

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Spike frequency adaptation | Tonic spiking | 6.39 | 8.00 | 7.00 | 5.93 | 7.65 | 7.02 | 6.79 | 7.60 | 6.75 | 6.11 | 7.60 | 7.56 | 6.55 | 7.39 | 7.64 | 7.21 | 5.96 | 7.85 | 6.90 | 7.02 | 6.86 | 6.55 | 7.52 | 6.01 | 7.19 | 7.08 | 7.55 |
| | Class 1 | 0.13 | 0.05 | 0.15 | 0.10 | 0.05 | 0.02 | 0.15 | 0.03 | 0.09 | 0.05 | 0.02 | 0.03 | 0.01 | 0.12 | 0.01 | 0.04 | 0.11 | 0.02 | 0.08 | 0.05 | 0.19 | 0.06 | 0.04 | 0.09 | 0.01 | 0.02 | 0.01 |
| | | 15.51 | 19.32 | 15.69 | 16.99 | 17.20 | 16.55 | 17.54 | 19.18 | 17.71 | 18.12 | 18.93 | 19.53 | 17.86 | 19.06 | 18.88 | 18.14 | 18.99 | 18.95 | 18.60 | 18.35 | 18.30 | 17.08 | 16.85 | 17.23 | 18.64 | 17.45 | 20.00 |
| | 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 | 0.12 | 0.04 | 0.10 | 0.19 | 0.26 | 0.02 | 0.22 | 0.03 | 0.22 | 0.19 | 0.11 | 0.03 | 0.13 | 0.09 | 0.02 | 0.10 | 0.11 | 0.15 | 0.02 | 0.02 | 0.06 | 0.04 | 0.09 | 0.02 | 0.06 | 0.03 | 0.04 |
| | Threshold variability | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Rebound spike | 23.05 | 18.48 | 20.57 | 19.78 | 19.31 | 21.96 | 18.20 | 17.53 | 20.53 | 18.50 | 19.73 | 15.99 | 18.16 | 18.58 | 19.09 | 19.45 | 19.26 | 19.56 | 19.54 | 21.28 | 18.64 | 17.64 | 18.28 | 19.98 | 17.13 | 18.82 | 17.31 |
| | Class 2 | 5.45 | 7.01 | 6.00 | 4.63 | 6.81 | 5.43 | 6.24 | 7.02 | 5.76 | 5.16 | 6.96 | 6.94 | 6.04 | 6.65 | 6.27 | 6.02 | 5.26 | 6.86 | 5.67 | 6.01 | 6.27 | 5.84 | 6.35 | 5.89 | 6.66 | 6.50 | 6.80 |
| | Integrator | 0.95 | 0.64 | 0.69 | 0.72 | 0.63 | 0.86 | 0.58 | 0.61 | 0.77 | 0.70 | 0.67 | 0.43 | 0.63 | 0.58 | 0.60 | 0.71 | 0.74 | 0.60 | 0.70 | 0.74 | 0.73 | 0.58 | 0.66 | 0.71 | 0.50 | 0.63 | 0.63 |
| | 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 | 0.03 | 0.13 | 0.08 | 0.06 | 0.08 | 0.05 | 0.08 | 0.07 | 0.15 | 0.04 | 0.03 | 0.07 | 0.10 | 0.07 | 0.08 | 0.17 | 0.19 | 0.10 | 0.02 | 0.03 | 0.14 | 0.08 | 0.08 | 0.22 | 0.03 | 0.16 | 0.09 |
| | Hyperpolarizing bursting | 0.57 | 0.56 | 0.40 | 0.49 | 0.72 | 0.75 | 0.74 | 0.82 | 0.84 | 1.20 | 0.91 | 0.80 | 0.90 | 1.26 | 0.46 | 1.02 | 0.75 | 0.64 | 0.35 | 0.89 | 0.63 | 0.50 | 0.67 | 0.97 | 0.68 | 0.77 | 0.64 |
| | Tonic bursting | 0.25 | 0.14 | 0.30 | 0.46 | 0.20 | 0.61 | 0.50 | 0.31 | 0.34 | 0.35 | 0.31 | 0.36 | 0.06 | 0.30 | 0.36 | 0.12 | 0.33 | 0.39 | 0.23 | 0.58 | 0.38 | 0.24 | 0.25 | 0.35 | 0.41 | 0.29 | 0.21 |
| | Phasic bursting | 2.86 | 2.92 | 3.97 | 3.14 | 2.67 | 3.28 | 3.00 | 2.67 | 2.37 | 2.36 | 2.96 | 2.42 | 2.84 | 3.29 | 4.07 | 2.88 | 3.06 | 2.84 | 2.58 | 4.16 | 2.97 | 2.46 | 2.22 | 3.88 | 3.09 | 2.95 | 2.93 |
| | Rebound burst | 38.46 | 36.43 | 39.13 | 40.74 | 38.40 | 36.46 | 40.01 | 37.93 | 38.90 | 38.89 | 35.77 | 39.95 | 39.77 | 36.33 | 37.36 | 38.05 | 37.65 | 36.81 | 39.22 | 34.31 | 38.40 | 42.47 | 40.63 | 38.07 | 39.57 | 39.87 | 36.74 |
| | Mixed mode | 1.22 | 0.98 | 1.25 | 1.16 | 1.10 | 1.30 | 0.84 | 0.96 | 0.74 | 1.11 | 1.22 | 0.76 | 0.72 | 1.12 | 1.16 | 1.23 | 1.39 | 0.65 | 0.91 | 1.22 | 0.62 | 1.05 | 0.73 | 1.24 | 0.78 | 0.94 | 0.77 |
| | Afterpotentials | 0.07 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.03 | 0.05 | 0.04 | 0.05 | 0.05 | 0.06 | 0.05 | 0.05 | 0.06 | 0.05 | 0.04 | 0.06 | 0.05 | 0.04 | 0.05 | 0.05 |
| | Basal bistability | 4.07 | 4.72 | 4.25 | 4.85 | 4.45 | 4.74 | 4.06 | 4.67 | 4.05 | 6.82 | 4.37 | 4.78 | 5.67 | 4.16 | 3.73 | 4.49 | 5.57 | 3.74 | 4.69 | 4.28 | 5.46 | 4.97 | 4.73 | 4.67 | 4.74 | 3.87 | 6.03 |
| | Preferred frequency | 0.86 | 0.54 | 0.36 | 0.70 | 0.42 | 0.89 | 1.01 | 0.52 | 0.72 | 0.35 | 0.34 | 0.30 | 0.51 | 0.95 | 0.20 | 0.33 | 0.55 | 0.78 | 0.42 | 1.01 | 0.30 | 0.39 | 0.84 | 0.63 | 0.45 | 0.58 | 0.21 |
| 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 | |