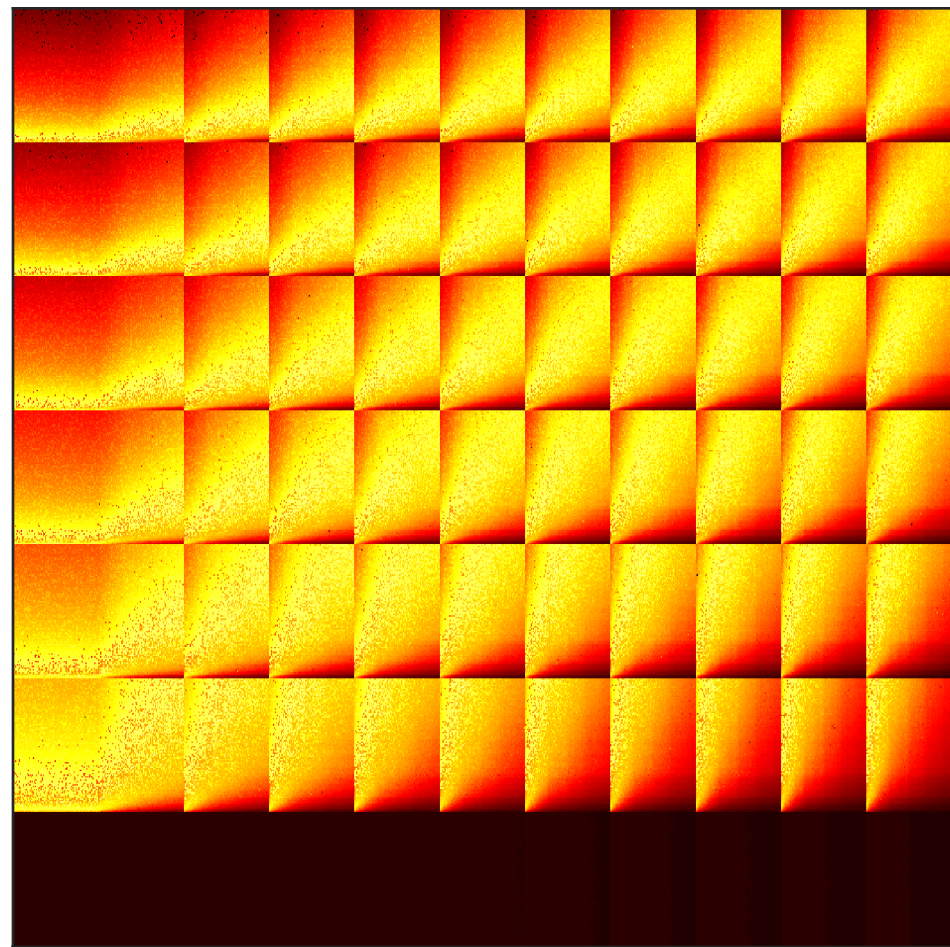


— Excitatory Spike Rate (0Hz to 30Hz)  
· Number of Excitatory Synapses (18 to 1530)



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

Standard Deviation of Membrane Potential (mV)

4  
3.5  
3  
2.5  
2  
1.5  
1  
0.5  
0