Classification of electrophysiological and morphological neuron types in the mouse visual cortex

采样频率：50000Hz

膜电压单位：Volts

刺激：Long square

Id：560678143

https://celltypes.brain-map.org/mouse/experiment/electrophysiology/560678143

文件名：560678127\_ephys.nwb

Sweep: 38 Stimulus amplitude: 230 pA Number of spikes: 20

Id：559387643

<https://celltypes.brain-map.org/mouse/experiment/electrophysiology/559387643>

文件名：559387602\_ephys.nwb

Sweep: 46 Stimulus amplitude: 230 pA Number of spikes: 22

Id：557998843

<https://celltypes.brain-map.org/mouse/experiment/electrophysiology/557998843>

文件名：557998821\_ephys.nwb

Sweep: 36 Stimulus amplitude: 230 pA Number of spikes: 28

Id：557874460

<https://celltypes.brain-map.org/mouse/experiment/electrophysiology/557874460>

文件名：557874412\_ephys.nwb

Sweep: 42 Stimulus amplitude: 250 pA Number of spikes: 17

Id：557864274

<https://celltypes.brain-map.org/mouse/experiment/electrophysiology/557864274>

文件名：557864192\_ephys.nwb

Sweep: 47 Stimulus amplitude: 230 pA Number of spikes: 19

Id：557261437

<https://celltypes.brain-map.org/mouse/experiment/electrophysiology/557261437>

文件名：557260976\_ephys.nwb

Sweep: 57 Stimulus amplitude: 230 pA Number of spikes: 30

Temporal derivative computation in the dorsal raphe network revealed by an experimentally driven augmented integrate-and-fire modeling framework

<https://datadryad.org/stash/dataset/doi:10.5061/dryad.66t1g1k2w#citations>

Generalized leaky integrate-and-fire models classify multiple neuron types

采样频率：200000Hz

specimen ID 474637203

<https://celltypes.brain-map.org/mouse/experiment/electrophysiology/474637203>

文件名：474637201\_ephys.nwb

Sweep: 57 Stimulus amplitude: 450 pA Number of spikes: 44

specimen ID 512322162

<https://celltypes.brain-map.org/mouse/experiment/electrophysiology/512322162>

文件名：512322142\_ephys.nwb

Sweep: 43 Stimulus amplitude: 250 pA Number of spikes: 27