

**Supplementary Table S1: Primer sequences used for the amplification of *SLC12A5***

<b>Amplicon</b>	<b>Forward primer</b>	<b>Reverse primer</b>
Exon 1	5'-GGAGAGCGAGACAGAGCTAC-3'	5'-TCTAACCCAGAGCTGCCTC-3'
Exon 2	5'-TGTGGCTACACCACTGTATG-3'	5'-GAGAGAGCAGCTGATGAATC-3'
Exon 3	5'-GAATAGTTTCGTGCTCCTTGTC-3'	5'-TTCTTCCATTTCTCATCCCCCG-3'
Exon 4	5'-CGTAATGATGAGGACTGCAG-3'	5'-TCAGGTCTCATGCTTCCATC-3'
Exon 5	5'-TATGGGGTATAAAGGCTTGGC-3'	5'-CTCTCTTGGGCCTTGATGTC-3'
Exon 6	5'-CTCGCTGATAACCAGATTCTC-3'	5'-TGA CTGACAACCTGGGGTTC-3'
Exon 7-1	5'-GCAAAGGGCTGCTGACTTAG-3'	5'-TGATGACCCAGCATAGATG-3'
Exon 7-2	5'-TGTCAACAAGTTTGCCCTTG-3'	5'-CACACCACTCTGAGATTCTG-3'
Exon 8	5'-AGCGAGGGCAAGGTTATGTG-3'	5'-ACCTACAATCCCTGCAGCGT-3'
Exon 9	5'-TCCCCCTGAGCATTCTGTCT-3'	5'-AGGCAGAGTCTTCCCTCTCT-3'
Exon 10	5'-TAGATCCCAGACTCACTGAC-3'	5'-CAGCAGGTAAGGCAGCAAGT-3'
Exon 11	5'-ACTTGCTGCCTTACCTGCTG-3'	5'-CTGATGGGTCTGTTTCCCAG-3'
Exon 12	5'TGGCATCTCCTGTCCACATC-3'	5'-GGTCACTGTGTGGTCTCTCT-3'
Exon 13	5'-GGCTGAGAAATCCTTGAGGT-3'	5'-AGAGAAACACCCTGAACCAG-3'
Exon 14	5'-TGCCCATGCTGTTGTTTCTG-3'	5'-GGATGGACTGGAGTAAGATG-3'
Exon 15	5'-TGGGTCTCCCCACCTTGTCT-3'	5'-CTCATGACCCTTCCCTCTC-3'
Exon 16	5'-GTGCAGTGTAGATGGTTCTC-3'	5'-TGAGCCTTGC ACTCATGCAC-3'
Exon 17	5'-GTGTGTGGATGGTTGGTTAC-3'	5'-GTCTTCTAAGTGTCTCTGAC-3'
Exon 18	5'-AGGCTGGTCCTTGTCTTTTC-3'	5'-AAGGAGCGGAAATCCAGTTC-3'
Exon 19	5'-GAGTCACTGTTTCCCCCTCT-3'	5'-TACACTCACGCACACA ACTC-3'
Exon 20	5'-GACCTTCTGAATCCCCTTC-3'	5'-GGTGTTAGAGTTGCCCTACT-3'
Exon 21	5'-ACCTCATGCTTTCCTCCGTG-3'	5'-CAGCAGTTTGAGGCTCTCAG-3'
Exon 22	5'-CTGGTGATAGCTCTTTGCAG-3'	5'-GGCAGTTGAGTCCTTTGGAG-3'
Exon 23	5'-GCCTCAAAGGACTCAACTG-3'	5'-AGACCCTTTAGCTCACCCCA-3'
Exon 24	5'-ACTCAGGGCAGATGACCATG-3'	5'-GAGGTCGTGGCACCAATTAG-3'
Exon 25	5'-CTGGCTCCAATCTTCTCTAC-3'	5'-CAGGAACAGCTCAGCTCTTC-3'
Exon 26-1	5'-GAAGGAGACCGGGTCTTTCT-3'	5'-GGGCACAGGGTCTGTATGTA-3'