



Proxy data: ★ Bivalve, ammonite & foram  $\Delta_{47}$  ■ Belemnite  $\Delta_{47}$  •  $\text{TEX}_{86}^{\text{H}}$  ▲ Marine turtle  $\delta^{18}\text{O}$

Climate simulations: — Early Jurassic FOAM 6x — Late Cretaceous Genesis-MOM 8x — Late Cretaceous IPSL-CM5A2 4x - - - Early Eocene CESM1.2 CAM5 6x — Early Eocene HadCM3 6x — Early Eocene CCSM3 16x

Time interval colour schemes:

