**Table S4 Concordance of additional genotypes determined for Coriell Institute DNA sample NA18502 compared to HapMap data (Release 24)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
|  | **Chromosome** | **SNP** | **Pfizer Lab** | **HapMap data** | **Frequency of genotype in YRI**  |  |
|  | 1 | rs1801274 | CT  | CT | 50.0% |  |
|  | 6 | rs622342 | AA | AA | 65.0% |  |
|  | 6 | rs316019 | GG | GG | 70.0% |  |
|  | 7 | rs2032583 | TT | TT | 55.0% |  |
|  | 7 | rs2235015 | GT | GT | 55.0% |  |
|  | 19 | rs8105790 | TT | TT | 51.0% |  |
|  | 19 | rs11881222  | AA | AA | 46.7% |  |
|  | 19 | rs7248668 | GG | GG | 96.6% |  |
|  |  |  |  |  |  |  |

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