Supplementary Table 1) Passive membrane properties and action potentials

parameters of NCM neurons (n=13)

	C_m (pF)	E_r (mV)	R_{in} (MΩ)	AP thres (mV	AP peak (mV)	AP rt (ms)	AP dt (ms)	AP hw (ms)
Mean	12.5	-64.8	260	-45	48.7	0.4	0.8	1.0
S.E.M.	2.0	3.6	52	1.2	4	0.05	0.08	0.07

Legend: C_m= membrane capacitance; E_r=resting membrane potential; R_{in} = input resistance; AP thres = action potential threshold; AP peak = action potential peak; AP rt = action potential rise time; AP dt = action potential decay time; AP hw = action potential half-width.