

Article

THE INFLUENCE OF LIGHT AND NUTRIENT STARVATION ON MORPHOLOGY, BIOMASS AND LIPID CONTENT IN SEVEN STRAINS OF GREEN MICROALGAE AS A SOURCE OF BIODIESEL

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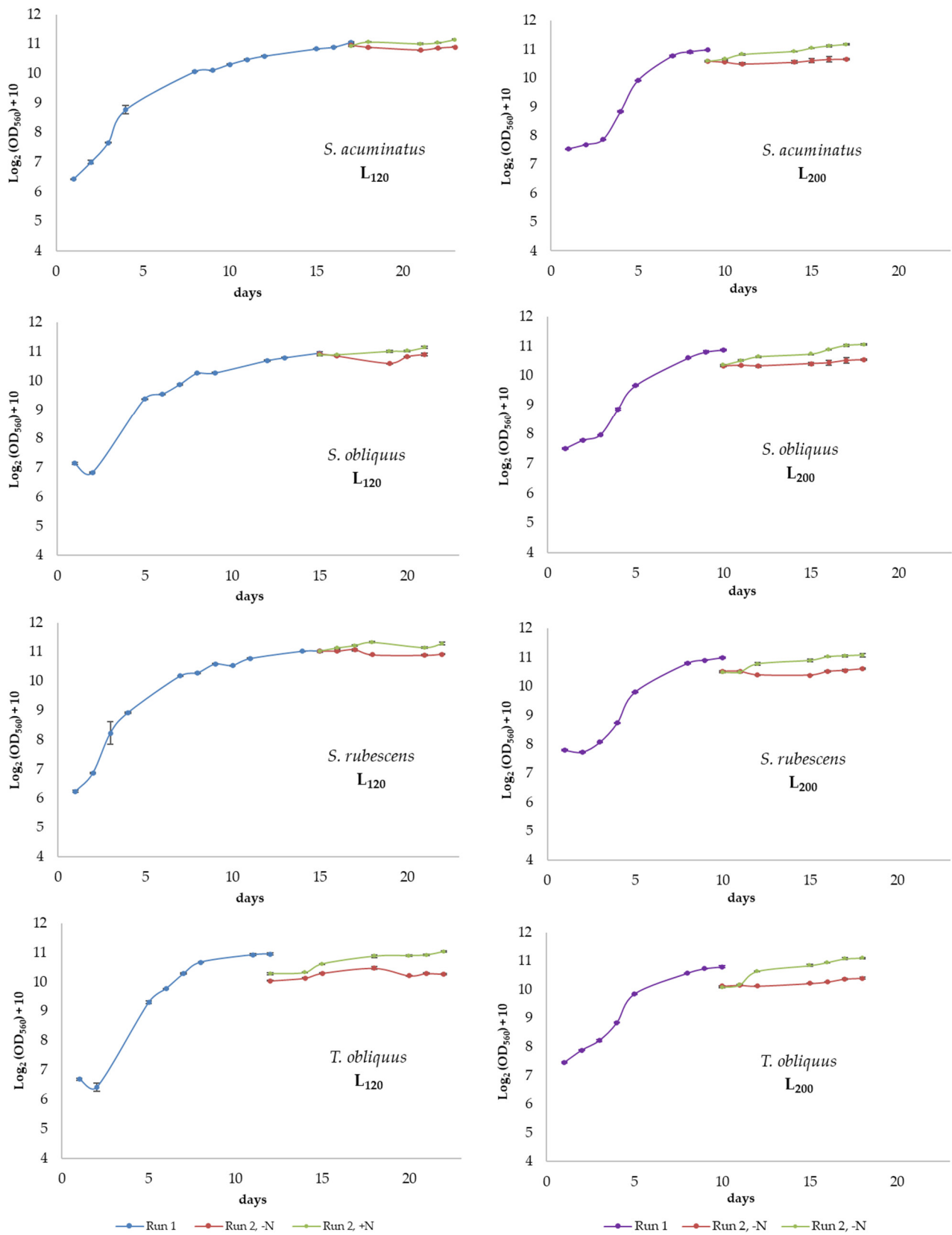


Figure S1. Growth curves of *S. acuminatus*, *S. obliquus*, *S. rubescens* and *T. obliquus* at the two different irradiances (L_{120} : 120 $\mu\text{mol photons m}^{-2} \text{s}^{-1}$; L_{200} : 200 $\mu\text{mol photons m}^{-2} \text{s}^{-1}$) as logarithm of OD detected at 560 nm versus time (days). Cultures obtained during run 1, were divided in two sub-culture with (+N) or without (-N) nitrogen for each culture conditions tested in run 2.

