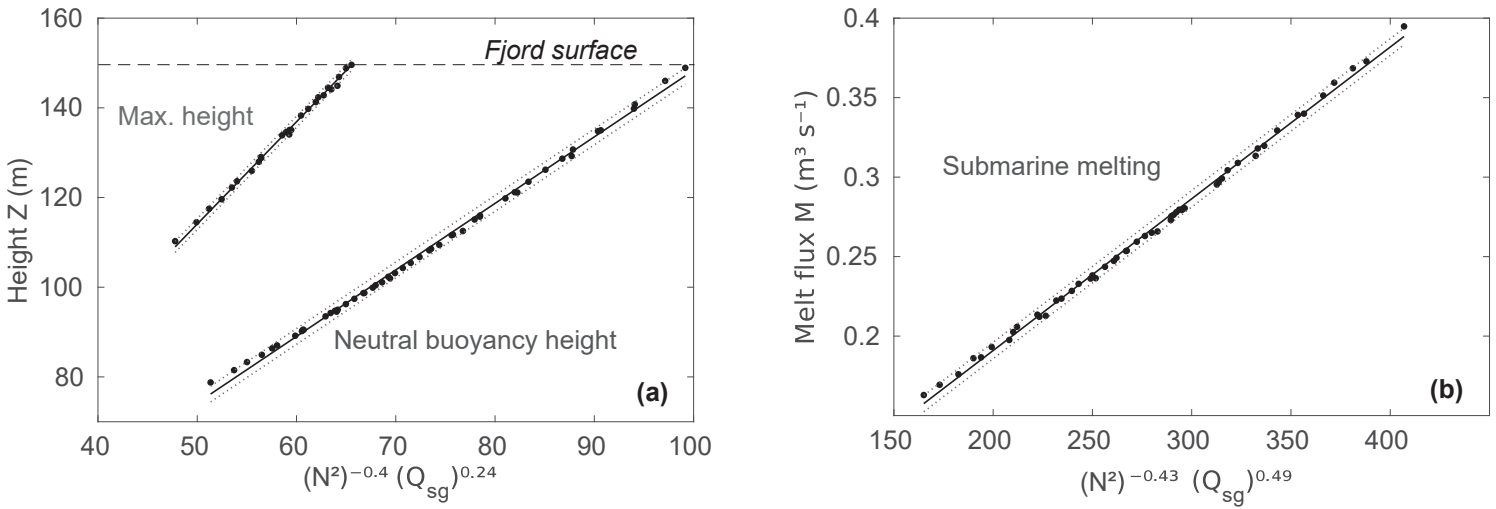
Fjord surface
Max. height
Neutral buoyancy height
(a)
Height Z (m)
160
140
120
100
80
40
50
60
70
80
90
100
(N²)^−0.4 (Q_sg)^0.24
Submarine melting
(b)
Melt flux M (m³ s⁻¹)
0.4
0.35
0.3
0.25
0.2
150
200
250
300
350
400
(N²)^−0.43 (Q_sg)^0.49