

Materials List for:

# Monocular Visual Deprivation and Ocular Dominance Plasticity Measurement in the Mouse Primary Visual Cortex

Ke Chen<sup>\*1,2</sup>, Yilei Zhao<sup>\*1</sup>, Ting Liu<sup>1</sup>, Zhaohao Su<sup>1</sup>, Huiliang Yu<sup>1</sup>, Leanne Lai Hang Chan<sup>3,4</sup>, Tiejun Liu<sup>1,2</sup>, Dezhong Yao<sup>1,2</sup>

<sup>1</sup>The Clinical Hospital of Chengdu Brain Science Institute, MOE Key Lab for NeuroInformation, University of Electronic Science and Technology of China

<sup>2</sup>Sichuan Institute for Brain Science and Brain-inspired Intelligence

<sup>3</sup>Department of Electrical Engineering, City University of Hong Kong

<sup>4</sup>Centre for Biosystems, Neuroscience, and Nanotechnology, City University of Hong Kong

\*These authors contributed equally

Correspondence to: Dezhong Yao at [dyao@uestc.edu.cn](mailto:dyao@uestc.edu.cn)

URL: <https://www.jove.com/video/60600>

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## Materials

Name	Company	Catalog Number	Comments
502 glue	M&G Chenguang Stationery Co., Ltd.	AWG97028	
Acquization card	National Instrument	PCI-6250	
Agarose	Biowest	G-10	
Amplifier	A-M system	Model 1800	
Atropine	Aladdin Bio-Chem Technology Co., Ltd	A135946-5	
Brain Stereotaxic Apparatus	RWD Life Science Co.,Ltd	68001	
Cohan-Vannas spring scissors	Fine Science Tools	15000-02	
Contact Lenses Solutions	Beijing Dr. Lun Eye Care Products Co., Ltd.	GM17064	
Cotton swabs	Henan Guangderun Medical Instruments Co.,Ltd		
Fine needle holder	SuZhou Stronger Medical Instruments Co.,Ltd	CZQ1370	
Forcep	66 Vision Tech Co., Ltd.	53320A	
Forcep	66 Vision Tech Co., Ltd.	53072	
Forcep	66 Vision Tech Co., Ltd.	#5	
Heating pad	Stryker	TP 700 T	
Illuminator	Motic China Group Co., Ltd.	MLC-150C	
Isoflurane	RWD Life Science Co.,Ltd	R510-22	
LCD monitor	Philips (China) Investment Co., Ltd.	39PHF3251/T3	
Microscope	SOPTOP	SZMT1	
Noninvasive Vital Signs Monitor	Mouseox		
Oil hydraulic micromanipulator	NARISHIGE International Ltd.	PC-5N06022	
Petrolatum Eye Gel	Dezhou Yile Disinfection Technology Co., Ltd.	17C801	
Spike2	Cambridge Electronic Design, Cambridge, UK	Spike2 Version 9	
Surgical scissors	66 Vision Tech Co., Ltd.	54010	
Surgical scissors	66 Vision Tech Co., Ltd.	54002	
Suture Needle	Ningbo Medical Co.,Ltd	3/8 arc 2.5*8	

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Tungsten Electrode	FHC, Inc	L504-01B	
Xylocaine	Huaqing		