Additional file 3: Table S3. The internal consistency reliability on 14 samples with known genotypes

| Gene      | Variant          | Zygosity    | Reads ratio |
|-----------|------------------|-------------|-------------|
|           |                  |             | time 1  | time 2  | time 3 |
| SLC26A4   | c.919-2A>G       | heterozygous| 0.54    | 0.55    | 0.51  |
| GJB2      | c.235delC        | heterozygous| 0.54    | 0.51    | 0.51  |
| GJB2      | c.109G>A         | heterozygous| 0.46    | 0.46    | 0.46  |
| GJB2      | c.109G>A         | heterozygous| 0.49    | 0.44    | 0.44  |
| GJB2      | c.109G>A         | heterozygous| 0.47    | 0.45    | 0.46  |
| GJB2      | c.176_191del     | heterozygous| 0.54    | 0.56    | 0.65  |
| GJB2      | c.109G>A         | heterozygous| 0.46    | 0.48    | 0.48  |
| GJB2      | c.299_300delAT   | heterozygous| 0.56    | 0.48    | 0.46  |
| MT-RNR1   | m.1095T>C        | homoplasmy  | 1       | 0.99    | 1     |
| GJB2      | c.299_300delAT   | heterozygous| 0.49    | 0.51    | 0.51  |
| GJB2      | c.235delC        | heterozygous| 0.49    | 0.57    | 0.66  |
| GJB2      | c.109G>A         | heterozygous| 0.46    | 0.44    | 0.44  |
| SLC26A4   | c.919-2A>G       | heterozygous| 0.6     | 0.52    | 0.54  |
| GJB2      | c.109G>A         | heterozygous| 0.48    | 0.48    | 0.43  |