

## Additional file 1

Table S1. Sequences used for figure S5 (VSD of sNHE comparisons)

Species	Common name	NCBI identification	URL
<i>Homo sapiens</i>	Human C1	NM_183061.2	<a href="https://www.ncbi.nlm.nih.gov/nuccore/NM_183061.2">https://www.ncbi.nlm.nih.gov/nuccore/NM_183061.2</a>
<i>Homo sapiens</i>	Human C2	NM_178527.3	<a href="https://www.ncbi.nlm.nih.gov/nuccore/NM_178527.3">https://www.ncbi.nlm.nih.gov/nuccore/NM_178527.3</a>
<i>Mus musculus</i>	Mouse	NM_198106.4	<a href="https://www.ncbi.nlm.nih.gov/nuccore/NM_198106.4">https://www.ncbi.nlm.nih.gov/nuccore/NM_198106.4</a>
<i>Strongylocentrotus purpuratus</i>	Purple sea urchin	NM_001098457.1	<a href="https://www.ncbi.nlm.nih.gov/nuccore/NM_001098457.1">https://www.ncbi.nlm.nih.gov/nuccore/NM_001098457.1</a>