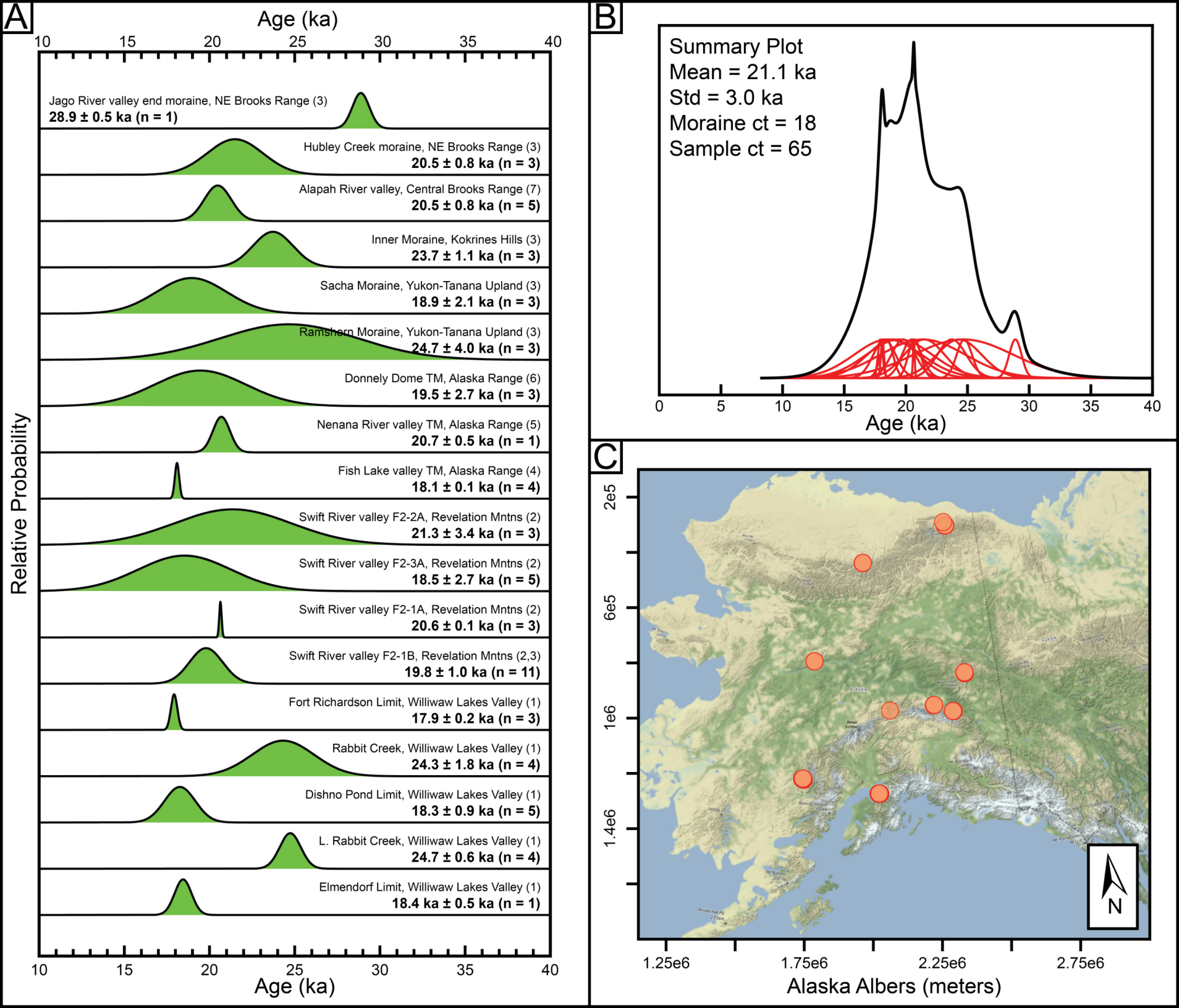
A
Age (ka)
10
15
20
25
30
35
40
Relative Probability
Jago River valley end moraine, NE Brooks Range (3)
28.9 ± 0.5 ka (n = 1)
Hubley Creek moraine, NE Brooks Range (3)
20.5 ± 0.8 ka (n = 3)
Alapah River valley, Central Brooks Range (7)
20.5 ± 0.8 ka (n = 5)
Inner Moraine, Kokrines Hills (3)
23.7 ± 1.1 ka (n = 3)
Sacha Moraine, Yukon-Tanana Upland (3)
18.9 ± 2.1 ka (n = 3)
Ramshorn Moraine, Yukon-Tanana Upland (3)
24.7 ± 4.0 ka (n = 3)
Donnely Dome TM, Alaska Range (6)
19.5 ± 2.7 ka (n = 3)
Nenana River valley TM, Alaska Range (5)
20.7 ± 0.5 ka (n = 1)
Fish Lake valley TM, Alaska Range (4)
18.1 ± 0.1 ka (n = 4)
Swift River valley F2-2A, Revelation Mntns (2)
21.3 ± 3.4 ka (n = 3)
Swift River valley F2-3A, Revelation Mntns (2)
18.5 ± 2.7 ka (n = 5)
Swift River valley F2-1A, Revelation Mntns (2)
20.6 ± 0.1 ka (n = 3)
Swift River valley F2-1B, Revelation Mntns (2,3)
19.8 ± 1.0 ka (n = 11)
Fort Richardson Limit, Williwaw Lakes Valley (1)
17.9 ± 0.2 ka (n = 3)
Rabbit Creek, Williwaw Lakes Valley (1)
24.3 ± 1.8 ka (n = 4)
Dishno Pond Limit, Williwaw Lakes Valley (1)
18.3 ± 0.9 ka (n = 5)
L. Rabbit Creek, Williwaw Lakes Valley (1)
24.7 ± 0.6 ka (n = 4)
Elmendorf Limit, Williwaw Lakes Valley (1)
18.4 ka ± 0.5 ka (n = 1)
B
Summary Plot
Mean = 21.1 ka
Std = 3.0 ka
Moraine ct = 18
Sample ct = 65
0
5
10
15
20
25
30
35
40
Age (ka)
C
2e5
6e5
1e6
1.4e6
1.25e6
1.75e6
2.25e6
2.75e6
Alaska Albers (meters)
N