

| Water mass | Salinity | $\delta^{18}\text{O}\text{-H}_2\text{O}$ (‰) | TA ($\mu\text{mol kg}^{-1}$) | DIC ($\mu\text{mol kg}^{-1}$) | DIC : TA ratio |
|------------|----------|--|--------------------------------|---------------------------------|----------------|
| MW | 0 | -19.1 | 1540 | 1390 | 0.90 |
| SIM | 4.7 | -2.0 | 415 | 330 | 0.80 |
| UHL | 33.1 | -1.4 | 2276 | 2226 | 0.98 |
| ATL | 34.8 | 0.18 | 2302 | 2167 | 0.94 |