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(54) Title: GENETIC MARKERS ASSOCIATED WITH SUICIDE RISK AND METHODS OF USE THEREOF

rs2491144: (SEQ ID NO:1)

CAAGTTCCTTCTGTCTGTAAAGCT[A/G]TTGTCATTCCGTGTTGCCCTCATTC

rs9315639 (SEQ ID NO:2)

CATGCTACAGTCACCTAAACCTGT[C/T]CTGGCTTGGATAGAATATCTTCCCA

rs11082138 (SEQ ID NO:3)

GTATTTGTATTCAATCTCCACTTCA[C/T]TGGAACCTTCTTGAGGACAAATGTG

rs11697517 (SEQ ID NO:4)

ATACTAAATGTAACTTCTGCAAGT[C/T]CCTTTCTCACTCAACATTACTGTA

rs2186437 (SEQ ID NO:5)

CAGGCTGGAATGCAGTGGTGTCAAC[A/C]TATCTCCTTTAGCCTTGAACCTCT

Figure 1

(57) Abstract: Provided are polymorphic markers defined by SEQ ID Nos: 1-5 which are associated with suicide risk. Also provided are methods of use of such markers as well as kits for identifying the presence of markers.

