

Materials List for:

Effect of Male Accessory Gland Products on Egg Laying in Gastropod Molluscs

Sander van Iersel¹, Elferra M. Swart¹, Yumi Nakadera¹, Nico M. van Straalen¹, Joris M. Koene¹

¹Department of Ecological Science, Faculty of Earth and Life Sciences, VU University

Correspondence to: Joris M. Koene at joris.koene@vu.nl

URL: <https://www.jove.com/video/51698>

DOI: [doi:10.3791/51698](https://doi.org/10.3791/51698)

Materials

Name	Company	Catalog Number	Comments
Fish food flakes	TetraPhyll		
Stereo microscope			
Small surgical scissors	WPI		
Coarse and fine forceps	WPI		
10 ml syringe			
Injection needles (0.3 mm x 13 mm)			
50 mM MgCl ₂			
5.83 mmol/L CaCl ₂ ·2H ₂ O			
3.76 mmol/L MgCl ₂ ·6H ₂ O			
42.69 mmol/L NaCl			
37.53 mmol/L KCl			
Two component Silicon	Sylgard		
1 mm syringes			
Silicon tubing (diameter 1 mm)			
Blunted injection needles (0.3 mm x 13 mm)			
Tubes	Eppendorff		
460 ml perforated containers			
Metal leaf puncher (19.6 cm ²)			
Spatula/spoon			
(Laptop) computer			
Flatbed scanner			
Millimeter scale			
Transferring plates			
Glass tiles			
20 ml glass vials			