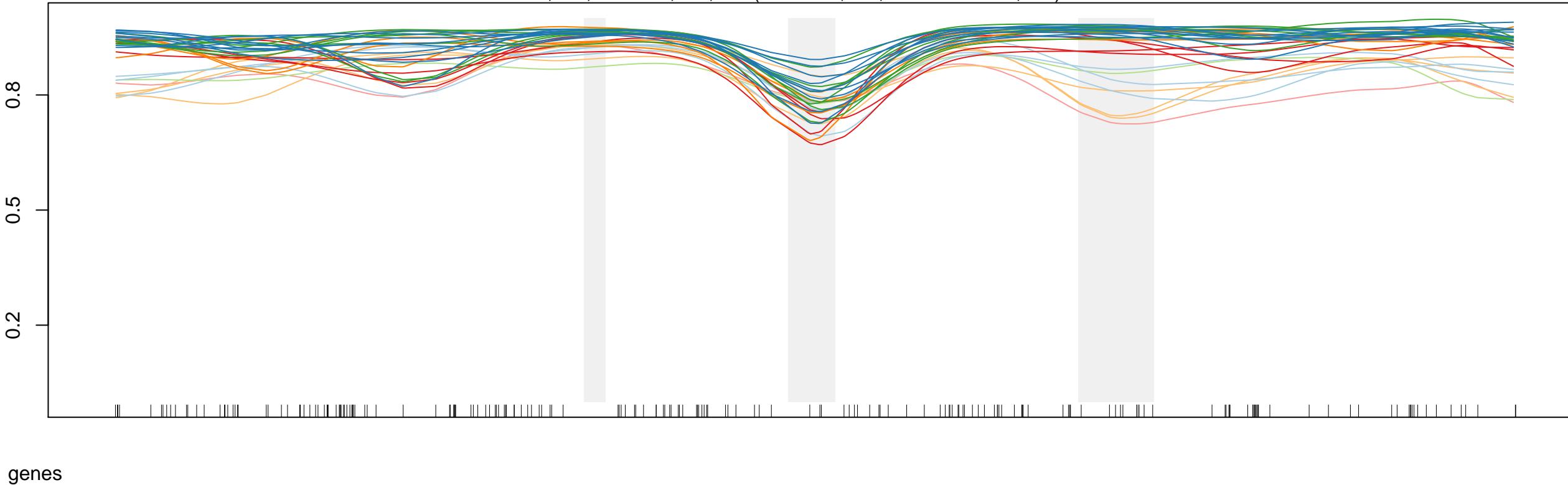


genes

exons

chr12: 17,794,255 – 17,795,621 (width = 1,367, extended = 20,000)

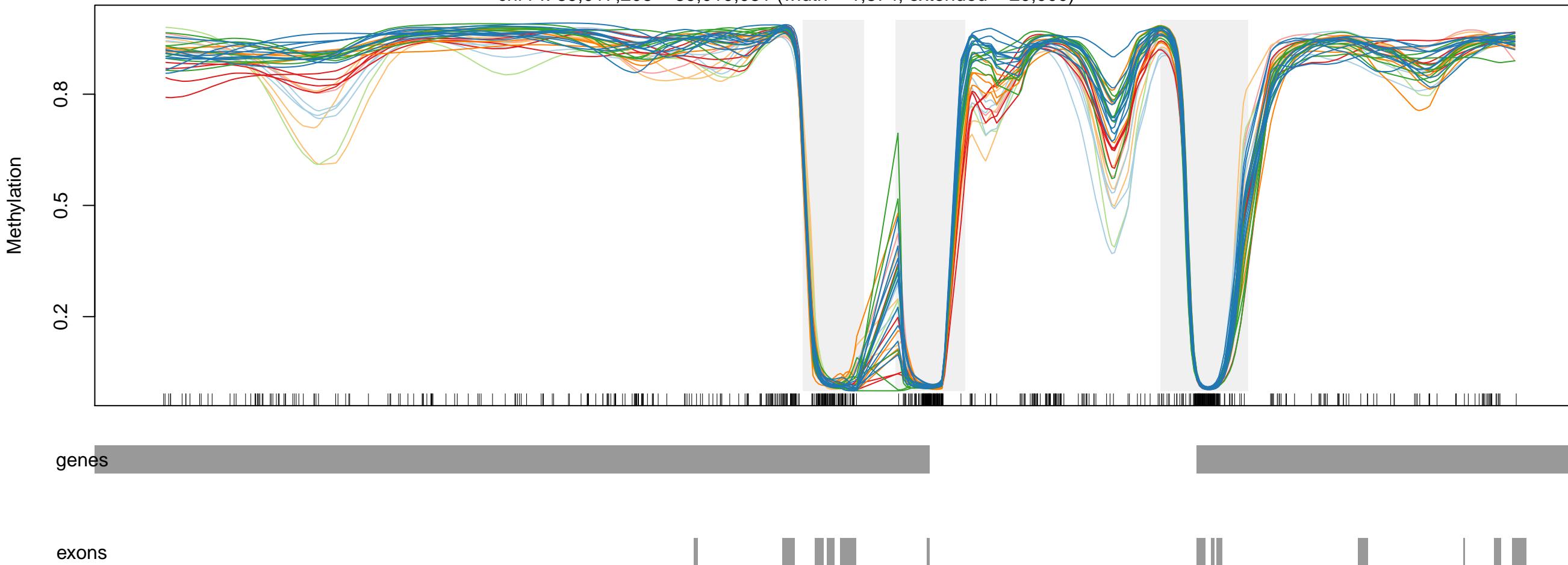
Methylation



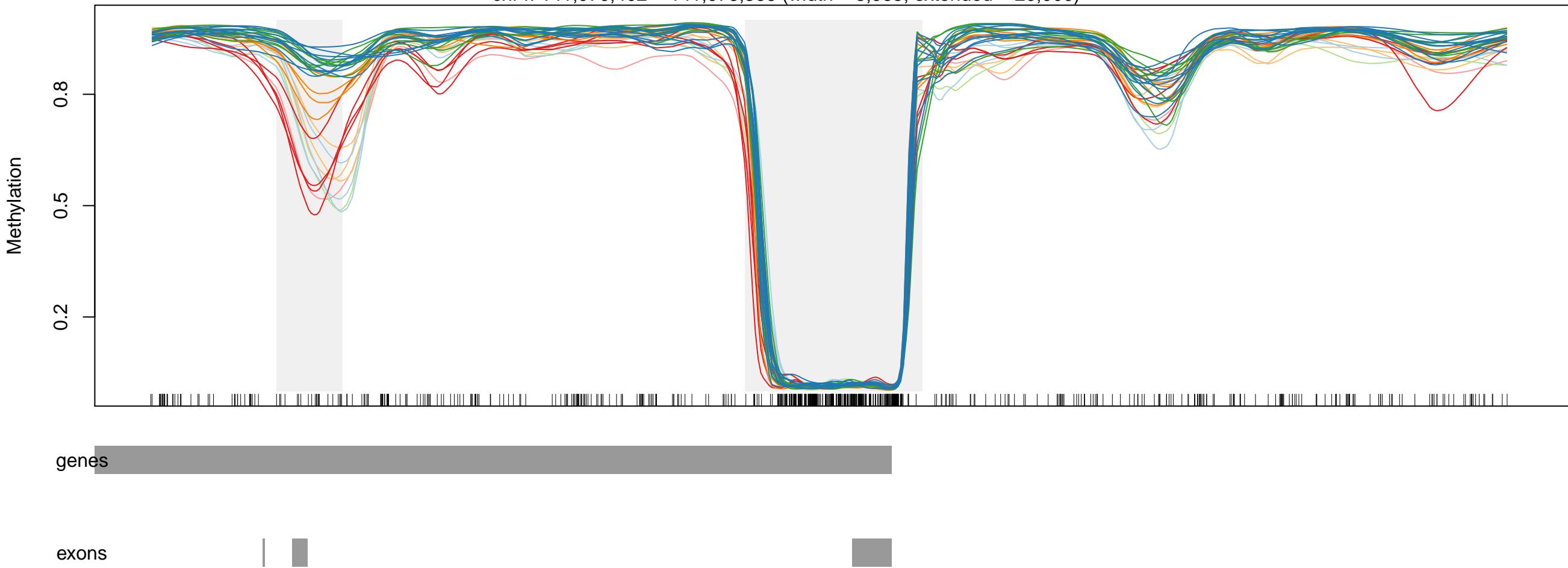
genes

exons

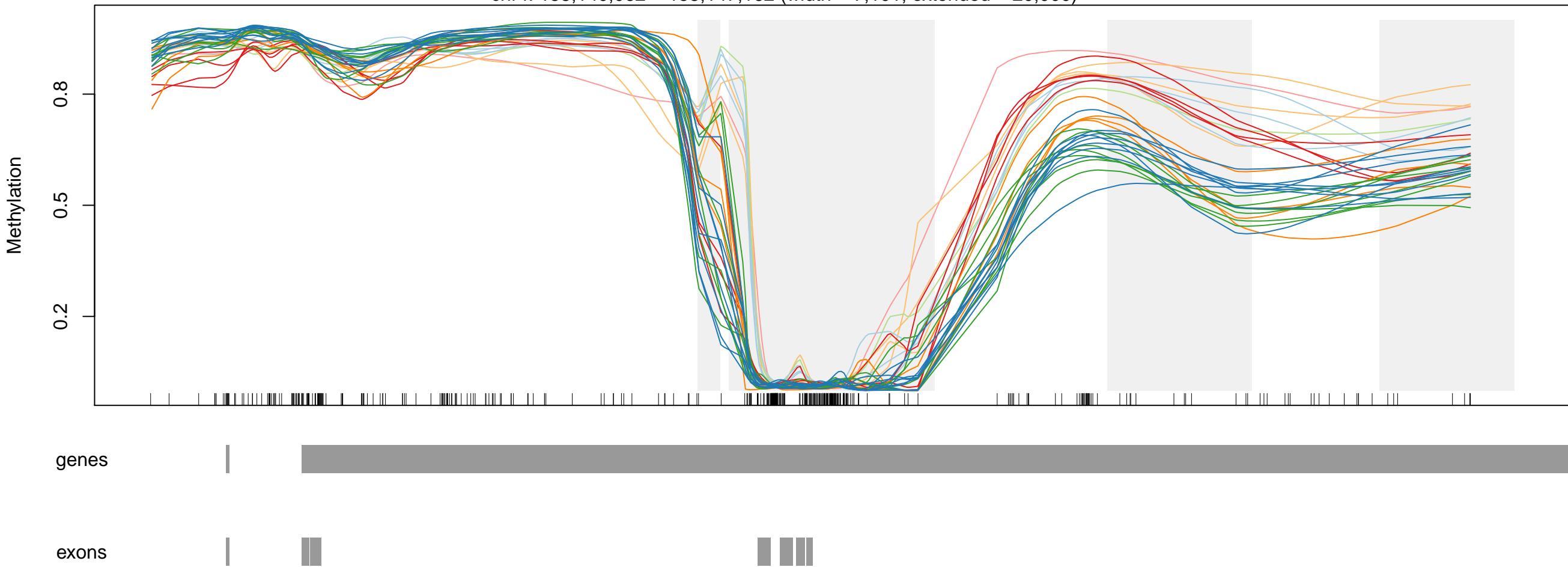
chr14: 89,017,208 – 89,019,081 (width = 1,874, extended = 20,000)



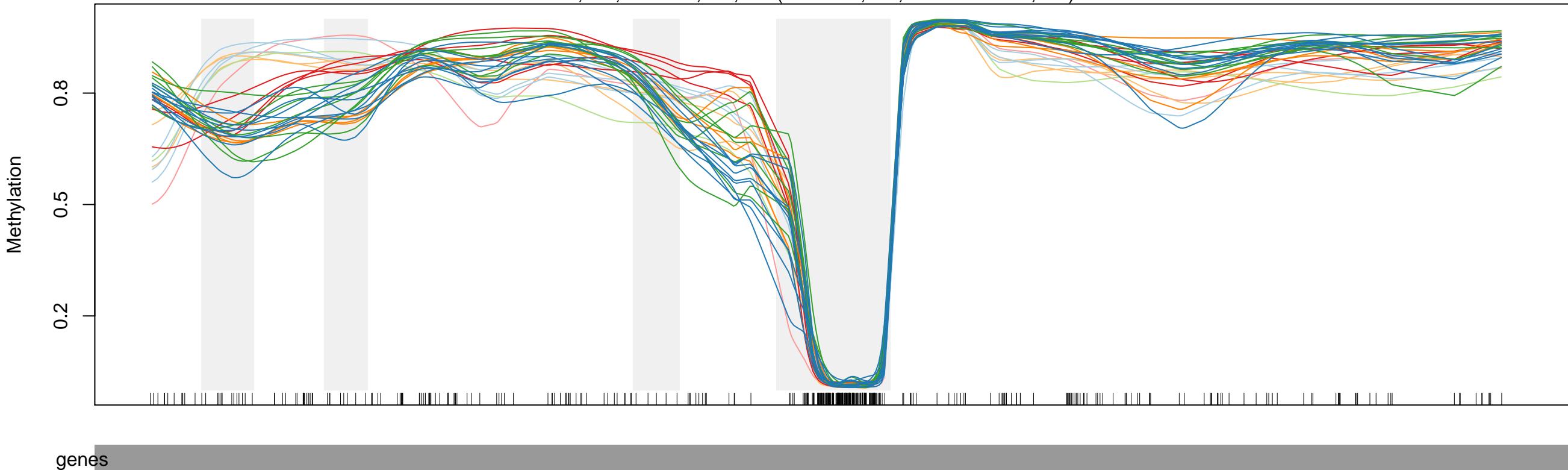
chr4: 141,070,402 – 141,076,366 (width = 5,965, extended = 20,000)



chr4: 158,140,062 – 158,147,162 (width = 7,101, extended = 20,000)



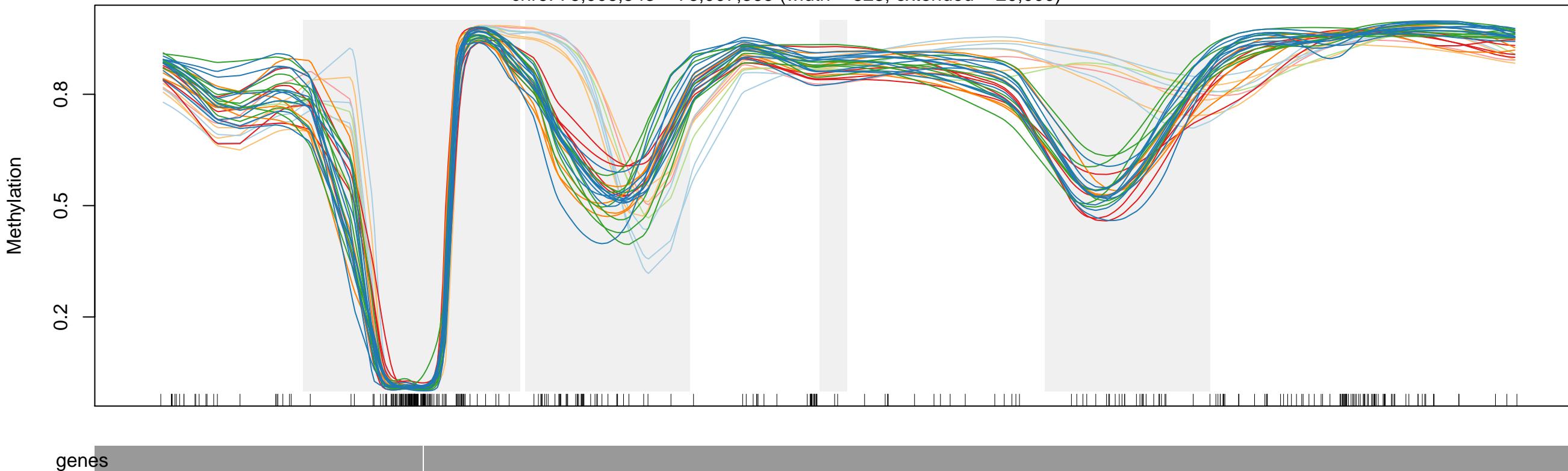
chr12: 22,485,508 – 22,489,146 (width = 3,639, extended = 20,000)



genes

exons

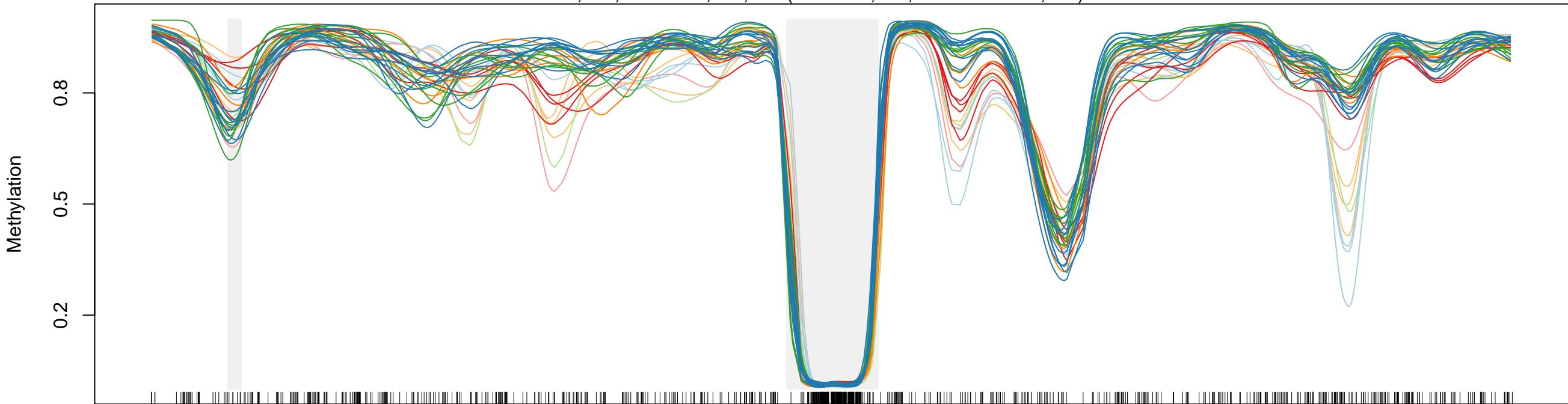
chr6: 76,006,543 – 76,007,365 (width = 823, extended = 20,000)



genes

exons

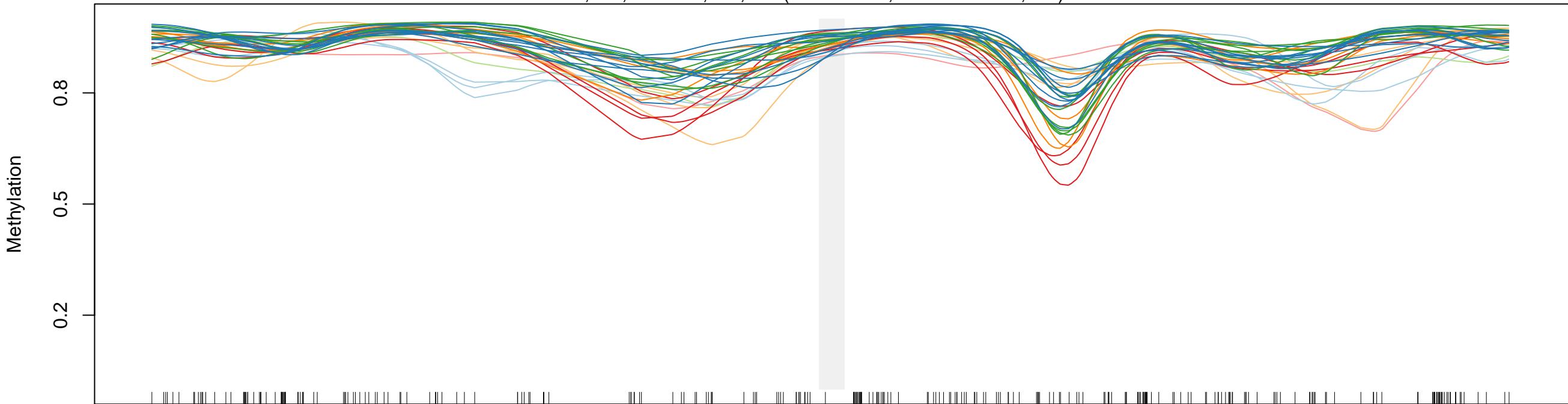
chr15: 101,790,360 – 101,793,265 (width = 2,906, extended = 20,000)



genes

exons

chr15: 99,753,397 – 99,754,155 (width = 759, extended = 20,000)

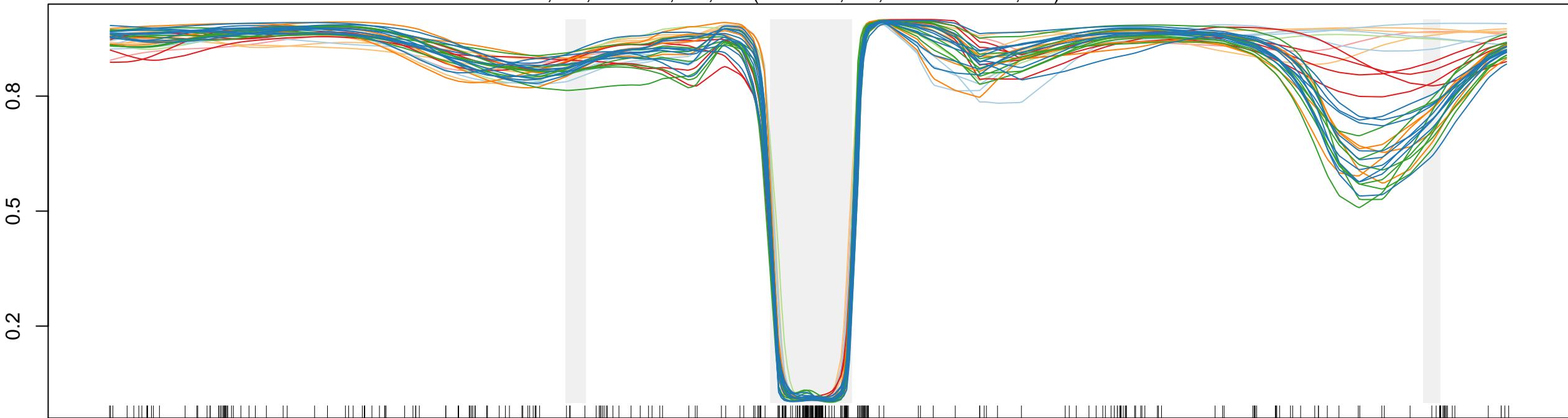


genes

exons

chr13: 50,017,159 – 50,019,618 (width = 2,460, extended = 20,000)

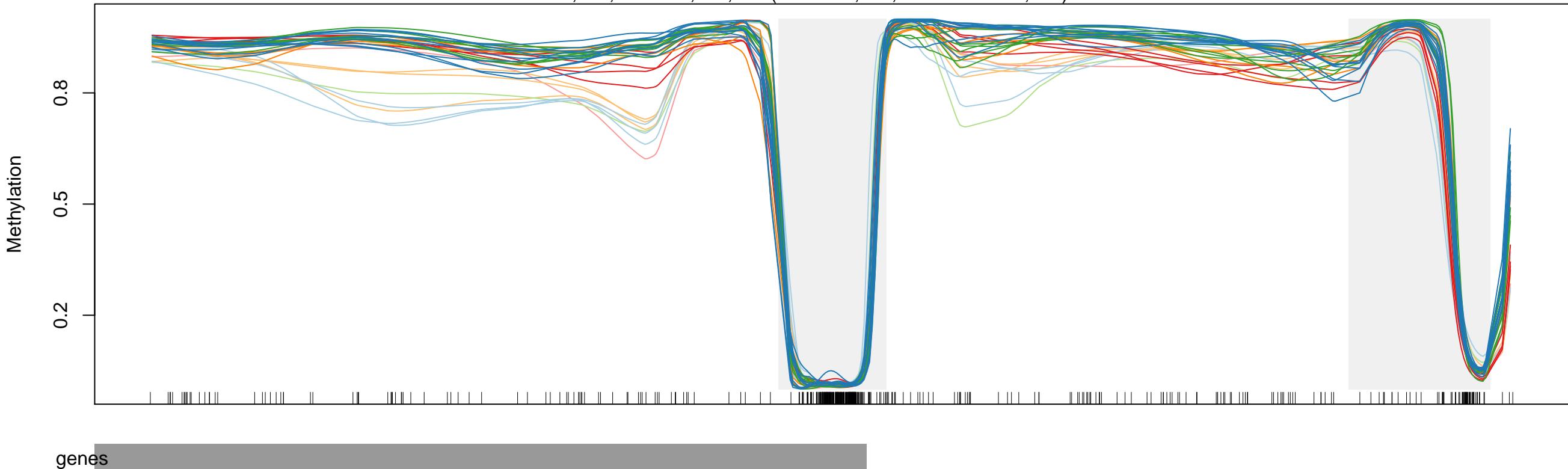
Methylation



genes

exons

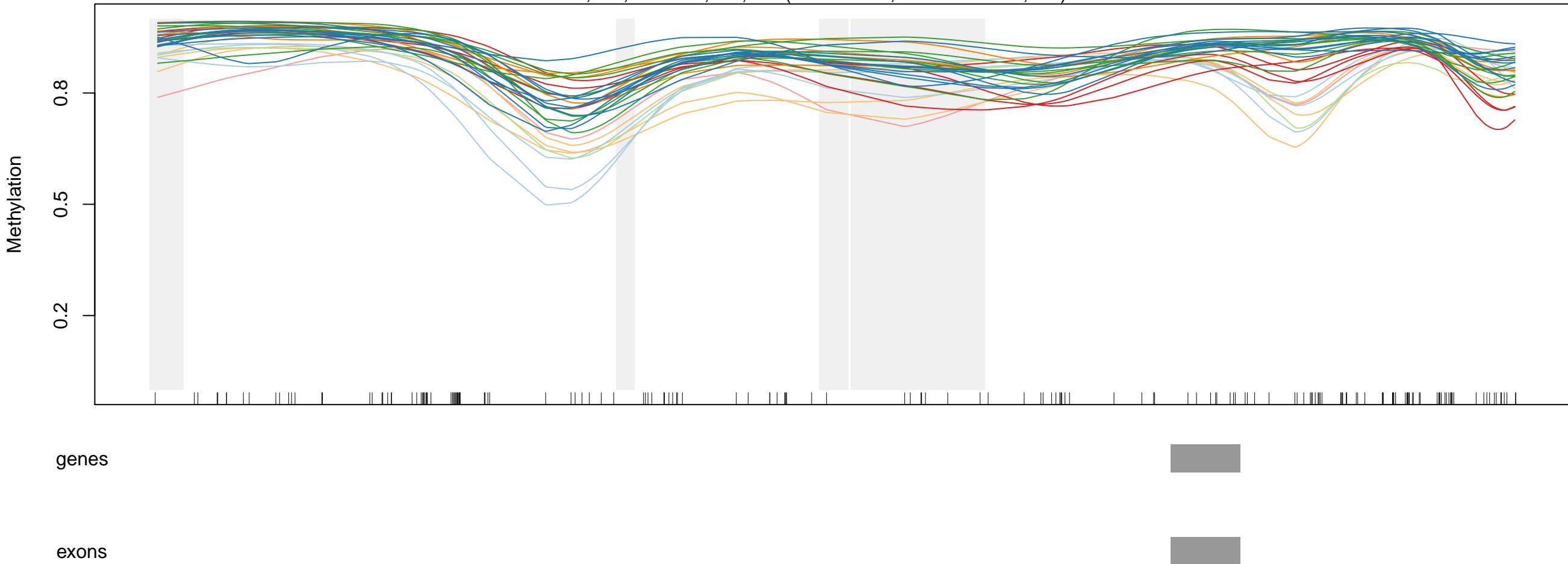
chr8: 81,784,222 – 81,787,662 (width = 3,441, extended = 20,000)



genes

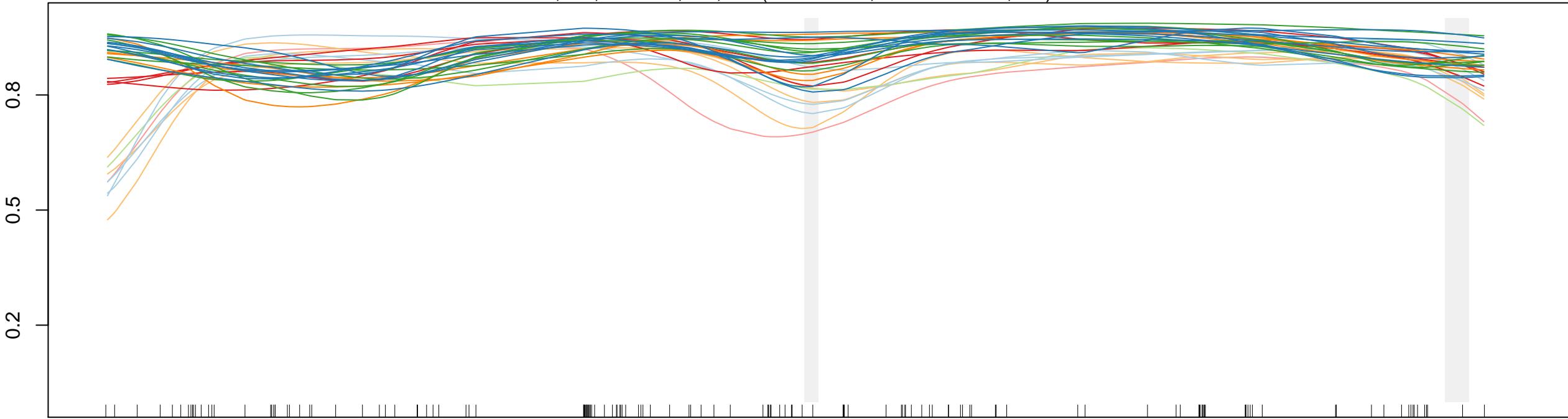
exons

chr18: 66,869,005 – 66,869,872 (width = 868, extended = 20,000)



chr11: 30,981,931 – 30,982,330 (width = 400, extended = 20,000)

