

Article Title: A common mutation in *CLDN14* causes precipitous, prelingual sensorineural hearing loss in multiple families due to founder effect

Journal name: Human Genetics

Author names: Justin Pater, Tammy Benteau, Anne Griffin, Cindy Penney, Susan G. Stanton, Sarah Predham, Bernadine Kielley, Jessica Squires, Jiayi Zhou, Quan Li, Tammy Benteau, Nelly Abdelfatah, Darren D. O'Rielly, Terry-Lynn Young

Affiliation: Craig L. Dobbin Genetics Research Centre, Faculty of Medicine, Memorial University, 300 Prince Phillip Drive, St. John's, Newfoundland and Labrador, Canada, A1B 3V6

Email address: tlyoung@mun.ca

Supplementary Table 1. Recurrent Hearing Loss Mutations in Newfoundland

Gene	Accession No.	Variant	DFN Locus	Locus (Cyto)
<i>TMPRSS3</i>	NM_024022	c. 207delC c. 268 G>C c. 782+3delGAG c. 757 A>G c. 612-2insTA	DFNB8/10	21q22
<i>WFS1</i>	NM_006005.3	c. 2146 G>A c. 1832 A>G	DFNA6/38	4p16.3
<i>PCDH15</i>	NM_033056	c. 1583 T>A c. 1590 + 20 A>G	DFNB23	10p11.2-q21
<i>KCNQ4</i>	NM_004700	c. 806delCCT	DFNA2A	1p34
<i>GJB2</i>	NM_004004	c.-23+1G>A c. 35delG c. 101 T>C c. 229 T>C c. 249 C>G c. 167delT	DFNA3A/B1	13q11-q12
<i>GJB6</i>	NM_006783	delD1351830 delD1351854	DFNA3B	13q12
<i>GJB3</i>	NM_024009.2	c. 109 G>A	DFNA2B	1p35.1
<i>SMPX</i>	NM_014332.2	c. 99delC	DFNX4	Xp22
<i>COCH</i>	NM_004086.2	c. 151 C>T	DFNA9	14q12-q13
<i>TECTA</i>	NM_005422	c. 26557 A>G	DFNB21	11q
<i>TMC1</i>	NM_138691	c. 421C>T	DFNA36	9q13-a21