

Supplementary Information: Additional Figure

Journal of Applied Phycology

Comparison of different methods for extraction of phycocyanin from cyanobacterium *Arthrospira maxima* (Spirulina)

Jan Kuhnholz^{1*}, Till Glockow¹, Verena Siebecke¹, Thu Le Anh², Long-Dinh Tran², Anja Noke¹

¹ Hochschule Bremen, City University of Applied Sciences Bremen, Neustadtswall 31, 28199 Bremen, Germany

² Ho Chi Minh City University of Technology, 268 Ly Thuong Kiet Street, District 10, Ho Chi Minh City, Vietnam

*Corresponding Author; jan.kuhnholz@hs-bremen.de

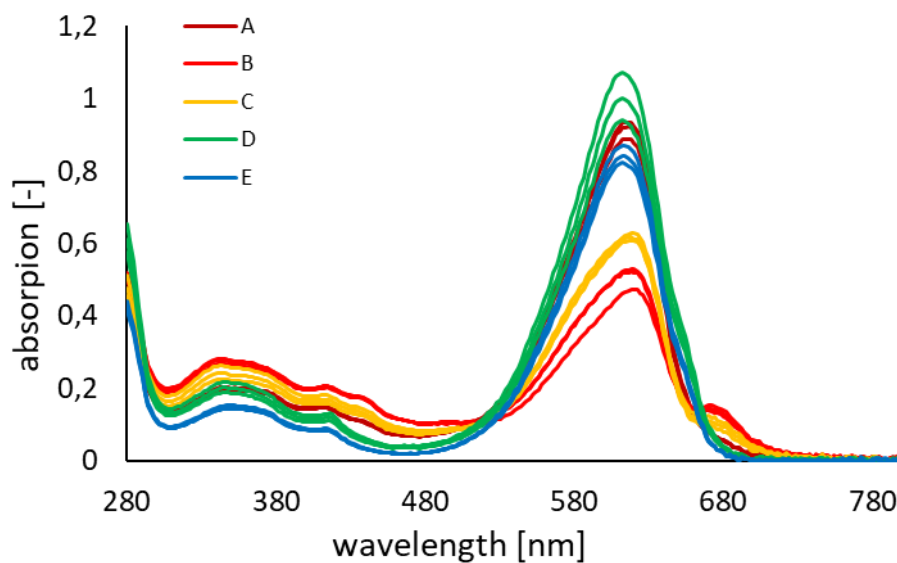


Fig. S1: Absorption spectres of the extracts obtained from *A. maxima* by different extraction methods: ultrasonication followed by flocculation with chitosan in acetic acid (A), citric acid (B), lactic acid (C); glass bead extraction followed by centrifugation (D); freeze-thawing followed by centrifugation (E). Shown are all triplicates of each extraction treatment.