**Supplementary Table 3. Intrinsic cell properties**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Human (n=27) | Young mouse (n=45) | Adult mouse (n=26) | p (Human vs Young mouse) | p (Human vs Adult mouse) | p (Young vs Adult mouse) |
| Input resistance (m) | 70$\pm $6 | 84$\pm $3 | 102$\pm $7 | n.s. | p<0.001 | n.s. |
| Rest Vm | -73.2$\pm $0.8 | -69.6$\pm $0.7 | -74.5$\pm $1.1 | p<0.05 | n.s. | p<0.001 |