

Materials List for:

Behavioral Approaches to Studying Innate Stress in Zebrafish

Jacqueline S.R. Chin¹, Lydia T. Albert², Cody L. Loomis^{1,3}, Alex C. Keene^{1,3}, Erik R. Duboué^{1,2,3}

¹Jupiter Life Science Initiative, Florida Atlantic University

²Wilkes Honors College, and, Florida Atlantic University

³Charles E. Schmidt College of Science, Florida Atlantic University

Correspondence to: Erik R. Duboué at eduboue@fau.edu

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Materials

Name	Company	Catalog Number	Comments
Camera			We use Point Grey Grasshopper3 USB camera with lens from Edmund Optics.
Infrared filter	Edmund Optics		
Video Acquisition Program			Use programs such as Virtualdub or FlyCapture because the acquisition framerate can be set.
Infrared LED lights			
Assay tank	Aquaneering	Part number ZT180	Size: M3 1.8 liter
Stand and clamp, or standard tripod for camera			
250mL beaker			
Tracking software			We use Ethovision XT 13 from Noldus Information Technology
Buspirone chloride	Sigma-Aldrich	B7148	
Randomized trial generator			We use the RANDBETWEEN function in Microsoft Excel