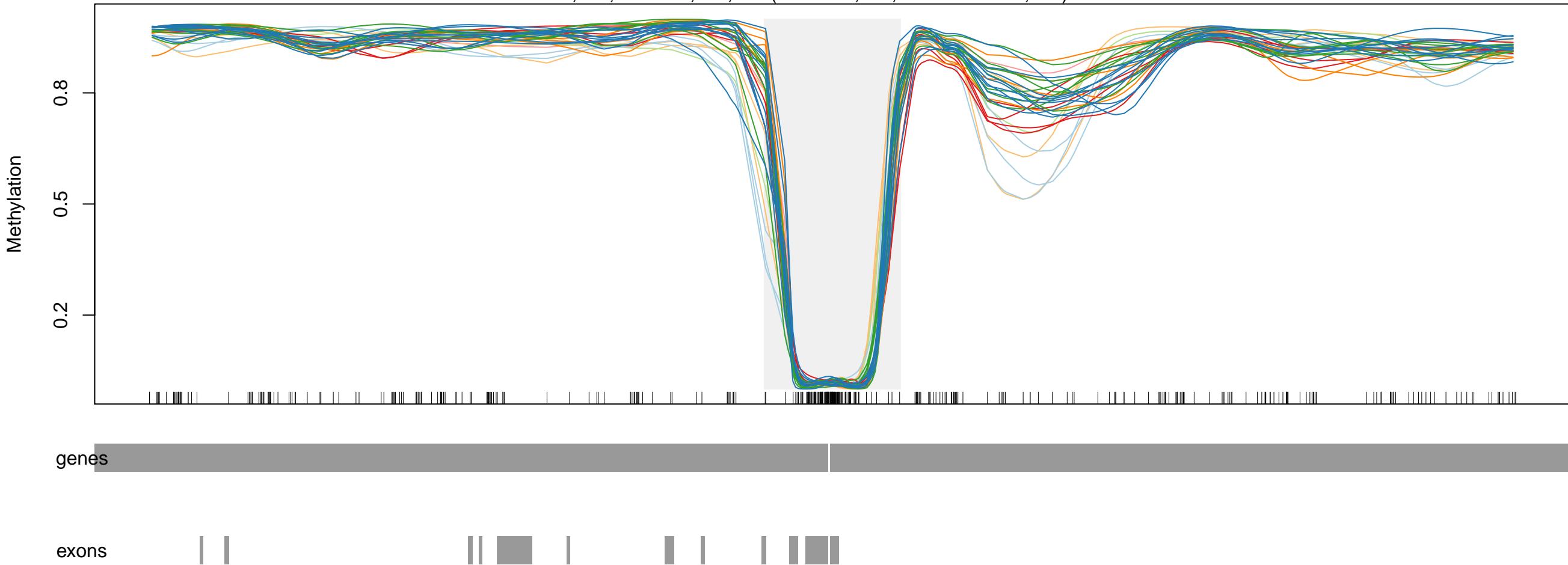
Methylation



genes

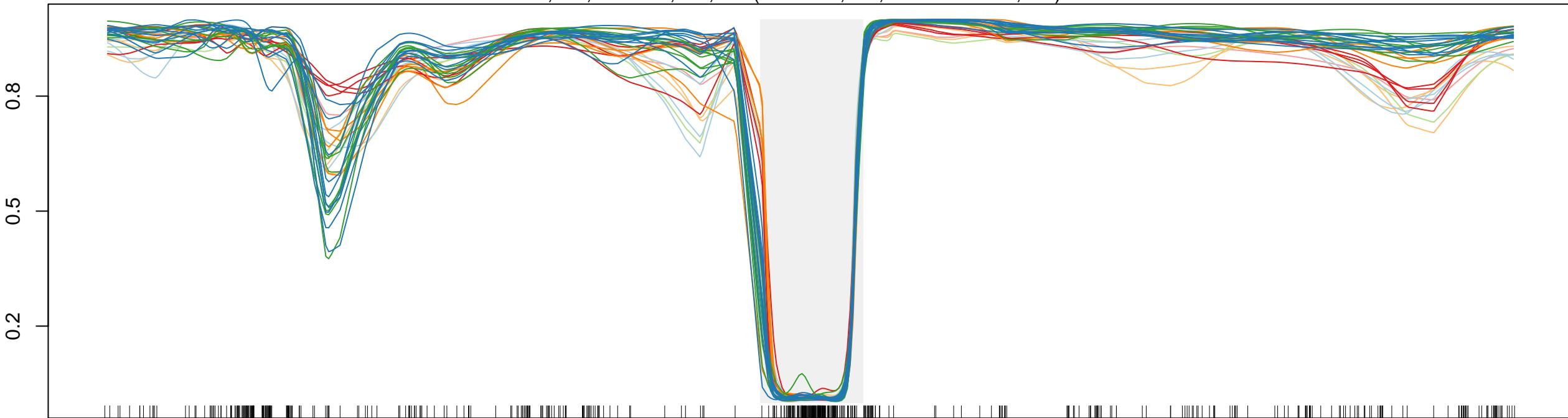
exons

chr7: 91,873,395 – 91,877,855 (width = 4,461, extended = 20,000)



chr15: 72,408,647 – 72,411,800 (width = 3,154, extended = 20,000)

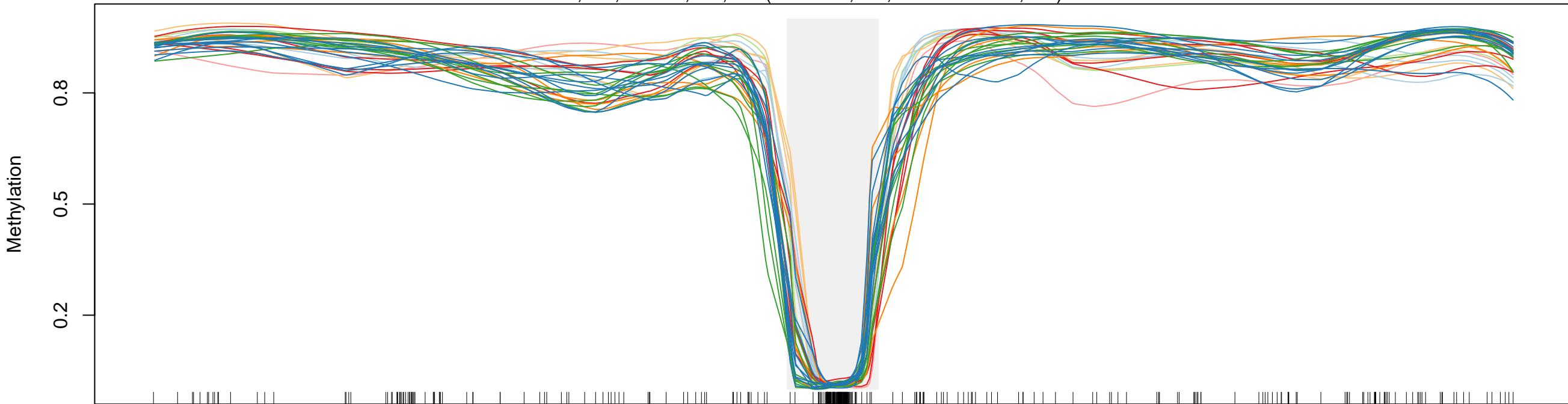
Methylation



genes

exons

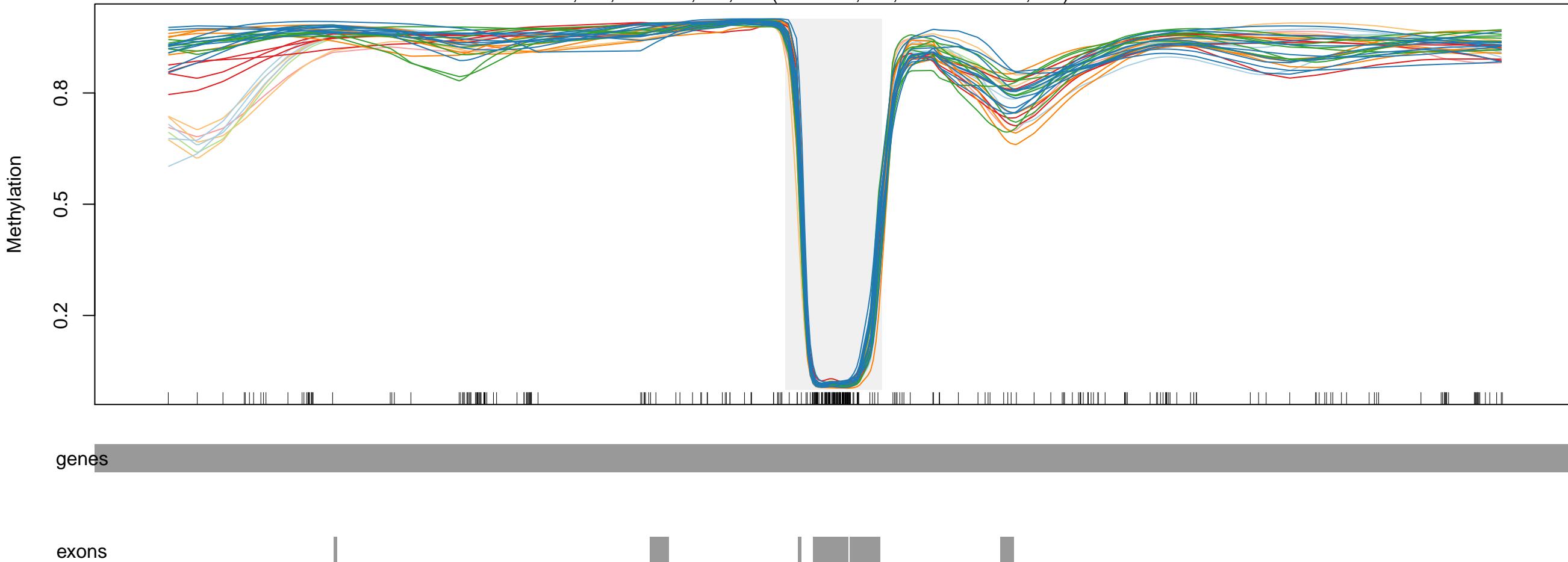
chr20: 7,998,556 – 8,001,442 (width = 2,887, extended = 20,000)



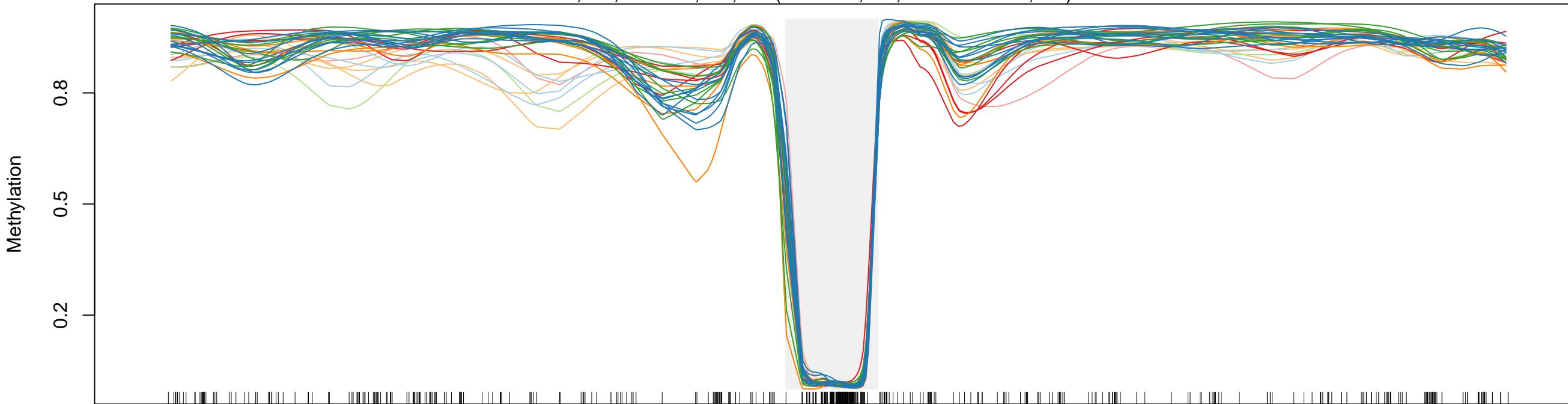
genes

exons

chr9: 98,636,392 – 98,639,431 (width = 3,040, extended = 20,000)



chr15: 66,082,707 – 66,085,627 (width = 2,921, extended = 20,000)

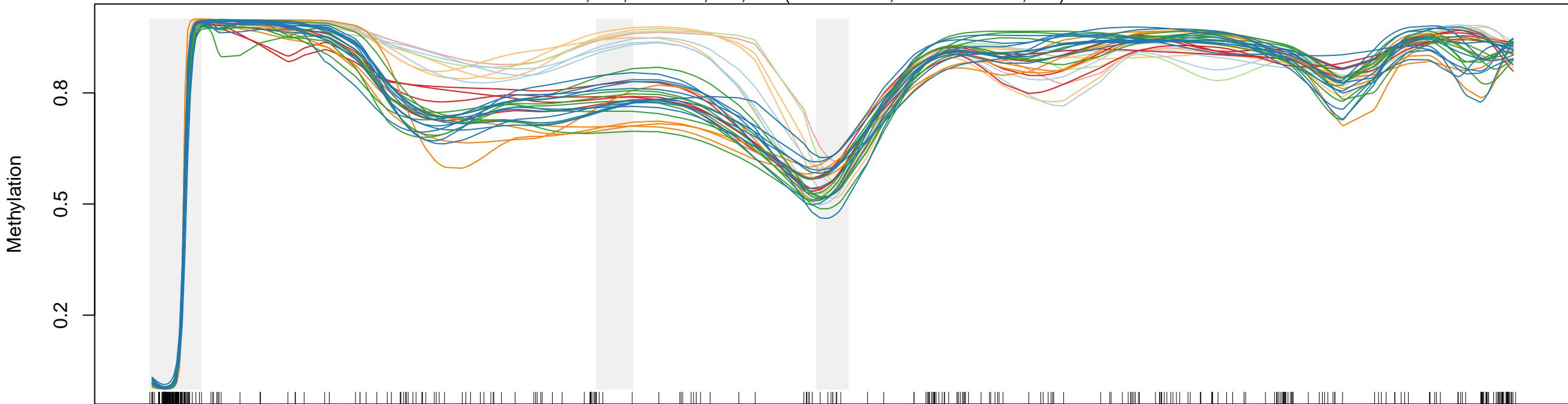


genes

exons



chr11: 35,703,911 – 35,704,884 (width = 974, extended = 20,000)



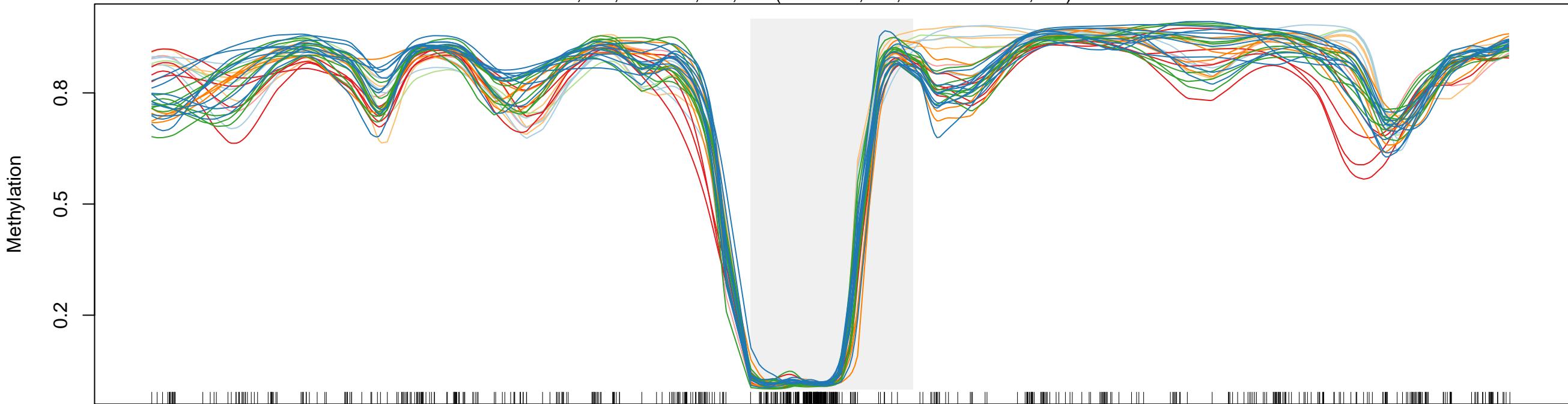
genes



exons



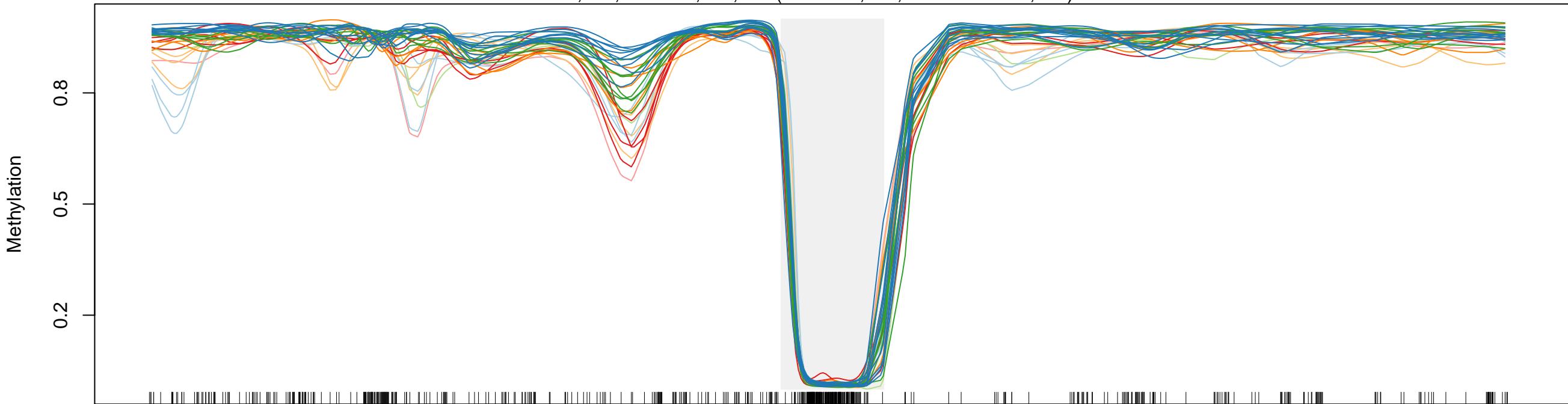
chr17: 44,268,703 – 44,274,100 (width = 5,398, extended = 20,000)



genes

exons

chr11: 33,277,849 – 33,281,106 (width = 3,258, extended = 20,000)



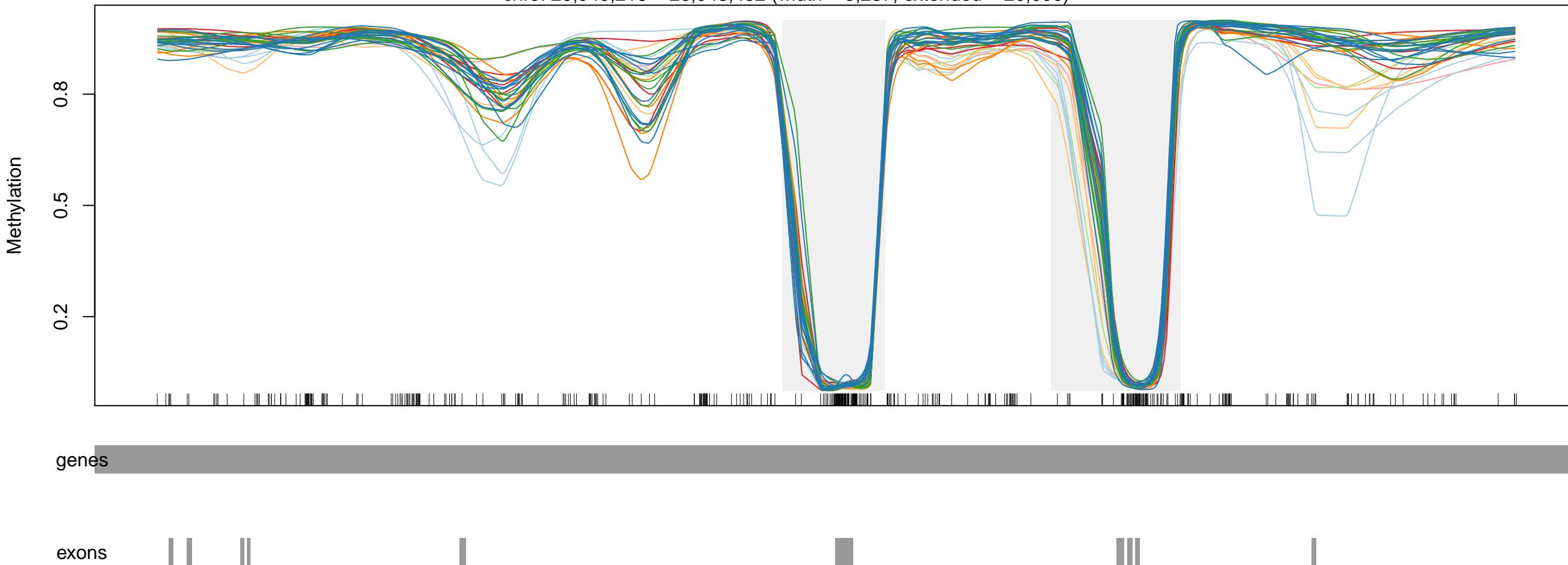
genes



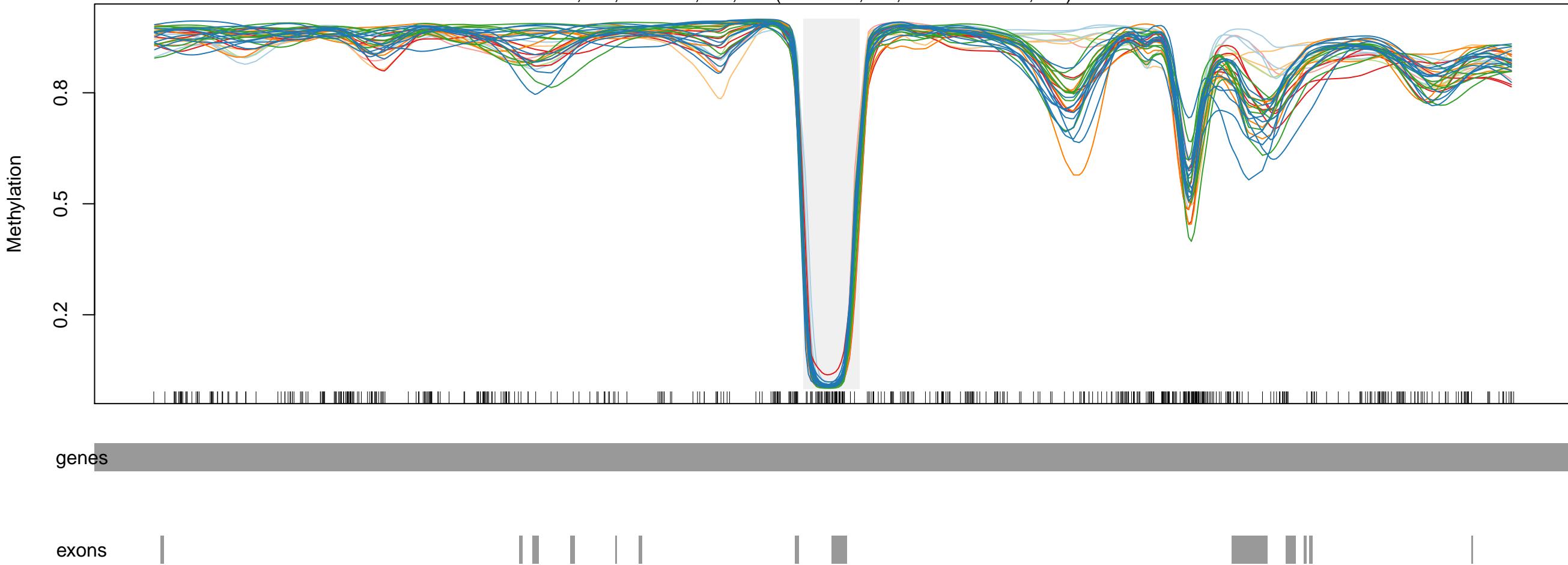
exons



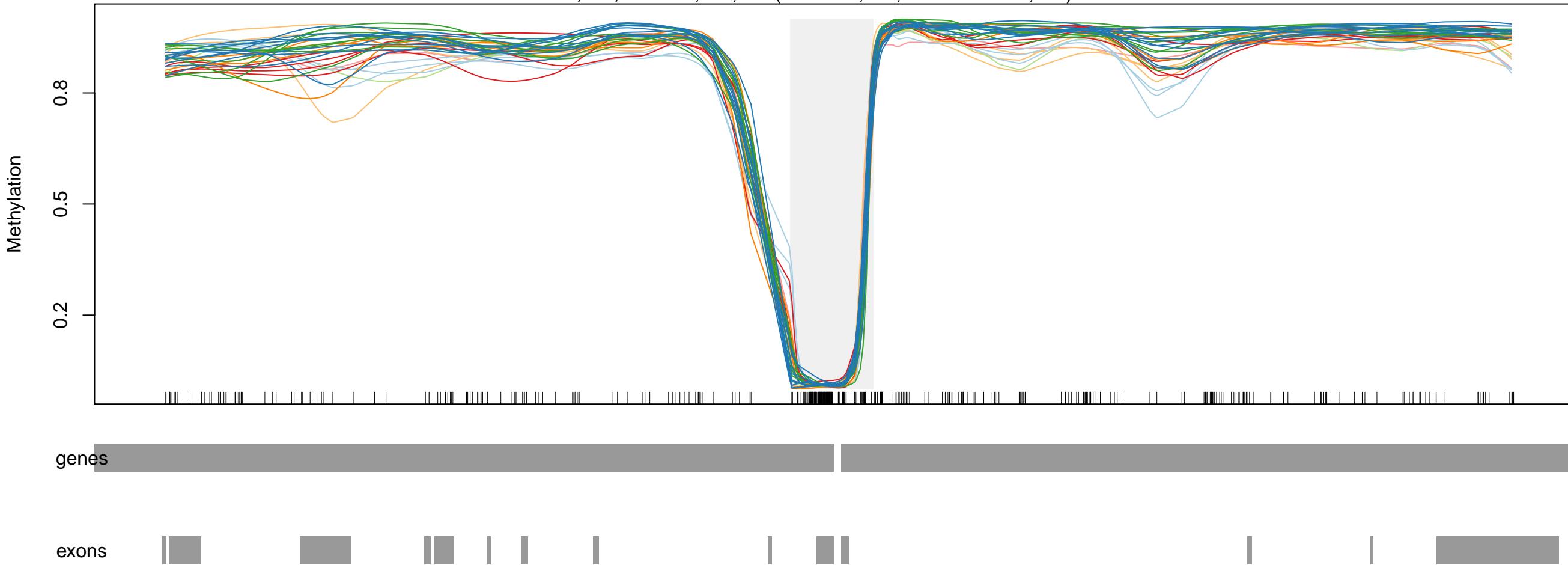
chr9: 26,945,216 – 26,948,452 (width = 3,237, extended = 20,000)



