Supplementary Table 2, Primers for mouse.

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| Gene | Accession number | Primer sequence 5>3 | Annealing T | Amplicon size |
| *Slc4a4* | NM\_018760.2 | Forward: TCCCTTCATTGCCTTTGTTC  Reverse: CAAGGTGGCGATAGCTCTTC | 54.2 C° | 151 bp |
| *Slc4a5* | NM\_001166067.1 | Forward: TGAACACAACCACGGTCAAT  Reverse: CGTAGCTCAGGCACTCCTTC | 54.2 C° | 126 bp |
| *Slc4a7* | NM\_001033270.2 | Forward: CGCATAGAGCCTCCAAAAAG  Reverse: GCATGGTGATCATCCTCCTT | 54.2 C° | 131 bp |
| *Slc4a8* | NM\_021530.2 | Forward: GGGCAGCAGTACCATGAGAT  Reverse: GTCCAGGAACTCGTCAATCC | 54.2 C° | 126 bp |
| *Slc4a10* | NM\_001242378.1 | Forward: TTCAAGACCAGCCGCTATTT  Reverse: GGATCCCAATGGCATAGTCA | 54.2 C° | 109 bp |
| *Slc4a4*-A | HQ018820.1 | Forward: CTCAGGGTTTTCCAGCCAATG  Reverse: TCATCGAGTTCCGTGAAGAGC | 59.7 C° | 137 bp |
| *Slc4a4*-B | NM\_018760.2 | Forward: AGAAGGTCACCACACGATCTACATTG  Reverse: GTTTGAGGATGCTGCTGCTG | 57.9 C° | 179 bp |