

Figure S1. Water polarity expressed as dielectric constant (ϵ), polarity/polarizability (π^*) and Reichardt's scale (E_T) at pressure constant (10 MPa).

Adapted from Arched et al. (1989); Alghoul et al. (2017); Jessop et al. (2012); Lu et al. (2002)

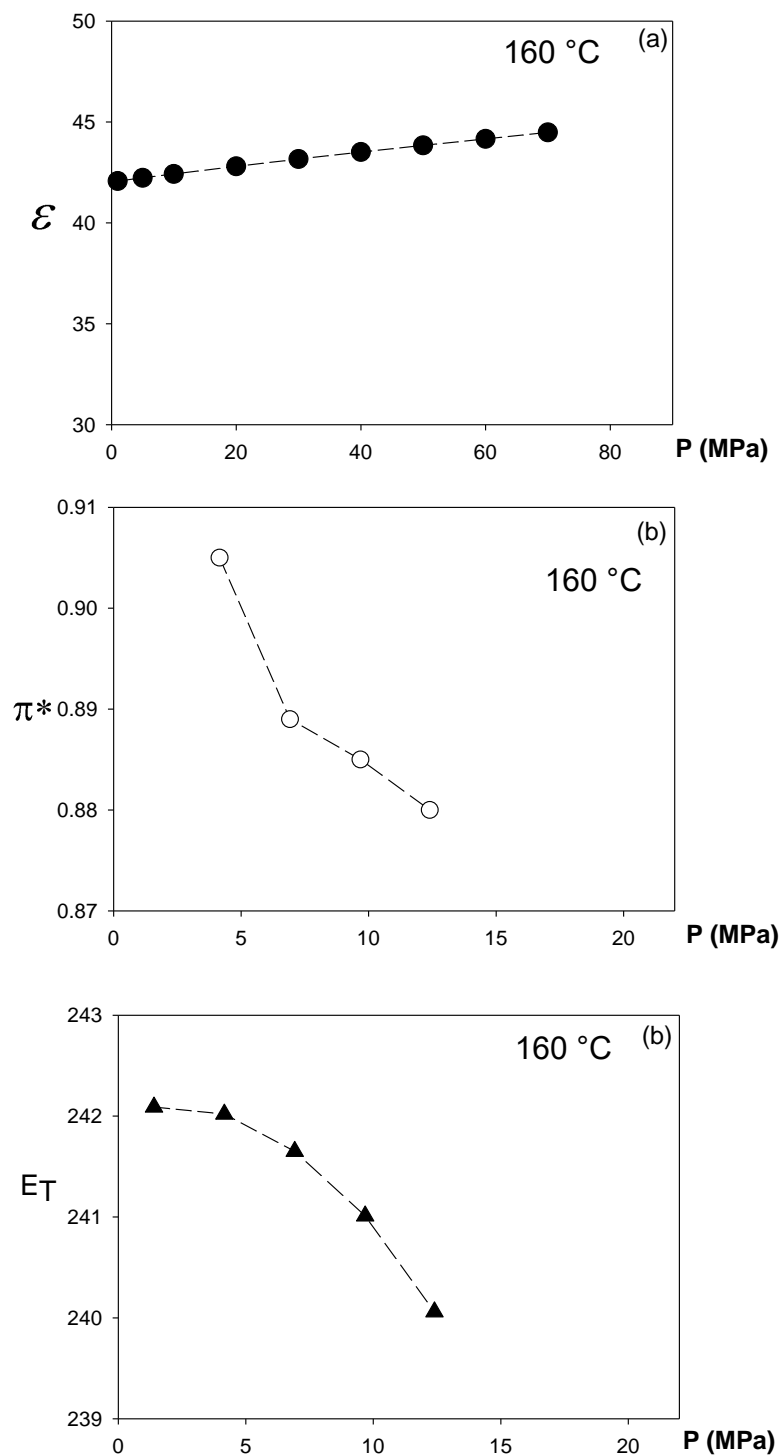


Figure S2. Water polarity expressed as dielectric constant (ϵ), polarity/polarizability (π^*) and Reichardt's scale (E_T) at temperature constant (160°C).

Adapted from Arched et al. (1989); Alghoul et al. (2017)