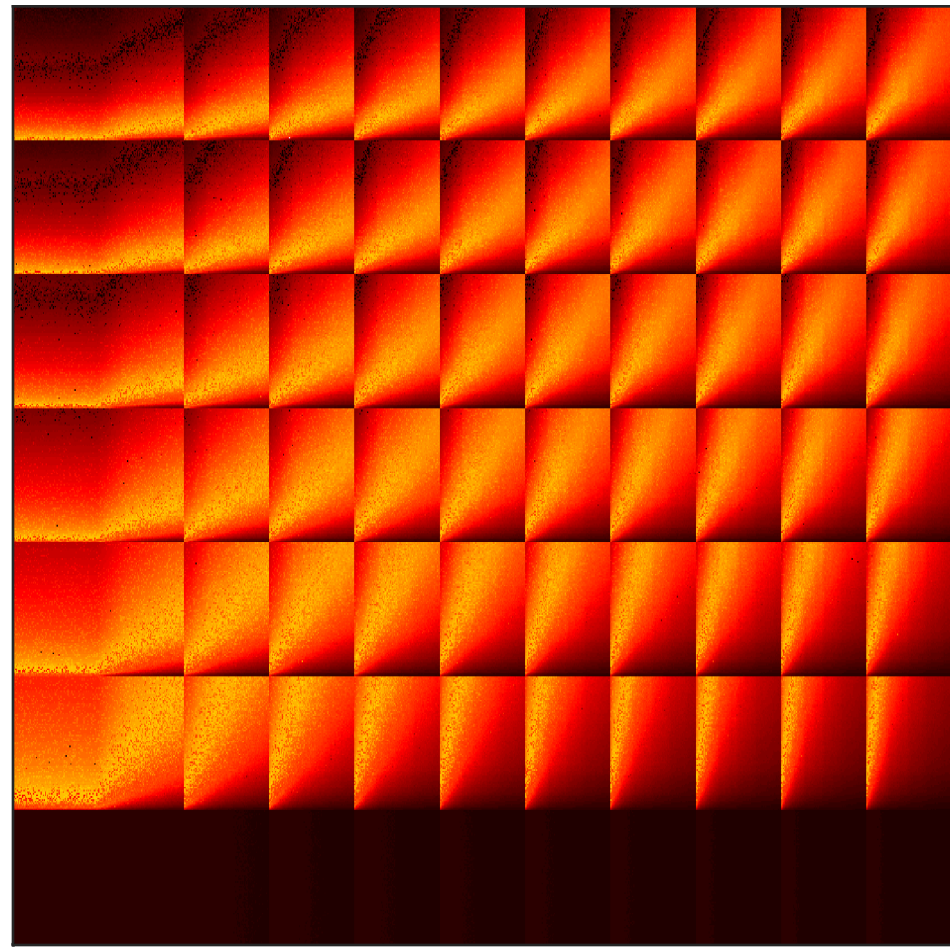


— Excitatory Spike Rate (0Hz to 30Hz)
· Number of Excitatory Synapses (18 to 1530)



· Number of Inhibitory Synapses (4 to 344)
— Inhibitory Spike Rate (0Hz to 100Hz)

Standard Deviation of Membrane Potential (mV)

4.5
4
3.5
3
2.5
2
1.5
1
0.5
0