Supplemental Table 1. eQTLs identified from original CARDIoGRAMplusC4D Consortium SNPs (or their proxies)

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| --- | --- | --- | --- | --- | --- | --- | --- |
| SNP | Proxy SNP | Proxy Position (hg19) | R2 | eQTL gene | eQTL score | eQTL Tissue | Study/Reference |
| rs602633 | rs12740374 | chr1:109817590 | 0.90 | CELSR2 | 18.66 | liver | Innocenti et al, 2011 |
| rs602633 | rs12740374 | chr1:109817590 | 0.90 | SORT1 | 30.55 | liver | Innocenti et al, 2011 |
| rs602633 | rs629301 | chr1:109818306 | 0.90 | PSRC1 | 60.14 | monocytes | Zeller et al, 2010 |
| rs602633 | rs646776 | chr1:109818530 | 0.90 | PSMA5 | 6.61 | liver | Schadt et al, 2007 |
| rs12125501 | rs10800418 | chr1:169183385 | 0.86 | NME7 | 26.48 | monocytes | Zeller et al, 2010 |
| rs6700559 | rs6656619 | chr1:200640792 | 1.00 | DDX59 | 30.83 | monocytes | Zeller et al, 2010 |
| rs10797416 | rs262680 | chr1:2167149 | 0.90 | C1orf86 | 35.49 | monocytes | Zeller et al, 2010 |
| rs17114036 | rs4634932 | chr1:56996191 | 0.80 | PPAP2B | 12.28 | monocytes | Zeller et al, 2010 |
| rs2351524 | rs6725887 | chr2:203745885 | 0.95 | ALS2CR13 | 30.81 | monocytes | Zeller et al, 2010 |
| rs6725887 | rs6725887 | chr2:203745885 | 1.00 | ALS2CR13 | 30.81 | monocytes | Zeller et al, 2010 |
| rs7561273 | rs7561273 | chr2:24247514 | 1.00 | TP53I3 | 30.13 | monocytes | Zeller et al, 2010 |
| rs7561273 | rs7561273 | chr2:24247514 | 1.00 | UBXD4 | 27.53 | monocytes | Zeller et al, 2010 |
| rs1561198 | rs6547620 | chr2:85755928 | 0.87 | LOC388969 | 6.27 | LCL | Veyrieras et al, 2008 |
| rs1561198 | rs6547624 | chr2:85802134 | 0.88 | VAMP8 | 55.92 | LCL | Mangravite et al, 2013 |
| rs867186 | rs6060244 | chr20:33699435 | 1.00 | ITGB4BP | 25.74 | monocytes | Zeller et al, 2010 |
| rs867186 | rs867186 | chr20:33764554 | 1.00 | PROCR | 6.08 | liver | Innocenti et al, 2011 |
| rs867186 | rs17092456 | chr20:33796192 | 0.92 | TRPC4AP | 16.44 | monocytes | Zeller et al, 2010 |
| rs2832227 | rs2832249 | chr21:30557651 | 1.00 | LOC643720 | 13.95 | monocytes | Zeller et al, 2010 |
| rs1034565 | rs7285377 | chr22:19987202 | 1.00 | UFD1L | 6.17 | LCL | Montgomery et al, 2010 |
| rs9608859 | rs6006426 | chr22:30669883 | 0.94 | SF3A1 | 24.98 | monocytes | Zeller et al, 2010 |
| rs1393786 | rs9848926 | chr3:135816302 | 0.96 | RNF184 | 25.11 | monocytes | Zeller et al, 2010 |
| rs7642590 | rs1550914 | chr3:47995168 | 1.00 | ZNF589 | 14.17 | monocytes | Zeller et al, 2010 |
| rs1321309 | rs1321308 | chr6:36638691 | 1.00 | CDKN1A | 19.1 | monocytes | Zeller et al, 2010 |
| rs1321309 | rs1321308 | chr6:36638691 | 1.00 | FLJ43093 | 19.29 | monocytes | Zeller et al, 2010 |
| rs12539895 | rs12535081 | chr7:106979291 | 0.91 | GPR22 | 15.49 | monocytes | Zeller et al, 2010 |
| rs11556924 | rs11556924 | chr7:129663496 | 1.00 | KIAA0265 | 14.84 | monocytes | Zeller et al, 2010 |
