Supplementary Materials: Isolation and Characterization of Native Microalgae from the Peruvian Amazon with Potential for Biodiesel Production

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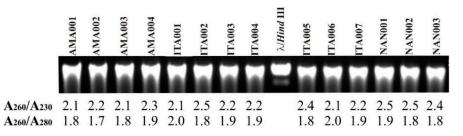


Figure S1. Results of electrophoretic and spectrophotometric analysis of the genomic DNA isolated from the fourteen microalgae.

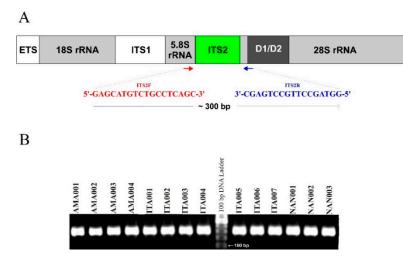


Figure S2. ITS2-rDNA structure (A) and amplicons obtained (B) from the microalgae isolated.

Acutodesmus obliquus	Ankistrodesmus sp.	Chlorella lewinii
20 µm	20 µm	20 µm
	1.	

Figure S3. Microphotographic images of the three microalgae strains analyzed under light and fluorescence stained with Nile Red.

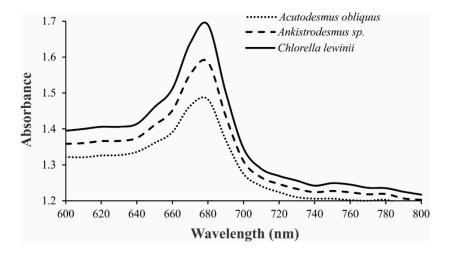


Figure S4. Spectrophotometric scanning for the determination of the maximum absorption peak for each microalgae strain.