

Materials List for:

A New Approach that Eliminates Handling for Studying Aggression and the "Loser" Effect in *Drosophila melanogaster*

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Materials

Name	Company	Catalog Number	Comments
Drosophila melanogaster pupa	Bloomington Stock Center		
Standard fly food			Fabricated in-house.
Behavioral chambers	Mike machine		Fabricated in-house. Directly contact the compagny for more informations.
Borosilicate glass vials	VWR International	47729-576	16 x 10 mm
Cotton	Fisherbrand	22-456-881	Any brand can be used
Pasteur pipettes	VWR International	53300-567	
Paintbrush	Blick Art Material	06157-7030	Round , Size 3/0
Toothpick	N/A	N/A	Any brand can be used
Acrylic paint (blue/white)	Blick Art Material	01637-5172/01637-1022	Any brand can be used
Dry active yeast	Sigma	YSC2-500G	
Srew cap tube	VWR International	10011-394	15 mm diameter, 10 mm height
Eppendorf	VWR International	22363212	
Tape	N/A	N/A	Any brand can be used
Plastic slices	Electron Microscopy Sciences	70329-40	22 x 40 x 0.25 mm Thickness
Light source (bulb)	VWR International	500003-418	Any brand can be used
Timer	VWR International	62344-641	Any brand can be used
Incubator	Percival		Directly contact the constructor for more informations.
Carbon Dioxide Dry (CO ₂)	Medical-Technical Gases, Inc	14H31	
Binocular	Nikon	SMZ-745	Any brand can be used
Camera (SONY Handycam HDR-CX330)	B&H	SOHDRCX330B	Any brand can be used
Computer			With a minimum of 1.4 Ghz Processor, running Microsoft Windows or Machintosh HD
ClipWrap	Download online		Any importing software can be used
QuickTime Player	Download online		Any reading software can be used
GraphPad Software	Online		Any statistical software can be used