

Supplementary Table S1

Phospholipid (PL), glycolipid (GL) and other lipidic components contents in the lipid extracts of *Nannochloropsis oceanica* and *Chlorococcum amblystomatis* expressed as mg of lipid per g of lipid extract.

	Phospholipid content (mg.g ⁻¹ of extract)	Glycolipid content (mg.g ⁻¹ of extract)	Other components content (neutral lipids, betaine lipids and pigments; mg.g ⁻¹ of extract)
<i>Chlorococcum amblystomatis</i>	102.1±14.7	674.0±69.9	223.9 ± 63.1
<i>Nannochloropsis oceanica</i>	122.6±23.8	159.7 ± 16.1	717.7 ± 22.4