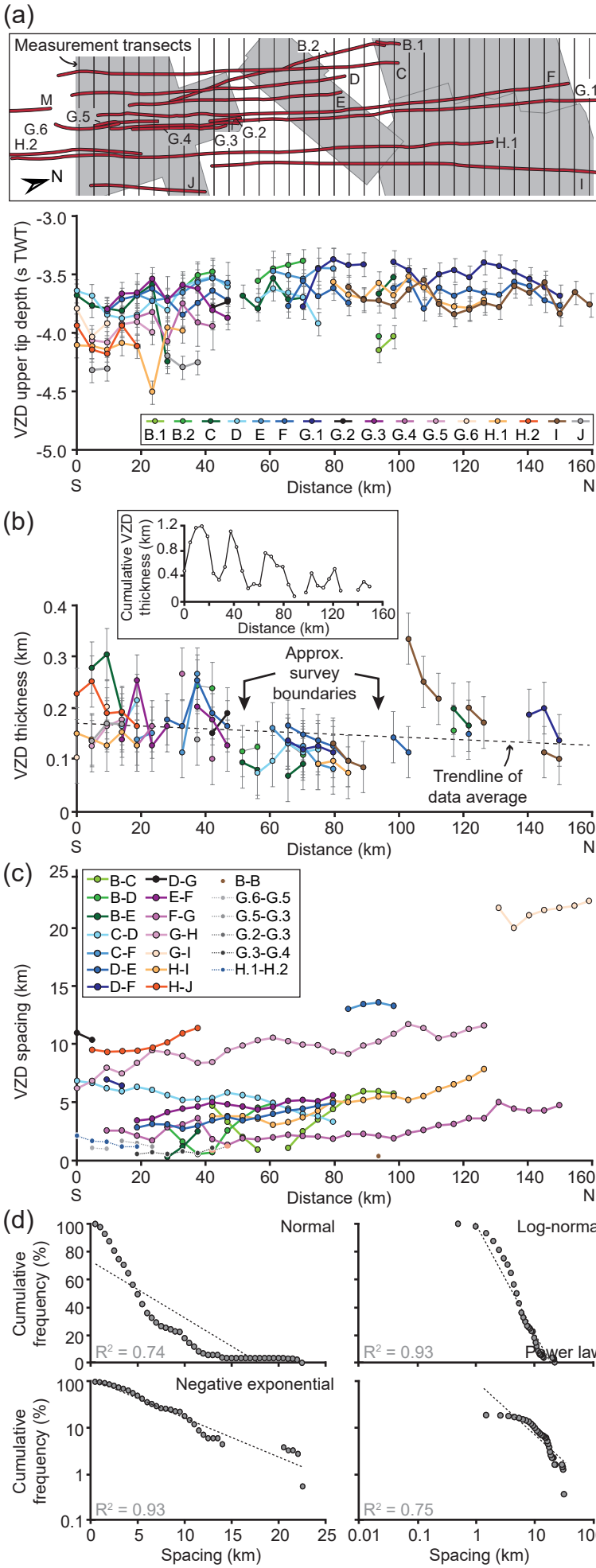
(a)
Measurement transects
B.2
B.1
C
D
E
F
G.1
M
G.5
G.6
H.2
G.4
G.3
G.2
H.1
N
J
I
VZD upper tip depth (s TWT)
-3.0
-3.5
-4.0
-4.5
-5.0
B.1 B.2 C D E F G.1 G.2 G.3 G.4 G.5 G.6 H.1 H.2 I J
0 20 40 60 80 100 120 140 160
S
Distance (km)
N
(b)
Cumulative VZD thickness (km)
1.2
0.8
0.4
0
0 40 80 120 160
Distance (km)
VZD thickness (km)
0.4
0.3
0.2
0.1
0
Approx. survey boundaries
Trendline of data average
0 20 40 60 80 100 120 140 160
S
Distance (km)
N
(c)
B-C
B-D
B-E
C-D
C-F
D-E
D-F
D-G
E-F
F-G
G-H
G-I
H-I
H-J
B-B
G.6-G.5
G.5-G.3
G.2-G.3
G.3-G.4
H.1-H.2
VZD spacing (km)
25
20
15
10
5
0
0 20 40 60 80 100 120 140 160
S
Distance (km)
N
(d)
Normal
Log-normal
Cumulative frequency (%)
100
80
60
40
20
0
R² = 0.74
R² = 0.93
Power law
Negative exponential
Cumulative frequency (%)
100
10
1
0.1
R² = 0.93
R² = 0.75
0 5 10 15 20 25
Spacing (km)
0.01 0.1 1 10 100
Spacing (km)