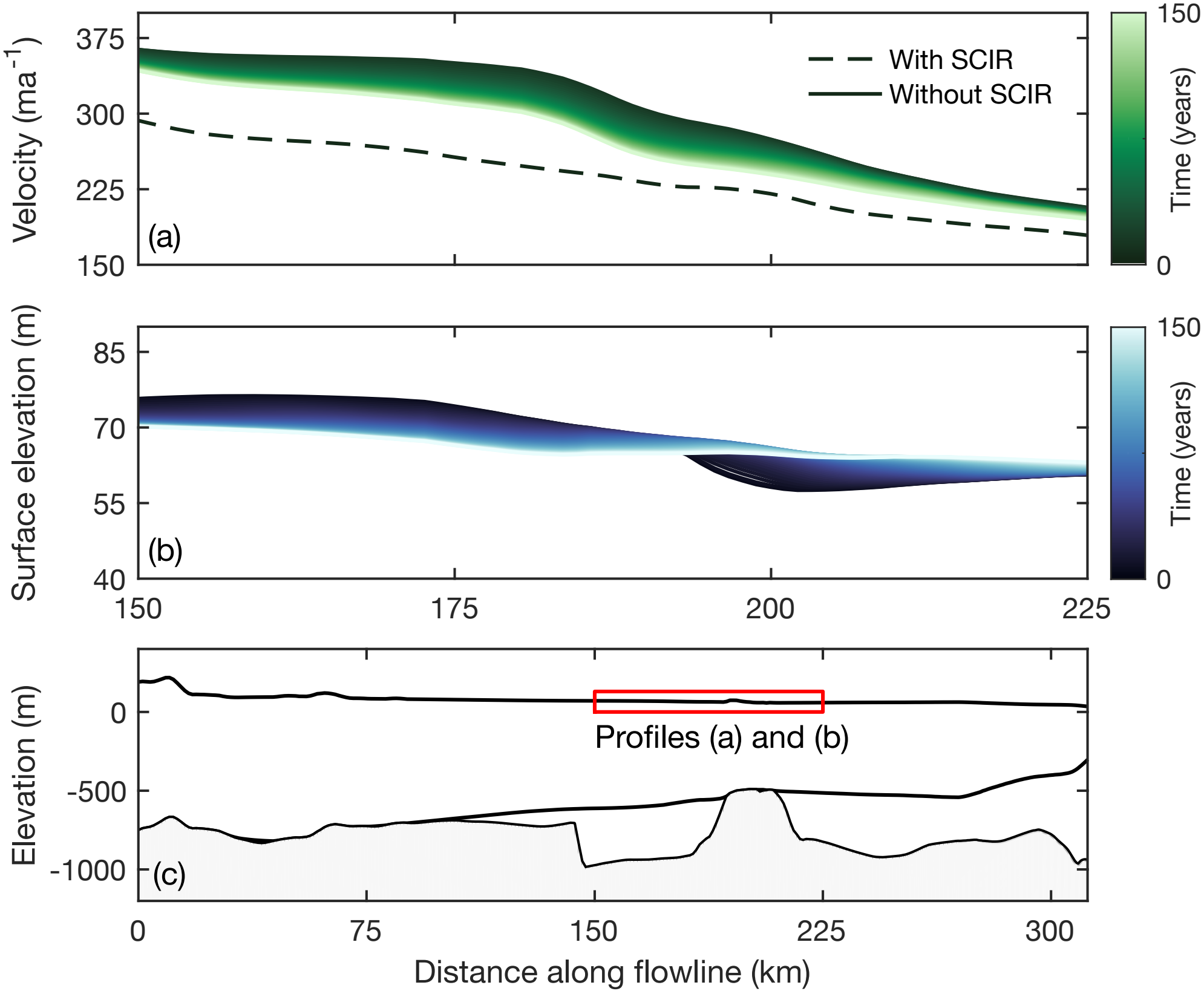
Velocity (ma^{-1})
375
300
225
150
(a)
With SCIR
Without SCIR
150
Time (years)
0
Surface elevation (m)
85
70
55
40
(b)
150
175
200
225
150
Time (years)
0
Elevation (m)
0
-500
-1000
(c)
Profiles (a) and (b)
0
75
150
225
300
Distance along flowline (km)