**Supplementary Table 3: Confirmation genotyping of imputed SNPs.**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  | Count (% Agreement With Genotyping) | | | | |
| Outcome | Locus | SNP\* |  | Alleles\* | Imputation  Information† | AA | AB | BB |  | Total‡ |
|  |  |  |  |  |  |  |  |  |  |  |
| Risk | 2p12–q12.1 | rs62158012 |  | **A**/C | 0.97 | 390 (99.2%) | 63 (98.4%) | 9 (100.0%) |  | 462 (99.1%) |
|  | 17p13.3–13.1 | rs6502976 |  | **C**/G | 0.98 | 235 (99.2%) | 141 (97.2%) | 20 (91.0%) |  | 396 (98.0%) |
|  |  |  |  |  |  |  |  |  |  |  |
| Scadding Stage IV | 2p12–q12.3 | rs6547087 |  | **C**/T | 0.99 | 374 (98.9%) | 68 (100.0%) | 11 (100.0%) |  | 453 (99.1.0%) |
|  | 16q21–23.2 | rs12919626 |  | **A**/G | 0.96 | 365 (99.5%) | 73 (100.0%) | 15 (100.0%) |  | 453(99.6%) |
|  |  |  |  |  |  |  |  |  |  |  |

Abbreviations: AA: major allele homozygote; AB: heterozygote; and BB: minor allele homozygotes.

\*Minor allele in African Americans is bolded.

†IMPUTE2 imputation information.

‡Total count not equal to 475 (rs62158012, rs6547087, and rs12919626) or 426 (rs6502976) occurred due to missing genotype data from imputation and/or direct genotyping.