

-11131

...ATGCCCCAGCCCGCTCCGCGGAGCCCCYCACAGCCACCCCGCCCGACCGCGCCCGCGCGGCTCGAAGCACCTTCCAAGGGGCTGGTCCTTGCGCCATAGTCG
 CGCCGGAGCCTCTGGAGGGACATCAAGGATTTCTCGCTCCTACCAGCCACCCCAAATTTTYGGGAGGTACCCAAGGGTGC^{31 30 29}CGCG^{28 27 26}GTGGCTCCTGGMGCGCGGAGGCC
 CTCCCT²⁵CGAGGCC^{24 23}CGGAGGTGCACACT²²GCSGGCCAGGGGCTAGCAGCC^{21 20 19 18}CGCCGGCACGT^{17 16}CGCTACCTGAGGGGCGGGGCGGGAGCTGG¹⁵CGCTAGAAAT^{14 13}CGCC
 GGGGCCTG¹²CGGGGCAGTTG¹¹CGCAAGTTGTGATCGGGCCGCTATAAGWGGGGCGGGCAGGCATGGAGCCCC⁷GTAGGAAT^{6 5}CGCAGCGCCAR⁴CGGTTGCAAGGTAAGGC
 CCCGGCGCGCTCCTTCTCCTTCTCTGCTGGTCTTTCTTGGCAGGCCACAGGGCCCCACACA^{3 2 1}ACTCTGGATCCC^{rs2167270}GGGAAACTGAGTCAGGAGGGATGCAGGGCGGAT
 GGCTTAGTTCTGGACTATGATAGCTTTGTACCGAG...:10563

Mean DNA methylation levels ± SD (%)

| | SAT | | VAT | | Blood | |
|-------|-------------|--------------|-------------|--------------|-------------|--------------|
| CpG3 | 34.6 | ± 5.2 | 35.8 | ± 4.7 | 34.6 | ± 6.9 |
| CpG4 | 18.4 | ± 3.5 | 18.8 | ± 3.2 | 29.2 | ± 7.8 |
| CpG5 | 17.5 | ± 3.0 | 17.0 | ± 2.8 | 24.4 | ± 6.5 |
| CpG6 | 16.5 | ± 3.6 | 16.5 | ± 3.2 | 23.2 | ± 6.5 |
| CpG7 | 16.4 | ± 3.4 | 15.3 | ± 2.5 | 21.0 | ± 6.0 |
| CpG11 | 24.5 | ± 2.8 | 23.9 | ± 4.1 | 40.5 | ± 8.5 |
| CpG12 | 8.6 | ± 1.4 | 7.6 | ± 1.2 | 10.0 | ± 2.7 |
| CpG13 | 9.7 | ± 1.7 | 6.8 | ± 1.2 | 7.9 | ± 2.5 |
| CpG14 | 8.6 | ± 1.4 | 6.1 | ± 1.1 | 8.8 | ± 2.7 |
| CpG15 | 7.7 | ± 1.3 | 6.3 | ± 0.9 | 9.0 | ± 2.3 |
| CpG16 | 6.4 | ± 1.3 | 5.7 | ± 1.2 | 10.3 | ± 3.7 |
| CpG17 | 10.7 | ± 2.1 | 10.0 | ± 2.1 | 17.7 | ± 5.2 |
| CpG23 | 8.8 | ± 1.8 | 9.5 | ± 1.9 | 16.7 | ± 4.7 |
| CpG24 | 16.8 | ± 2.7 | 15.9 | ± 3.1 | 28.6 | ± 7.6 |
| CpG25 | 17.7 | ± 2.9 | 14.5 | ± 2.5 | 21.2 | ± 4.4 |
| CpG26 | 15.8 | ± 3.0 | 14.8 | ± 3.1 | 23.1 | ± 6.3 |
| CpG27 | 11.0 | ± 1.9 | 11.7 | ± 2.5 | 19.8 | ± 4.4 |
| CpG28 | 9.7 | ± 2.9 | 10.5 | ± 3.4 | 20.0 | ± 7.3 |
| CpG29 | 15.9 | ± 2.5 | 17.3 | ± 3.2 | 28.4 | ± 7.9 |
| CpG30 | 17.4 | ± 3.2 | 17.6 | ± 3.9 | 31.4 | ± 8.3 |
| CpG31 | 21.1 | ± 3.6 | 21.7 | ± 4.0 | 35.2 | ± 7.9 |
| Mean | 14.9 | ± 2.0 | 14.4 | ± 1.9 | 22.0 | ± 4.4 |