

### General Info

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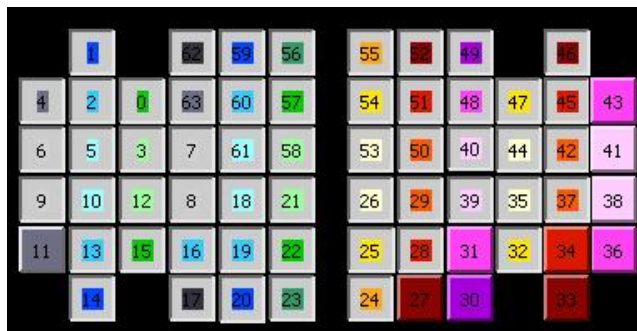
Experiment ID: ex100903\_2SpOT.1  
Date of Culture: 30 Jul 2010  
Type of Culture: 2 Spinal Organotypic  
Date of Lesion: 19 Aug 2010  
Treatment: Rolipram  
Date of Recording: 03 Sep 2010

### Recording Settings

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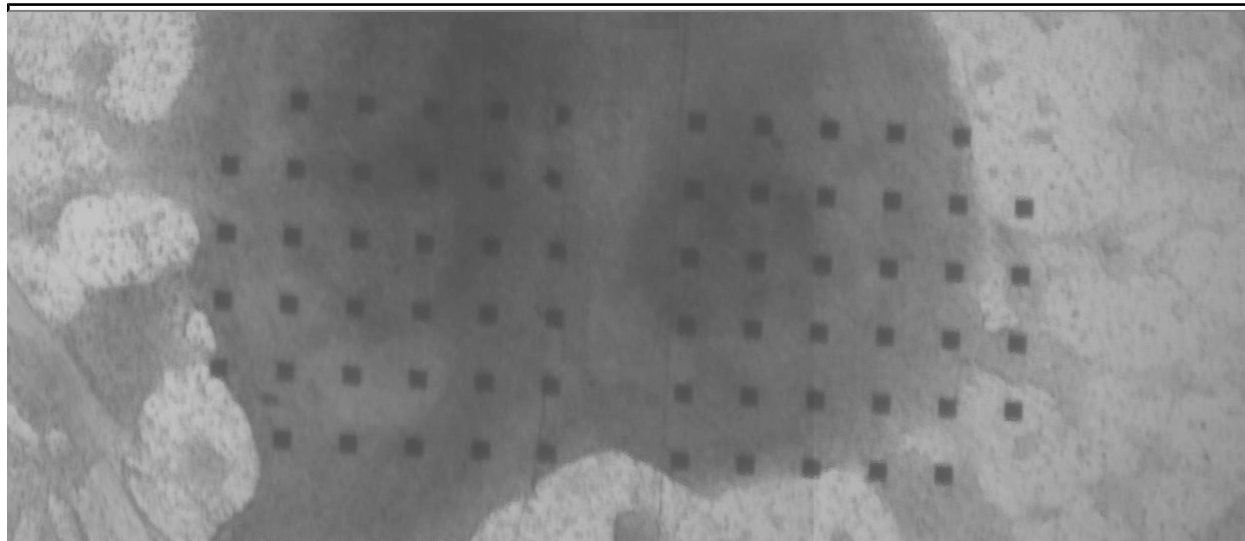
Recording Channels:

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23,  
24, 25, 26, 28, 29, 32, 35, 37, 39, 40, 42, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59,  
60, 61, 62, 63



### Culture-MEA Photograph

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## Details

For this experiment, all recordings were 10min long and saved in the directory D:/mingfaifong/Experiments/ex100903\_2SpOT.1/

Real Time	Treatment	Filename	Notes
12:52-13:02	normal extracellular solution	DATA0.SCL	infrequent bursting in both slices, no apparent synchronization between slices
13:03-13:13	normal extracellular solution	DATA01.SCL	
13:24-13:34	1uM strychnine, 10uM gabazine	DATA02.SCL	high-amplitude, frequent bursting in both slices, but still not apparent synchronization
13:43-13:53	1uM strychnine, 10uM gabazine, 10uM CNQX, 50uM APV	DATA03.SCL	

screenshot during channel selection (left side):

