

Materials List for:

Automated High-throughput Behavioral Analyses in Zebrafish Larvae

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URL: <https://www.jove.com/video/50622>

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Materials

Name	Company	Catalog Number	Comments
Reagent			
Instant Ocean	That Pet Place	198262	
Agarose	Fisher	BP1356-100	
Methylene Blue	That Pet Place	214325	
Equipment			
One well plates	Fisher	12-565-493	
Digital camera	Canon	EOS Rebel T1i	
Imaging Cabinets	WoodCraft Towers		
Laptops	Acer Aspire	Any is good as long as it has a 15.6 in. LCD screen with 1366 x 768 pixel resolution and a brightness of 220 cd/m ² .	
Camera Lens	Canon	EF-S 55 - 250 mm f/4.0 - 5.6 IS zoom lens	
Plastic diffuser	Pendaflex	52345	
Software			
PowerPoint 2010	Microsoft		
ImageJ	NIH		http://rsb.info.nih.gov/ij/
Excel 2010	Microsoft		
Statistical software	SPSS 20		