

**Table S1** The primer sequences

Primer	Sequences
CRYAB RT F	CAGCTGGTTTGACACTGGAC
CRYAB RT R	TGGCGCTCTTCATGTTTTCC
KCNJ8 RT F	CTTCGCTATCATGTGGTGGC
KCNJ8 RT R	TGCTGTCATGATTCCGATGTG
CPA RT F	TCACCTTCCATTCTACTCCC
CPA RT R	TTGGGCCATAGATGTAGCGG
<i>SLC39A11</i> RT F	CTTCTCGAGGGAATCTGGCA
<i>SLC39A11</i> RT R	TGGCACTCTCAAAGGTAGCA