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|----------------------------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Spike frequency adaptation | Tonic spiking | 6.16 | 8.91 | 7.14 | 8.52 | 6.30 | 7.21 | 7.82 | 7.41 | 8.73 | 4.40 | 6.45 | 7.47 | 7.16 | 5.87 | 7.83 | 7.22 | 9.14 | 5.40 | 6.51 | 7.62 | 6.21 | 7.83 | 6.23 | 6.55 | 5.19 | 6.22 | 7.21 |
| | Class 1 | 0.02 | 0.19 | 0.08 | 0.01 | 0.01 | 0.18 | 0.01 | 0.04 | 0.03 | 0.03 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.20 | 0.11 | 0.26 | 0.01 | 0.31 | 0.44 | 0.17 | 0.01 | 0.02 | 0.15 | 0.07 | 0.11 |
| | | 17.82 | 19.45 | 18.35 | 19.04 | 20.32 | 17.14 | 17.98 | 16.04 | 20.07 | 16.61 | 16.03 | 19.21 | 17.14 | 21.49 | 19.41 | 18.76 | 20.66 | 20.35 | 18.93 | 16.82 | 16.54 | 16.98 | 20.67 | 17.54 | 16.67 | 16.41 | 18.08 |
| | Phasic spiking | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Accommodation | 0.05 | 0.02 | 0.23 | 0.02 | 0.24 | 0.05 | 0.02 | 0.02 | 0.02 | 0.27 | 0.02 | 0.02 | 0.02 | 0.31 | 0.01 | 0.02 | 0.02 | 0.02 | 0.03 | 0.08 | 0.03 | 0.19 | 0.02 | 0.02 | 0.02 | 0.24 | 0.25 |
| | Threshold variability | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Rebound spike | 18.70 | 16.26 | 21.16 | 16.10 | 20.28 | 17.98 | 17.96 | 20.53 | 18.95 | 24.16 | 13.77 | 16.62 | 16.49 | 19.81 | 14.27 | 18.72 | 18.08 | 18.27 | 21.52 | 19.18 | 25.80 | 22.36 | 20.44 | 21.34 | 24.82 | 20.45 | 20.15 |
| | Class 2 | 4.90 | 7.34 | 7.02 | 7.38 | 6.22 | 6.47 | 7.17 | 6.85 | 8.05 | 4.24 | 5.37 | 6.86 | 6.79 | 6.01 | 7.30 | 5.71 | 7.85 | 4.87 | 6.05 | 5.75 | 5.30 | 6.29 | 6.30 | 5.04 | 5.15 | 5.68 | 5.59 |
| | Integrator | 0.62 | 0.55 | 0.78 | 0.63 | 0.61 | 0.76 | 0.68 | 0.80 | 0.76 | 1.13 | 0.67 | 0.72 | 0.61 | 0.70 | 0.38 | 0.80 | 0.61 | 0.65 | 0.65 | 0.57 | 1.04 | 0.86 | 0.71 | 0.96 | 0.85 | 0.87 | 0.78 |
| | Input bistability | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Hyperpolarizing spiking | 0.07 | 0.02 | 0.08 | 0.22 | 0.04 | 0.02 | 0.02 | 0.21 | 0.25 | 0.12 | 0.04 | 0.04 | 0.02 | 0.01 | 0.04 | 0.28 | 0.23 | 0.05 | 0.08 | 0.21 | 0.12 | 0.07 | 0.25 | 0.03 | 0.05 | 0.02 | 0.02 |
| | Hyperpolarizing bursting | 0.52 | 0.85 | 0.62 | 0.26 | 0.83 | 0.86 | 0.82 | 0.79 | 1.34 | 0.54 | 0.53 | 0.56 | 0.71 | 1.12 | 0.60 | 0.64 | 1.03 | 0.59 | 1.14 | 0.66 | 0.60 | 0.87 | 1.39 | 1.52 | 0.47 | 0.53 | 1.50 |
| | Tonic bursting | 0.18 | 0.69 | 0.10 | 0.27 | 0.41 | 0.91 | 0.45 | 0.37 | 0.06 | 1.58 | 0.06 | 0.37 | 0.21 | 0.66 | 0.20 | 0.27 | 0.10 | 0.29 | 0.23 | 0.26 | 0.69 | 0.54 | 0.23 | 0.19 | 0.17 | 0.28 | 0.24 |
| | Phasic bursting | 3.02 | 2.34 | 3.72 | 1.57 | 2.29 | 2.25 | 2.01 | 3.25 | 3.34 | 2.26 | 2.31 | 2.97 | 1.60 | 2.97 | 1.63 | 3.05 | 1.70 | 3.93 | 3.96 | 1.77 | 4.69 | 3.42 | 4.28 | 3.46 | 1.92 | 3.27 | 4.95 |
| | Rebound burst | 41.09 | 39.01 | 33.46 | 38.92 | 35.37 | 38.68 | 39.04 | 38.07 | 33.23 | 37.02 | 47.45 | 38.56 | 44.88 | 35.05 | 42.97 | 39.94 | 34.23 | 37.51 | 32.89 | 39.59 | 31.11 | 34.12 | 32.61 | 36.06 | 39.05 | 40.07 | 35.00 |
| | Mixed mode | 1.33 | 0.37 | 1.79 | 1.18 | 1.55 | 1.44 | 1.79 | 1.20 | 0.93 | 0.86 | 0.64 | 0.68 | 0.14 | 0.61 | 0.54 | 0.55 | 0.83 | 1.68 | 1.56 | 0.75 | 1.80 | 1.78 | 1.46 | 1.26 | 1.30 | 0.53 | 1.16 |
| | Afterpotentials | 0.05 | 0.04 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | 0.05 | 0.08 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.06 | 0.05 | 0.05 | 0.05 | 0.04 | 0.08 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| | Basal bistability | 5.23 | 3.67 | 4.29 | 5.24 | 4.87 | 5.09 | 3.17 | 3.78 | 3.47 | 6.19 | 6.20 | 5.01 | 3.79 | 4.58 | 4.48 | 3.53 | 4.85 | 5.05 | 5.44 | 5.74 | 4.81 | 3.47 | 4.72 | 5.01 | 3.39 | 4.12 | 3.79 |
| | Preferred frequency | 0.25 | 0.29 | 1.11 | 0.60 | 0.61 | 0.92 | 1.02 | 0.59 | 0.71 | 0.50 | 0.41 | 0.82 | 0.37 | 0.75 | 0.31 | 0.25 | 0.52 | 1.03 | 0.93 | 0.64 | 0.73 | 0.98 | 0.62 | 0.93 | 0.73 | 1.20 | 1.11 |
| Spike latency | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | Space | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |