| SNP       | Chr | Nt. pos.  | Rank | Gene (within 10kb)           | Gene (within 100kb)                |
|-----------|-----|-----------|------|-------------------------------|-----------------------------------|
| rs619660  | 3   | 43002953  | 2    | LOC729085                     | C3orf39,ZNF662,CCBP2               |
| rs9853065 | 3   | 174475785 | 5    | NA                            | NA                                |
| rs6994475 | 8   | 1260833   | 3    | NA                            | NA                                |
| rs6558447 | 8   | 1261463   | 9    | NA                            | NA                                |
| rs2357735 | 8   | 115943237 | 13   | NA                            | NA                                |
| rs10112994| 8   | 116016470 | 14   | NA                            | NA                                |
| rs1888076 | 9   | 72945254  | 17   | TRPM3                         | TRPM3                             |
| rs7860423 | 9   | 140075368 | 4    | CACNA1B                       | NA                                |
| rs11137360| 9   | 140077378 | 12   | CACNA1B                       | NA                                |
| rs7940567 | 11  | 7078885   | 1    | RBMXL2                        | ZNF214,NLRP14                     |
| rs4375446 | 11  | 66667402  | 10   | FBXL11                        | RHOD,SYT12                        |
| rs674499  | 11  | 66720001  | 11   | FBXL11                        | ANKRD13D,ADRBK1                   |
| rs4542419 | 11  | 66727173  | 6    | FBXL11                        | ANKRD13D,ADRBK1                   |
| rs3927807 | 11  | 66755431  | 8    | FBXL11                        | SSH3,ADRBK1,ANKRD13D              |
| rs1638566 | 11  | 66880909  | 15.5 | POLD4,CLCF1                   | PTPRCAP,CORO1B,GPR152,TBC1D10C,KIAA1394,RPS6KB2 |
|           |     |           |      |                               | CABP4,PPP1CA,ADRBK1,ANKRD13D,SSH3,RAD9A,FBXL11 |
|           |     |           |      |                               | PTPRCAP,CORO1B,GPR152,TBC1D10C,KIAA1394,RPS6KB2 |
|           |     |           |      |                               | CABP4,PPP1CA,ADRBK1,ANKRD13D,SSH3,RAD9A,FBXL11 |
| rs1638567 | 11  | 66881799  | 15.5 | POLD4,CLCF1                   | PTPRCAP,CORO1B,GPR152,TBC1D10C,KIAA1394,RPS6KB2 |
|           |     |           |      |                               | CABP4,PPP1CA,ADRBK1,ANKRD13D,SSH3,RAD9A,FBXL11 |
| rs10842162| 12  | 23444386  | 7    | NA                            | NA                                |
| rs735480  | 15  | 42939663  | 19   | NA                            | TRIM69,C15orf43                   |
| rs1011489 | 16  | 5607394   | 18   | NA                            | NA                                |
| rs2306192 | 19  | 14004016  | 20   | IL27RA,RLN3                   | LOC113230,PRKACA,ASF1B,SAMD1,PODNL1,LOC90379,RFX1 |

Only SNPs with imputation accuracy > 0.9 were tested.