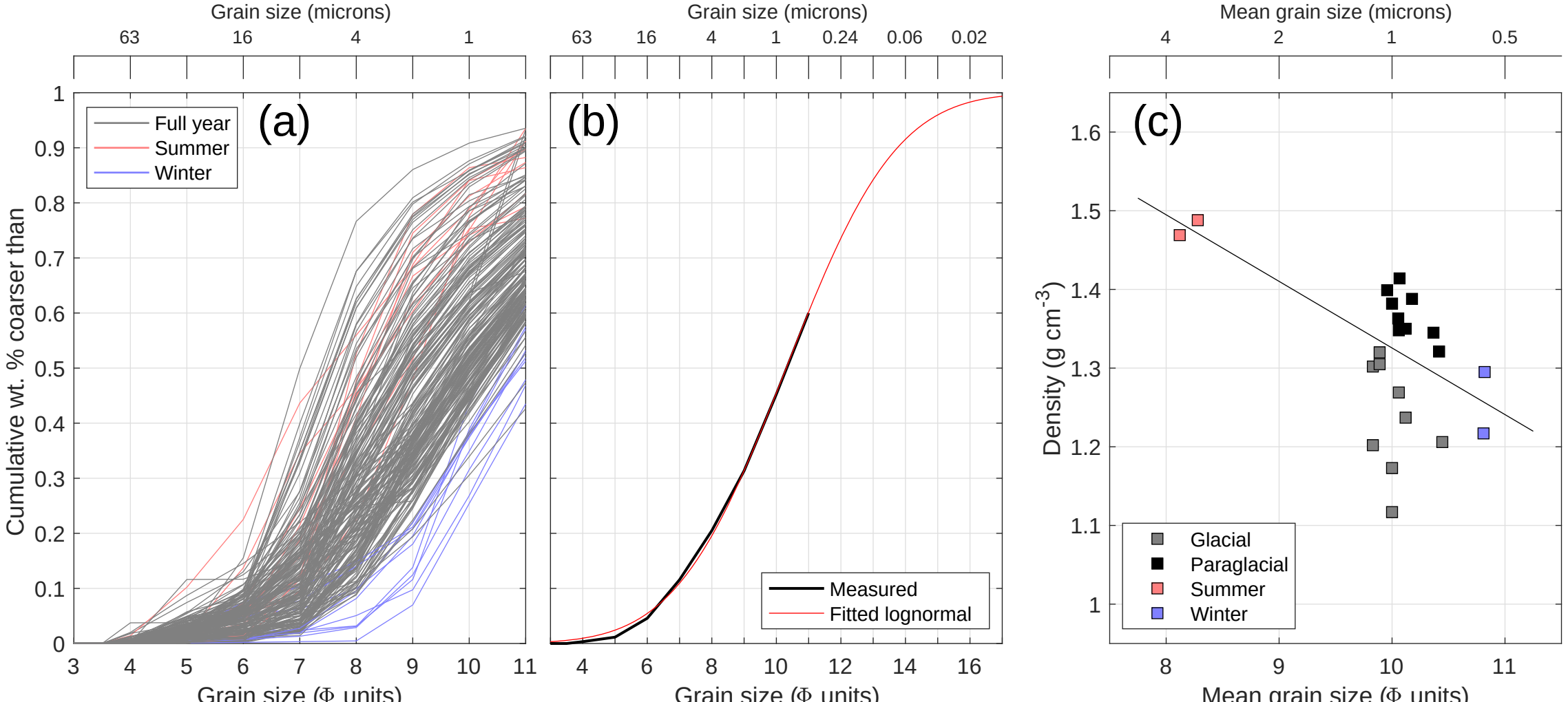
(a)
Full year
Summer
Winter
Grain size (microns)
63
16
4
1
Cumulative wt. % coarser than
Grain size (Φ units)
(b)
Measured
Fitted lognormal
Grain size (microns)
63
16
4
1
0.24
0.06
0.02
Grain size (Φ units)
(c)
Glacial
Paraglacial
Summer
Winter
Mean grain size (microns)
4
2
1
0.5
Density (g cm-3)
Mean grain size (Φ units)