|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SNP | MAF | N=326 | | |  | CIMT in mm (S.E.) | | |  |
|  |  | G1 | G2 | G3 |  | G1 | G2 | G3 | P |
| rs11206510\_T | 0.124 | 7 | 67 | 252 |  | 0.800 (0.070) | 0.787 (0.023) | 0.809 (0.012) | 0.692 |
| rs11556924\_C | 0.153 | 8 | 48 | 276 |  | 0.742 (0.130) | 0.787 (0.027) | 0.808 (0.011) | 0.683 |
| rs12190287\_C | 0.064 | 1 | 38 | 272 |  | 0.903 (0.184) | 0.792 (0.030) | 0.806 (0.011) | 0.925 |
| rs12413409\_G | 0.092 | 1 | 58 | 267 |  | 0.906 (0.184) | 0.806 (0.024) | 0.804 (0.011) | 0.856 |
| rs12526453\_C | 0.123 | 6 | 61 | 229 |  | 0.763 (0.074) | 0.783 (0.023) | 0.804 (0.012) | 0.805 |
| rs12936587\_G\* | 0.268 | 17 | 100 | 133 |  | 0.811 (0.040) | 0.793 (0.017) | 0.786 (0.014) | 0.708 |
| rs17114036\_A | 0.162 | 8 | 78 | 204 |  | 0.809 (0.067) | 0.812 (0.021) | 0.806 (0.013) | 0.952 |
| rs1746048\_C | 0.477 | 75 | 161 | 90 |  | 0.772 (0.021) | 0.806 (0.014) | 0.829 (0.019) | 0.142 |
| rs17011666\_A\*\* | 0.409 | 56 | 152 | 115 |  | 0.819 (0.025) | 0.808 (0.015) | 0.794 (0.017) | 0.687 |
| rs216172\_C | 0.266 | 178 | 121 | 26 |  | 0.824 (0.014) | 0.784 (0.017) | 0.774 (0.036) | 0.105 |
| rs2895811\_G | 0.247 | 184 | 123 | 19 |  | 0.799 (0.014) | 0.811 (0.017) | 0.817 (0.042) | 0.806 |
| rs3825807\_A | 0.140 | 4 | 83 | 239 |  | 0.870 (0.093) | 0.796 (0.020) | 0.807 (0.012) | 0.692 |
| rs4773144\_G | 0.400 | 115 | 159 | 50 |  | 0.807 (0.017) | 0.805 (0.015) | 0.800 (0.026) | 0.966 |
| rs4977574\_G | 0.194 | 215 | 94 | 16 |  | 0.795 (0.012) | 0.811 (0.018) | 0.813 (0.044) | 0.854 |
| rs579459\_C | 0.110 | 258 | 64 | 4 |  | 0.795 (0.011) | 0.0831 (0.023) | 0.968 (0.092) | 0.076 |
| rs599839\_A | 0.227 | 199 | 106 | 21 |  | 0.799 (0.013) | 0.822 (0.018) | 0.769 (0.040) | 0.379 |
| rs6725887\_G | 0.038 | 301 | 25 | 0 |  | 0.807 (0.011) | 0.781 (0.037) | - | 0.506 |
| rs964184\_C | 0.252 | 191 | 106 | 29 |  | 0.809 (0.013) | 0.794 (0.018) | 0.811 (0.034) | 0.764 |
| rs9982601\_T\* | 0.201 | 159 | 96 | 4 |  | 0.813 (0.015) | 0.789 (0.020) | 0.793 (0.097) | 0.554 |