

Probiotic and postbiotic strategies against foulbrood in honeybees: in vitro and in vivo insights, Probiotics and Antimicrobial Proteins, Mathien et al, Université Clermont Auvergne, CNRS, Laboratoire Microorganismes : Génome et environnement, F-63000 Clermont-Ferrand, France,
hicham.el_alaoui@uca.fr

	Diet A	Diet B	Diet C
D-glucose (g)	0,6	0,75	0,9
D-fructose (g)	0,6	0,75	0,9
Yeast extract (g)	0,1	0,15	0,2
CFS (optional) (mL)	0.625	0.625	0.625
Distilled water (QSP) (mL)	5	5	5
Royal Jelly 1:1 (w/w)	5	5	5
Total (mL)	10	10	10

Day of feeding	Diet	Volume (μL)
1	A	10
2	A	10
3	B	20
4	C	30
5	C	40
6	C	50

Supplementary Table S1: Composition and preparation of each diet, and their amount provided to larvae according to their developmental stage. In accordance with the experimental conditions, CFS was incorporated, and the aqueous solution was prepared and adjusted with distilled water up to 5 mL QSP prior to adding royal jelly in a 1:1 (w/w) ratio.