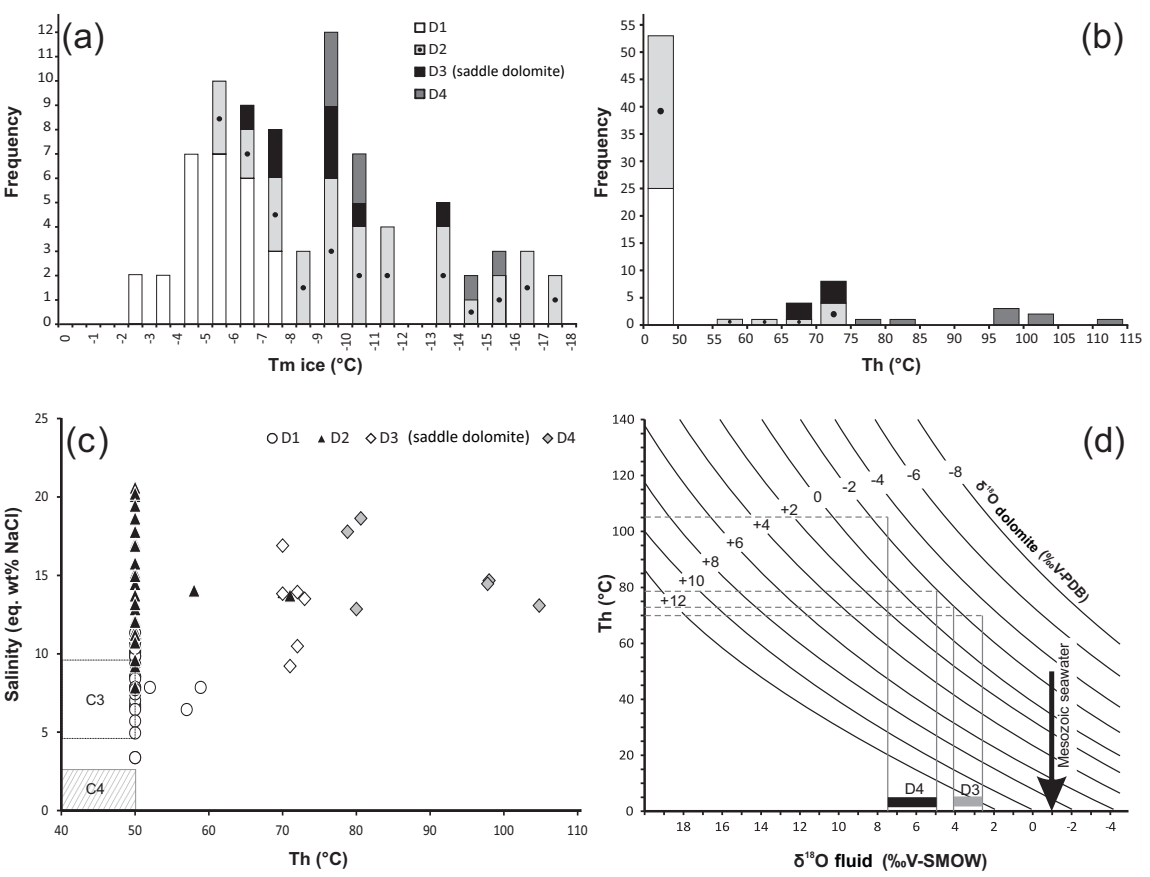
(a)
D1
D2
D3 (saddle dolomite)
D4
Frequency
Tm ice (°C)
(b)
Frequency
Th (°C)
(c)
D1 D2 D3 (saddle dolomite) D4
Salinity (eq. wt% NaCl)
C3
C4
Th (°C)
(d)
Th (°C)
δ18O dolomite (‰V-PDB)
Mesozoic seawater
D4
D3
δ18O fluid (‰V-SMOW)