

## Supplementary Data

# *Gloeotheca* sp. as a Nutraceutical Source—An Improved Method of Extraction of Carotenoids and Fatty Acids

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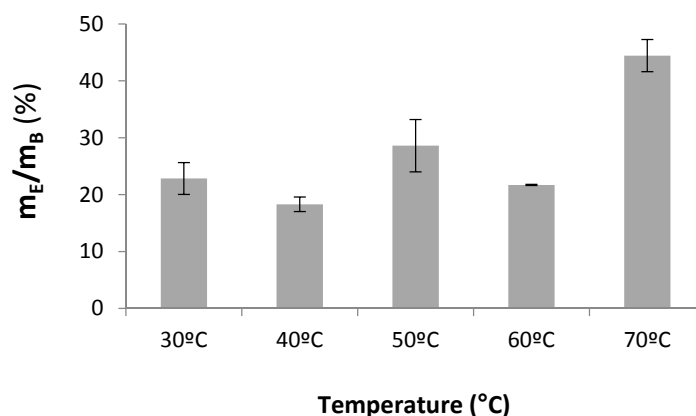
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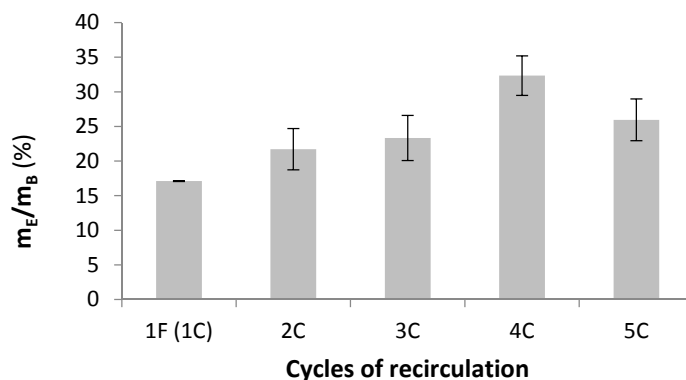
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**Figure S1.** Extracts percentage of mass extract obtained at the different temperatures tested, obtained from 50 mg biomass, at solvent flow of Q3.



**Figure S2.** Extracts percentage of mass extract ( $m_E/m_B$  (%)) obtained at the different cycles or solvent recirculation tested, using from 50 mg biomass with solvent flow of Q3 at 60°C.