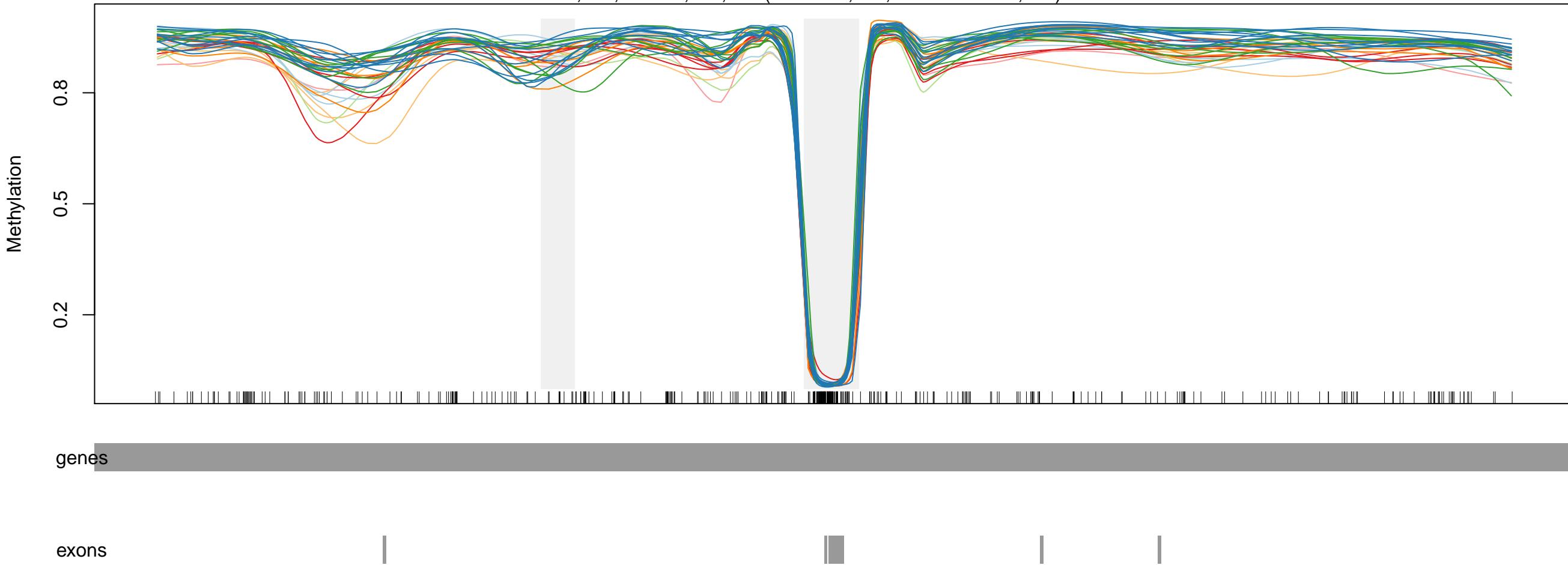
chr19: 38,269,327 – 38,271,052 (width = 1,726, extended = 20,000)



chr21: 34,142,808 – 34,145,407 (width = 2,600, extended = 20,000)

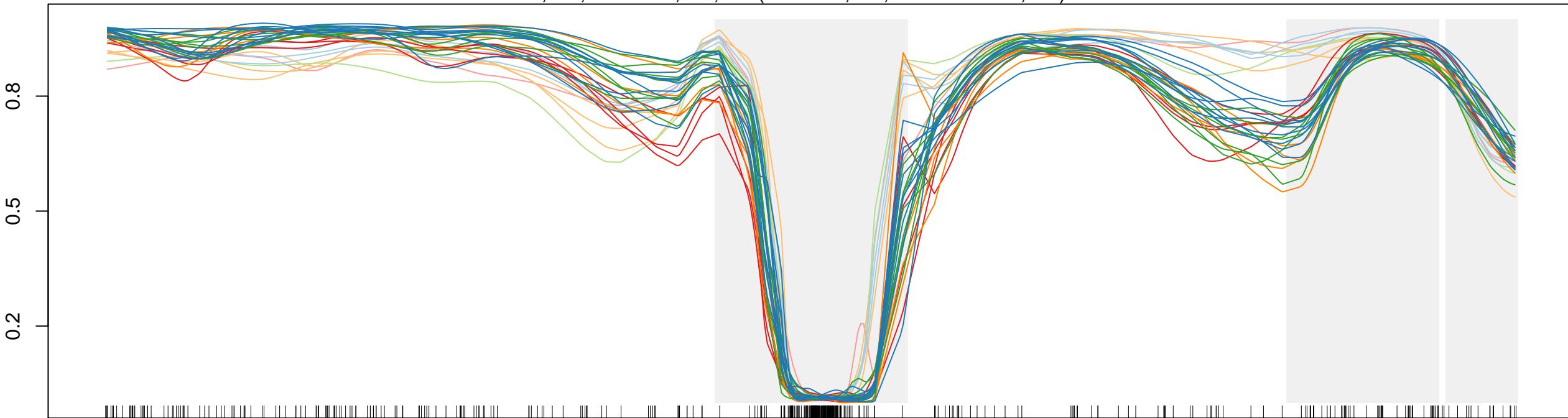


chr11: 8,891,752 – 8,893,438 (width = 1,687, extended = 20,000)



chr1: 220,698,327 – 220,704,650 (width = 6,324, extended = 20,000)

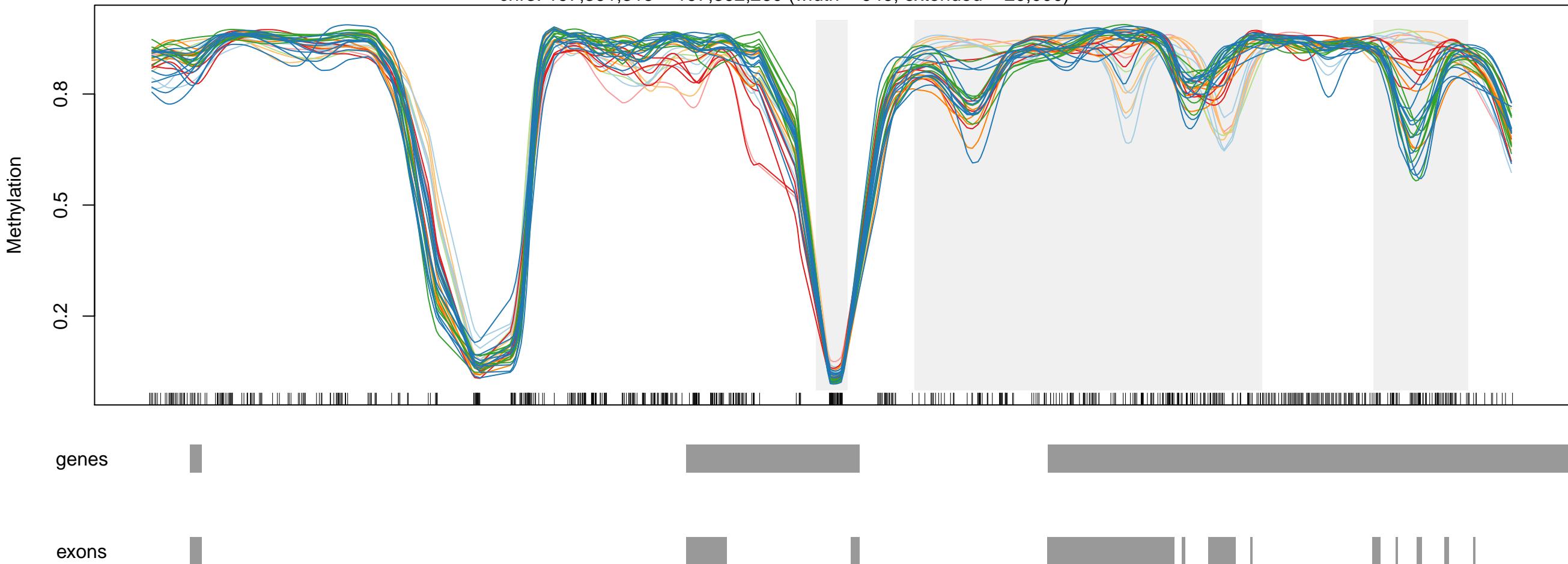
Methylation



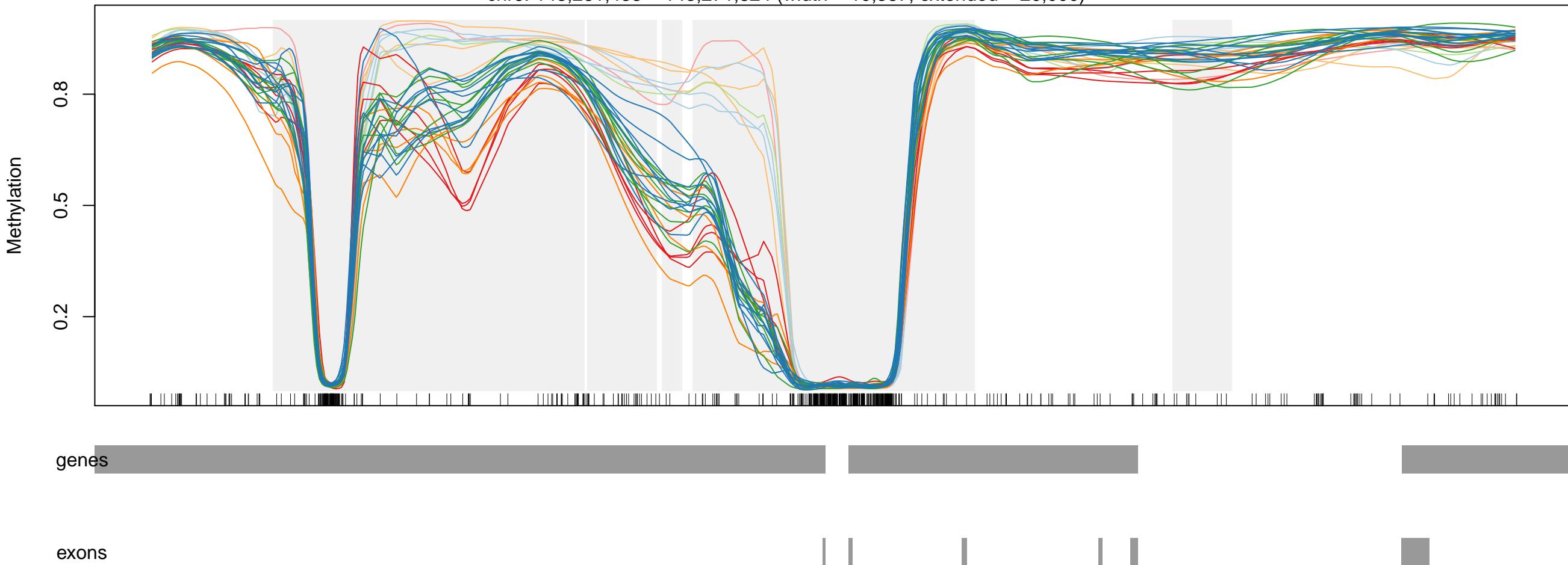
genes

exons

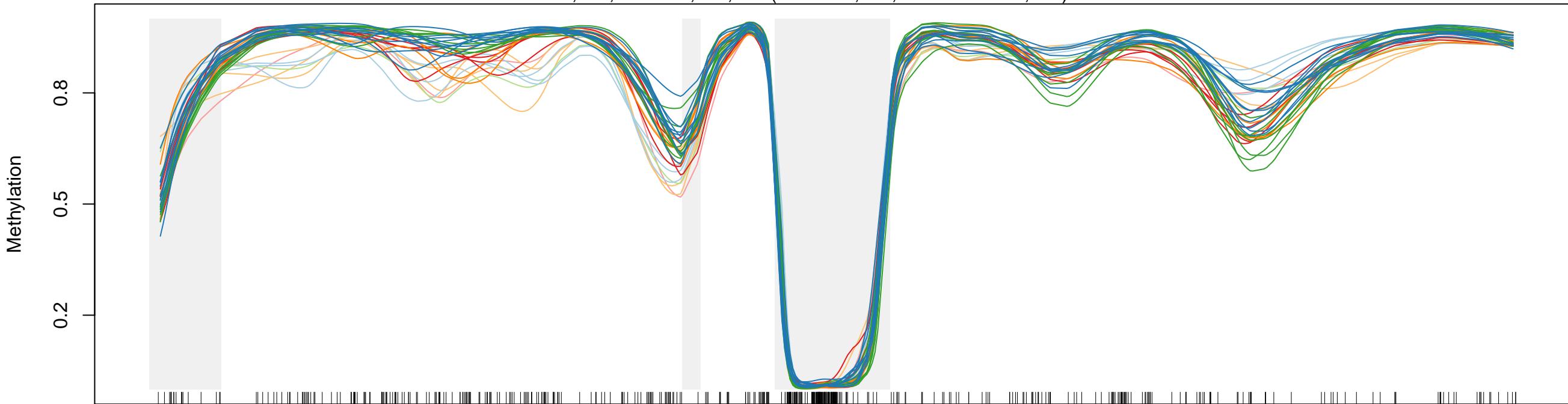
chr3: 197,391,315 – 197,392,260 (width = 946, extended = 20,000)



chr6: 143,261,438 – 143,271,824 (width = 10,387, extended = 20,000)



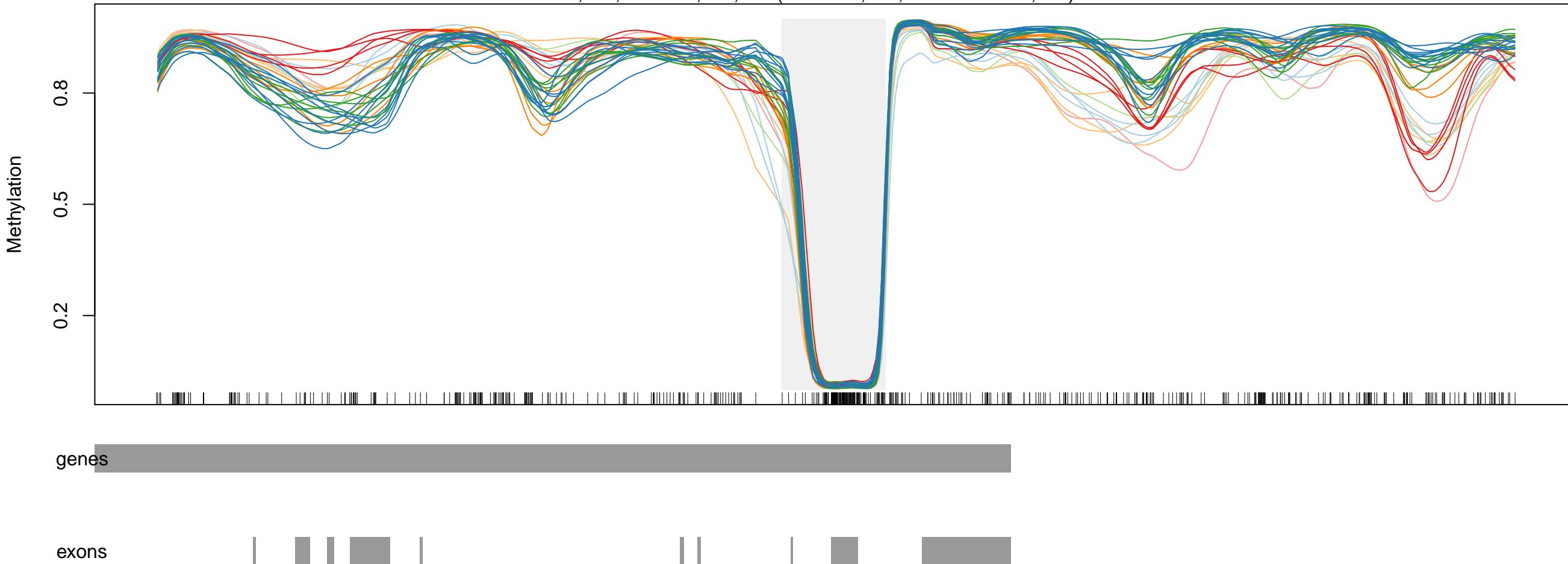
chr3: 45,729,322 – 45,732,994 (width = 3,673, extended = 20,000)



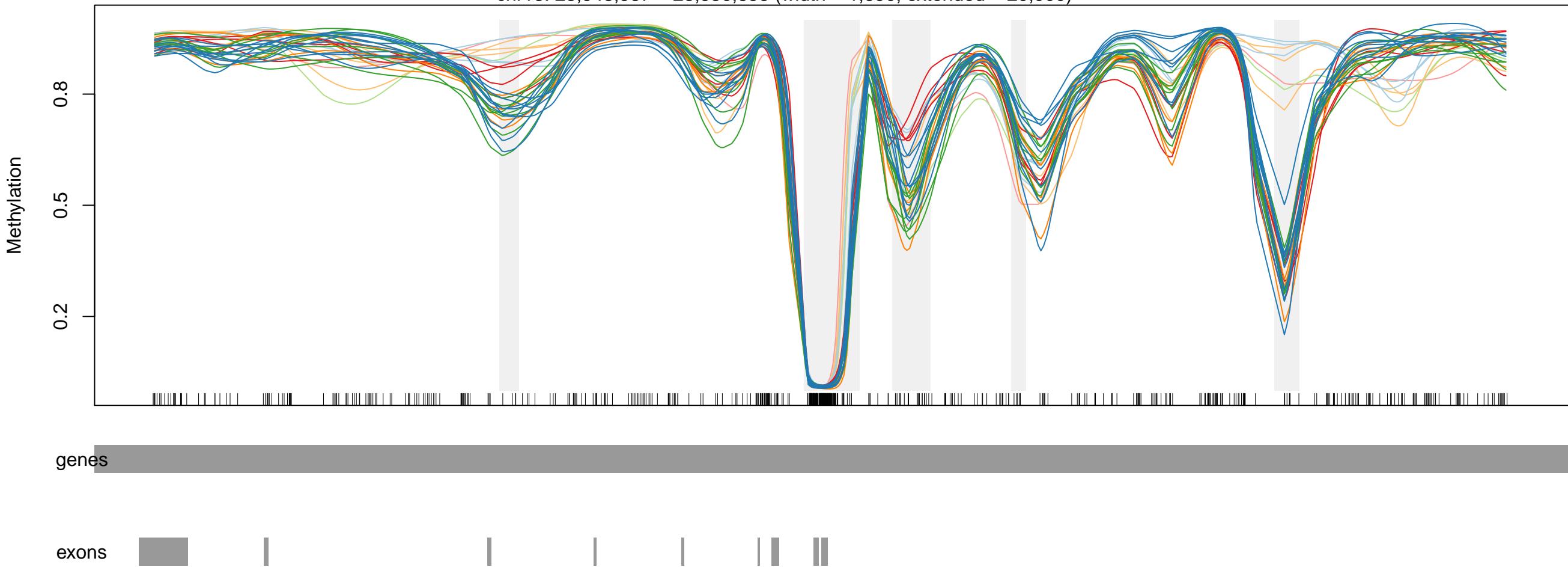
genes

exons

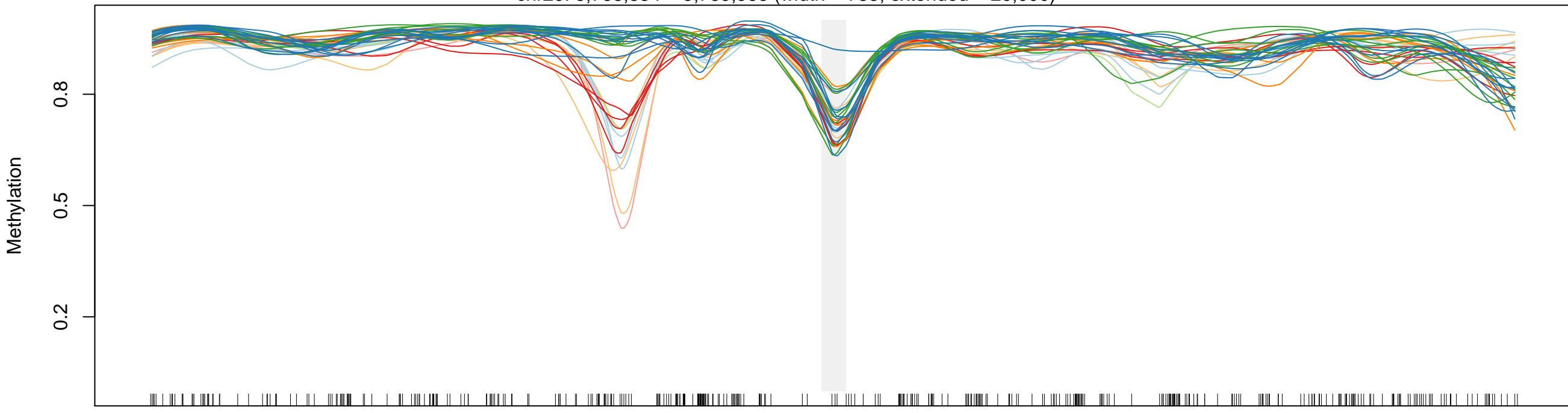
chr14: 23,562,404 – 23,565,693 (width = 3,290, extended = 20,000)



chr13: 23,948,967 – 23,950,656 (width = 1,690, extended = 20,000)



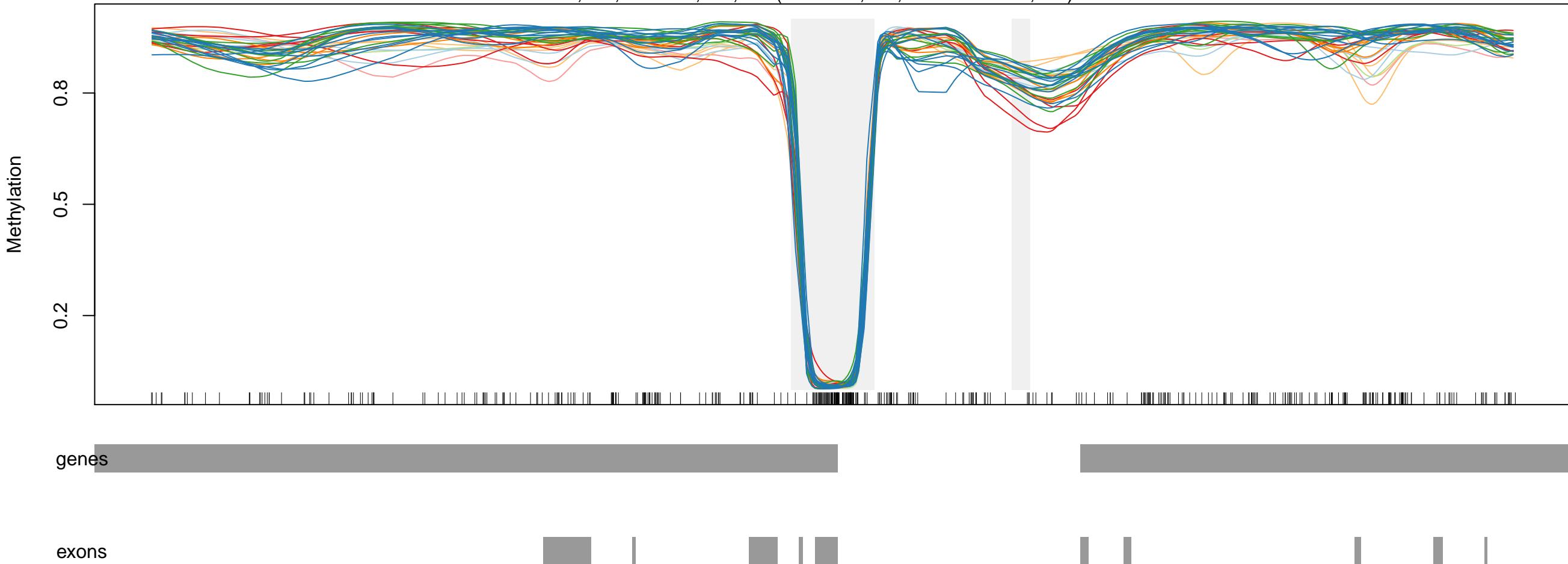
chr20: 5,768,834 – 5,769,566 (width = 733, extended = 20,000)



genes

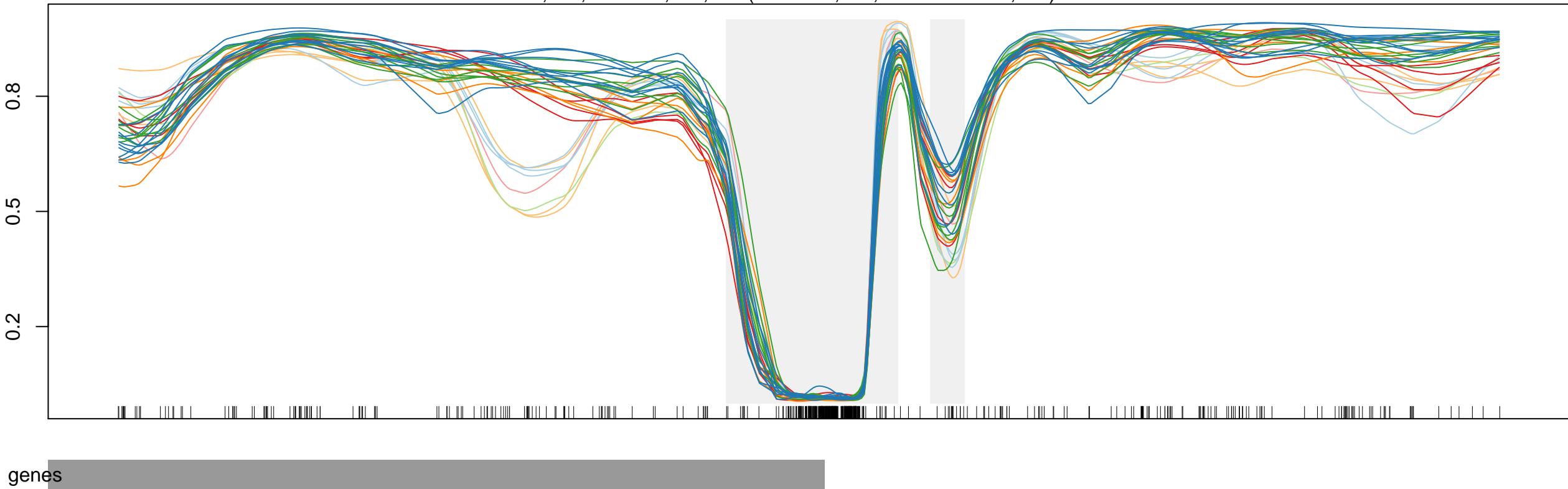
exons

chr14: 64,803,869 – 64,806,462 (width = 2,594, extended = 20,000)



chr9: 80,643,184 – 80,648,731 (width = 5,548, extended = 20,000)

