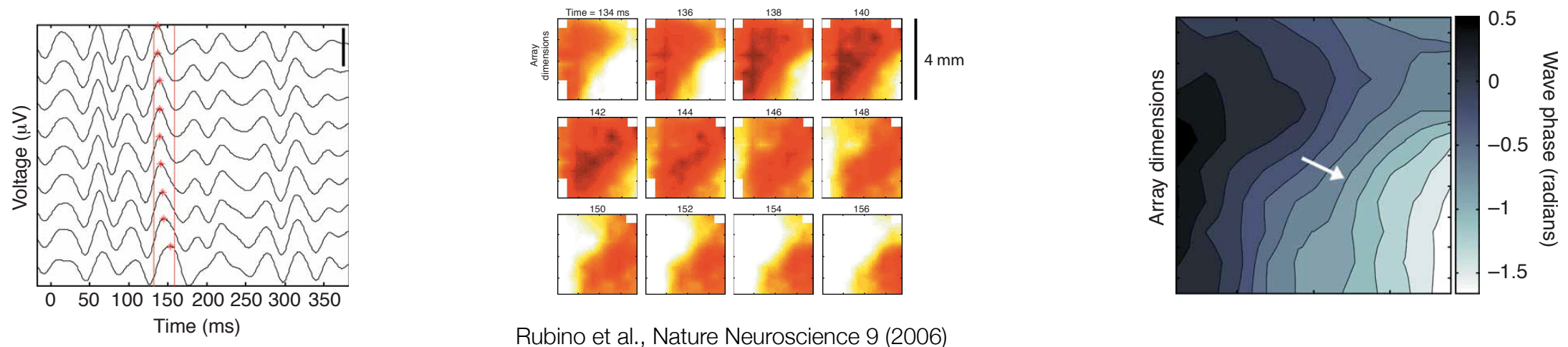


Synchronization of oscillatory activity and waves in neuronal networks with spatially structured connectivity

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Motivation: recordings of oscillatory neuronal activity during movement preparation



Question: What are the dynamical regimes of biophysically realistic, spatially coupled Excitation-Inhibition network modules?

