

| Experimental group name    | Perilymphatic perfusate osmolarity | M3 agonist/antagonist (conc.)                      | Number of cochlear specimens analyzed (n) |
|----------------------------|------------------------------------|--|---|
| hyposmolarity              | 200 mOsm/L                         | -  | 3   |
| hyperosmolarity            | 400 mOsm/L                         | -  | 3   |
| isoosmolarity (control)    | 285 mOsm/L                         | -  | 3   |
| pilocarpine                | 285 mOsm/L                         | Pilocarpine (10 $\mu$ M)                           | 3   |
| pilocarpine + atropine     | 285 mOsm/L                         | Pilocarpine (10 $\mu$ M)<br>Atropine (100 $\mu$ M) | 3   |
| hyperosmolarity + atropine | 400 mOsm/L                         | Atropine (100 $\mu$ M)                             | 3   |