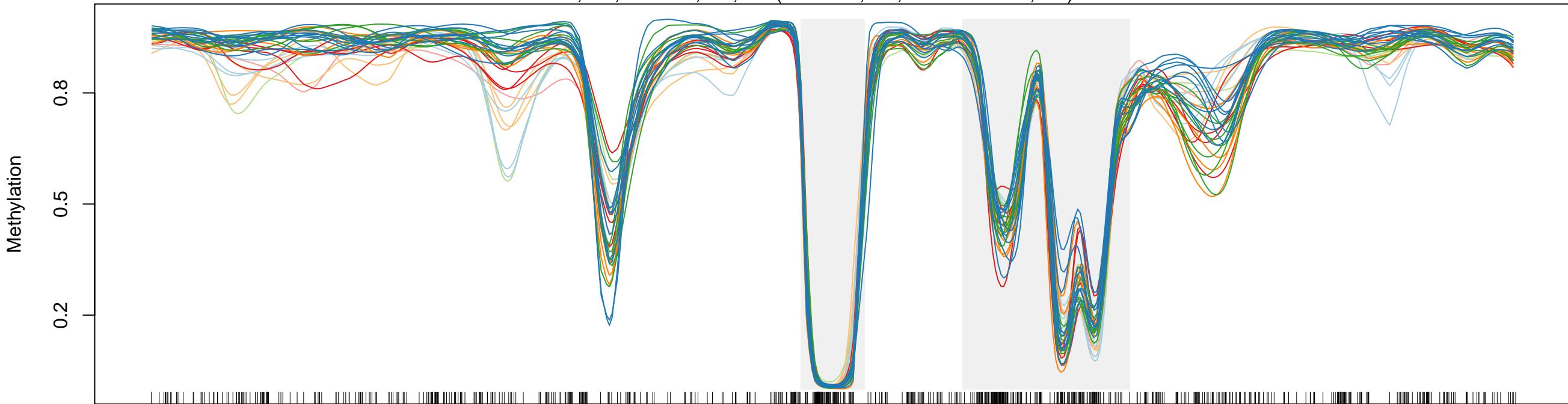
Methylation



genes

exons

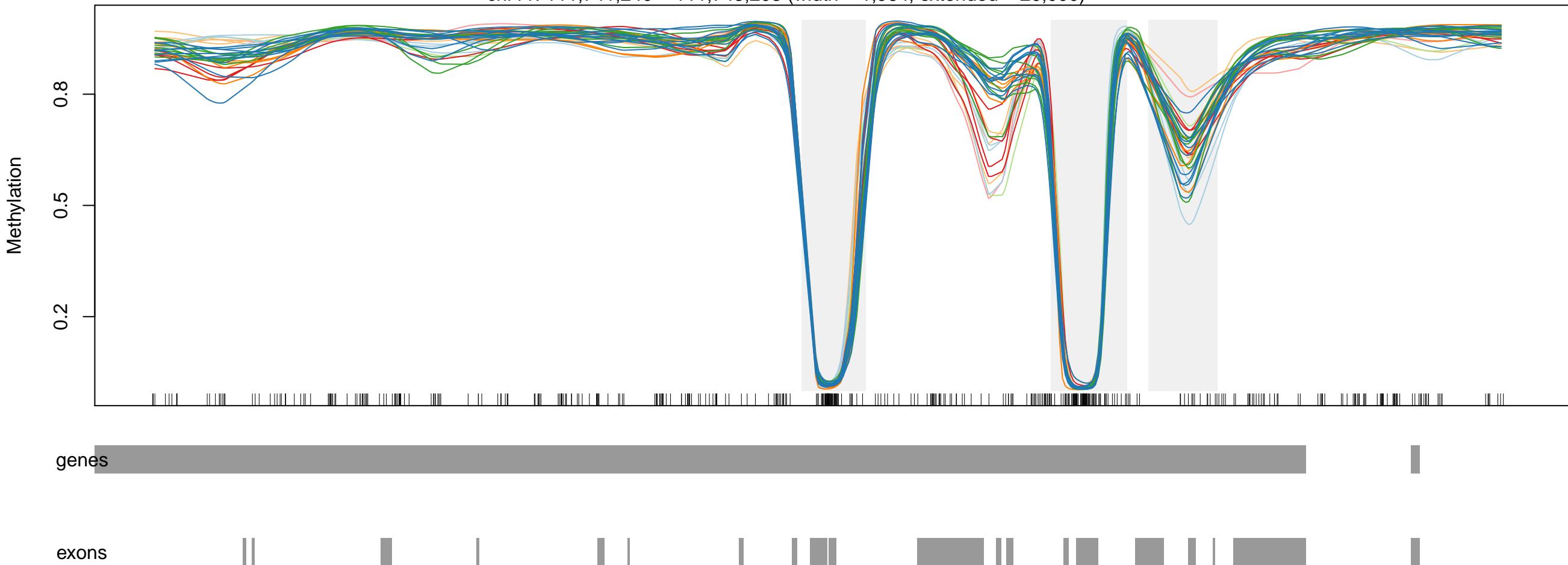
chr21: 40,751,657 – 40,753,632 (width = 1,976, extended = 20,000)



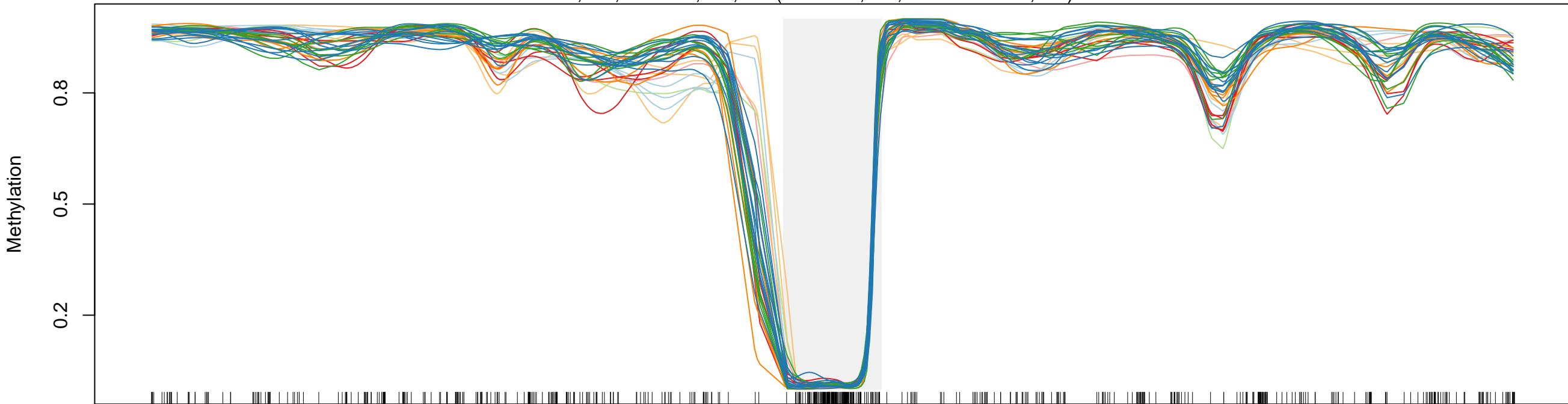
genes

exons

chr11: 111,741,240 – 111,743,203 (width = 1,964, extended = 20,000)



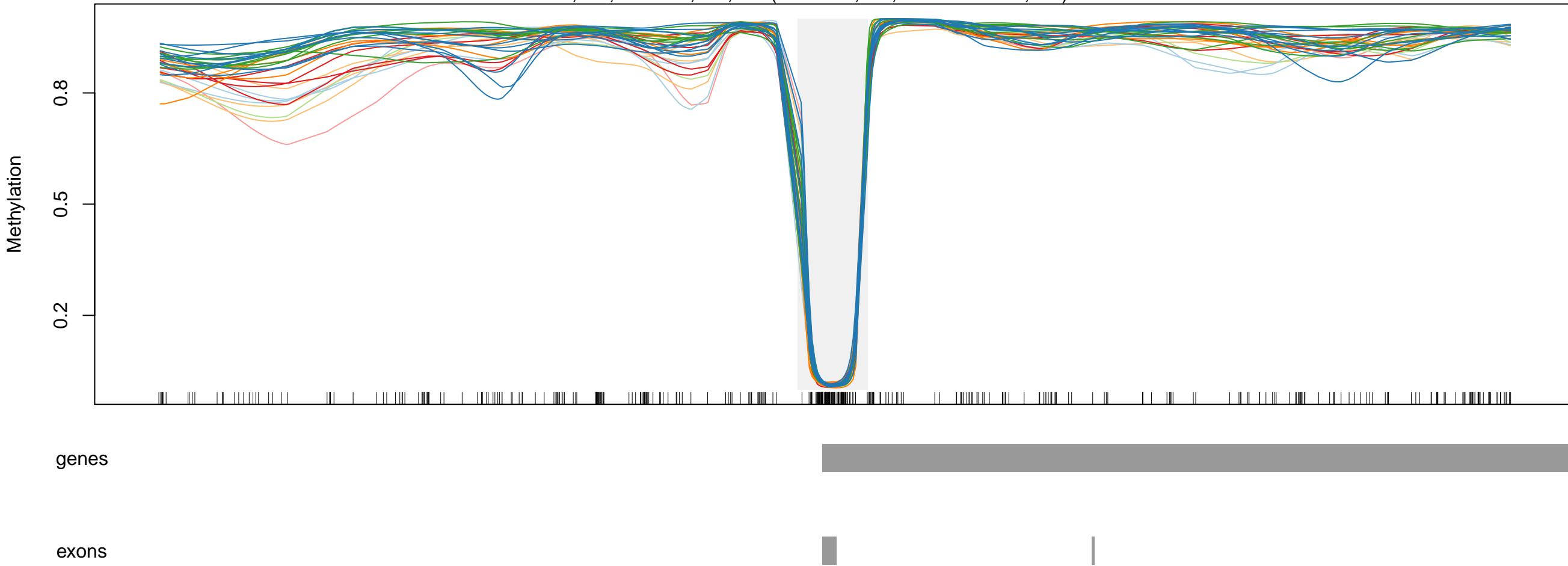
chr14: 31,493,834 – 31,496,931 (width = 3,098, extended = 20,000)



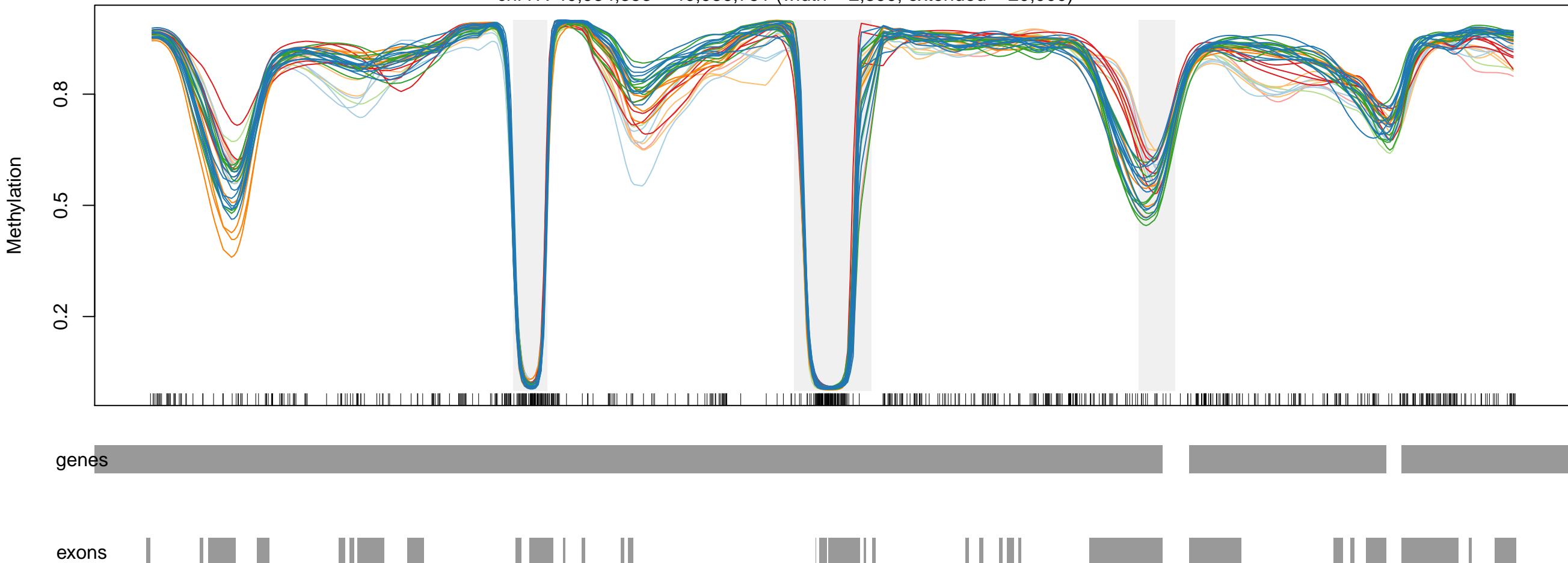
genes

exons

chr9: 17,134,219 – 17,136,373 (width = 2,155, extended = 20,000)

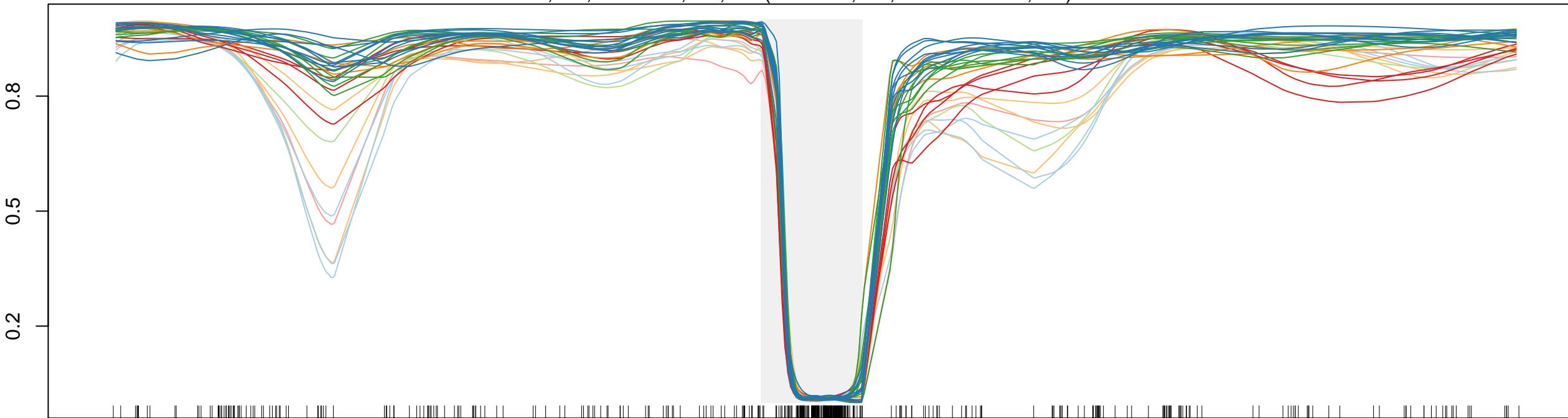


chr17: 40,984,353 – 40,986,751 (width = 2,399, extended = 20,000)



chr11: 109,962,125 – 109,965,218 (width = 3,094, extended = 20,000)

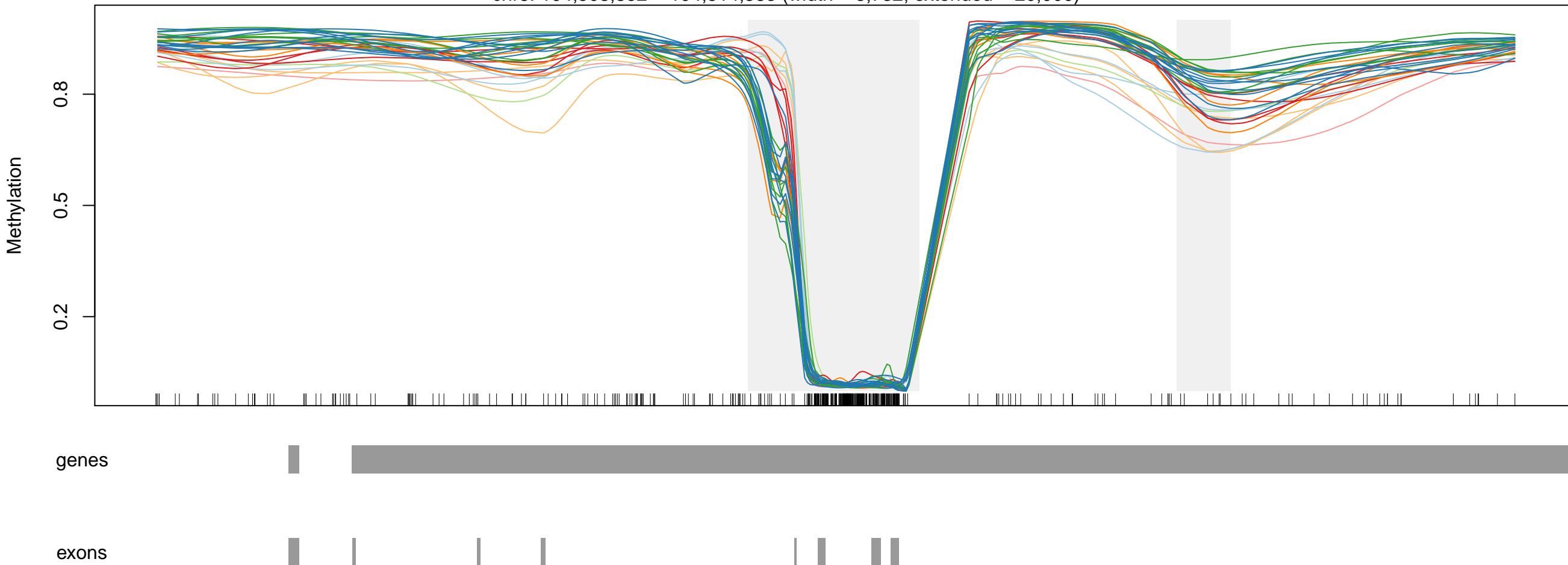
Methylation



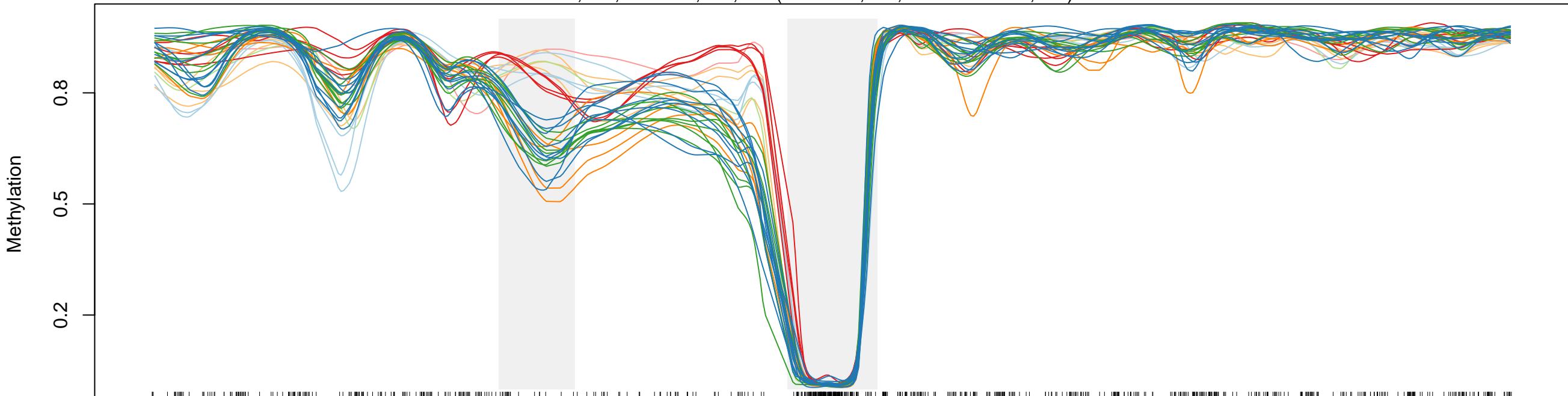
genes

exons

chr8: 104,508,852 – 104,514,583 (width = 5,732, extended = 20,000)



chr13: 45,913,935 – 45,916,755 (width = 2,821, extended = 20,000)



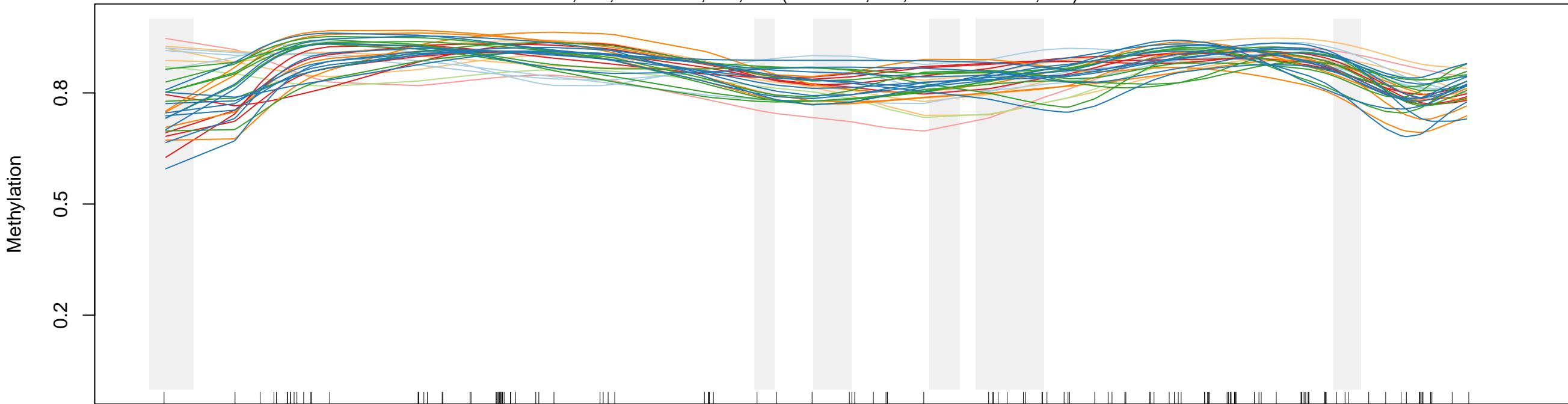
genes



exons



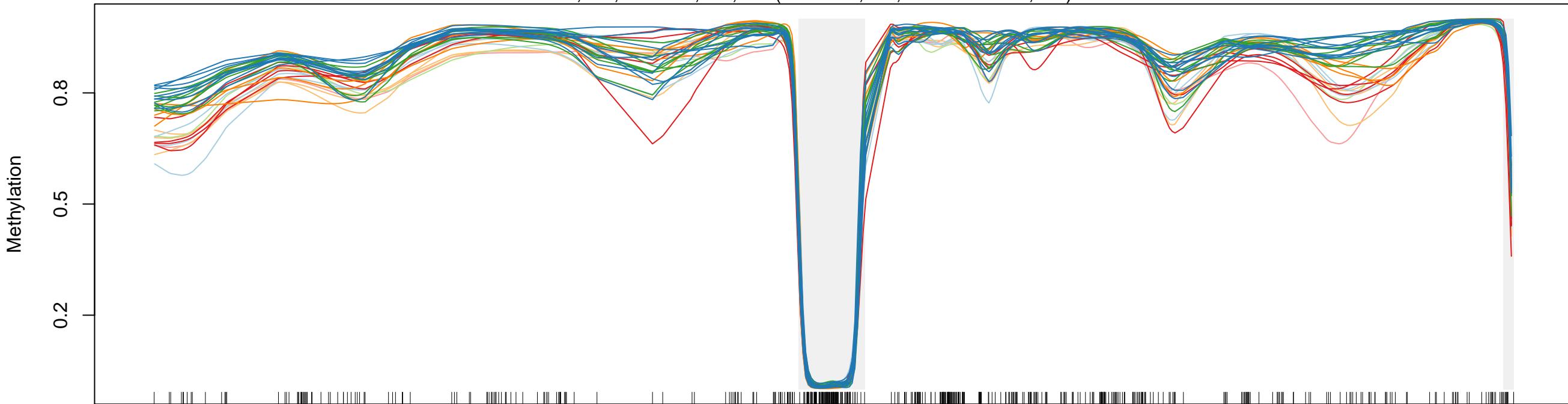
chr2: 142,607,484 – 142,608,640 (width = 1,157, extended = 20,000)



genes

exons

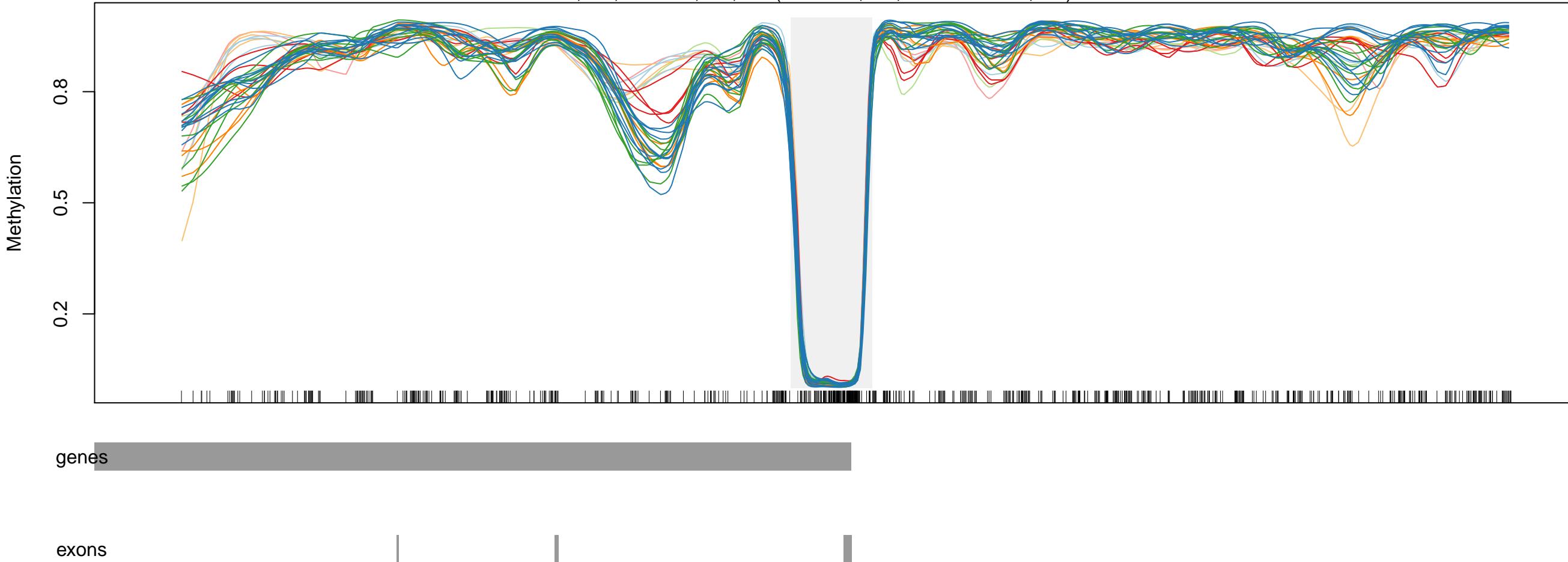
chr16: 77,223,909 – 77,225,961 (width = 2,053, extended = 20,000)



