**Supplementary Table 1 :** Glycerol-based Ringers solution used during the dissection of vestibular explants, as described by Ye et al*.* (Ye et al. 2006)*.*

|  |  |
| --- | --- |
| CHEMICAL | MOLARITY (mM) |
| NaHCO3 | 26 |
| Glucose | 11 |
| Glycerol | 250 |
| KCl (1M stock) | 2.5 |
| NaH2PO4 (1M stock) | 1.2 |
| MgCl2 (1M stock) | 1.2 |
| CaCl2 (1M stock) | 2.4 |