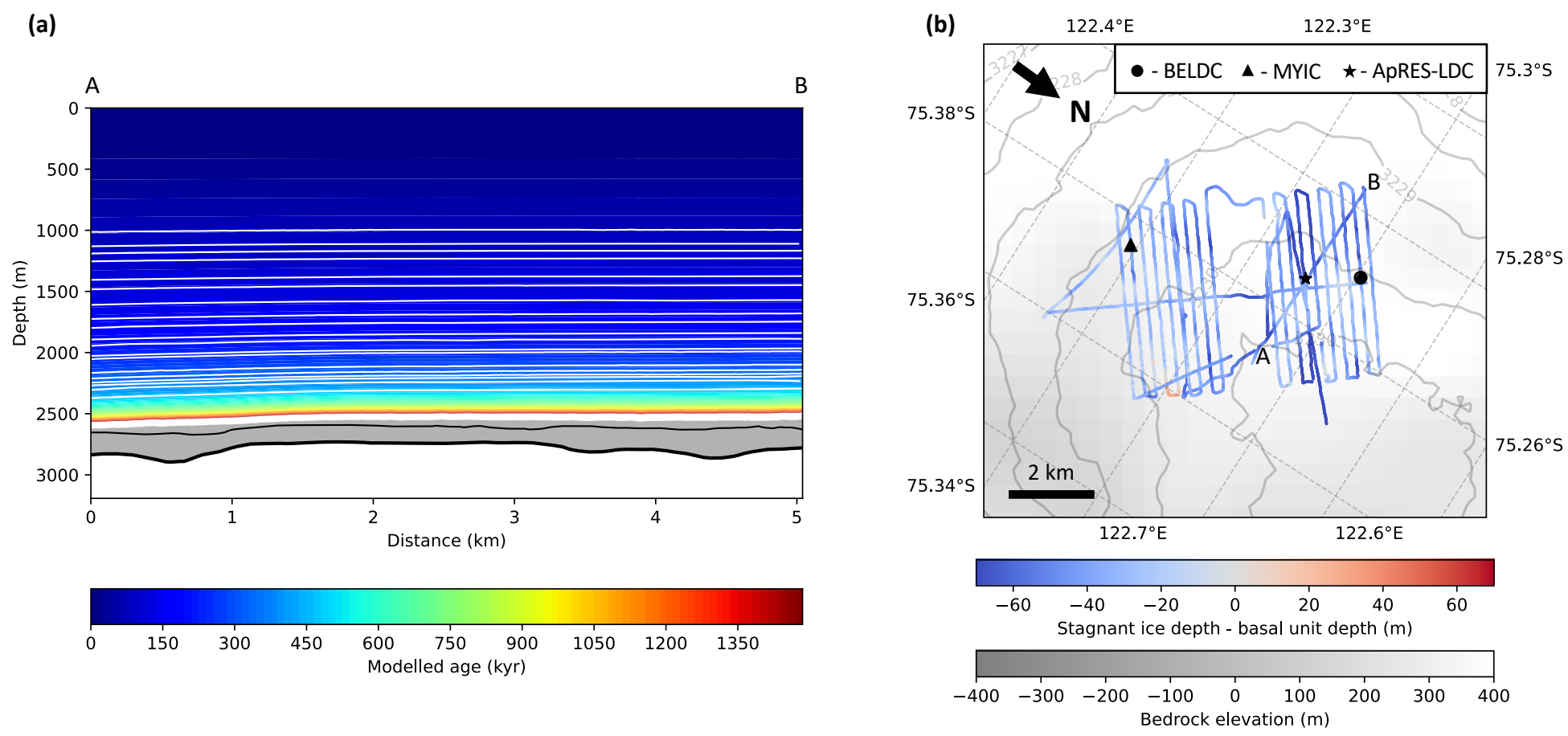
(a)
A
B
Depth (m)
0
500
1000
1500
2000
2500
3000
0
1
2
3
4
5
Distance (km)
0
150
300
450
600
750
900
1050
1200
1350
Modelled age (kyr)
(b)
122.4°E
122.3°E
- BELDC
- MYIC
- ApRES-LDC
N
75.38°S
75.36°S
75.34°S
75.3°S
75.28°S
75.26°S
B
A
2 km
122.7°E
122.6°E
−60
−40
−20
0
20
40
60
Stagnant ice depth - basal unit depth (m)
−400
−300
−200
−100
0
100
200
300
400
Bedrock elevation (m)