

BRAIN AREA	BRAIN STRUCTURE	CELL TYPE	AVAILABLE REFERENCES	INSKOPIX VIDEOS
CORTEX	Motor	<ul style="list-style-type: none"> Pyramidal cells 	<ul style="list-style-type: none"> Internal Protocol 	http://www.inscopix.com/solutions/neocortex
	Somatosensory	<ul style="list-style-type: none"> Non-specific 	<ul style="list-style-type: none"> Gulati, SfN 2015 	
	Prefrontal	<ul style="list-style-type: none"> SOM inhibitory interneurons PV inhibitory interneurons VIP inhibitory interneurons Pyramidal neurons 	<ul style="list-style-type: none"> Pinto, Neuron 2015 	
	Entorhinal, layer II	<ul style="list-style-type: none"> Pyramidal island Stellate ocean cells 	<ul style="list-style-type: none"> Sun, PNAS 2015 Kitamura, Neuron 2015 	
HIPPOCAMPUS	CA1	<ul style="list-style-type: none"> Pyramidal cells 	<ul style="list-style-type: none"> Berdyeva PLOS ONE 2014 Ziv Nature 2013, Berdyeva Frontiers 2016 	http://www.inscopix.com/solutions/hippocampus
	Dentate Gyrus	<ul style="list-style-type: none"> Excitatory neurons 	<ul style="list-style-type: none"> Resendez, Nature Protocols 2016 	
AMYGDALA	Basolateral Amygdalar Nucleus		<ul style="list-style-type: none"> Hamel, Neuron Review 2015 	
BASAL GANGLIA	Striatum - Nucleus Accumbens		<ul style="list-style-type: none"> Hamel, Neuron Review 2015 	http://www.inscopix.com/solutions/striatum
	Pallidum - BNST		<ul style="list-style-type: none"> Resendez, Nature Protocols 2016 	
HYPOTHALAMUS	Lateral Hypothalamus	<ul style="list-style-type: none"> GABAergic neurons 	<ul style="list-style-type: none"> Jennings, Cell 2015 	http://www.inscopix.com/solutions/hypothalamus
	Tuberal Medial	<ul style="list-style-type: none"> AGRP neurons 	<ul style="list-style-type: none"> Betley, Nature 2015 	
MIDBRAIN	Tegmentum	<ul style="list-style-type: none"> Dopamine neurons 	<ul style="list-style-type: none"> Resendez, Nature Protocols 2016 	
HINDBRAIN	Pons	<ul style="list-style-type: none"> Glutamatergic and Gabaergic 	<ul style="list-style-type: none"> Cox, Nature Communications 2016 	
	Cerebellar Cortex	<ul style="list-style-type: none"> Purkinje cells 	<ul style="list-style-type: none"> Ghosh, Nature Methods 2011 	

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