**Supplementary Table S5.** European-American meta-analysis: top 20 variants.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MarkerName | A1 | A2 | OR | StdErr | P.value | Direction | CHR | BP |
| chr8\_125827954\_I | D | I2 | 0.74 | 0.06 | 1.3E-07 | ------+?? | 8 | 125827954 |
| rs138517393 | T | C | 2.77 | 0.20 | 3.4E-07 | ++++++-?? | 16 | 26358995 |
| rs1853871 | T | C | 1.52 | 0.08 | 5.4E-07 | +++-+++++ | 10 | 26922748 |
| chr5\_154981038\_I | D | I2 | 0.29 | 0.25 | 9.4E-07 | ++-?---?? | 5 | 154981038 |
| rs71247647 | T | C | 2.99 | 0.23 | 1.3E-06 | +++-++-?+ | 1 | 13311984 |
| rs9462413 | A | T | 0.67 | 0.08 | 1.3E-06 | ---+----- | 6 | 38222883 |
| rs147245373 | A | G | 0.28 | 0.26 | 1.4E-06 | ?--?-???? | 1 | 43255984 |
| rs35165915 | T | TC | 0.51 | 0.14 | 1.6E-06 | ????????- | 10 | 66145019 |
| rs1451608 | A | G | 1.80 | 0.12 | 1.6E-06 | ++-++++?+ | 11 | 88386363 |
| rs145594314 | T | C | 2.10 | 0.16 | 1.7E-06 | +++++++?+ | 7 | 6820906 |
| rs7400289 | T | C | 0.74 | 0.06 | 1.8E-06 | +------?- | 13 | 72704999 |
| rs541535 | A | T | 0.82 | 0.04 | 1.8E-06 | --------- | 9 | 29641837 |
| rs76898981 | A | G | 0.67 | 0.08 | 1.9E-06 | ---+----- | 6 | 38217841 |
| chr4\_154022605\_I | D | I2 | 1.26 | 0.05 | 2.3E-06 | +++++++?? | 4 | 154022605 |
| rs9462418 | T | C | 0.68 | 0.08 | 2.4E-06 | ---+----- | 6 | 38248668 |
| rs192806416 | C | G | 7.50 | 0.43 | 2.5E-06 | ++??+???? | 4 | 186963156 |
| rs1680490 | A | G | 1.21 | 0.04 | 2.8E-06 | +++++++++ | 9 | 29642689 |
| rs67229459 | A | AG | 0.54 | 0.13 | 2.9E-06 | ????????- | 7 | 83020400 |
| chr4\_63080381\_D | D | I3 | 1.25 | 0.05 | 3.1E-06 | +++-++-?? | 4 | 63080381 |
| rs577266 | A | C | 1.21 | 0.04 | 3.1E-06 | +++++++++ | 9 | 29640243 |