|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **TOR** **(n = 114)** | **RS****(n = 124)** | **p** | **U** | **Z** |
| **Mann-Whitney test** |
| Input resistance (MΩ) | 141.76 ± 6.86 | 138.7 ±7.01 | 0.52 | 6730.5 | -0.64 |
| **Number of initial APs @-80 mV** | **0.53 ± 0.08** | **5.09 ± 0.13** | **0** | **14077** | **13.47135** |
| **Delay of first AP @ -80 mV (ms)** | **245 ± 12.79** | **46.22 ± 2.23** | **2.3\*10-27** | **1318** | **-10.84** |
| AP threshold @ -80 mV (mV) | -38.12 ± 0.41 | -37.96 ± 0.37 | 0.96 | 7095 | 0.05 |
| AP half width @ -80 mV (ms) | 0.49 ± 0.01 | 0.51 ± 0.01 | 0.5 | 6707.5 | -0.68 |
| AHP minimum @ -80 mV (mV) | -14.9 ± 0.29 | -14.51 ±0.3 | 0.78 | 7214.5 | 0.28 |
| AP absolute peak @ -80 mV (mV) | 37.54 ± 0.62 | 38.54 ± 0.69 | 0.24 | 7698 | 1.17 |
| AP dV/dt maximum @ -80 mV (mV/ms) | 491.6 ± 13.64 | 510.86 ± 16.88 | 0.53 | 7398.5 | 0.62 |
| **Number of initial APs @-60 mV** | **3.82 ± 0.11** | **4.74 ± 0.1** | **1.74 \*10-8** | **9973.5** | **5.64** |
| **Delay of first AP @ -80 mV (ms)** | **75.44 ± 4.21** | **43.68 ± 2.02** | **3.31\*10-13** | **3204** | **-7.28** |
| AP threshold @ -60 mV (mV) | -37.48 ± 0.4 | -37.65 ± 0.4 | 0.97 | 7091 | 0.04 |
| AP half width @ -60 mV (ms) | 0.49 ± 0.01 | 0.51 ± 0.01 | 0.14 | 7848 | 1.47 |
| AHP minimum @ -60 mV (mV) | -15.51 ± 0.3 | -14.36 ± 0.31 | 0.02 | 8305.5 | 2.33 |
| AP absolute peak @ -60 mV (mV) | 37.85 ± 0.61 | 39.13 ± 0.7 | 0.16 | 7815 | 1.41 |
| AP dV/dt maximum @ -60 mV (mV/ms) | 485.94 ± 13.47 | 484.02 ± 13.64 | 0.92 | 7012.5 | -0.1 |