

a

	Fast Spiking	Regular Spiking	Delayed Excitation	Single Spiking
RMP (mV)	-58.6±1.98	-49.7±7.3	-46.0±6.0	-52.5±16.5
Capacitance (pF)	30.2±3.83	21.6±4.9	22.7±6.5	31.1±6.1
Access resistance (MΩ)	15.7±1.5	14.4±3.4	19.4±3.7	19.0±9.3
Time constant (ms)	7.6±0.8	9.0±2.8	7.1±1.8	3.9±2.2
Input resistance(MΩ)	195.6±41.9	258.1±100.5	304.7±29.6	66.3±3.6
Rheobase (pA)	120.7±21.4	16.7±6.7	10.0±0.00	210.0±130.0
Spike threshold (mV)	-37.6±1.28	-35.9±4.11	-36.0±5.0	-41.0±8.44
Spike Amplitude (mV)	52.4±2.56	54.5±16.1	23.7±6.8	42.3±23.6
Spike half width (ms)	0.83±0.08	2.1±0.81	1.74±0.32	1.22±0.88
fAHP Amplitude (mV)	17.2±0.90	9.81±2.9	4.0±1.2	11.6±6.9
n	28	3	2	2

b