

## SUPPLEMENTARY TABLE

**Supplementary Table 1. Media compositions used to maintain the *D. melanogaster* Oregon-RC and DGRP-100 strains.**

<b>Ingredient</b>	<b>Ctrl</b>	<b>Rap-50</b>	<b>Rap-200</b>	<b>NecB-50</b>	<b>NecB-200</b>
Corn meal (g/L)	84	83.95	83.8	83.95	83.8
Active dry yeast (g/L)	24	24	24	24	24
Sucrose (g/L)	47	47	47	47	47
Agar (g/L)	8	8	8	8	8
Molasses (ml/L)	25	25	25	25	25
10% Methyl 4-hydroxybenzoate (ml/L)	10	10	10	10	10
Propionic acid (ml/L)	4	4	4	4	4
Rap-50 µg/mL	0	0.05	0	0	0
Rap-200 µg/mL	0	0	0.2	0	0
NecB-50 µg/mL	0	0	0	0.05	0
NecB-200 µg/mL	0	0	0	0	0.2