Supplementary Material for

Workflow for shake flask and plate cultivations with fats for polyhydroxyalkanoate bioproduction

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1 Supplementary Tables

Supplementary Table S1. **Data from Figure 3.** Determination of the emulsifying agent influence on the growth of wild-type *Ralstonia eutropha* H16. Bacteria were grown for 24 h in TSB medium, supplemented with 1.5 wt% of each emulsifying agent in shaking flasks. Errors are indicating the standard deviation of the arithmetic mean from triplicate cultures.

Time [h]	OD_{600}						
	Control	**Gum arabic**	**Propylene glycol monostearate**	**Glycerin monostearate**	**Hydroxyethyl cellulose**	**Emulsan**	**Mannoprotein**
17	2.566 ± 0.165	2.688 ± 0.050	8.245 ± 2.138	10.185 ± 0.713	1.327 ± 0.442	2.250 ± 0.118	2.371 ± 0.280
19	3.901 ± 0.480	4.658 ± 0.620	10.770 ± 2.170	14.400 ± 2.070	2.112 ± 0.411	3.400 ± 0.412	5.326 ± 0.664
21	5.371 ± 0.170	5.903 ± 0.395	13.870 ± 1.323	17.250 ± 0.961	2.237 ± 0.093	6.900 ± 0.448	7.541 ± 0.443
23	6.316 ± 0.125	7.118 ± 0.05	18.270 ± 2.256	20.500 ± 1.762	2.322 ± 0.051	8.850 ± 1.391	11.146 ± 0.245