|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Nucleus | IS protocol | Cell type | Recorded | Submitted to statistical analysis | Included in final study |
| VPL | **LF-IS** | **NS** | 13 | 8 | 8 |
| **WDR** | 10 | 8 | 8 |
| **NN** | 11 | 8 | 8 |
| **HF-IS** | **NS** | 6 | 5 | 5 |
| **WDR** | 12 | 7 | 7 |
| **NN** | 11 | 8 | 8 |
| POm | **LF-IS** | **NS** | 13 | 11 | 9 |
| **WDR** | 12 | 8 | 8 |
| **HF-IS** | **NS** | 11 | 10 | 10 |
| **WDR** | 11 | 11 | 11 |

***Table 1:*** ***Sample size.*** *Number of cells recorded, submitted to statistical analysis and included in final study for each nucleus and insular stimulation protocol. (VPL = ventral posterolateral nucleus, POm=medial part of the posterior complex, L/HF-IS = low/high frequency insular stimulation, NS = nociceptive specific, WDR = wide dynamic range, NN = non-nociceptive tactile).*