| rs1167800 | rs17207196 | chr7:75101065 | 0.81 | PMS2L3 | 62.47 | LCL | Mangravite et al, 2013 |
| rs264 | rs271 | chr8:19813702 | 0.93 | LPL | 29.29 | monocytes | Zeller et al, 2010 |
| rs11191447 | rs4147157 | chr10:104536360 | 0.80 | SFXN2 | 6.96 | LCL | Veyrieras et al, 2008 |
| rs11191447 | rs4409766 | chr10:104616663 | 0.80 | C10orf77 | 11.6 | monocytes | Zeller et al, 2010 |
| rs12413409 | rs4409766 | chr10:104616663 | 0.90 | C10orf77 | 11.6 | monocytes | Zeller et al, 2010 |
| rs11191447 | rs11191499 | chr10:104764271 | 0.89 | USMG5 | 56.46 | monocytes | Zeller et al, 2010 |
| rs12413409 | rs11191499 | chr10:104764271 | 1.00 | USMG5 | 56.46 | monocytes | Zeller et al, 2010 |
| rs3748242 | rs12763624 | chr10:81924830 | 0.96 | C10orf58 | 17.57 | monocytes | Zeller et al, 2010 |
| rs3748242 | rs12763624 | chr10:81924830 | 0.96 | TSPAN14 | 14.76 | monocytes | Zeller et al, 2010 |
| rs11203042 | rs885561 | chr10:90992104 | 0.87 | LIPA | 39.81 | monocytes | Zeller et al, 2010 |
| rs2246833 | rs1412444 | chr10:91002927 | 1.00 | LIPA | 163.21 | monocytes | Zeller et al, 2010 |
| rs683800 | rs685903 | chr11:126187837 | 0.81 | H17 | 13.62 | monocytes | Zeller et al, 2010 |
| rs7116641 | rs1878767 | chr11:43729987 | 0.92 | HSD17B12 | 34.46 | LCL | Mangravite et al, 2013 |
| rs93139 | rs93138 | chr11:9759713 | 1.00 | SWAP70 | 30.92 | monocytes | Zeller et al, 2010 |
| rs3809274 | rs609230 | chr12:112146911 | 1.00 | FLJ30092 | 12.65 | monocytes | Zeller et al, 2010 |
| rs3809274 | rs4767068 | chr12:112281013 | 0.95 | FLJ39616 | 15.34 | monocytes | Zeller et al, 2010 |
| rs3809274 | rs11066077 | chr12:112346661 | 0.95 | TMEM116 | 6.37 | LCL | Veyrieras et al, 2008 |
| rs2244608 | rs2251468 | chr12:121405126 | 0.83 | FLJ12448 | 30.47 | monocytes | Zeller et al, 2010 |
| rs6494488 | rs12442852 | chr15:64677413 | 0.85 | RBPMS2 | 28.44 | monocytes | Zeller et al, 2010 |
| rs6494488 | rs673931 | chr15:64814293 | 0.85 | TRIP4 | 39.68 | LCL | Mangravite et al, 2013 |
| rs6494488 | rs11071803 | chr15:64965815 | 0.85 | SNX1 | 7.08 | liver | Schadt et al, 2007 |
| rs17514846 | rs1894401 | chr15:91429042 | 0.90 | FES | 11.96 | monocytes | Zeller et al, 2010 |
| rs2071167 | rs9911991 | chr17:42278916 | 0.96 | C17orf65 | 45.36 | LCL | Mangravite et al, 2013 |
| rs2071167 | rs4473241 | chr17:42281282 | 0.82 | TMUB2 | 41.41 | LCL | Mangravite et al, 2013 |
| rs15563 | rs4793992 | chr17:47008207 | 1.00 | ATP5G1 | 20.22 | monocytes | Zeller et al, 2010 |
| rs15563 | rs4793992 | chr17:47008207 | 1.00 | UBE2Z | 17.4 | monocytes | Zeller et al, 2010 |
| rs17318596 | rs17318596 | chr19:41937095 | 1.00 | B3GALT7 | 46.6 | monocytes | Zeller et al, 2010 |
| rs2288911 | rs7257916 | chr19:45482884 | 0.90 | APOC2 | 7.52 | LCL | Veyrieras et al, 2008 |
| rs8111989 | rs11672923 | chr19:45802022 | 1.00 | CKM | 36.66 | monocytes | Zeller et al, 2010 |