

Supplemental information

**Divergent sensory pathways
of sneezing and coughing**

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Table S1: Primers for single cell RT-qPCR, [related to Figure 1.](#)

Gene	Forward Primer	Reverse Primer
<i>Gapdh</i>	CCCAGCAAGGACACTGAGCAA	TTATGGGGGTCTGGGATGGAAA
<i>Mrgprd</i>	TTGCGGAAGGACAGATTGGC	TGGCGAGGAATGTCACTGAA
<i>Mrgpra3</i>	CGACAATGACACCCACAACAA	GGAAGCCAAGGAGCCAGAAC
<i>Mrgprb4</i>	TTGTTGAGCCTCGTGGTAGG	ACCCCCACACAATCTTCACC
<i>Mrgprc11</i>	ACAAGTCAGCTCCTCAACTCC	GTGTCGTGGGATGAGATGGTT
<i>Sst</i>	GGACCTGCGACTAGACTGAC	GGCCAGTTCCTGTTTCCCG
<i>Trpm8</i>	GTTGGACCTTGCCAGTGATGAG	CCATTCTCCAGAAAGAGGCGGA
<i>Il31</i>	TGCGATTGTTGTGGAAGAAG	AGGTTAGTGCTGTTCTCTGC
<i>Htr1f</i>	ATCAACTCCCTCGTGATCGC	ACACGTACAACAGATGATGTGC
<i>TRPV1</i>	ACCACGGCTGCTTACTATCG	CGGAAATAGTCCCCAACGGT
<i>Ntrk2</i>	CGTCACTTCGCCAGCAGTAG	CTCAGGGCTGGGGAGCAA
<i>Ntrk3</i>	TACTACAGGGTGGGAGGACAC	CTGGGTCTCTCCAAGACACG
<i>Slc17a8</i>	TGCTCCTGGTGGTTGGATTT	CTGGCATAGCGTGGAGCAAT
<i>Tac1</i>	CGGCCAAGGAGAGCAAAGA	ACGGCCACGAGGATTTTCAT
<i>Fam19a1</i>	GGACATTGCAGAGACCATTGC	ATTGCTGGGAAGCATTCTCTT