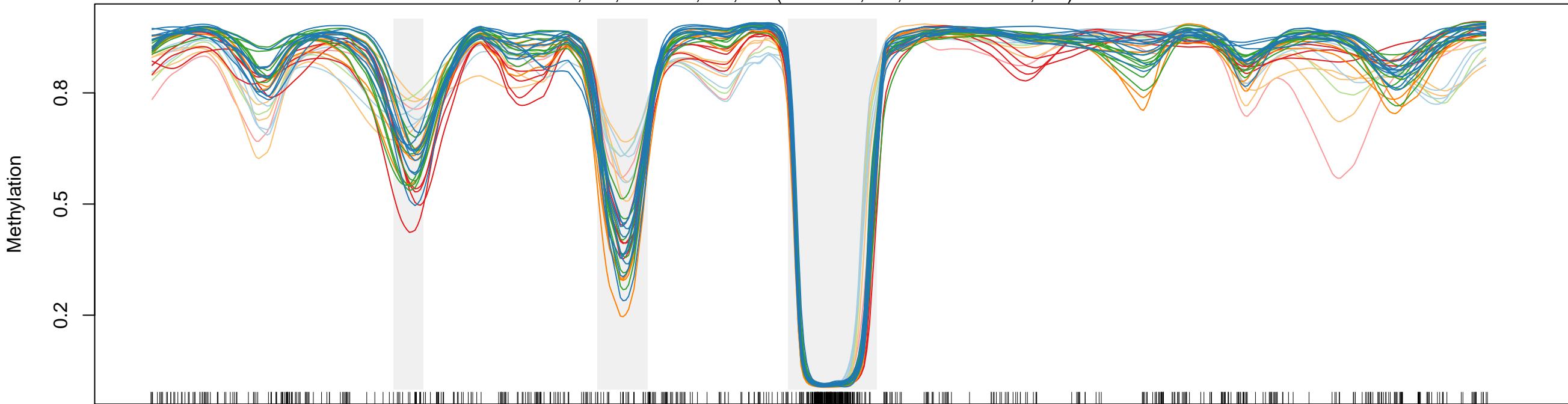
genes

exons

chr20: 47,803,016 – 47,805,559 (width = 2,544, extended = 20,000)



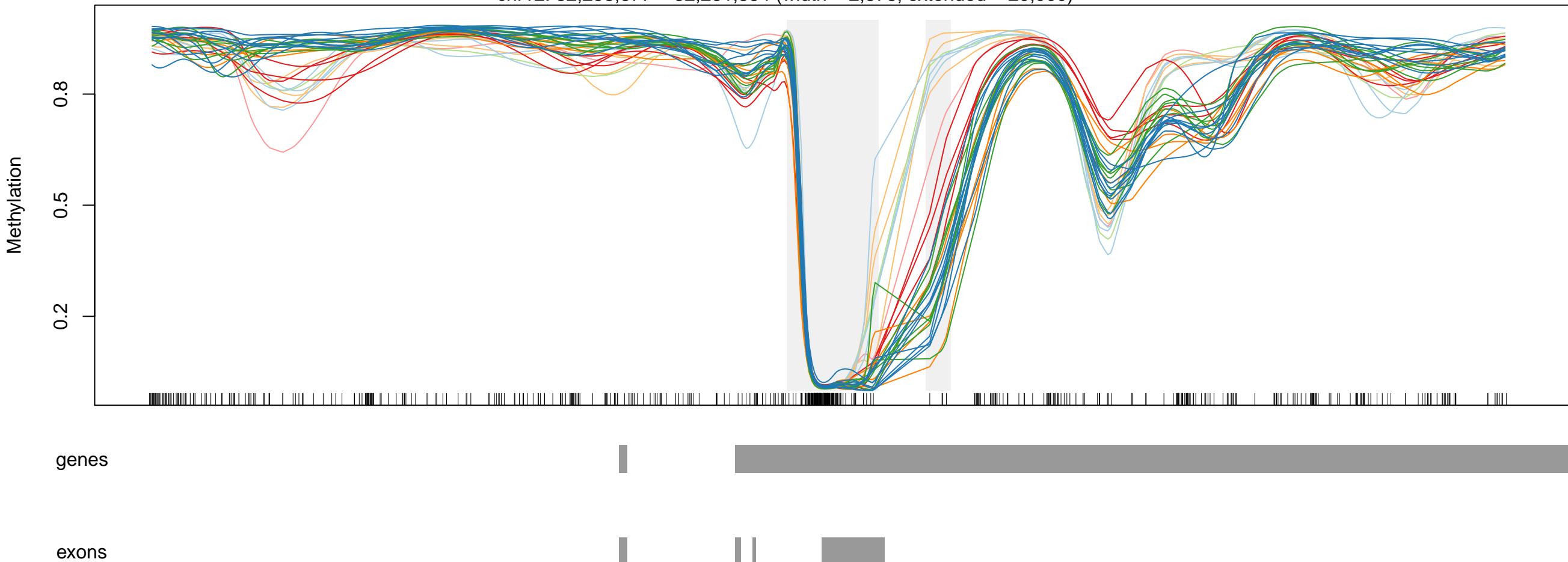
chr20: 49,346,630 – 49,349,413 (width = 2,784, extended = 20,000)



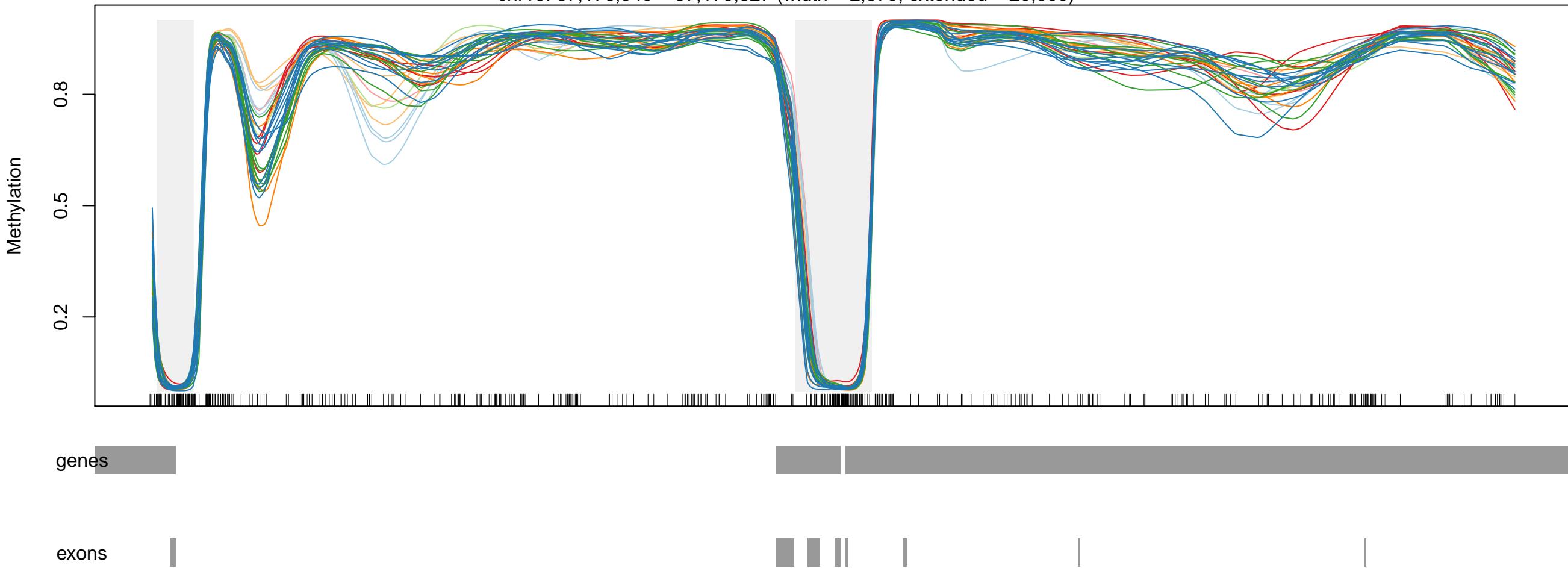
genes

exons

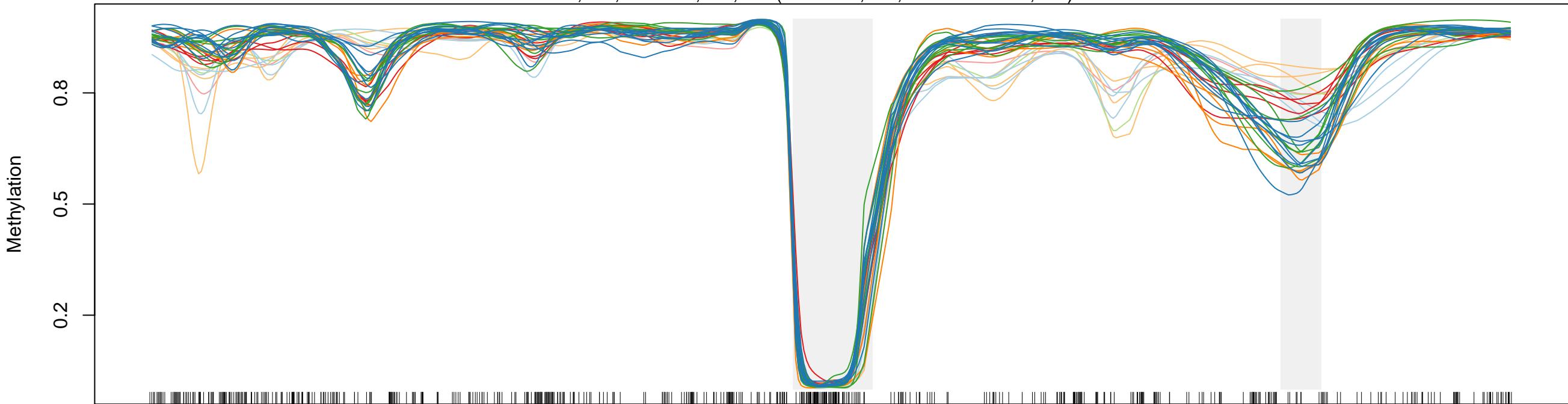
chr12: 32,258,677 – 32,261,554 (width = 2,878, extended = 20,000)



chr19: 37,176,949 – 37,179,327 (width = 2,379, extended = 20,000)



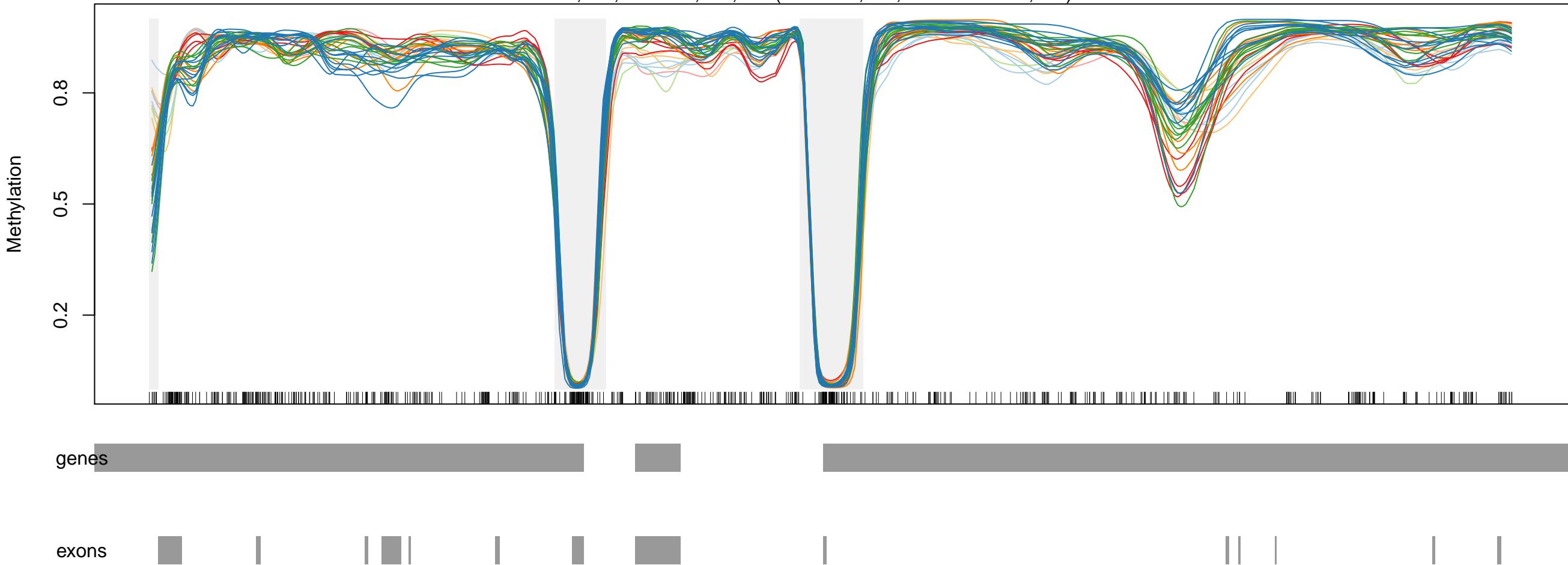
chr11: 71,638,753 – 71,641,223 (width = 2,471, extended = 20,000)



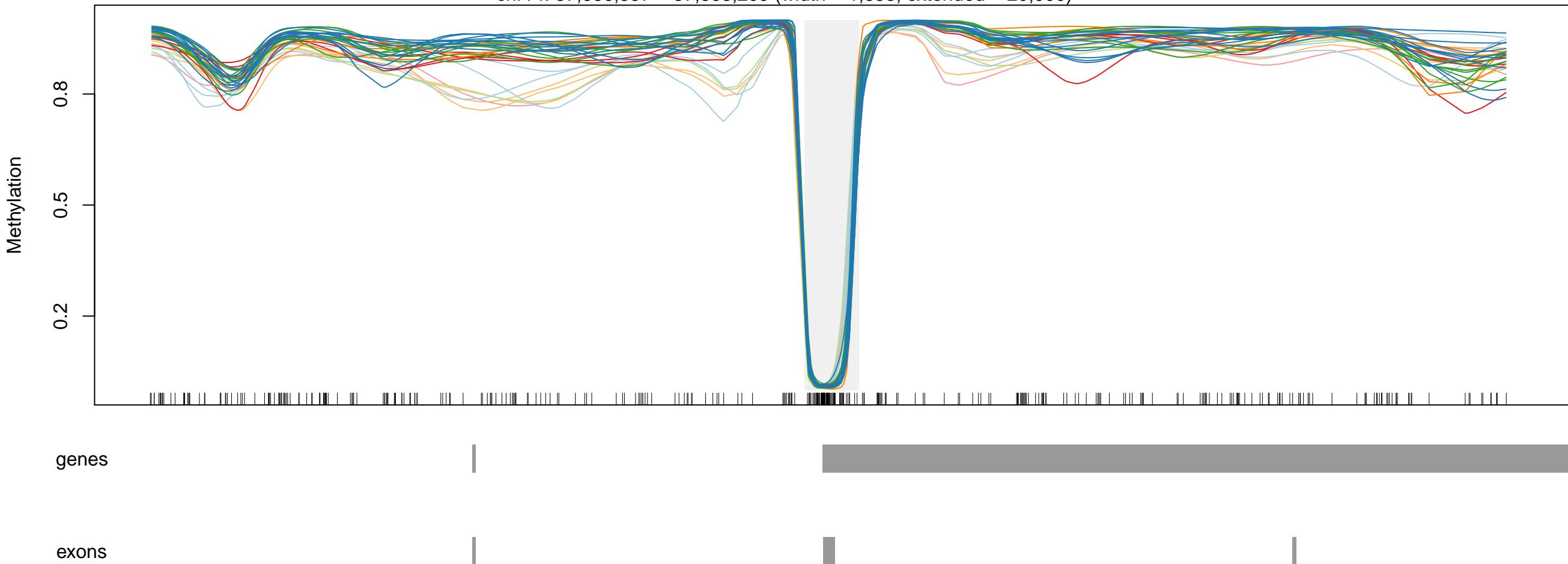
genes

exons

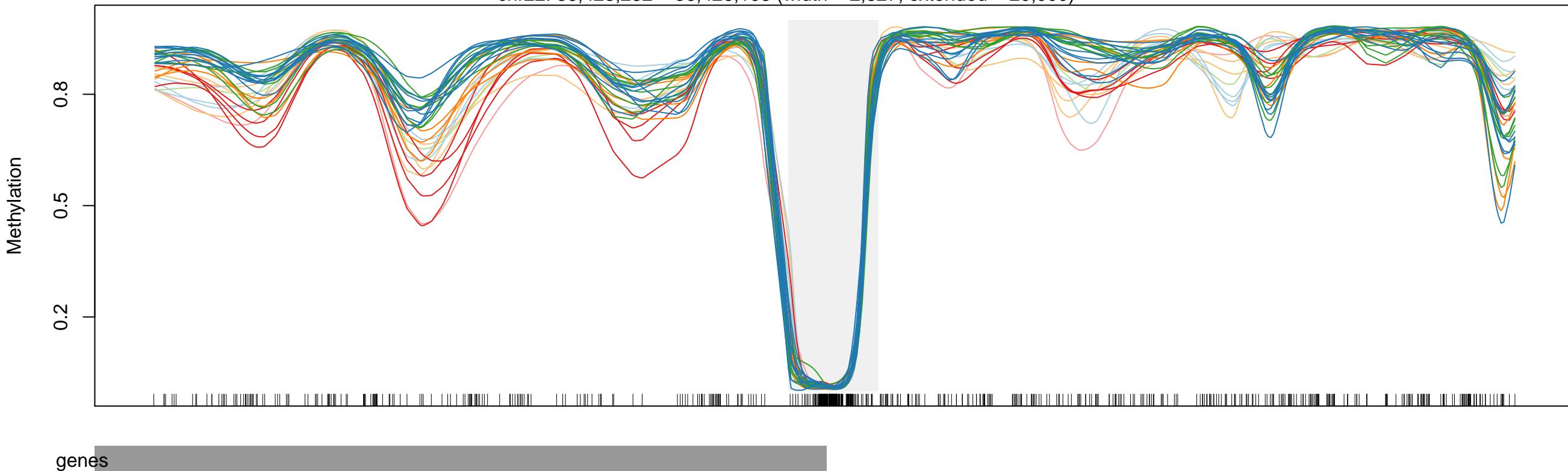
chr16: 69,795,497 – 69,797,448 (width = 1,952, extended = 20,000)



chr14: 37,666,557 – 37,668,209 (width = 1,653, extended = 20,000)



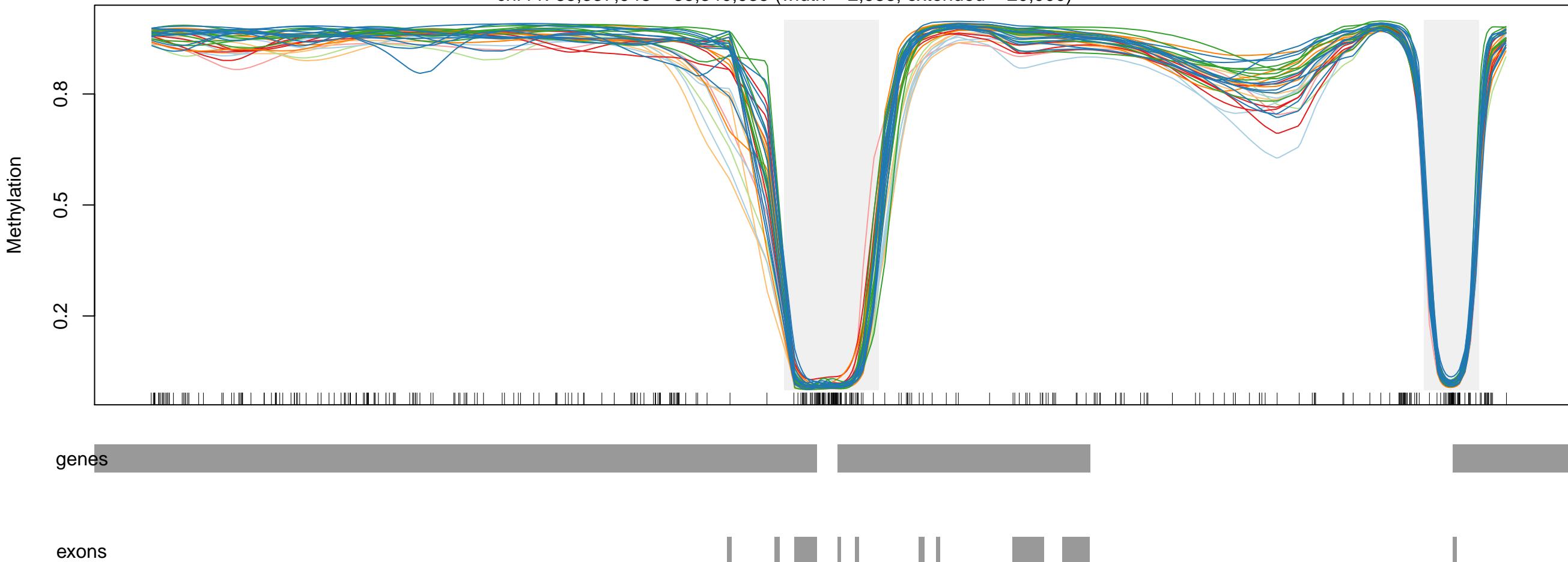
chr22: 36,423,282 – 36,426,108 (width = 2,827, extended = 20,000)



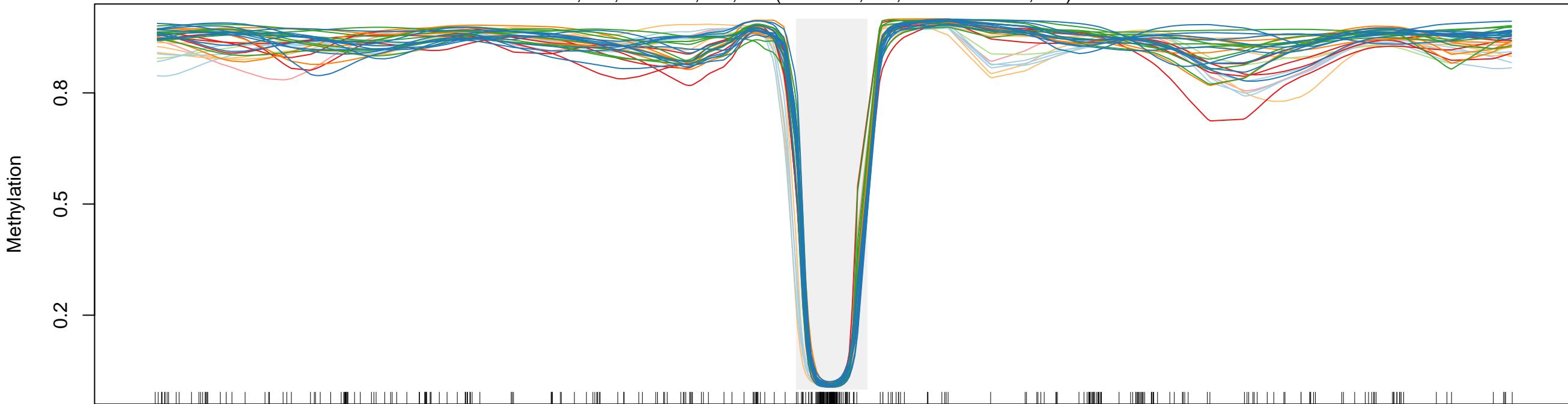
genes

exons

chr11: 85,337,948 – 85,340,935 (width = 2,988, extended = 20,000)



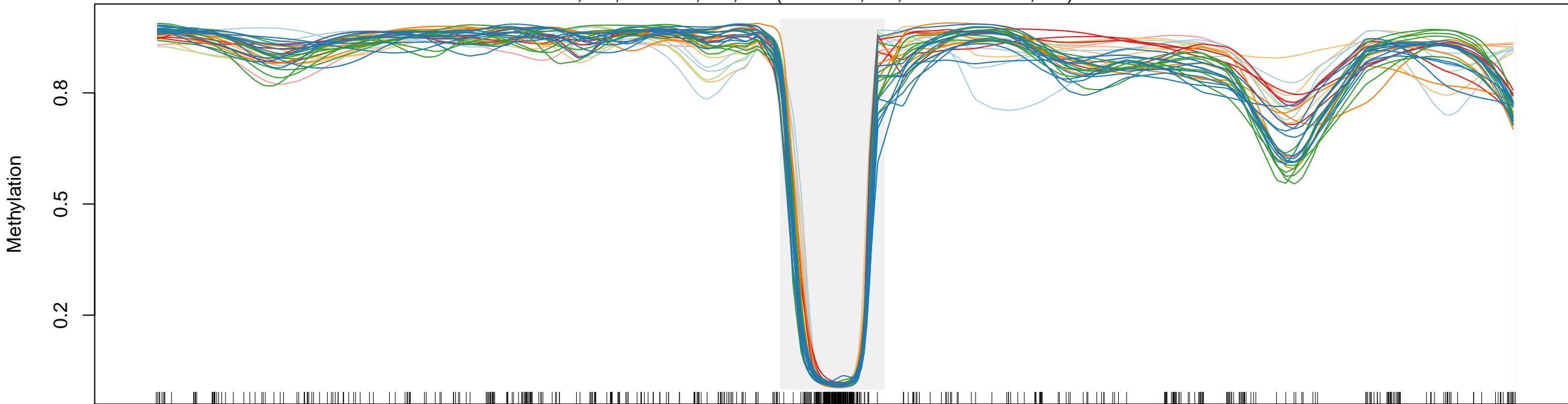
chr18: 44,675,781 – 44,677,983 (width = 2,203, extended = 20,000)



genes

exons

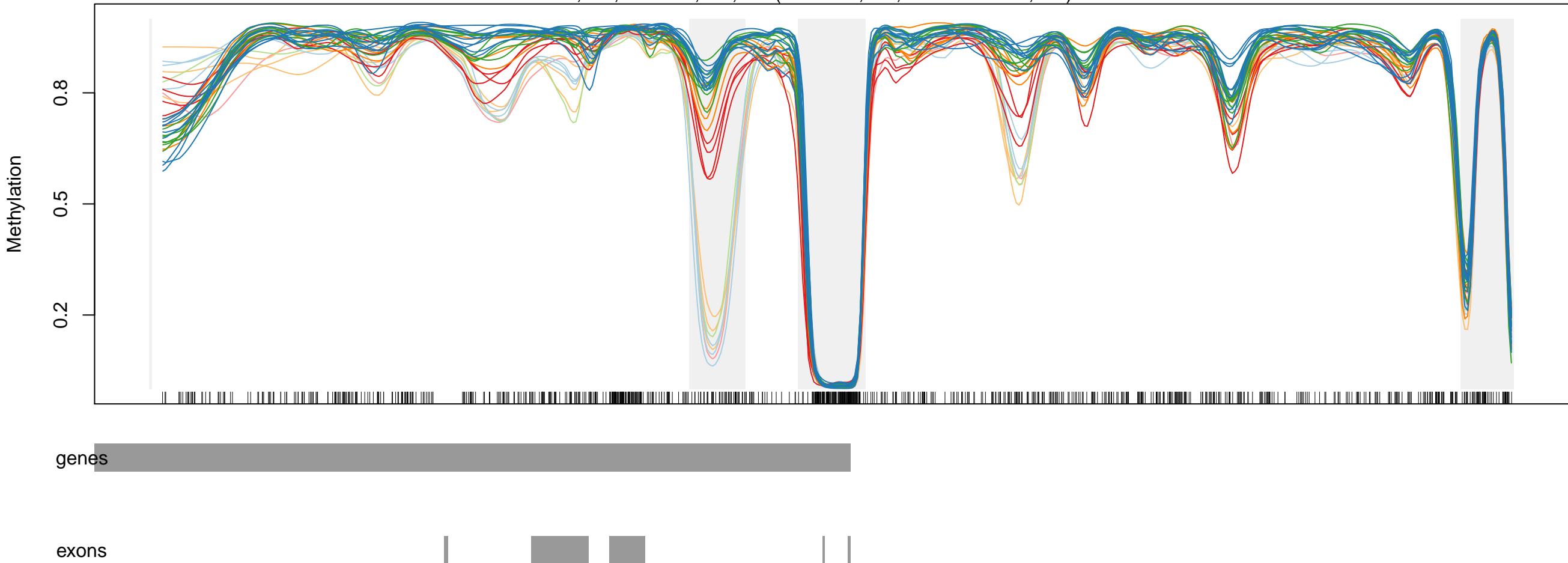
chr17: 15,901,378 – 15,904,693 (width = 3,316, extended = 20,000)



