Benjamin Tupper
Bigelow Laboratory for Ocean Science
60 Bigelow Drive East Boothbay, Maine 04544
(207) 699-9686 btupper@bigelow.org https://btupper.github.io/

Grasso, Isabella & Archer, Stephen & Burnell, Craig & Tupper, Benjamin & Rauschenberg, Carlton & Kanwit, Kohl & Record, Nicholas. (2019). The hunt for red tides: Deep learning algorithm forecasts shellfish toxicity at site scales in coastal Maine. Ecosphere. 10. 10.1002/ecs2.2960.

Wang, Lifei & Kerr, Lisa & Record, Nicholas & Bridger, Eric & Tupper, Benjamin & Mills, Katherine & Armstrong, Edward & Pershing, Andrew. (2018). Modeling marine pelagic fish species spatiotemporal distributions utilizing a maximum entropy approach. Fisheries Oceanography. 27. 10.1111/fog.12279.

Record, Nicholas & Tupper, Benjamin & Pershing, Andrew. (2018). The jelly report: Forecasting jellyfish using email and social media. 1. 34-43. 10.1139/anc-2017-0003.

Stepanauskas, Ramunas & Fergusson, Elizabeth & Brown, Joseph & Poulton, Nicole & Tupper, Ben & Labonte, Jessica & Becraft, Eric & Brown, Julia & Pachiadaki, Maria & Povilaitis, Tadas & Thompson, Brian & Mascena, Corianna & Bellows, Wendy & Lubys, Arvydas. (2017). Improved genome recovery and integrated cell-size analyses of individual uncultured microbial cells and viral particles. Nature Communications. 8. 10.1038/s41467-017-00128-z.

Swan, Brandon & Tupper, Ben & Sczyrba, Alexander & Lauro, Federico & Martinez Garcia, Manuel & Gonzalez, Jose & Luo, Haiwei & Wright, Jody & Landry, Zachary & Hanson, Niels & Thompson, Brian & Poulton, Nicole & Schwientek, Patrick & Acinas, Silvia & Giovannoni, Stephen & Moran, Mary Ann & Hallam, Steven & Cavicchioli, Ricardo & Woyke, Tanja & Stepanauskas, Ramunas. (2013). Prevalent genome streamlining and latitudinal divergence of planktonic bacteria in the surface ocean. Proceedings of the National Academy of Sciences of the United States of America. 110. 10.1073/pnas.1304246110.