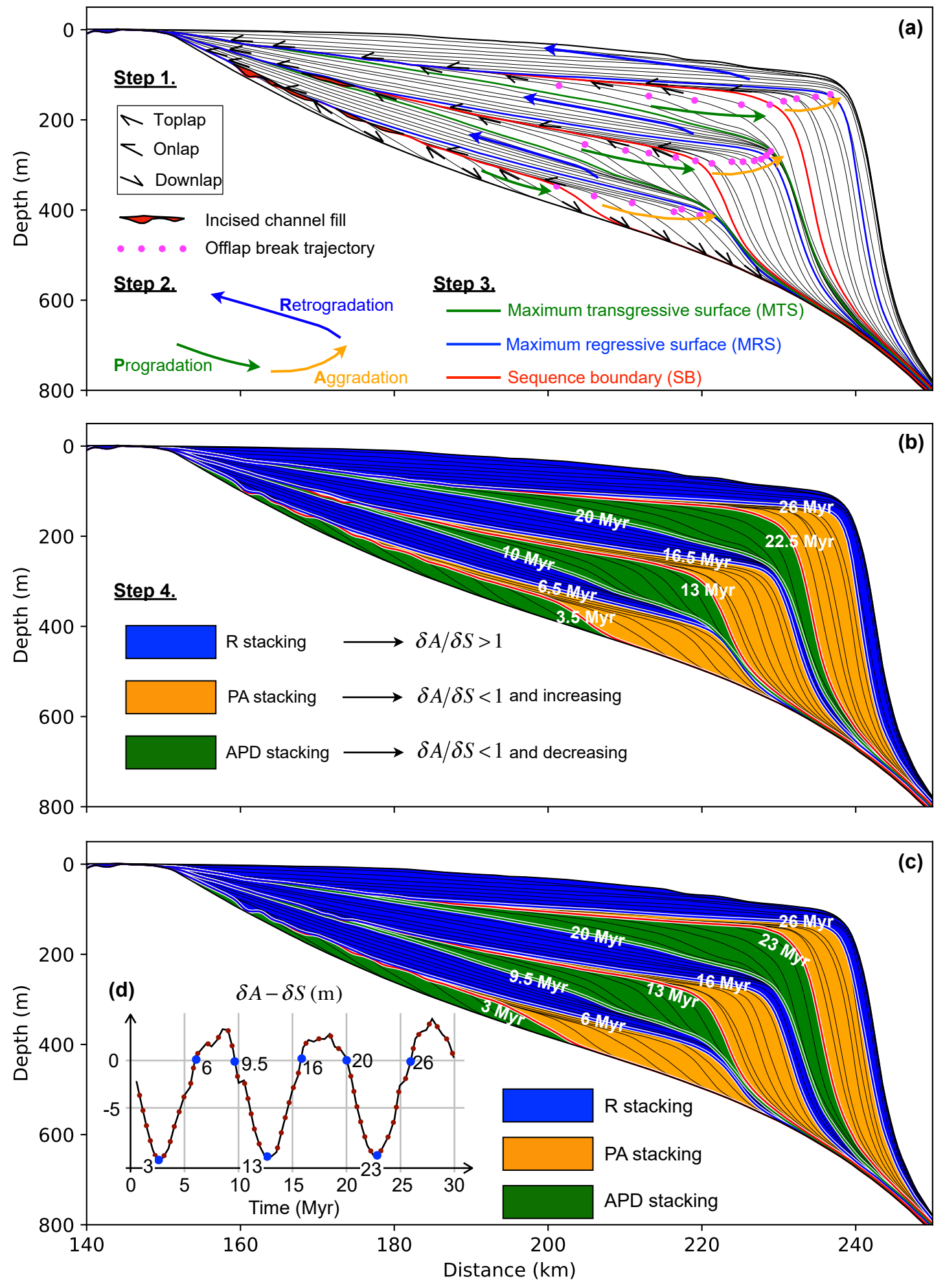
(a)
Step 1.
Toplap
Onlap
Downlap
Incised channel fill
Offlap break trajectory
Step 2.
Retrogradation
Progradation
Aggradation
Step 3.
Maximum transgressive surface (MTS)
Maximum regressive surface (MRS)
Sequence boundary (SB)
Depth (m)
0
200
400
600
800
(b)
Step 4.
R stacking
PA stacking
APD stacking
$\delta A/\delta S > 1$
$\delta A/\delta S < 1$ and increasing
$\delta A/\delta S < 1$ and decreasing
26 Myr
22.5 Myr
20 Myr
16.5 Myr
13 Myr
10 Myr
6.5 Myr
3.5 Myr
(c)
26 Myr
23 Myr
20 Myr
16 Myr
13 Myr
9.5 Myr
6 Myr
3 Myr
(d)
$\delta A - \delta S$ (m)
0
-5
3
6
9.5
13
16
20
23
26
0
5
10
15
20
25
30
Time (Myr)
R stacking
PA stacking
APD stacking
140
160
180
200
220
240
Distance (km)