

Table S3: Network parameters for the firing rate model:

	τ (ms)	ρ (cells/ μm)	Synaptic transfer function (S)		
			M (Hz)	θ (nA)	n
Excitatory:	10	0.91	136	0.31	1.51
Inhibitory:	7.5	0.16	378	0.62	1.75