- snp\_21\_11058226 |na na |na na |TVP23C |TVP23C-CDRT4 |. -snp\_17\_15464147 |. - snp\_11\_89308027 |na |na na |na - snp\_11\_89308032 |na |na |na |na - snp\_11\_363705 |na |na |na - snp\_16\_82889990 | na na |na na - snp\_13\_112290416|na |na |na na |rs7766096 - snp\_6\_170653258 |intronic |FAM120B |. -snp 19 19365233 |. | NCAN |HAPLN4 |MIR3144 - snp\_6\_121073528 |. |TBC1D32 -snp 13 77010027 |. |LM07DN KCTD12 -snp\_19\_34109339 |. | PEPD |CHST8 - snp\_19\_23093093 |na |na |na na - snp\_13\_24718135 |intronic |SPATA13 |. |rs11843576 -snp\_2\_98333598 |intronic ZAP70 |. |rs548063319 - snp\_7\_156787327 |. |MNX1 |rs77083187 |NOM1 -snp 1 26921907 |RPS6KA1 |ARID1A |. - snp 1 10895904 na na na |L0C101927411 |. - snp\_19\_32543912 |. |LINC01533 |LINC01605 - snp\_8\_37417160 |. |ZNF703 |rs188085686 - snp\_17\_15868329 |intronic |ADORA2B |. - snp\_3\_124845764 |intronic |SLC12A8 |. |rs537332429 -snp 3 3782668 |LRRN1 | CRBN |. - snp\_18\_21655669 |intronic TTC39C | . |LINC01533 |THEG5 - snp\_19\_32504936 |. |rs557136102 - snp\_7\_38477073 |intronic | AMPH |. - snp\_7\_76792320 |intronic CCDC146 |rs183031085 -snp 15 44861299 |intronic |SPG11 |. |rs574411205 - snp\_10\_15653813 |intronic |ITGA8 |rs374820904 |. - snp\_3\_3745392 | CRBN |LRRN1 |. - snp\_8\_37202618 |intergenic |MIR1268A |. |rs459037 - snp\_13\_26574243 |intronic |ATP8A2 |. |rs1324403 - snp\_4\_95889514 |intronic |BMPR1B |. |rs573809287 - snp\_21\_34424410 |. |OLIG2 |LINC00945 | . - snp\_11\_110920906|na na |na |na -snp 1 209147965 |. |PLXNA2 |MIR205HG |. - snp\_14\_36490375 |. |BRMS1L |LINC00609 - snp\_1\_83758875 |. |LINC01361 |L0C101927587 |. -snp\_1\_83758864 |. |LINC01361 |L0C101927587 |. |CEP85L |L0C100287632 |. - snp\_6\_119078646 |. -snp 3 74931582 |CNTN3 |MIR4444-1 - snp\_3\_75105173 |. |CNTN3 |MIR4444-1 |FAM86DP - snp\_3\_75343128 |. |MIR4444-1 -snp\_13\_74682115 |intronic KLF12 |. -snp 11 120855337|intronic |rs142031364 |GRIK4 |. - snp\_3\_5574766 |MIR4790 | GRM7 - AS3 |. -snp 21 34506464 |. |L0C101928107 |LINC01548 |MIR6082 |GALNTL6 - snp\_4\_172578583 |. -snp\_21\_18746599 |. |LINC01549 |MIR99AHG -snp\_16\_2394832 |ncRNA\_intronic |ABCA17P | . |rs137902355 - snp\_1\_152384764 | na |na |na na - snp\_1\_152395564 |na |na |na |na -snp\_1\_28174526 |intronic |PPP1R8 |. |rs149941751 -snp\_1\_28265165 |intronic |rs148510874 |SMPDL3B |. - snp\_18\_56742728 |. |OACYLP |SEC11C - snp\_16\_62783842 |. |CDH8 NONE -snp 10 116532517|ncRNA intronic |LOC101927692 |. -snp\_4\_189363499 |. |TRIML1 |LINC01060 - snp\_1\_28261682 |. |SMPDL3B |NM\_001009568:c.-13G>T|uc010ofq.2:c.-19284G>T -snp\_19\_45860157 |intronic |ERCC2 | . |rs188284016 -snp\_1\_28168031 |intronic |PPP1R8 |rs138065067 -snp\_5\_127750603 |intronic |FBN2 |. |rs111448433 - snp\_10\_108808535|intronic |SORCS1 |rs17121987 -snp\_5\_127815045 |intronic |FBN2 |rs998905 |. - snp\_15\_62191328 | na na |na na - snp\_9\_77812099 | na |na |na na - snp\_22\_27854694 | na |na |na na - snp\_7\_129408594 | na |na |na |na - snp\_4\_8581425 |na |na na - snp\_3\_33980894 |na |na na |L0C101927087 |. - snp\_4\_125261530 |. |LINC01091 |rs150492 - snp 5 69380555 |. SMN2 SMA4 |PCDH18 - snp\_4\_138909352 |. |LINC00616 |. - snp\_4\_13693978 | na |na |na |na - snp\_5\_71064155 |CARTPT |MAP1B |. -snp 1 38934871 |na na na - snp 1 38934792 | na |na |na na -snp 9 140296542 |intronic |EXD3 |. |. - snp\_3\_123912059 |intronic |KALRN |. |rs116290935 -snp 2 83685703 |na na |na - snp\_3\_40632555 | na |na |na |na -snp 17 72720155 |intronic |RAB37 |rs192720366 | . - snp 8 70813844 |na |na |na na |L0C100289673 |TMEM232 - snp\_5\_109351989 |. |. - snp\_20\_32074430 |. |SNTA1 |CBFA2T2 |. - snp 5 38722363 |intergenic |OSMR-AS1 |. |rs78133738 0.3 - snp 11 61778091 |na na |na na - snp\_6\_120756365 |. |MIR3144 |TBC1D32 |. -snp\_4\_172986805 |intronic |rs6553606 |GALNTL6 -0.2 - snp\_5\_75230977 |. | P0C5 |SV2C |. | NKX3 - 1 - snp\_8\_23479247 |. |SLC25A37 |. - snp 4 174916149 |. |HAND2-AS1 |L0C101928509 |. -0.1 - snp\_13\_100003066|ncRNA\_intronic |MIR548AN | . |rs79559909 - snp\_9\_1678137 |. DMRT2 |SMARCA2 | . - snp 13 100042644|ncRNA intronic |MIR548AN |. |rs113755163 -0.0 |na - snp 11 97227369 | na |na na -snp 9 1686060 |DMRT2 |SMARCA2 |. - snp\_9\_27901523 |. |C9orf72 |LING02 |. -snp 3 96250606 |na -0.1na na na - snp 2 193301036 |. |TMEFF2 |PCGEM1 | . - snp 10 56485658 |na na |na na -snp 6 78992097 |. |MEI4 |IRAK1BP1 |. <del>-</del> -0.2 - snp\_7\_10411201 | na |na |na na - snp\_10\_51948737 |na na na na - snp\_18\_77365992 |. |NFATC1 |CTDP1 |. -0.3

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