

Materials List for:

A Computational Method to Quantify Fly Circadian Activity

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Materials

Name	Company	Catalog Number	Comments
Drosophila Activity Monitor	TriKinetics	DAM2, DAM5	Measures fly locomotion using single infrared beam
MatLab	Mathworks		Computing environment and programming language, MatLab should include Optimization and Symbolic Math toolboxes
Drosophila melanogaster		per[S], per[L], iso31(wild type)	Our analysis can be performed with fly mutants of any circadian period