

Materials List for:

Conditions Affecting Social Space in *Drosophila melanogaster*

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Materials

Name	Company	Catalog Number	Comments
Stereo Zoom Microscope	Nikon	SMZ-645	Any other standard scope for fly handling would work
Small paint brushes			for pushing flies
Jazz-mix	Fisher	33545	any other standard drosophila food would work
Mini-Alarm Timer/Stopwatch			
Sharpie pens			
Adhesive Tape			
Medium size binder clips	Staples		to hold the chambers together: 1-1/4" (32mm) medium clips with 5/8" capacity
small SupportStands	Carolina	707161	to hold the chambers in a vertical orientation
Buret clamps	Carolina	707362	
Digital Camera	Nikon	Coolpix S8000	to take the still pictures
small ruler			to be able to scale the picture
trifold board and white bench cover			to provide a white background, and a homogeneous light.
pounding pad			any mouse pad works.
Prism 6	GraphPad Software Inc.	Prism 6 for Mac OS X	Any statistical analysis software with t-test, one-way and two ANOVA would work