

Materials List for:

# Rearing and Long-Term Maintenance of *Eristalis tenax* Hoverflies for Research Studies

Sarah Nicholas<sup>1</sup>, Malin Thyseius<sup>2</sup>, Marissa Holden<sup>1</sup>, Karin Nordström<sup>1,2</sup>

<sup>1</sup>Centre for Neuroscience, Flinders University

<sup>2</sup>Department of Neuroscience, Uppsala University

Correspondence to: Karin Nordström at [karin.nordstrom@flinders.edu.au](mailto:karin.nordstrom@flinders.edu.au)

URL: <https://www.jove.com/video/57711>

DOI: [doi:10.3791/57711](https://doi.org/10.3791/57711)

## Materials

Name	Company	Catalog Number	Comments
Bee Pollen	Forest Super Foods		any brand of bee pollen is suitable
Honey	Bramwells		any brand of liquid honey is suitable
Rabbit Faeces			can be substituted with cow or pig manure made into a slurry
BugDome	Australia Entomological Supplies	EM42222	
Plastic Bags	Woolworths Homebrand		
Mosquito netting	Clas Ohlson	34-1113	
Cotton Balls	Woolworths Select		
Fridge	Hisense		fridge needs to maintain a stable 8-10°C
Buckets (2-3L)			
Large plastic tubs (30L)			
Wood shavings	Pollards Sawdust Supplies	MaxiFlake (75)	
Bag clips	IKEA	Bevara 303.391.70	
Petri Dish (100mm x 20mm)	Corning	430167	