

TableS1. Amount and percentage of diet components in the larval diet necessary to feed approximately 400 larvae according to Schmehl et al. [15].

Diet Component	Amount of diet components (g)			Percentage of diet components in total diet		
	Diet A	Diet B	Diet C	Diet A	Diet B	Diet C
Royal jelly	4.43	4.30	25.00	44.25	42.95	50.00
Glucose	0.53	0.64	4.50	5.30	6.40	9.00
Fructose	0.53	0.64	4.50	5.30	6.40	9.00
Yeast extract	0.09	0.13	1.00	0.90	1.30	2.00
Water	4.43	4.30	15.00	44.25	42.95	30.00
Total	10	10	50	100	100	100