

# Publications

## 2018

Hardge K, Neuhaus S, Kiliyas E, Wolf C, Metfies K, Frickenhaus S. (2018) Impact of sequence processing and taxonomic classification approaches on eukaryotic community structure from environmental samples with emphasis on diatoms, *Molecular Ecology Resources*, 18 (2), pp. 204-216. doi:[10.1111/1755-0998.12726](https://doi.org/10.1111/1755-0998.12726) , hdl:[10013/epic.20b12656-8c96-436e-8e25-f78a4cc3a0ed](https://hdl.handle.net/10013/epic.20b12656-8c96-436e-8e25-f78a4cc3a0ed)

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## Supplementary Material

JCC-0047-08 Dihedral Clustering  Frickenhaus, Kannan, Zacharias (JCC 30(3) 2009)

[Supplementary information !\[\]\(eafc244b53721dd1ec133f0772f70fc7\_img.jpg\)](#) to Cock et al. The *Ectocarpus* genome and the independent evolution of multicellularity in the brown algae: lists of *Ectocarpus* genes with red and green algal phylogenetic affinities, and green genes shared with oomycetes.



title page of JCC, showing our cluster analysis

## Marker saturation

R functions for testing genetic marker (AFLP or microsatellite) saturation for the following paper:

Alpermann T, Tillmann U, **Beszteri B**, Cembella AD & John U (2009) Phenotypic variation and genotypic diversity in a planktonic population of the toxigenic marine dinoflagellate *Alexandrium tamarense* (Dinophyceae). Journal of Phycology. 46:1, 18-32, doi:10.1111/j.1529-8817.2009.00767.x

[Download R functions !\[\]\(73002692dd5e7a64e60946be3158e719\_img.jpg\)](#)