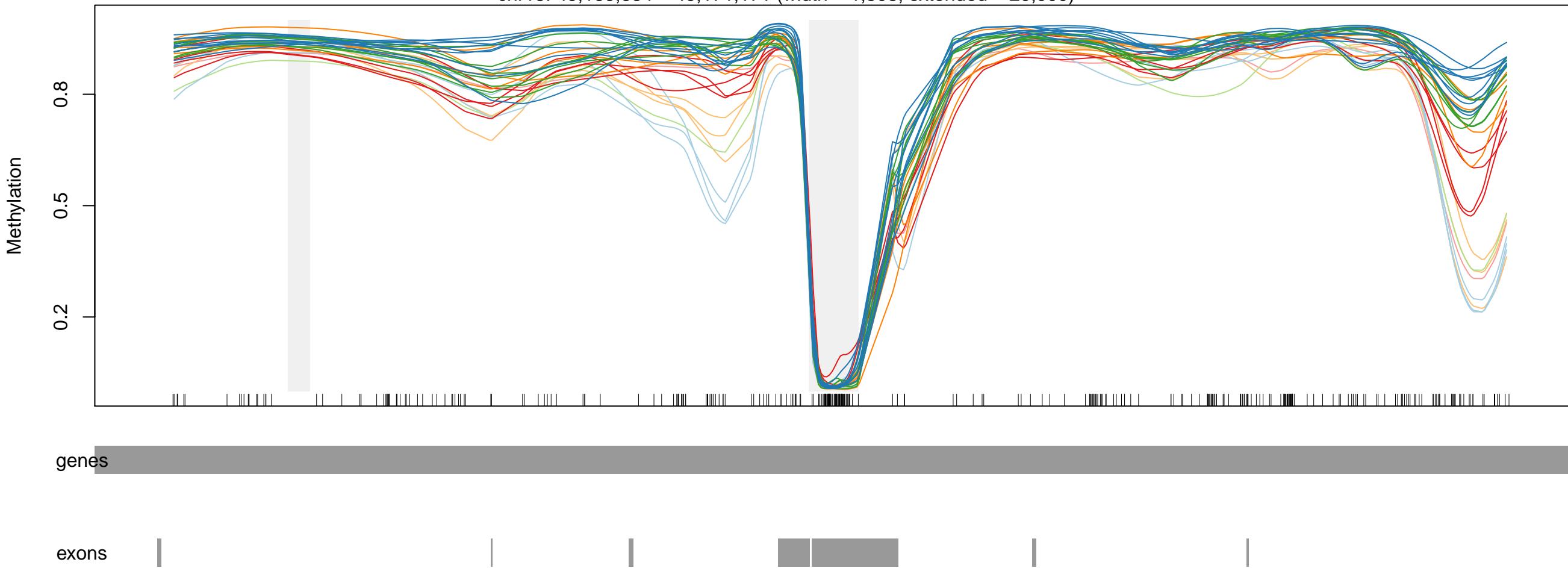
genes

exons

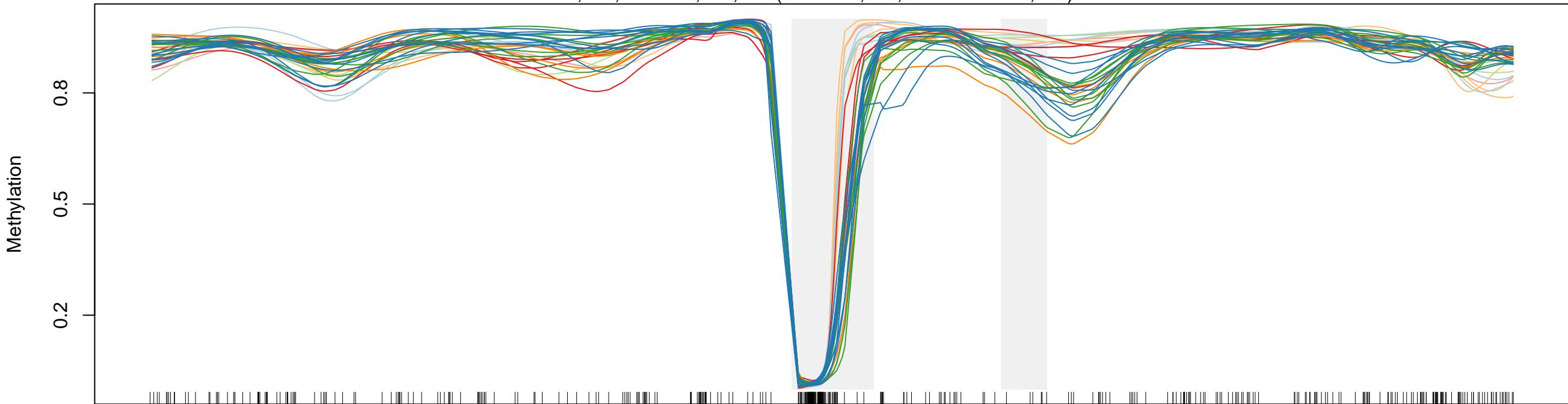
chr19: 10,340,335 – 10,342,412 (width = 2,078, extended = 20,000)



chr15: 49,169,664 – 49,171,171 (width = 1,508, extended = 20,000)



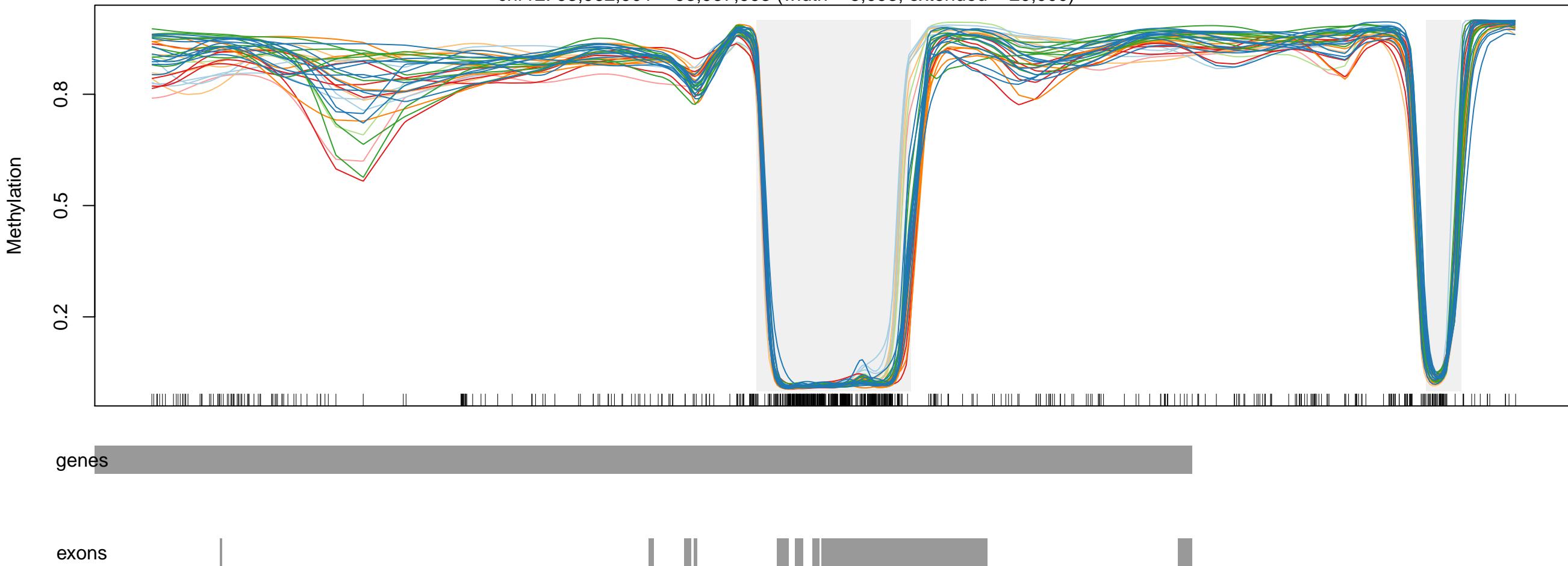
chr13: 48,611,232 – 48,613,784 (width = 2,553, extended = 20,000)



genes

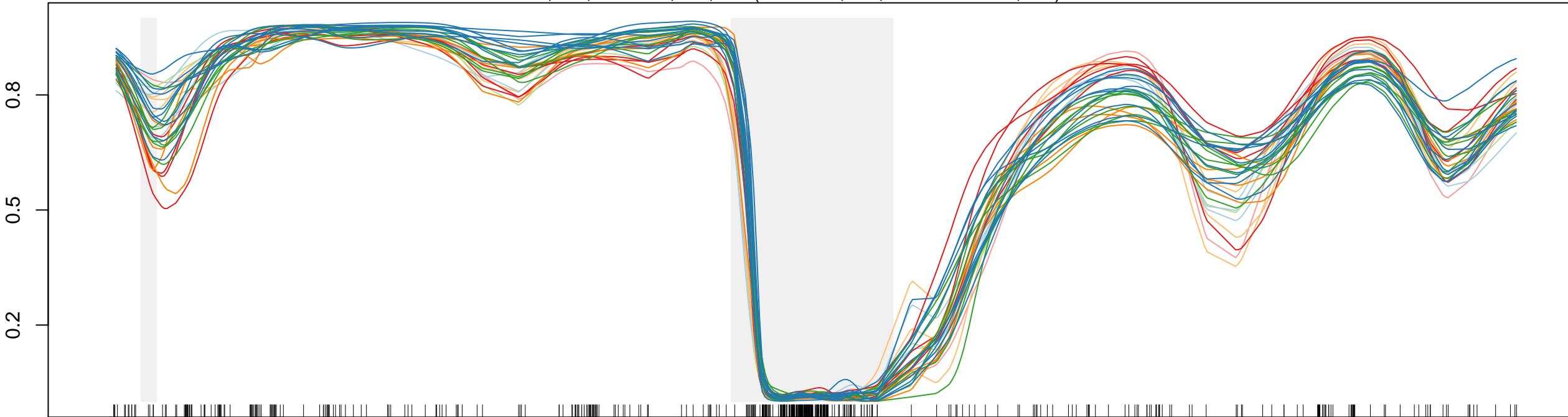
exons

chr12: 93,962,901 – 93,967,993 (width = 5,093, extended = 20,000)



chr15: 38,542,417 – 38,547,604 (width = 5,188, extended = 20,000)

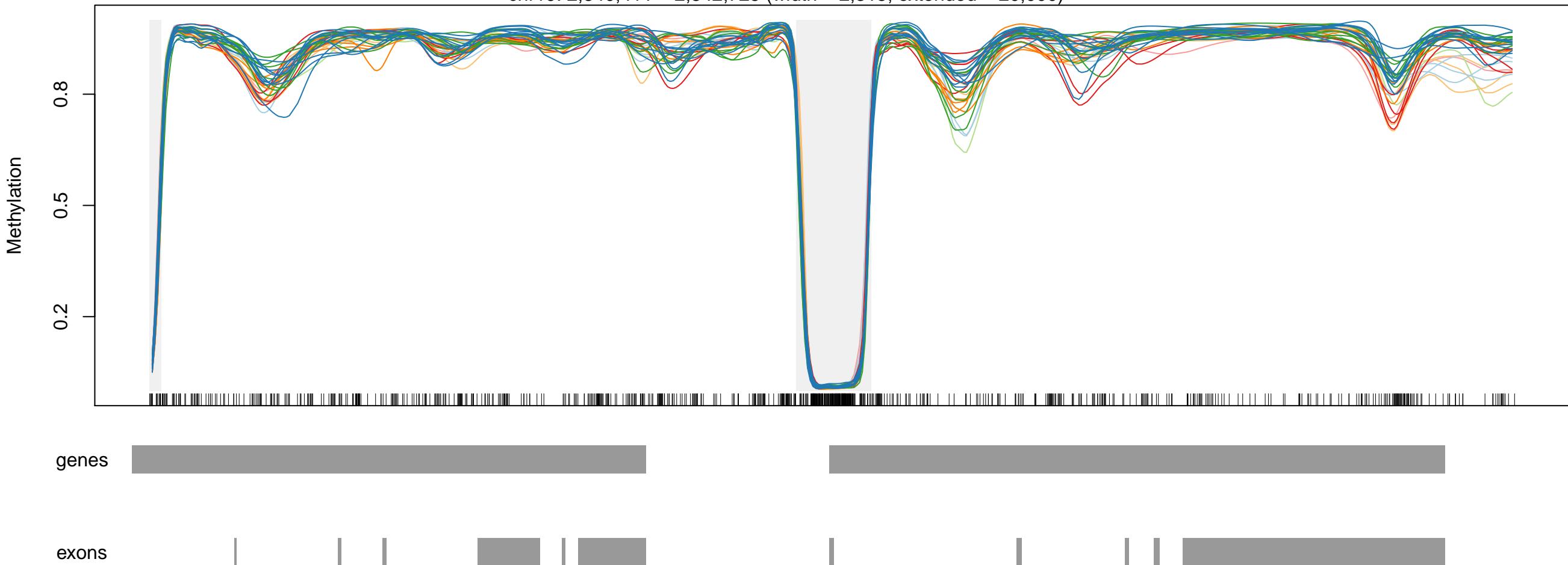
Methylation



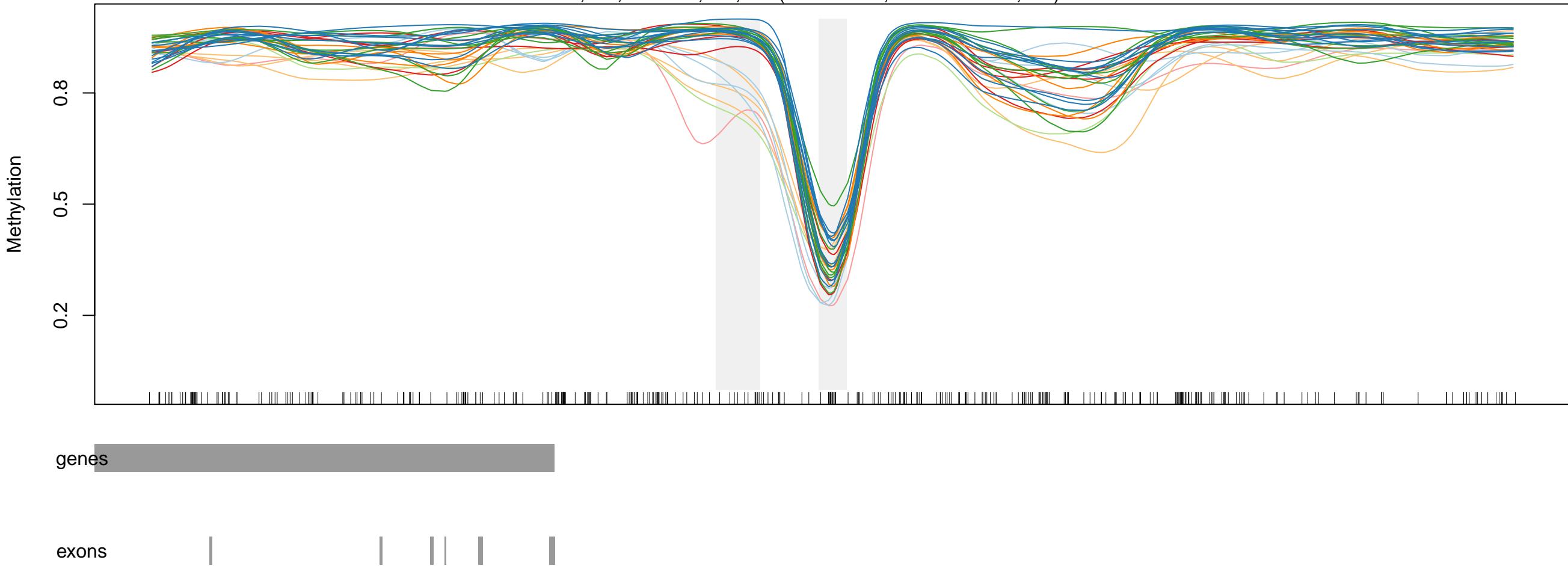
genes

exons

chr19: 2,840,411 – 2,842,725 (width = 2,315, extended = 20,000)



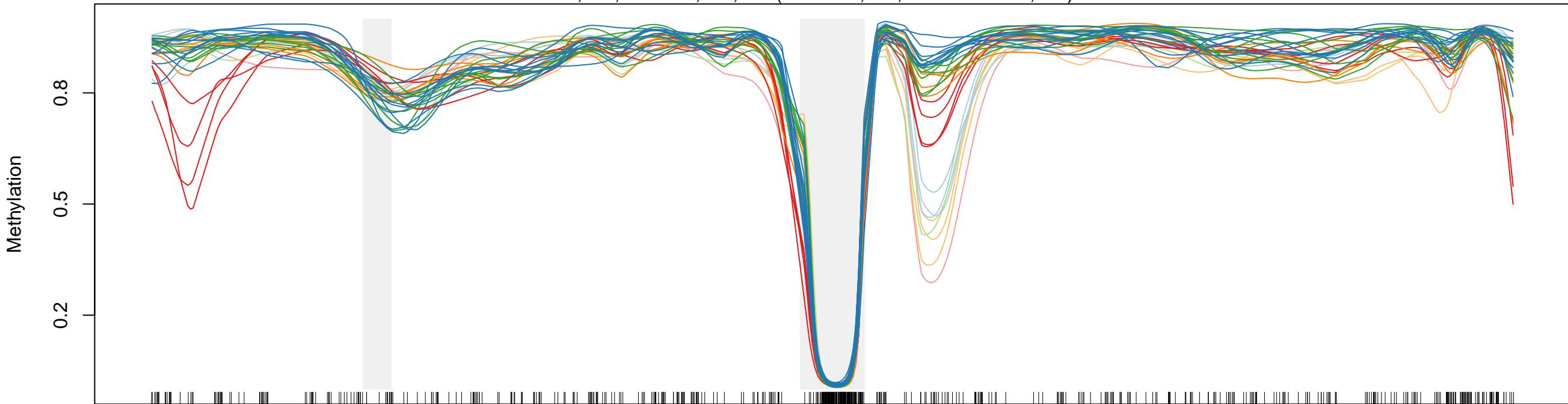
chr8: 19,124,869 – 19,125,706 (width = 838, extended = 20,000)



genes

exons

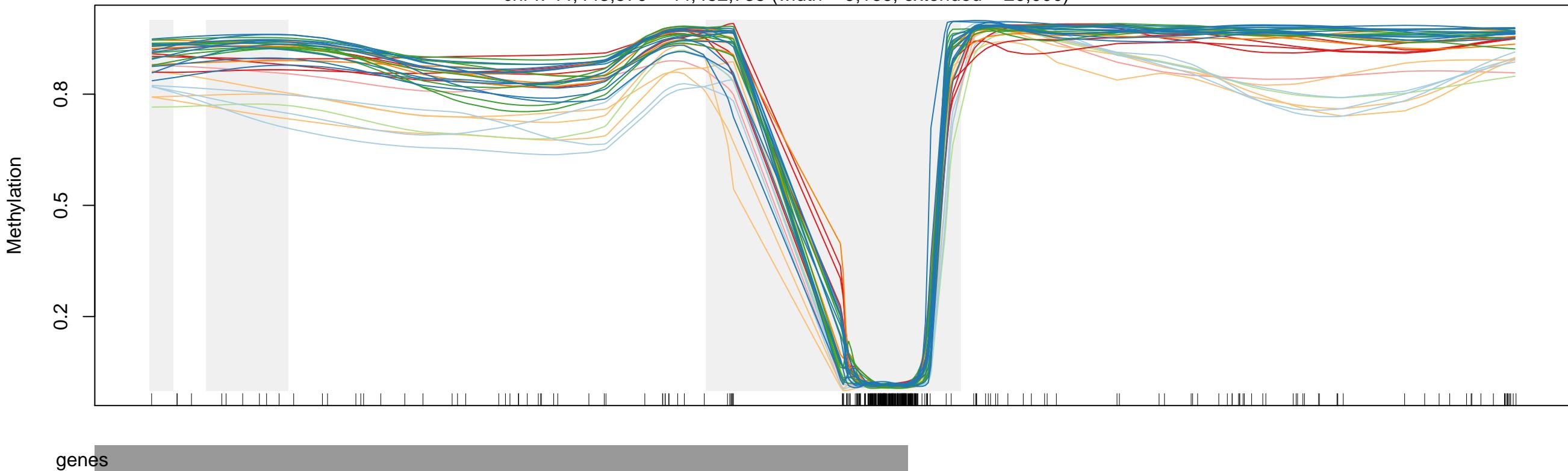
chr12: 95,941,255 – 95,943,236 (width = 1,982, extended = 20,000)



genes

exons

chr4: 44,443,570 – 44,452,735 (width = 9,166, extended = 20,000)

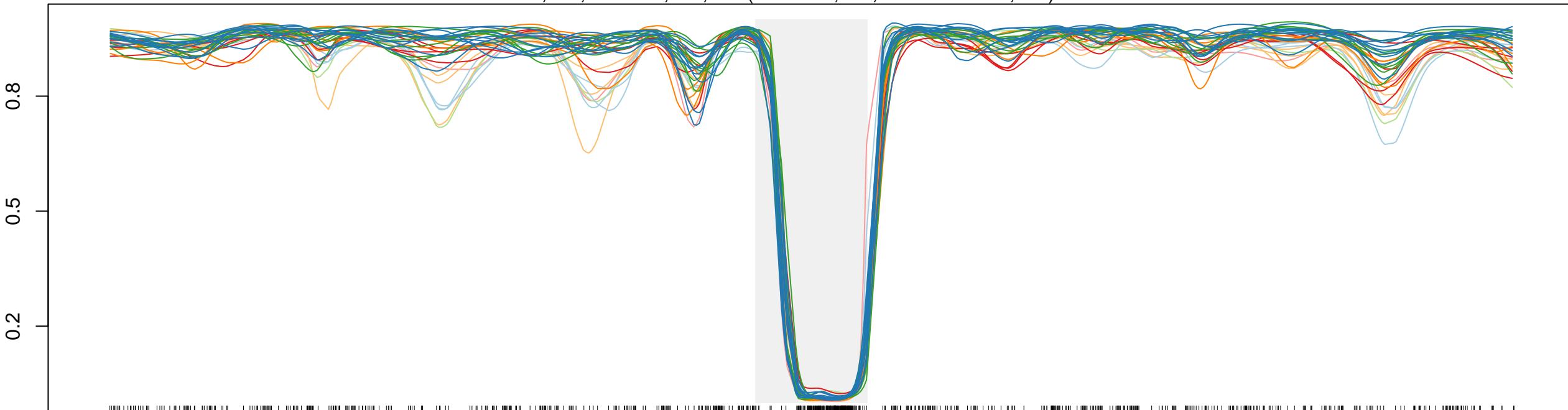


genes

exons

chr4: 39,976,742 – 39,980,191 (width = 3,450, extended = 20,000)

Methylation

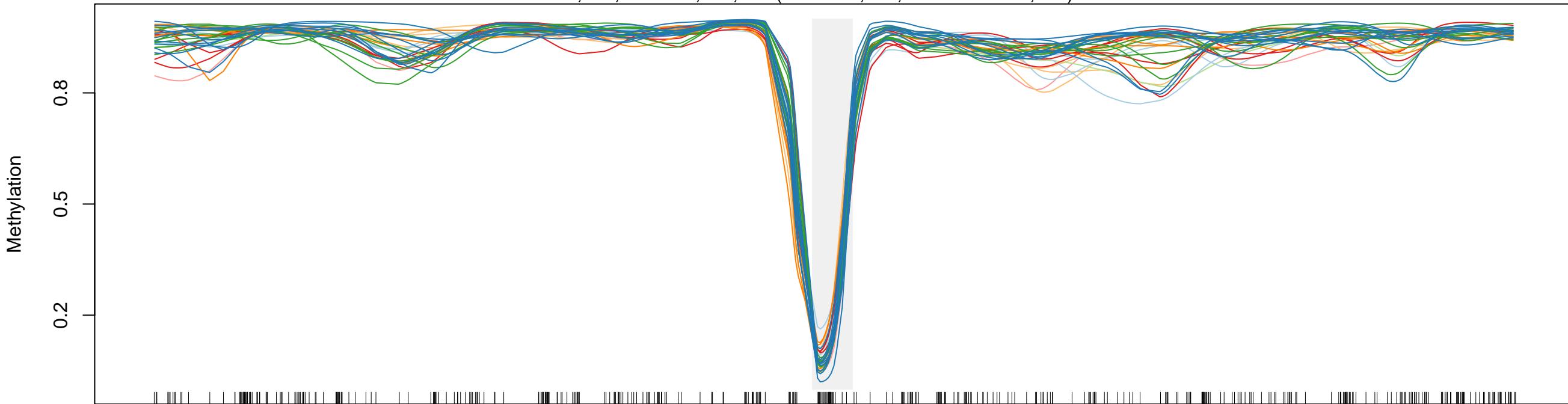


genes

exons



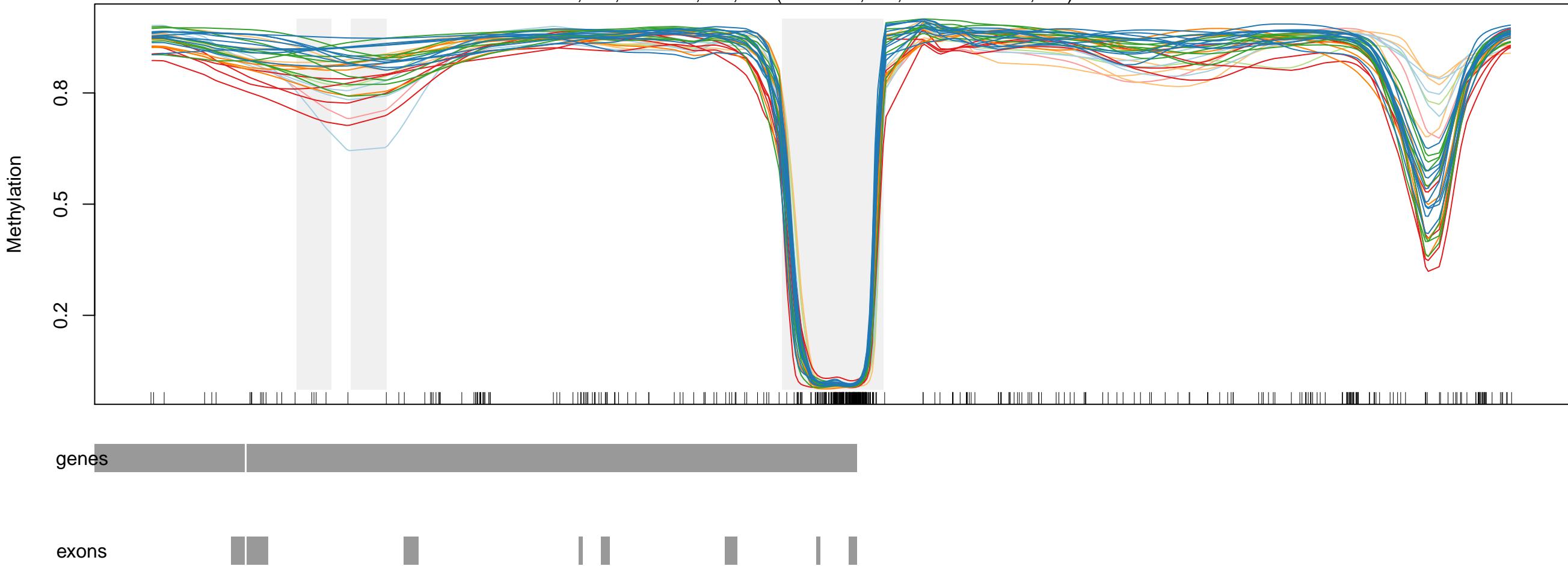
chr19: 37,663,221 – 37,664,455 (width = 1,235, extended = 20,000)



