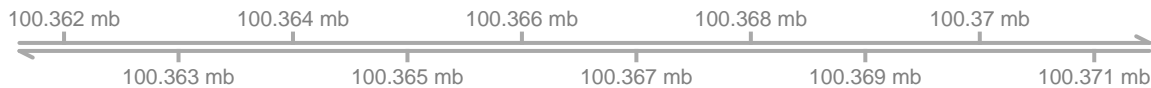


Chromosome 6



CpG
stands

DMRs

$-\log_{10}(p)$

2.5

2

1.5

1

0.5

Mean Methylation
Difference

0.05

0

-0.05

-0.1

-0.15

-0.2

-0.25

-0.3

-0.35

-0.4

-0.45

-0.5

-0.55

-0.6

-0.65

-0.7

-0.75

-0.8

-0.85

-0.9

-0.95

-1

-1.05

-1.1

-1.15

-1.2

-1.25

-1.3

-1.35

-1.4

-1.45

-1.5

-1.55

-1.6

-1.65

-1.7

-1.75

-1.8

-1.85

-1.9

-1.95

-2

-2.05

-2.1

-2.15

-2.2

-2.25

-2.3

-2.35

-2.4

-2.45

-2.5

-2.55

-2.6

-2.65

-2.7

-2.75

-2.8

-2.85

-2.9

-2.95

-3

-3.05

-3.1

-3.15

-3.2

-3.25

-3.3

-3.35

-3.4

-3.45

-3.5

-3.55

-3.6

-3.65

-3.7

-3.75

-3.8

-3.85

-3.9

-3.95

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-7.05

-7.1

-7.15

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-10.05

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-11.95

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-13.75

-13.8

-13.85

-13.9

-13.95

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-14.05

-14.1

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