Table 1. *Descriptive Statistics for Methylation Levels at 25 NR3C1 CpG Loci (N=145)*

|  CpG loci | Methylation levels |
| --- | --- |
| *M* | *SD* | Min | Max |
| cg14558428 | 0.025 | 0.004 | 0.018 | 0.046 |
| cg21702128 | 0.084 | 0.015 | 0.054 | 0.124 |
| cg10847032 | 0.034 | 0.004 | 0.024 | 0.048 |
| cg16335926 | 0.020 | 0.002 | 0.016 | 0.024 |
| cg18849621 | 0.047 | 0.007 | 0.035 | 0.089 |
| cg06968181 | 0.068 | 0.008 | 0.052 | 0.111 |
| cg07515400 | 0.040 | 0.008 | 0.019 | 0.100 |
| cg26464411 | 0.073 | 0.018 | 0.046 | 0.173 |
| cg19135245 | 0.051 | 0.006 | 0.035 | 0.083 |
| cg22402730 | 0.033 | 0.004 | 0.023 | 0.043 |
| cg01967637 | 0.066 | 0.016 | 0.041 | 0.133 |
| cg21209684 | 0.026 | 0.002 | 0.019 | 0.032 |
| cg18068240 | 0.015 | 0.001 | 0.010 | 0.019 |
| cg14939152 | 0.026 | 0.002 | 0.014 | 0.031 |
| cg15645634 | 0.017 | 0.002 | 0.013 | 0.022 |
| cg15910486 | 0.066 | 0.012 | 0.043 | 0.128 |
| cg04111177 | 0.041 | 0.010 | 0.024 | 0.079 |
| cg17860381 | 0.024 | 0.005 | 0.016 | 0.042 |
| cg18019515 | 0.023 | 0.002 | 0.016 | 0.034 |
| cg11152298 | 0.042 | 0.008 | 0.027 | 0.071 |
| cg00629244 | 0.017 | 0.001 | 0.014 | 0.021 |
| cg18146873 | 0.046 | 0.006 | 0.032 | 0.063 |
| cg20753294 | 0.092 | 0.018 | 0.061 | 0.210 |
| cg17617527 | 0.025 | 0.003 | 0.016 | 0.036 |
| cg06521673 | 0.027 | 0.005 | 0.016 | 0.044 |

Table 2. *Coefficients for Associations of 25 NR3C1 CpG Loci Methylation Levels with Study Covariates.*

| CpG loci  | Child sexa.  | Buccal cells | Genetic PC1 | Genetic PC2 | Birthweight | Maternal age |
| --- | --- | --- | --- | --- | --- | --- |
| cg14558428 | -.048 | -.145 | .039 | .121 | -.131 | .041 |
| cg21702128 | -.029 | .162 | -.080 | -.001 | -.067 | .053 |
| cg10847032 | -.129 | -.036 | .031 | .061 | .184\* | -.002 |
| cg16335926 | .032 | -.137 | .143 | .042 | .000 | .110 |
| cg18849621 | -.016 | -.113 | -.012 | .058 | .052 | .024 |
| cg06968181 | .102 | -.089 | .031 | .089 | -.056 | -.062 |
| cg07515400 | .024 | .147 | -.030 | .018 | .028 | .065 |
| cg26464411 | .164\* | -.137 | .062 | .057 | .061 | -.053 |
| cg19135245 | .108 | .077 | -.037 | .029 | .006 | .081 |
| cg22402730 | .151 | .134 | -.042 | -.025 | -.024 | -.002 |
| cg01967637 | -.043 | .013 | -.008 | .096 | -.096 | -.014 |
| cg21209684 | -.044 | -.123 | .046 | -.045 | .035 | .062 |
| cg18068240 | -.021 | -.074 | .036 | .018 | .066 | -.178\* |
| cg14939152 | .110 | -.101 | .023 | -.001 | -.093 | .052 |
| cg15645634 | .122 | .065 | -.110 | .163 | .177\* | .055 |
| cg15910486 | .064 | -.102 | -.029 | -.032 | -.129 | -.016 |
| cg04111177 | .052 | .016 | -.060 | -.019 | -.021 | .037 |
| cg17860381 | -.642\*\* | -.038 | -.039 | .076 | -.126 | .000 |
| cg18019515 | .139 | -.146 | .047 | -.040 | -.030 | .086 |
| cg11152298 | .011 | .070 | -.118 | -.025 | -.012 | .047 |
| cg00629244 | .084 | .005 | .096 | .081 | .135 | .050 |
| cg18146873 | .032 | .068 | .026 | -.025 | .096 | -.223\*\* |
| cg20753294 | .037 | -.023 | .013 | -.029 | -.095 | .045 |
| cg17617527 | .022 | -.199\* | .077 | .098 | .099 | .061 |
| cg06521673 | .081 | .221\*\* | -.106 | .038 | -.082 | .150 |

Note. Pearson correlation coefficients are shown in the table, except for child sex where the biserial point correlation coefficient is reported.

\*p < .05, \*\* p < .01

a. girls = 0, boys=1