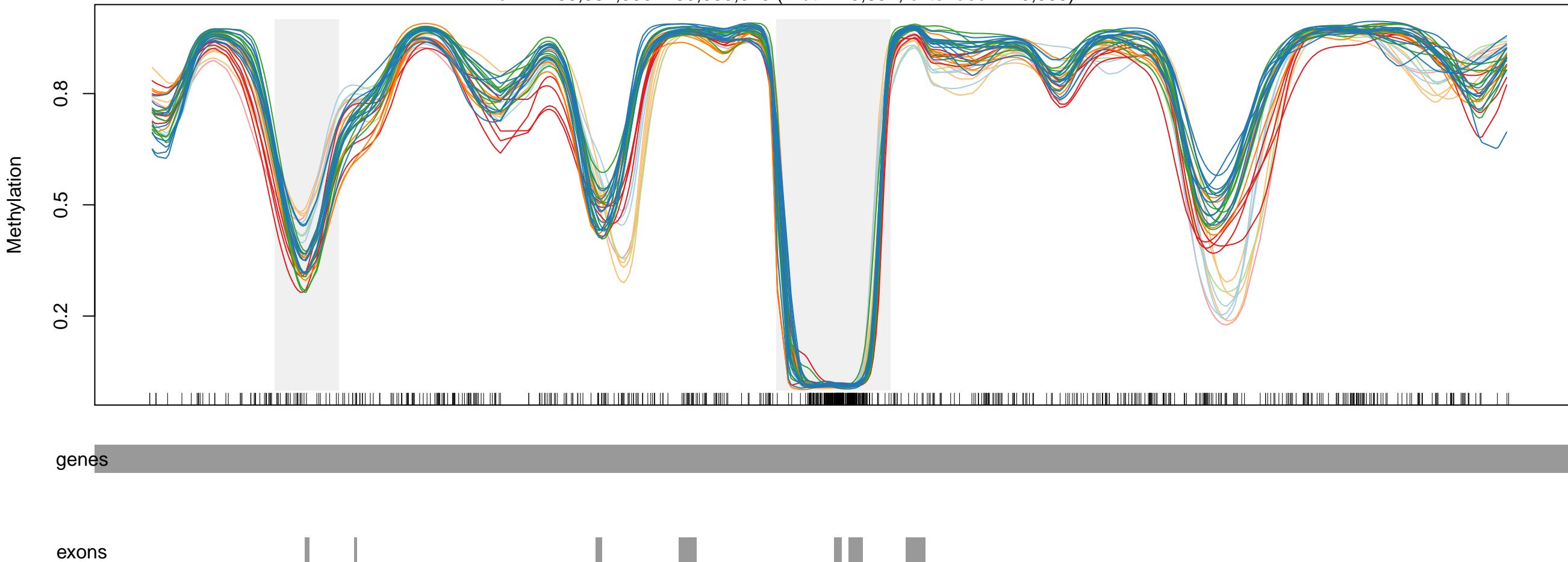
genes

exons

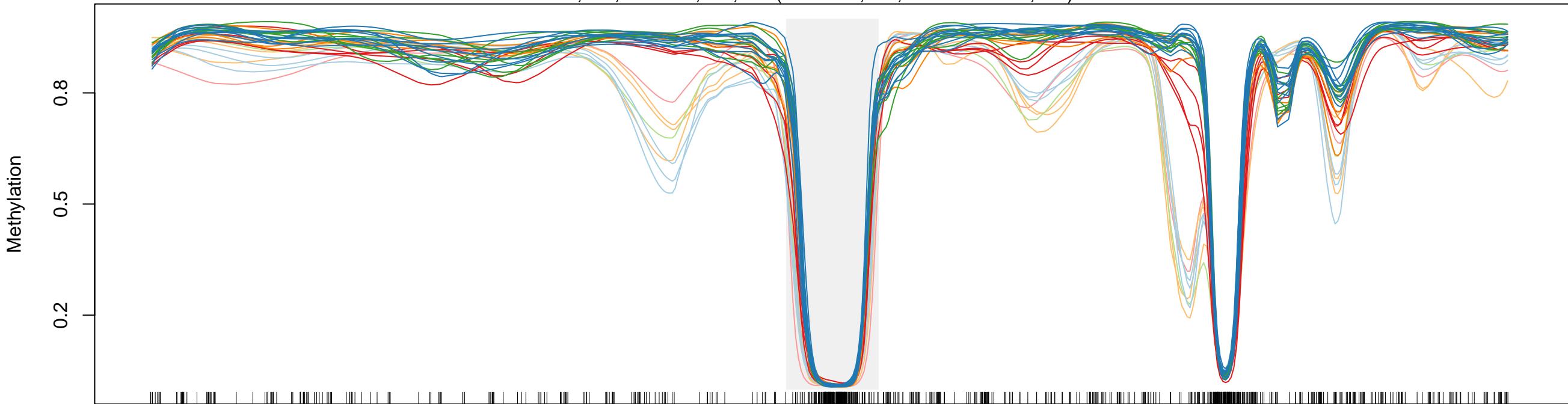
chr21: 18,982,891 – 18,986,098 (width = 3,208, extended = 20,000)



chr14: 89,881,390 – 89,885,023 (width = 3,634, extended = 20,000)



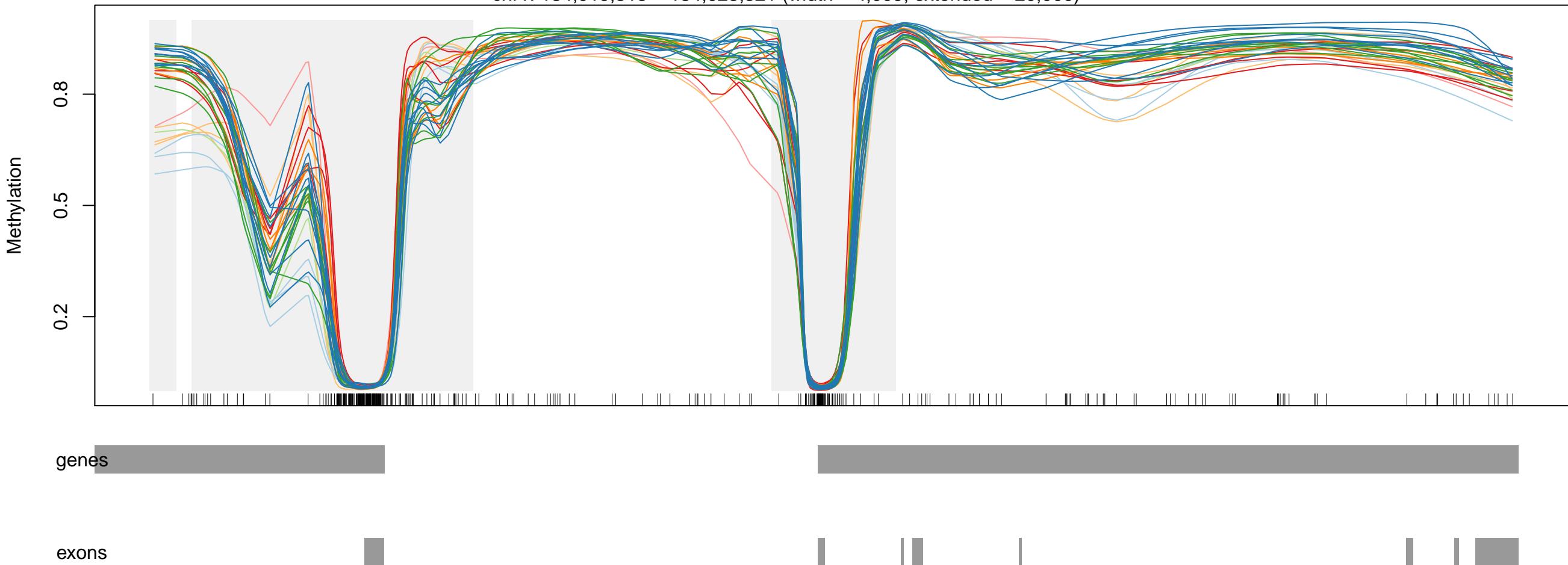
chr17: 40,426,795 – 40,429,694 (width = 2,900, extended = 20,000)



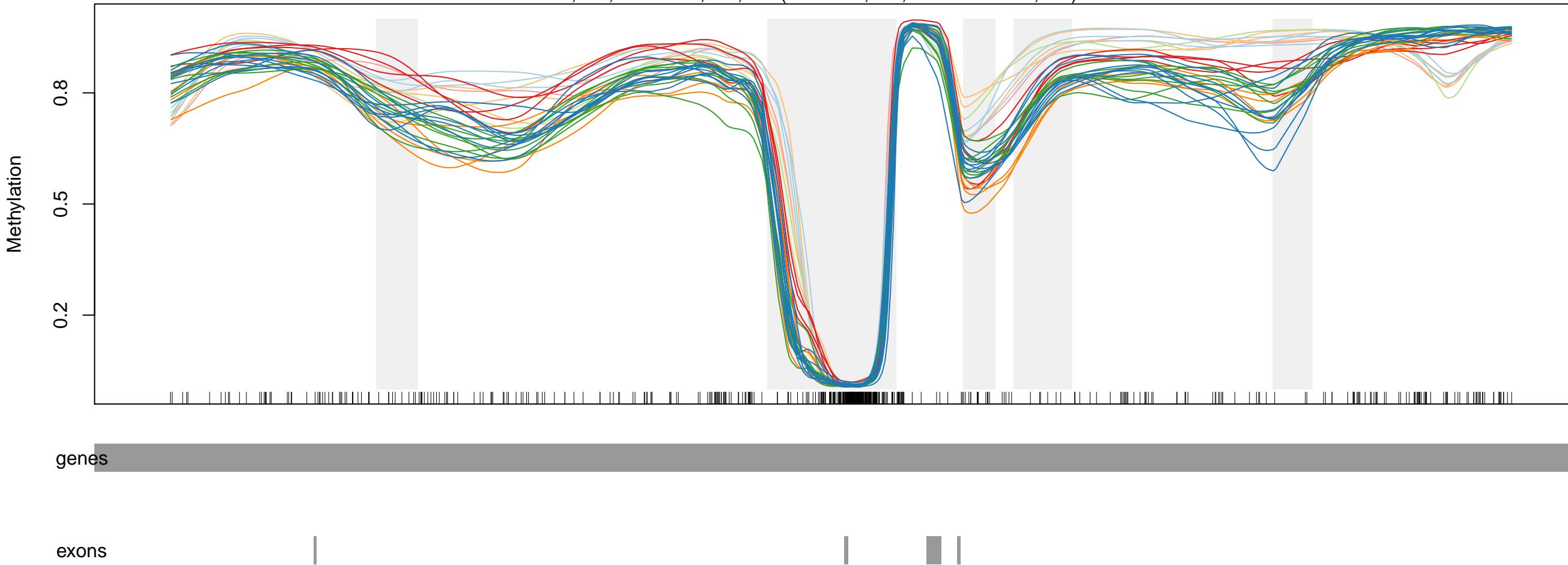
genes

exons

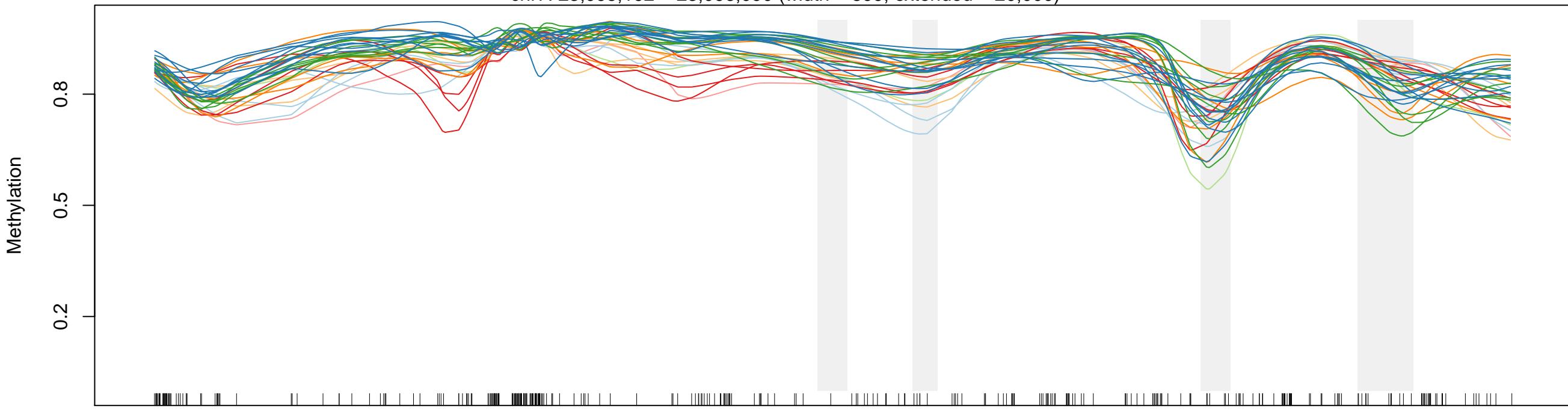
chr1: 184,019,313 – 184,023,321 (width = 4,009, extended = 20,000)



chr8: 131,367,774 – 131,371,935 (width = 4,162, extended = 20,000)



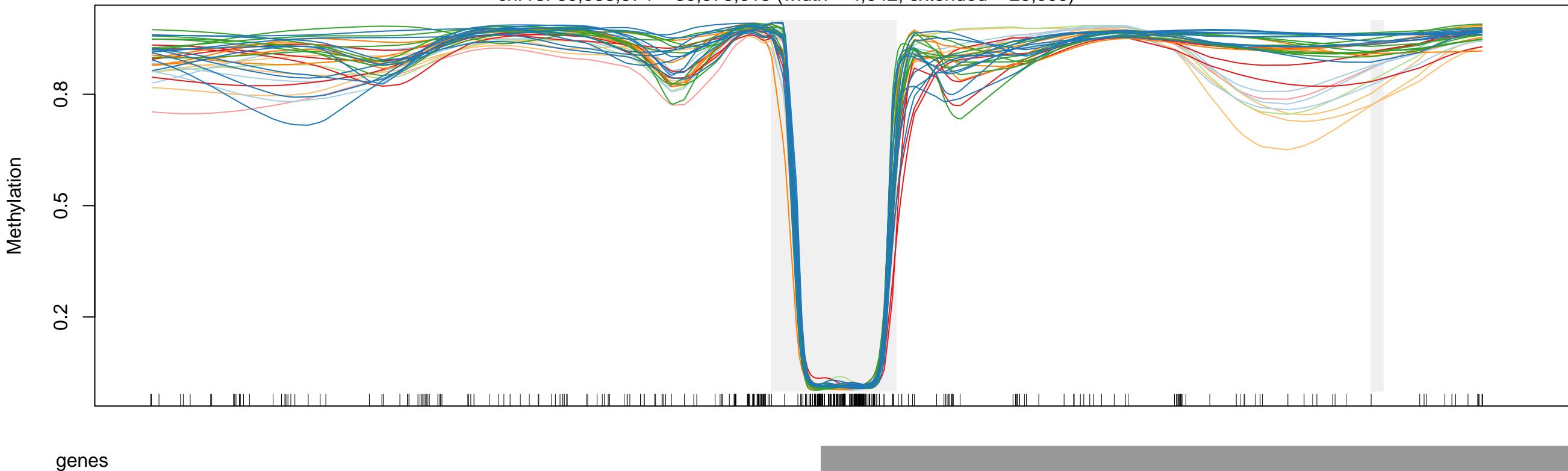
chr7: 23,095,192 – 23,096,090 (width = 899, extended = 20,000)



genes

exons

chr13: 60,968,974 – 60,973,015 (width = 4,042, extended = 20,000)

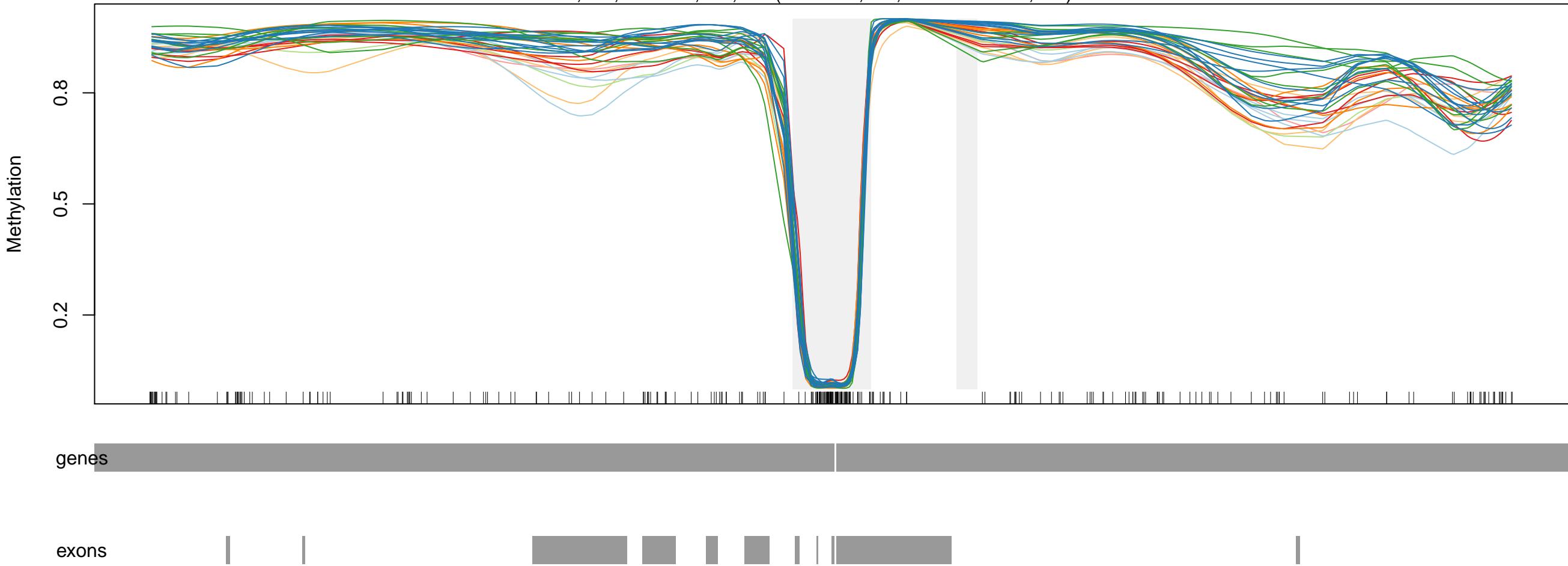


1

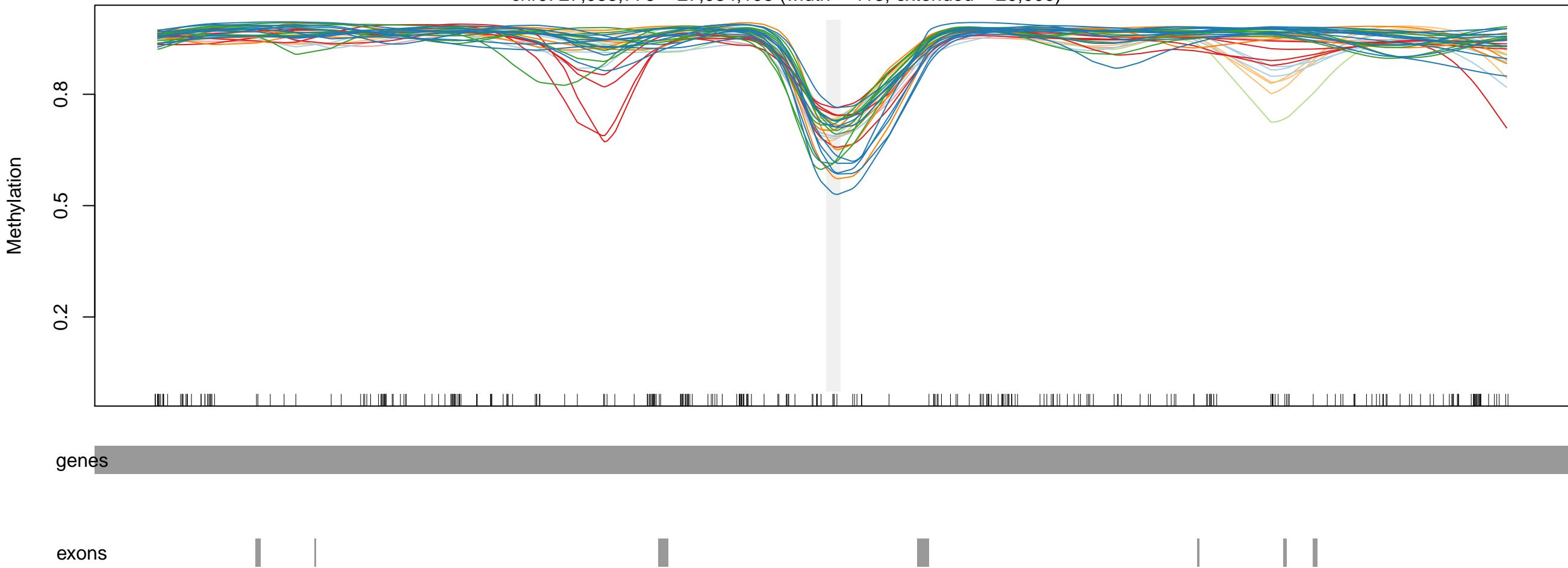
2



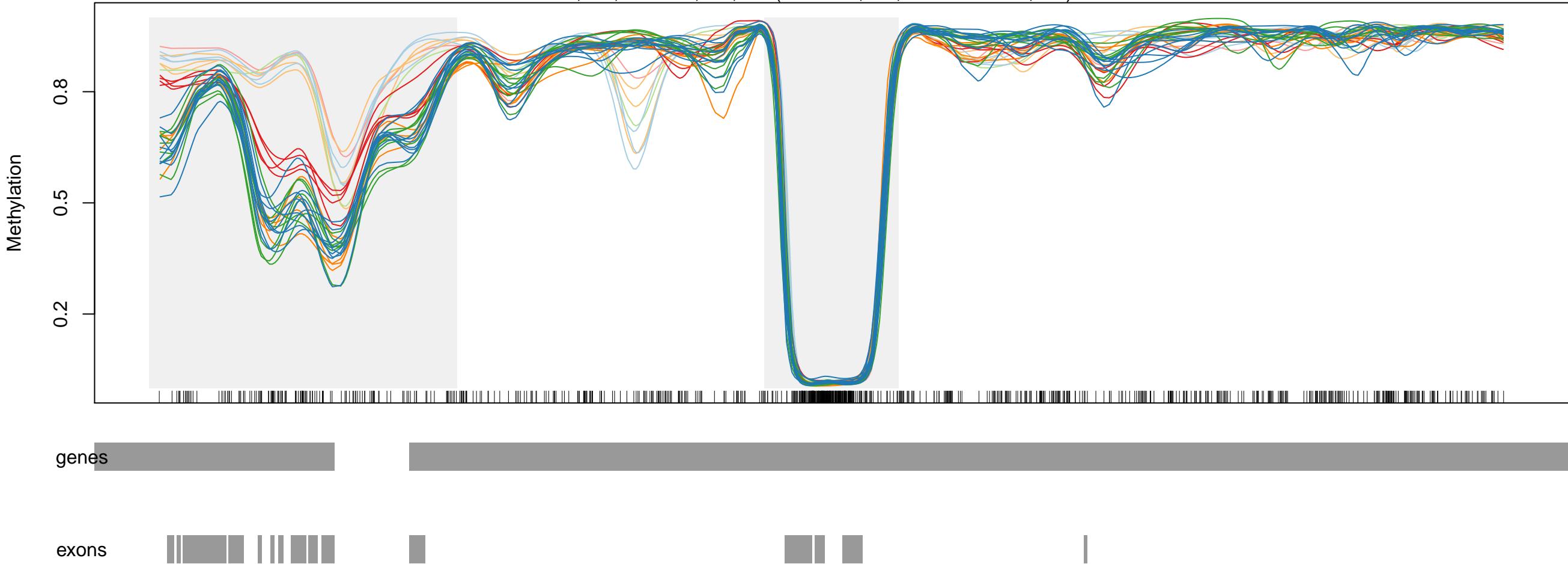
chr11: 96,121,784 – 96,124,226 (width = 2,443, extended = 20,000)



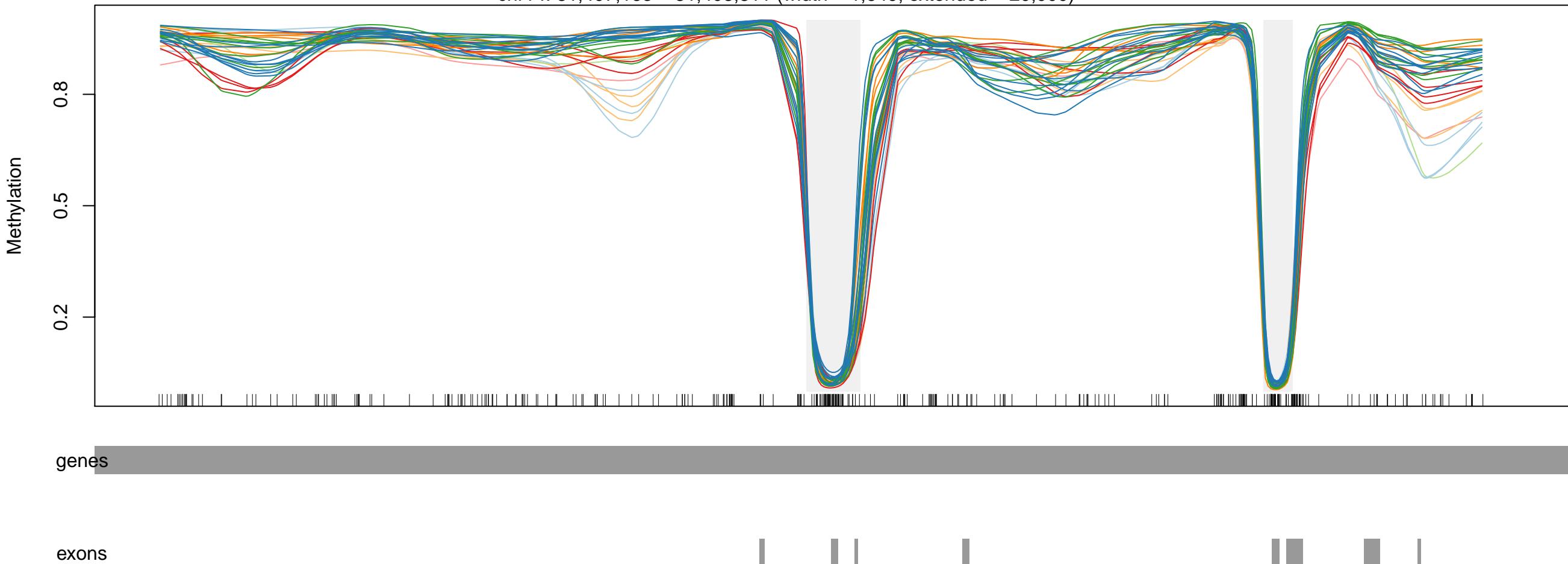
chr9: 27,033,776 – 27,034,193 (width = 418, extended = 20,000)



