

protocol_31

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Protocol_31.m - 60deg and 15 deg gratings - 4 different speeds Based on protocol 27 and protocol 10 Includes: - off background interval - pattern 47 20s interval 30s trial duration - 2x trials stationary bars = 60s only one position

1 Protocol Parameters

Parameter	Value
Conditions	10
Patterns Used	8
t_acclim_start	300s
t_acclim_end	30s
t_interval	20s
t_flash	5s
t_pause	0.01

2 Conditions

#	Pattern	Speed	Duration	Description
1	Pattern 9	32	15s	60 deg gratings - 1Hz - 1 px step pattern
2	Pattern 9	64	15s	60 deg gratings - 2Hz - 1 px step pattern
3	Pattern 9	127	15s	60 deg gratings - 4Hz - 1 px step pattern
4	Pattern 27	127	15s	60 deg gratings - 8Hz - 2px step pattern
5	Pattern 10	8	15s	60 deg gratings - Flicker - 4Hz
6	Pattern 4	32	15s	15 deg gratings - 4Hz - 1 px step pattern
7	Pattern 4	64	15s	15 deg gratings - 8Hz - 1 px step pattern
8	Pattern 4	127	15s	15 deg gratings - 16Hz - 1 px step pattern
9	Pattern 63	127	15s	15 deg gratings - 32Hz - 2px step pattern
10	Pattern 5	8	15s	15 deg gratings - Flicker - 4Hz

3 Pattern Previews

3.0.1 [Pattern 4](#)



3.0.2 [Pattern 5](#)



3.0.3 [Pattern 9](#)



3.0.4 Pattern 10



3.0.5 Pattern 27



3.0.6 Pattern 47



3.0.7 Pattern 63

