

Bankoff *et al.* Table 1

Gene Name ( <i>Symbol</i> )	Gene Ontology	Sources
<b>Cadherin-23 (<i>CDH23</i>)</b>	Stereocilia organization and hair bundle formation	Shen et al. 2012
<b>Potassium channel, voltage gated KQT-like subfamily Q-4 (<i>KCNQ4</i>)</b>	Cochlear neuronal excitability	Liu et al. 2011; Liu et al. 2012
<b>Otoferlin (<i>OTOF</i>)</b>	Vesicle membrane fusion; mouse knockout causes deafness	Shen et al. 2012
<b>Protocadherin-15 (<i>PCDH15</i>)</b>	Maintenance of normal retinal and cochlear function	Shen et al. 2012; Parker et al. 2013
<b>Deafness, autosomal recessive 59 (<i>PJVK</i>)</b>	Required for proper function of auditory neurons	Davies et al. 2011
<b>Prestin (<i>SLC26A5</i>)</b>	Cochlear hair cell motility and ion exchange	Li et al. 2008; Li et al. 2010; Liu et al. 2010; Parker et al. 2013
<b>Transmembrane channel-like 1 (<i>TMCI</i>)</b>	Required for normal functioning of cochlear hair cells	Davies et al. 2011; Parker et al. 2013

**Table 1. Genes previously shown to have significantly convergent encoded amino acid sequences among echolocating bats and dolphins**