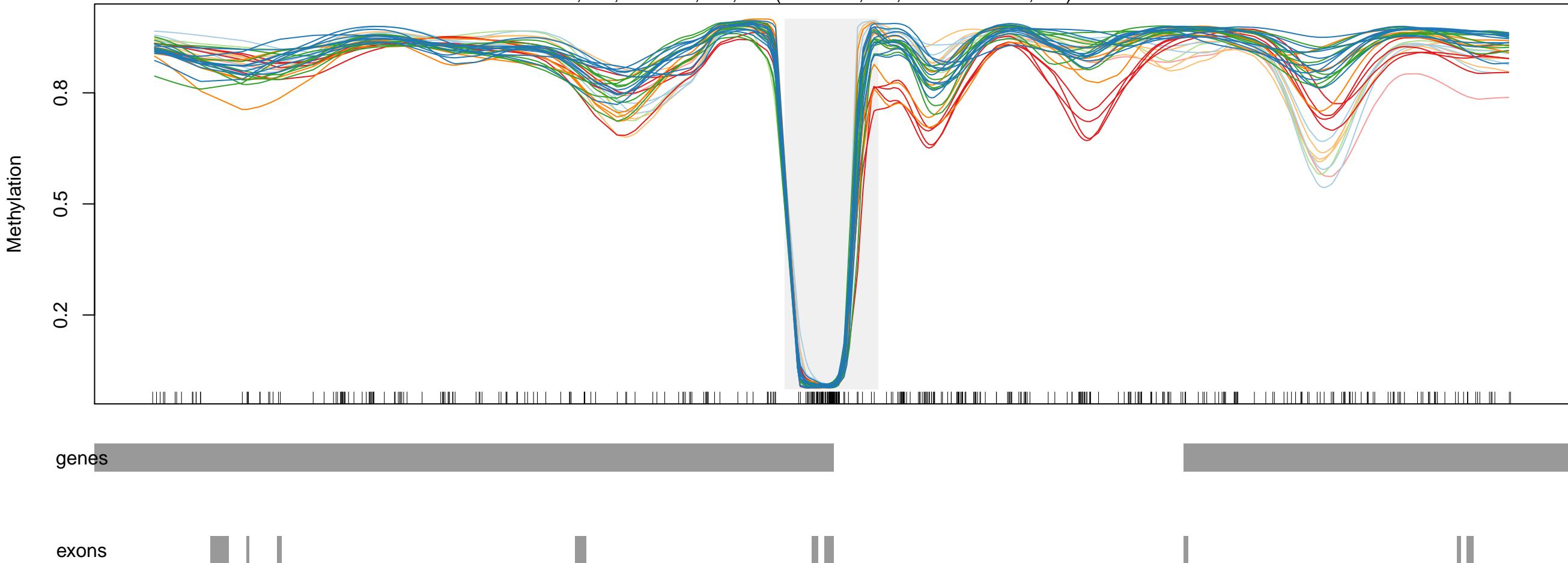
chr16: 67,594,664 – 67,599,034 (width = 4,371, extended = 20,000)



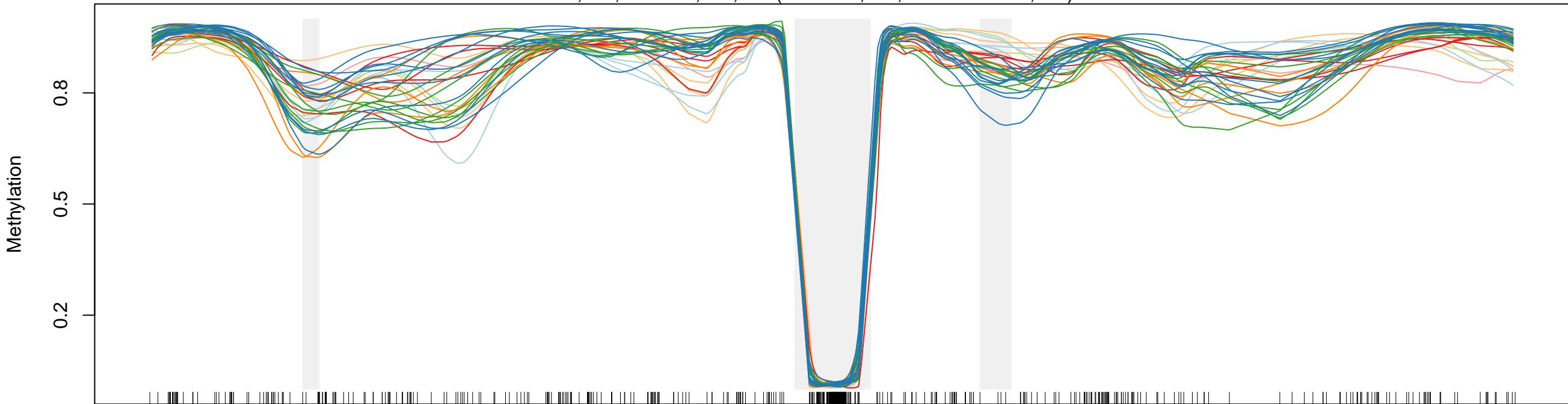
chr14: 81,407,163 – 81,408,811 (width = 1,649, extended = 20,000)



chr17: 45,265,259 – 45,268,199 (width = 2,941, extended = 20,000)



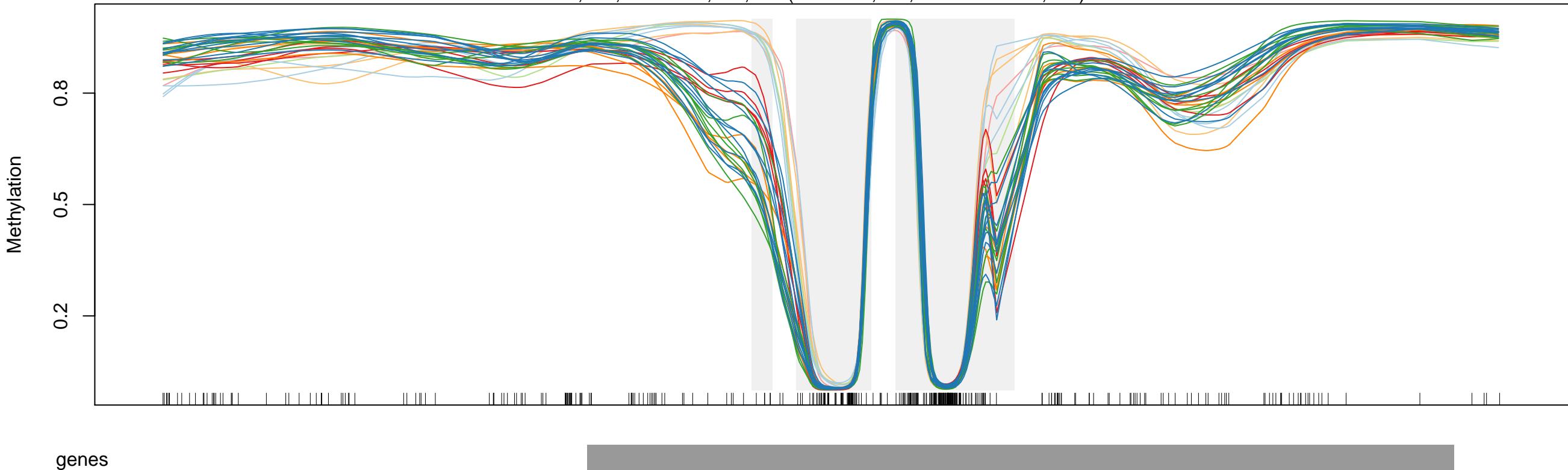
chr15: 34,329,885 – 34,332,240 (width = 2,356, extended = 20,000)



genes

exons

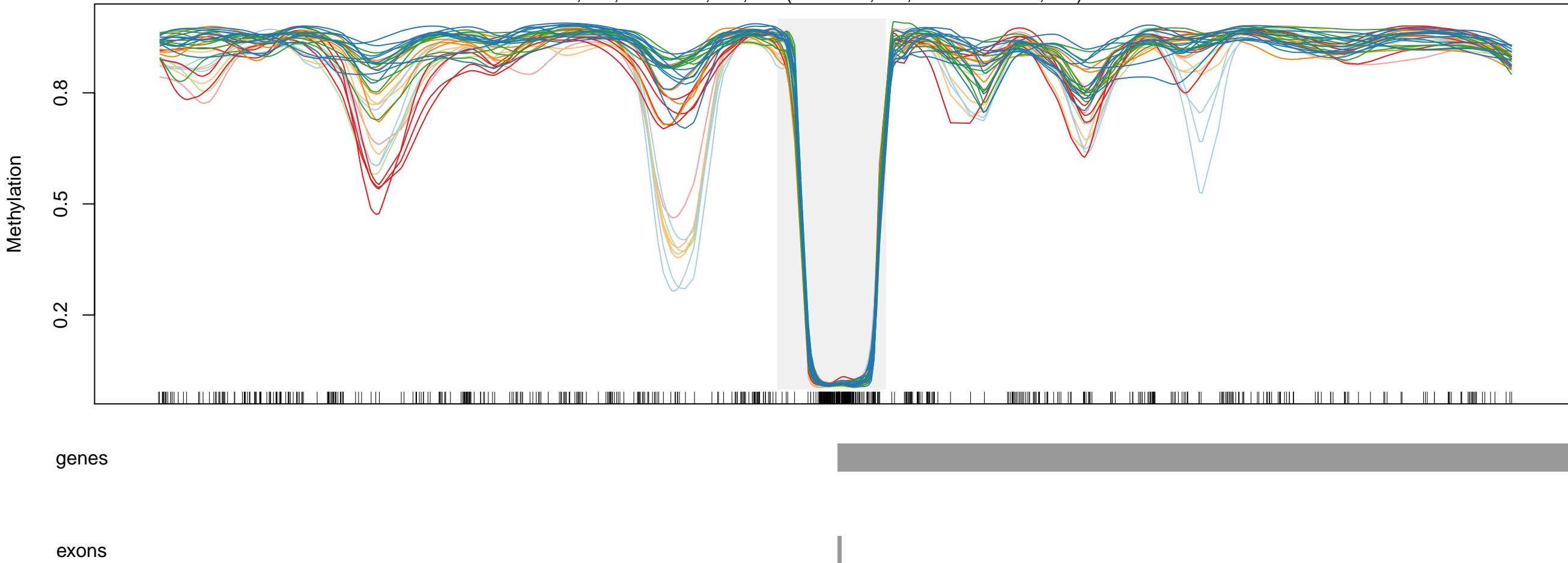
chr13: 108,866,250 – 108,868,576 (width = 2,327, extended = 20,000)



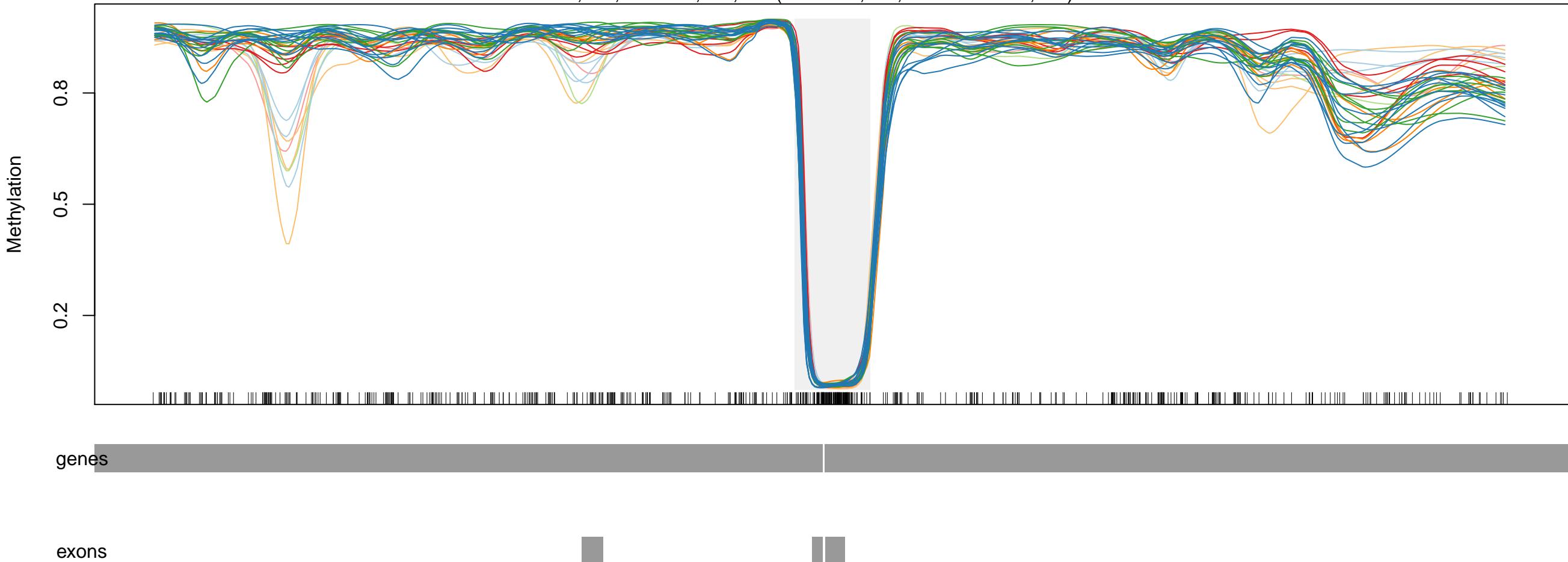
genes

exons

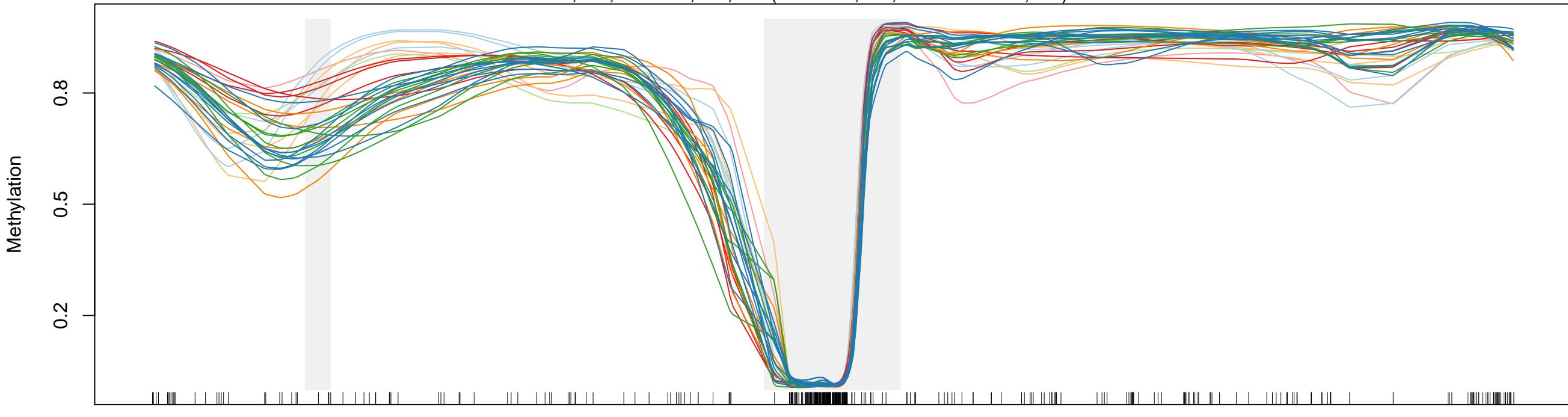
chr10: 126,603,790 – 126,607,252 (width = 3,463, extended = 20,000)



chr15: 66,678,213 – 66,680,560 (width = 2,348, extended = 20,000)



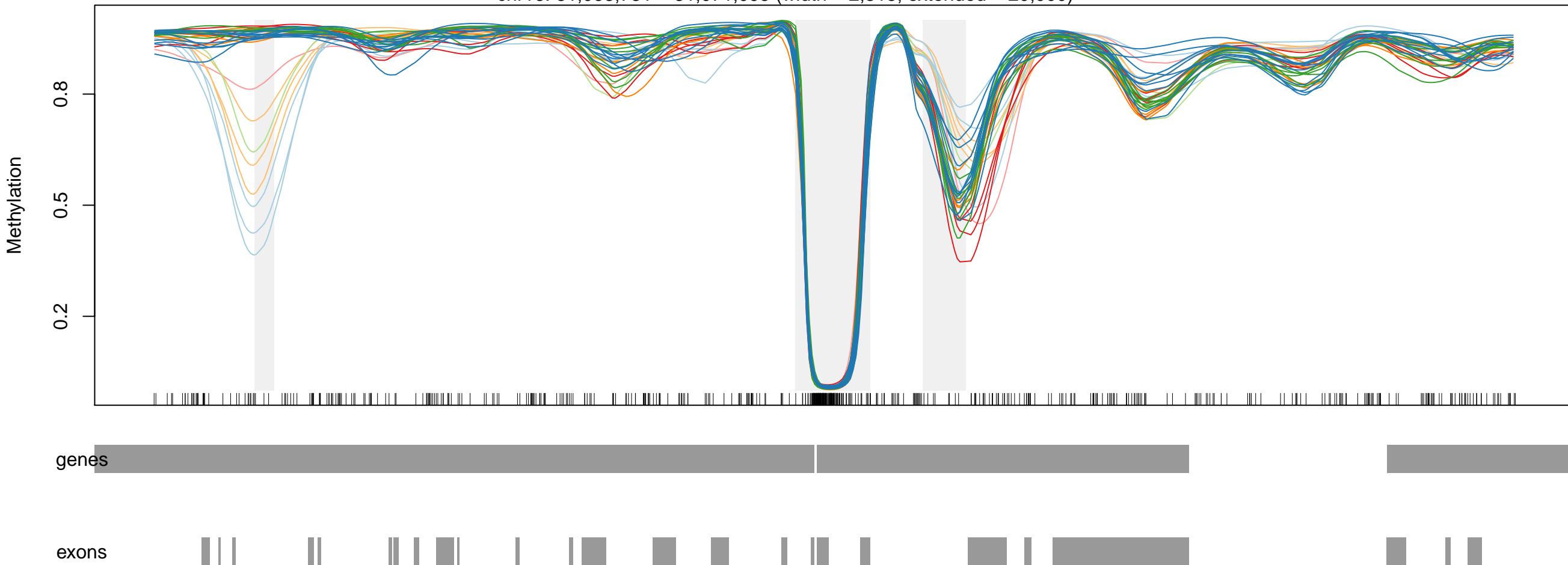
chr8: 66,752,265 – 66,756,706 (width = 4,442, extended = 20,000)



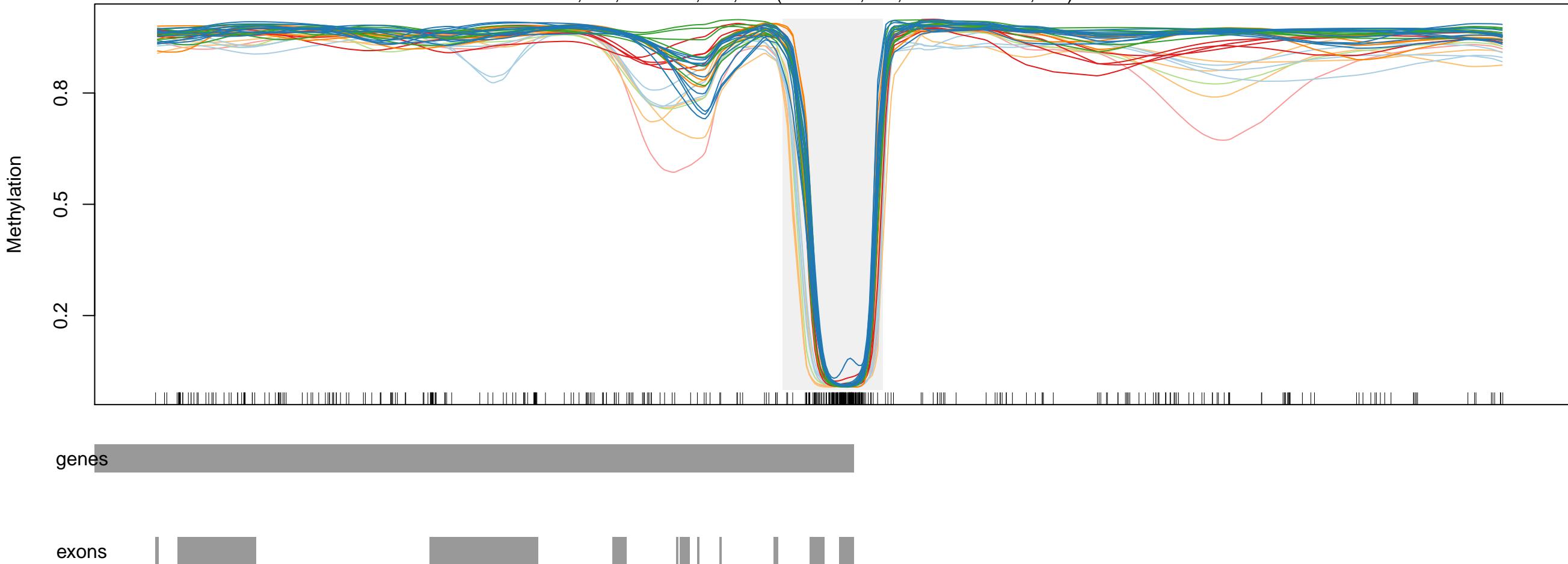
genes

exons

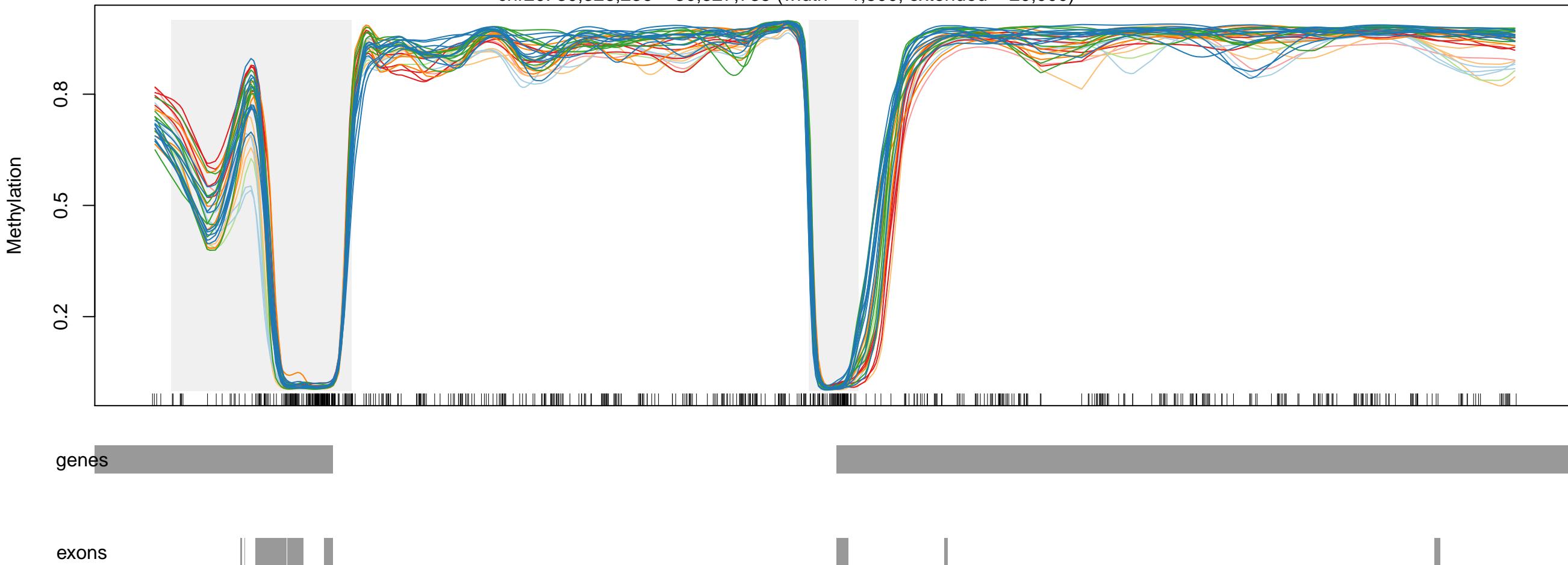
chr16: 81,068,781 – 81,071,095 (width = 2,315, extended = 20,000)



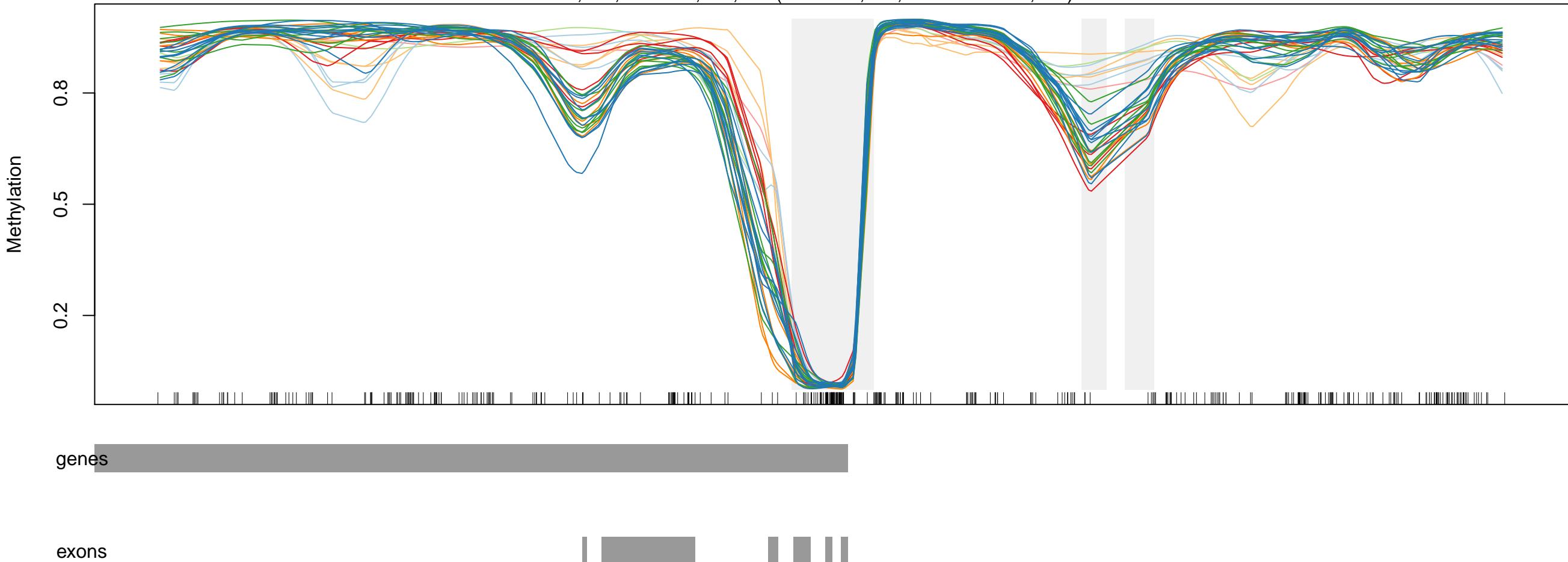
chr12: 10,873,661 – 10,876,824 (width = 3,164, extended = 20,000)



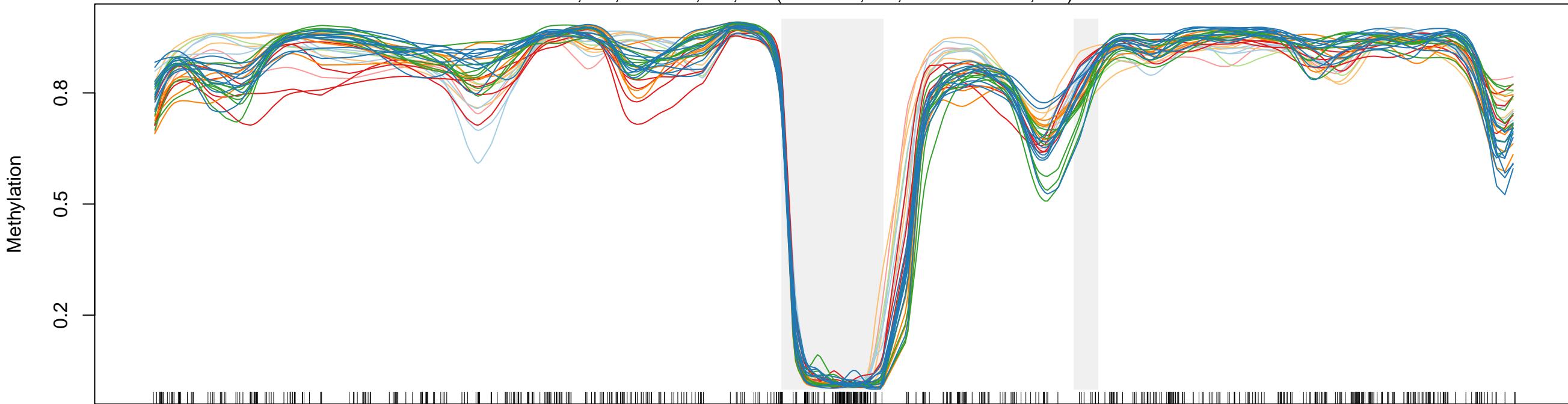
chr20: 30,326,236 – 30,327,735 (width = 1,500, extended = 20,000)



chr10: 69,833,353 – 69,835,913 (width = 2,561, extended = 20,000)



chr18: 11,849,393 – 11,852,618 (width = 3,226, extended = 20,000)



genes

exons