

Statistical Analysis of SST-Pyramidal Post-synaptic Amplitude Distributions

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Biology of Post-synaptic Amplitudes

Experimental Measurements

Extracting Post-synaptic Response Amplitudes

Typical and Extreme Cases of Response Amplitudes

Compound Binomial Distribution Model

Binomial Distribution Model Applied to Neuromuscular Junctions

Post-synaptic Amplitude Distribution Over Trials

Inference of Parameters Assuming the Binomial Model

Inference of Parameters Assuming the Binomial Model

Comparison of Simulated Model Against the Data

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