Supplementary material to
"Ocean Deoxygenation: Past, Present, and Future"

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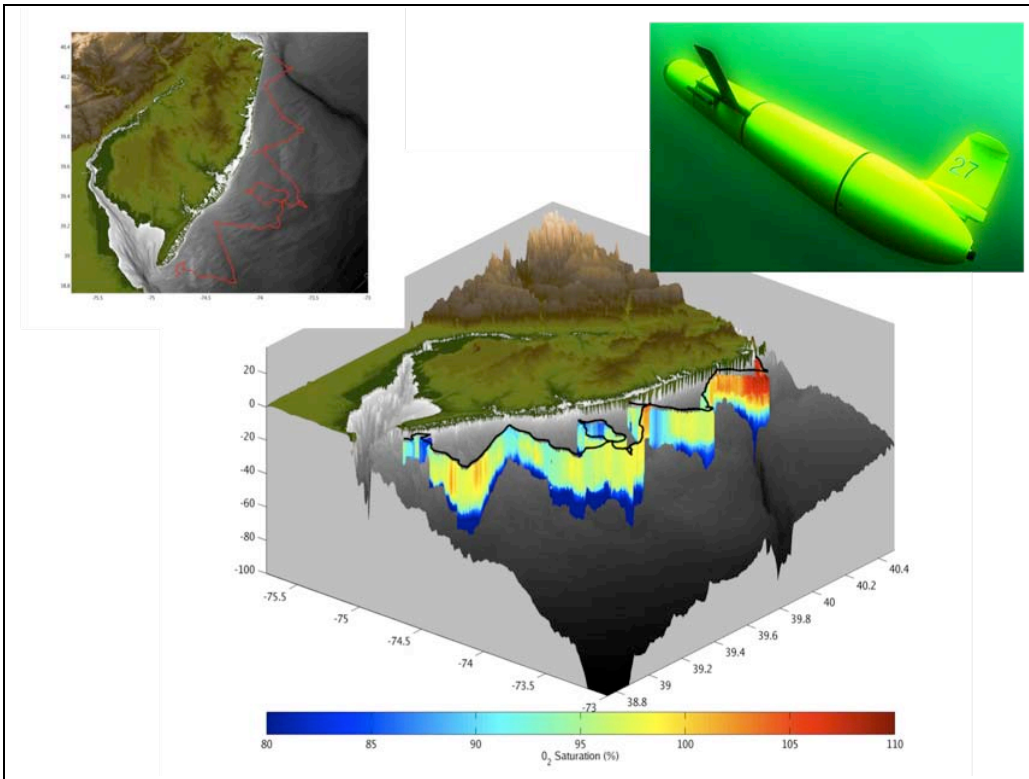

Fig. S1 – Oxygen saturation measured by a Webb Slocum glider off the coast of New Jersey. These autonomous gliders potentially can provide quantitative, continuous measurements of oxygen throughout the world oceans at a small fraction of the cost of ship based measurements. Coupled with satellite remote sensing, technology has enabled the scientific community to develop a high-quality, long-term data set of dissolved oxygen concentrations in all ocean basins and coastal seas on decadal scales.