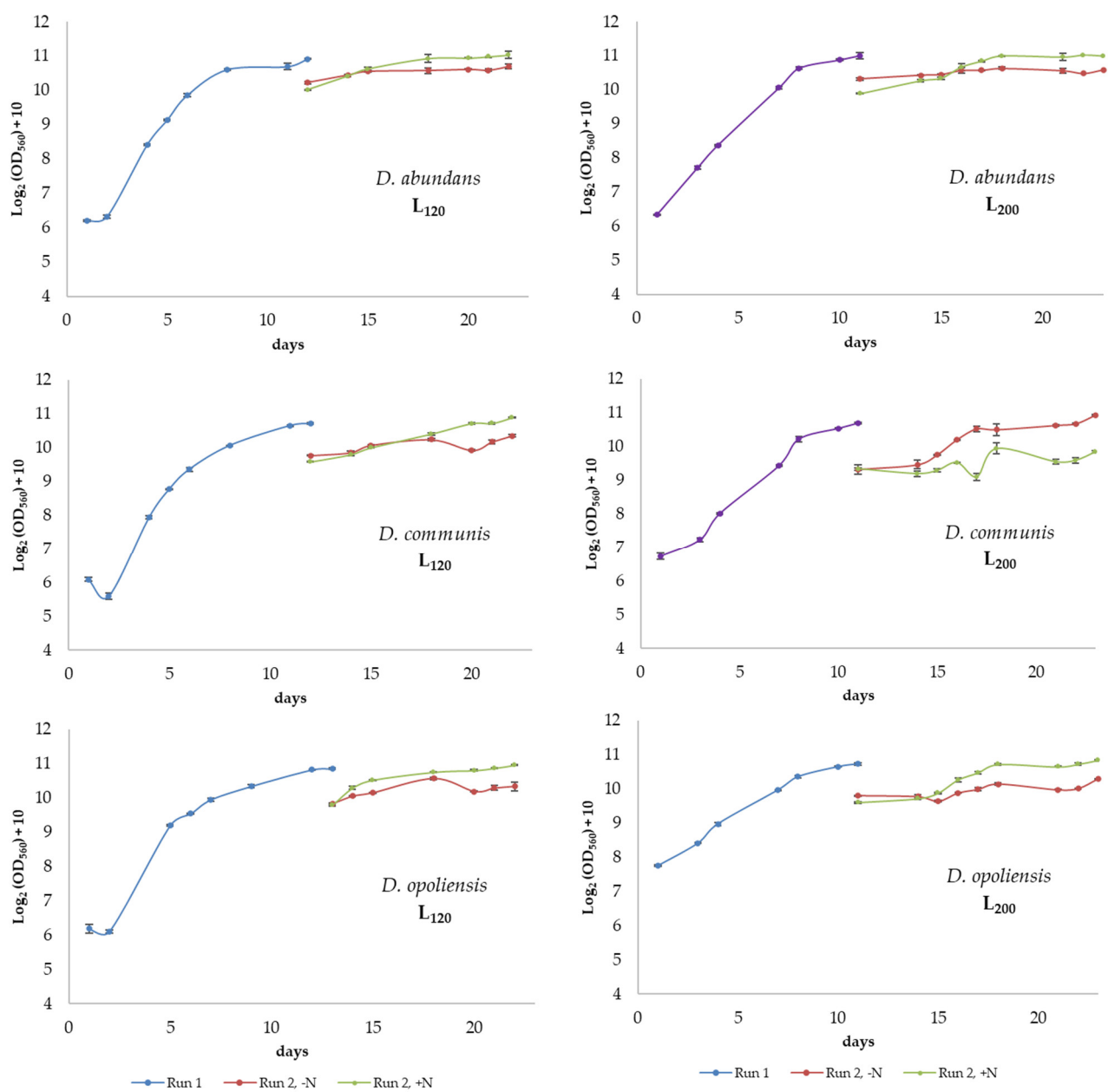


Figure S2. Growth curves of *D. abundans*, *D. communis* and *D. opoliensis* grown at the two different irradiance (L120: 120 $\mu\text{mol photons m}^{-2} \text{s}^{-1}$; L200: 200 $\mu\text{mol photons m}^{-2} \text{s}^{-1}$) as logarithm of OD detected at 560 nm versus time (days). Cultures obtained during run 1, were divided in two sub-culture with (+N) or without (-N) nitrogen for each culture conditions tested in run 2.