

Supplemental table. Nucleotide sequences for the primers used in RT-PCR, *in situ* hybridization and qPCR experiments.

Gene	Accession No.	Analysis	Forward	Reverse	Region
Renin	NM_031192	RT-PCR	aagaaggctgtgcggtagtg	tcctatgtggggacaaag	868–1327
		ISH	accttcagtctccaacacg	tgtgcacagcttgtctctcc	87–1109
		qPCR	ccgacattcctttgacctg	tgtgcacagcttgtctctcc	1015–1109
Agt	NM_007428	RT-PCR	ccgaggatcctacaatctgc	ctaggcacaaggcctcacac	1193–1510
		ISH	ccccttccatctcctttacc	cctctctgctttgagttcg	152–1344
ACE1	NM_207624	RT-PCR	accgagaacaggagacatgg	aggaggaaggctcagctagg	3678–4075
		ISH	atggaagcatcaccaaggag	ctccttcccctctgtttcc	3283–4454
ACE2	NM_001130513	RT-PCR	tgatgtctttggcctgaatg	ggaagatgacaagtgtcttgc	2466–2768
TRPM5	NM_020277	RT-PCR	caggaggcacactactcaagc	atccagctgtccagtccaag	3458–3825
$\beta$ -actin	NM_007393	RT-PCR	ggttccgatgccctgaggtc	acttgcggtgcacgatggagg	840–1199
$\alpha$ ENaC	NM_011324	ISH	ctaataatgatctggaccacacc	aaagcgtctgttccgtgatgc	539–1094
T1R3	NM_031872	ISH	tgctgctatgactgcgtggac	aagaagcacatagcacttggg	1583–2488
PKD2L1	NM_181422	ISH	gaaagagcgggtttctgatg	ccctcagttccagctagtcg	1962–3159
Gustducin	NM_001081143	qPCR	agggcatctgaataccagctcaa	ctgatctctggccacctacatcaa	533–728
Keratin 8	NM_031170	qPCR	tgaacaacaagttcgctcctt	gctcctcgacgtcttctgct	414–523
GAPDH	NM_001289726	qPCR	tgtgtcctcgtggatctga	ttgctgttgaagtcgcaggag	803–952

ISH: *in situ* hybridization; RT-PCR: reverse transcription-polymerase chain reaction; qPCR: quantitative polymerase chain reaction.