Video Code: IOSIVisualStimulusFile.m

Downloads:
1) Psychtoolbox3
2) GStreamer
3) Any C++ Visualizer
4) Matlab

Instructions:
- Download all materials
- Open up IOSIVisualStimulusFile.m
- Press "Run" button

Video Components:
60 second black screen
Trial 1
- 3 second black screen
- 0.25 second vertical lines grating
- 0.25 second diagonal lines grating
- 0.25 second horizontal lines grating
- 0.25 second diagonal lines grating
- 1 second black screens grating
60 second black screen
Trial 2
- 3 second black screen
- 0.25 second vertical lines grating
- 0.25 second diagonal lines grating
- 0.25 second horizontal lines grating
- 0.25 second diagonal lines grating
- 1 second black screens grating
60 second black screen
Trial 3
- 3 second black screen
- 0.25 second vertical lines grating
- 0.25 second diagonal lines grating
- 0.25 second horizontal lines grating
- 0.25 second diagonal lines grating
- 1 second black screens grating

60 second black screen
Trial 4
- 3 second black screen
- 0.25 second vertical lines grating
- 0.25 second diagonal lines grating
- 0.25 second horizontal lines grating
- 0.25 second diagonal lines grating
- 1 second black screens grating
60 second black screen
Trial 5
- 3 second black screen
- 0.25 second vertical lines grating
- 0.25 second diagonal lines grating
- 0.25 second horizontal lines grating
- 0.25 second diagonal lines grating
- 1 second black screens grating
60 second black screen

Total time = 6 minutes, 25 seconds