

Materials List for:

# A Molecular Readout of Long-term Olfactory Adaptation in *C. elegans*

Chao He<sup>1</sup>, Jin I. Lee<sup>2</sup>, Noelle L'Etoile<sup>3</sup>, Damien O'Halloran<sup>1</sup>

<sup>1</sup>Department of Biological Sciences and Institute for Neuroscience, George Washington University

<sup>2</sup>Fred Hutchinson Cancer Research Center

<sup>3</sup>Department of Cell and Tissue Biology, University of California San Francisco

Correspondence to: Damien O'Halloran at [damienoh@gwu.edu](mailto:damienoh@gwu.edu)

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## Materials

Name	Company	Catalog Number	Comments
Bacto Agar	Difco	DF0140-07-4	NGM plates
Sodium Chloride	Fisher Chemical	S671-10	NGM plates
Bacto Peptone	Difco	DF0118-07-2	NGM plates
Potassium Phosphate Dibasic	Fisher Chemical	S375-500	S-Basal buffer and NGM plates
Potassium Phosphate Monobasic	Fisher Chemical	P285-500	S-Basal buffer and NGM plates
Kimwipes - Small	Kimberly-Clark	LS2770	
Ethanol 100%	Gold Shield Chemical Co.	43196-115	diluting odors for chemotaxis assays
Calcium Chloride	Sigma-Aldrich	C8106-500G	NGM plates
Magnesium Sulphate	MP Biomedicals	150136-500G	NGM plates
Sodium Azide 99%	Fisher Scientific	ICN10289180	Anesthetic
Agarose - UltraPure	Invitrogen	16500-500	Agarose pads
Benzaldehyde	Sigma-Aldrich	B1334-100G	AWC odor
Butanone, ACS Grade	Sigma-Aldrich	360473-500ML	AWC odor
Microcentrifuge Tubes - 1.5 ml Colored	Denville	LS8147	
Pasteur Pipet Disposable Glass 5-3/4"	Fisher Scientific	13-678-20B	
Stratalinker	Stratagene	Stratalinker 2400	UV integration
Filter Vacuum Bottle - 500 ml	Nalgene	09-740-25B	