Fig. S2

![Graph showing temperature (°C) and pressure (dbar) over the years 2008 to 2015. The graph displays variations in temperature and pressure with depth, with temperature ranges from 10 to 30 °C and pressure ranges from 0 to 500 dbar. SSHA (sea surface height anomaly) is also indicated on the right side, ranging from -80 to 40 cm.](image-url)