Materials List for:

The Measurement and Treatment of Suppression in Amblyopia

Joanna M. Black[1], Robert F. Hess[2], Jeremy R. Cooperstock[3], Long To[3], Benjamin Thompson[1]

[1]Department of Optometry and Vision Science, University of Auckland

[2]Department of Ophthalmology, McGill University

[3]Centre for Intelligent Machines, McGill University

Correspondence to: Benjamin Thompson at b.thompson@auckland.ac.nz

Materials

Name	Company	Catalog Number	Comments
Equipment for the measurement of suppression			
Computer equipped with a graphics card compatible with a Matrox Duel Head to Go device (see below) and Psychtoolbox[19,20]	Any Suitable Manufacturer		
Matlab software of a version compatible with Psychtoolbox	Mathworks		
Psychtoolbox and custom software for stimulus generation	Psychtoolbox		Psychtoolbox is available for download from psychtoolbox.org and the additional custom software is available from the corresponding author upon request.
Matrox Duel Head to Go	Matrox		
Z800 3D dual pro-HMD video goggles	eMagin Corporation		
Equipment for the treatment of suppression			
iPod Touch	Apple		
Screen overlay to allow for dichopic viewing of the iPod	Spatial View		
Custom software for the tetris treatment game			The software was built using Spatial View's proprietary SDK, full details have been published previously[15]