

General Info

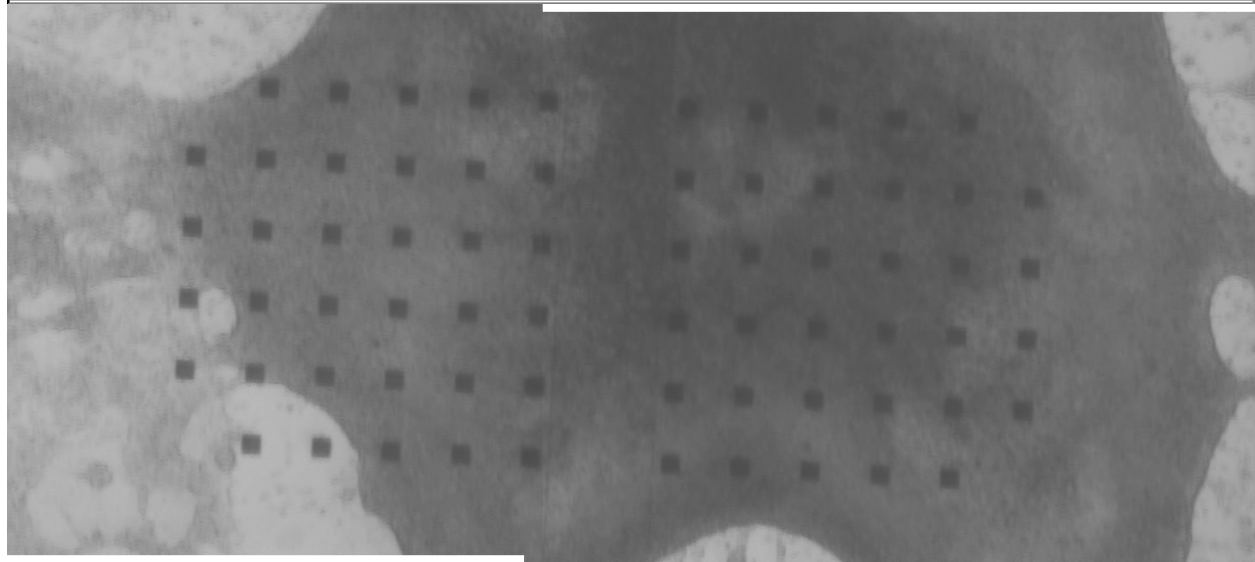
Experiment ID: ex100922_2SpOT.1
 Date of Culture: 18 Aug 2010
 Type of Culture: 2 Spinal Organotypic
 Drug Applied: CNQX + APV
 Date & Time Applied: 21-Sep-2010, 21:45
 Date & Time of Recording: 22-Sep-2010, 9:55

Recording Settings

Recording Channels: all except 0, 16, 31

	1	x	62	59	56		55	52	49	x	46	
4	2	0	63	60	57		54	51	48	47	45	43
6	5	3	7	61	58		53	50	40	44	42	41
9	10	12	8	18	21		26	29	39	35	37	38
11	13	15	16	19	22		25	28	31	32	34	36
	14	x	17	20	23		24	27	30	x	33	

Culture-MEA Photograph



Details

Unless otherwise noted, all recordings were 10min long and saved in the directory D:/mingfaifong/experiments/ex100922_2SpOT.1/

Real Time	Treatment	Filename	Notes
9:55-10:05	10uM CNQX, 50uM APV	DATA0.SCL	i stupidly recorded only 8 channels on the right side, but already changed to regular solution afterwards
10:11-10:21	normal extracellular solution	DATA01.SCL	this is 2 minutes after first wash; lost a few channels during this recording
10:	normal extracellular solution	DATA02.SCL	this is immediately after DATA01, even more channels lost
10:40-10:50	normal extracellular solution	DATA03.SCL	did a second wash and waited about 7min; noise is super super crappy; pretty much entire left side of array is gone