Supplement

Impact of Randomly Methylated Cyclodextrins on *Candida albicans*: Biofilm Formation, Morphogenesis and Oxidative Stress

Rita Márton[1], Éva Fenyvesi[2], Lajos Szente[2], István Kese[1,2], Mónika Molnár[1*]

[1] Department of Applied Biotechnology and Food Science, Faculty of Chemical Technology and Biotechnology, Budapest University of Technology and Economics, Műegyetem rkp. 3., H-1111 Budapest, Hungary
[2] CycloLab Cyclodextrin R&D Laboratory Ltd., Illatos út 7., H-1097 Budapest, Hungary
[*] Corresponding author, e-mail: molnar.monika@vbk.bme.hu

Table S1 The impact of RAMEA, RAMEB, RAMEG on the growth of *C. albicans*. The microbial growth observed in the control is set to a value of 1 for comparison. Values sharing the same letter do not differ significantly from each other at $p < 0.05$.

Concentration (mM)	RAMEA	Concentration (mM)	RAMEB	Concentration (mM)	RAMEG
0.000032	0.99 (±0.01) a	0.000032	1.00 (±0.01) bc	0.000032	0.99 (±0.03) a
0.00016	1.01 (±0.02) ab	0.00016	0.99 (±0.02) b	0.00016	1.01 (±0.03) a
0.0008	1.02 (±0.02) abc	0.0008	1.02 (±0.01) d	0.0008	1.06 (±0.01) b
0.004	1.05 (±0.04) bcd	0.004	1.02 (±0.01) cd	0.004	1.07 (±0.04) bc
0.02	1.05 (±0.03) cd	0.02	1.02 (±0.01) d	0.02	1.10 (±0.02) cd
0.1	1.08 (±0.04) d	0.1	1.03 (±0.01) d	0.1	1.08 (±0.02) bcd
0.5	1.09 (±0.03) d	0.5	1.01 (±0.02) bcd	0.5	1.11 (±0.03) d
2.5	1.02 (±0.01) abc	2.5	0.99 (±0.03) b	2.5	1.06 (±0.01) b
12.5	1.07 (±0.04) d	12.5	0.97 (±0.02) a	12.5	1.07 (±0.04) bcd
Control	1.00 (±0.03) a	Control	1.00 (±0.02) b	Control	1.00 (±0.03) a

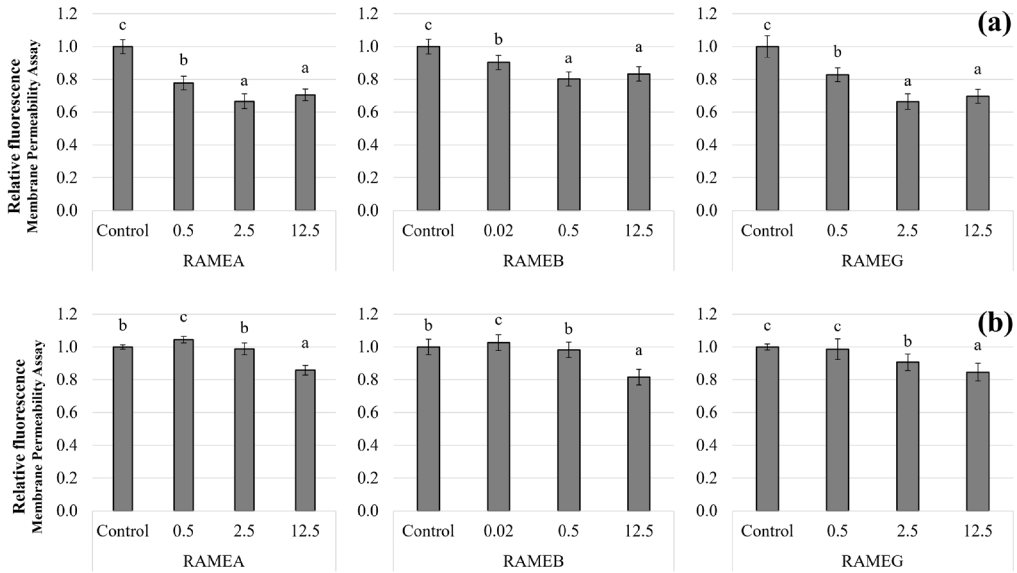

Fig. S1 (a) Effect of increasing concentrations of RAMEA, RAMEB, and RAMEG on membrane permeability after 1 h of incubation with 10 μM EtBr and 5 mM glucose. (b) For the heat-killed cells, after the treatment, the sample was incubated at 80 °C for 10 min. The relative membrane damage was estimated using a fluorometer, and the fluorescence intensity of the control cells was normalized to a value of 1. Values sharing the same letter do not differ significantly from each other at $p < 0.05$.