**Supplementary Table 1. Allelic frequencies for *CYP2C9* and *VKORC1* single nucleotide polymorphisms among Blacks: The Grady Coumadin Study, Atlanta, Georgia. 2005-2006.**

|  |  |  |
| --- | --- | --- |
| Single nucleotide polymorphism  | Number of allele variants | Minor allele frequencies (%)  |
| ***CYP2C9\*2* 430C>T****(R144C,** **rs1799853)** *C/C* *C/T* *T/T* | 18480 | 2% |
| ***CYP2C9\*3* 1075A>C****(I359L,** **rs1057910)** *A/A* *A/C* *C/C* | 21240 | 1% |
| ***CYP2C9\*5* 1080C>G****(D360E,** **rs28371686)** *C/C* *C/G* *G/G* | 21640 | 1% |
| ***CYP2C9\*6* 817delA****(K273Rfs, rs9332131)** *A/A* *A/G* *G/G* | 21640 | 1%  |
|  |  |  |
| ***VKORC1* -1639G>A****(rs9923231*)*** *G/G* *G/A* *A/A* | 165456 | 13% |
| ***VKORC1* 4633A>G****(rs184617062)** *A/A* *A/G* *G/G* | 21910 | 0% |
| ***VKORC1* 4719T>C****(rs17878259)** *T/T* *T/C* *C/C* | 21370 | 2% |
| ***VKORC1* 4835G>A****(rs17883590)** *G/G* *G/A*  *A/A* | 21460 | 1% |
| ***VKORC1* 5373T>C****(not reported in dbSNP)** *T/T* *T/C* *C/C*  | 21910 | 0% |
| ***VKORC1* 5387G>A****(not reported in dbSNP)** *G/G* *G/A* *A/A* | 21910 | 0% |
| ***VKORC1* 5396G>A****(Val29Leu; rs104894539)** *G/G* *G/A* *A/A* | 22000 | 0% |
| ***VKORC1* 5417G>T****(Asp36Tyr; rs61742245*)*** *G/G* *G/T* *T/T* | 21910 | 0% |
| ***VKORC1* 5445T>A****(Val45Ala; rs104894540)** *T/T* *T/A* *A/A* | 22000 | 0% |
| ***VKORC1* 6642G>A****(Val66Met; rs72547529)** *G/G* *G/A* *A/A* | 21640 | 1% |
| ***VKORC1* 6746C>T****(not reported in dbSNP)***C/C* *C/T* *T/T* | 21820 | 0% |
| ***VKORC1* 6763C>G****(rs200039618)** *C/C* *C/G* *G/G* | 21640 | 1% |
| ***VKORC1* 6853G>C****(rs8050894)** *G/G* *G/C* *C/C* | 1166229 | 29% |
| ***VKORC1* 6915C>T****(rs17886199)** *C/C* *C/T* *T/T* | 195231 | 6% |
| ***VKORC1* 8773C>T****(Pro83Leu; rs7200749)** *C/C* *C/T* *T/T* | 138739 | 21% |
| ***VKORC1* 8798T>G****(Leu128Arg; rs104894542)** *T/T* *T/G* *G/G* | 22000 | 0% |