

Additional file 2: Table S2. The test-retest reliability on 31 samples with known genotypes

Gene	Variant	Zygosity	Reads ratio		
			time 1	time2	time3
<i>GJB2</i>	c.109G>A	heterozygous	0.43	0.48	0.47
<i>SLC26A4</i>	c.919-2A>G	heterozygous	0.54	0.5	0.48
<i>MT-RNR1</i>	m.1095T>C	homoplasmy	1	0.99	0.98
<i>GJB2</i>	c.109G>A	heterozygous	0.66	0.46	0.43
<i>GJB2</i>	c.299_300delAT	heterozygous	0.49	0.53	0.53
<i>GJB2</i>	c.109G>A	heterozygous	0.45	0.43	0.43
<i>SLC26A4</i>	c.919-2A>G	heterozygous	0.54	0.53	0.41
<i>GJB2</i>	c.109G>A	heterozygous	0.45	0.45	0.47
<i>GJB2</i>	c.235delC	heterozygous	0.53	0.49	0.48
<i>MT-RNR1</i>	m.1095T>C	homoplasmy	0.99	0.99	0.98
<i>SLC26A4</i>	c.919-2A>G	heterozygous	0.52	0.54	0.46
<i>GJB2</i>	c.109G>A	heterozygous	0.52	0.46	0.5
<i>MT-RNR1</i>	m.1095T>C	homoplasmy	1	0.98	0.97
<i>SLC26A4</i>	1975G>C	heterozygous	0.52	0.5	0.51
<i>GJB2</i>	c.235delC	heterozygous	0.51	0.51	0.54
<i>GJB2</i>	c.109G>A	heterozygous	0.47	0.49	0.49
<i>SLC26A4</i>	c.919-2A>G	heterozygous	0.49	0.54	0.54
<i>GJB2</i>	c.235delC	heterozygous	0.52	0.51	0.54
<i>GJB2</i>	c.109G>A	heterozygous	0.43	0.48	0.46
<i>GJB2</i>	c.109G>A	heterozygous	0.48	0.44	0.49
<i>GJB2</i>	c.109G>A	heterozygous	0.43	0.46	0.47
<i>GJB2</i>	c.176_191del	heterozygous	0.53	0.52	0.54
<i>GJB2</i>	c.109G>A	heterozygous	0.42	0.52	0.46
<i>GJB2</i>	c.299_300delAT	heterozygous	0.53	0.63	0.56
<i>MT-RNR1</i>	m.1555A>G	homoplasmy	0.99	0.99	0.99
<i>MT-RNR1</i>	m.1095T>C	homoplasmy	1	1	1
<i>GJB2</i>	c.299_300delAT	heterozygous	0.5	0.48	0.49
<i>GJB2</i>	c.235delC	heterozygous	0.51	0.48	0.49
<i>GJB2</i>	c.109G>A	heterozygous	0.45	0.44	0.46
<i>SLC26A4</i>	c.919-2A>G	heterozygous	0.57	0.47	0.6
<i>GJB2</i>	c.109G>A	heterozygous	0.42	0.44	0.48