**Supplementary Table S3.** Trans-ethnic meta-analysis: top 20 variants.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Marker Name | A1 | A2 | OR | SE | P-value | CHR | BP |
| rs7400289 | T | C | 0.75 | 0.05 | 5.49E-08 | 13 | 72704999 |
| rs75117028 | A | C | 0.67 | 0.07 | 9.09E-08 | 1 | 42775910 |
| chr13\_70628410\_D | D | I5 | 1.90 | 0.12 | 1.16E-07 | 13 | 70628410 |
| rs149585529 | A | G | 1.90 | 0.12 | 1.24E-07 | 13 | 70060408 |
| rs139558732 | T | C | 2.05 | 0.14 | 1.31E-07 | 13 | 70041408 |
| rs190485314 | T | C | 0.07 | 0.50 | 2.19E-07 | 16 | 24792859 |
| rs75169709 | T | C | 0.64 | 0.09 | 2.26E-07 | 1 | 189914847 |
| rs78516857 | A | G | 0.64 | 0.09 | 2.26E-07 | 1 | 189915143 |
| rs6673056 | T | G | 1.55 | 0.09 | 2.37E-07 | 1 | 189903623 |
| chr1\_182409244\_D | D | I4 | 1.71 | 0.10 | 3.17E-07 | 1 | 182409244 |
| rs138517393 | T | C | 2.77 | 0.20 | 3.41E-07 | 16 | 26358995 |
| rs139069151 | A | C | 1.83 | 0.12 | 3.54E-07 | 13 | 70064895 |
| rs78664956 | T | C | 0.59 | 0.10 | 3.58E-07 | 1 | 189932417 |
| rs137980833 | T | C | 2.95 | 0.21 | 4.51E-07 | 2 | 6982826 |
| rs190677335 | C | G | 0.45 | 0.16 | 6.37E-07 | 13 | 94355392 |
| rs192806416 | C | G | 6.77 | 0.39 | 7.43E-07 | 4 | 186963156 |
| rs114277198 | A | G | 0.43 | 0.17 | 7.82E-07 | 4 | 165944988 |
| rs10744515 | A | C | 1.65 | 0.10 | 8.08E-07 | 12 | 131435488 |
| rs139327975 | A | G | 0.44 | 0.17 | 8.34E-07 | 4 | 165938020 |
| rs146507214 | T | G | 0.44 | 0.17 | 8.37E-07 | 4 | 165936504 |