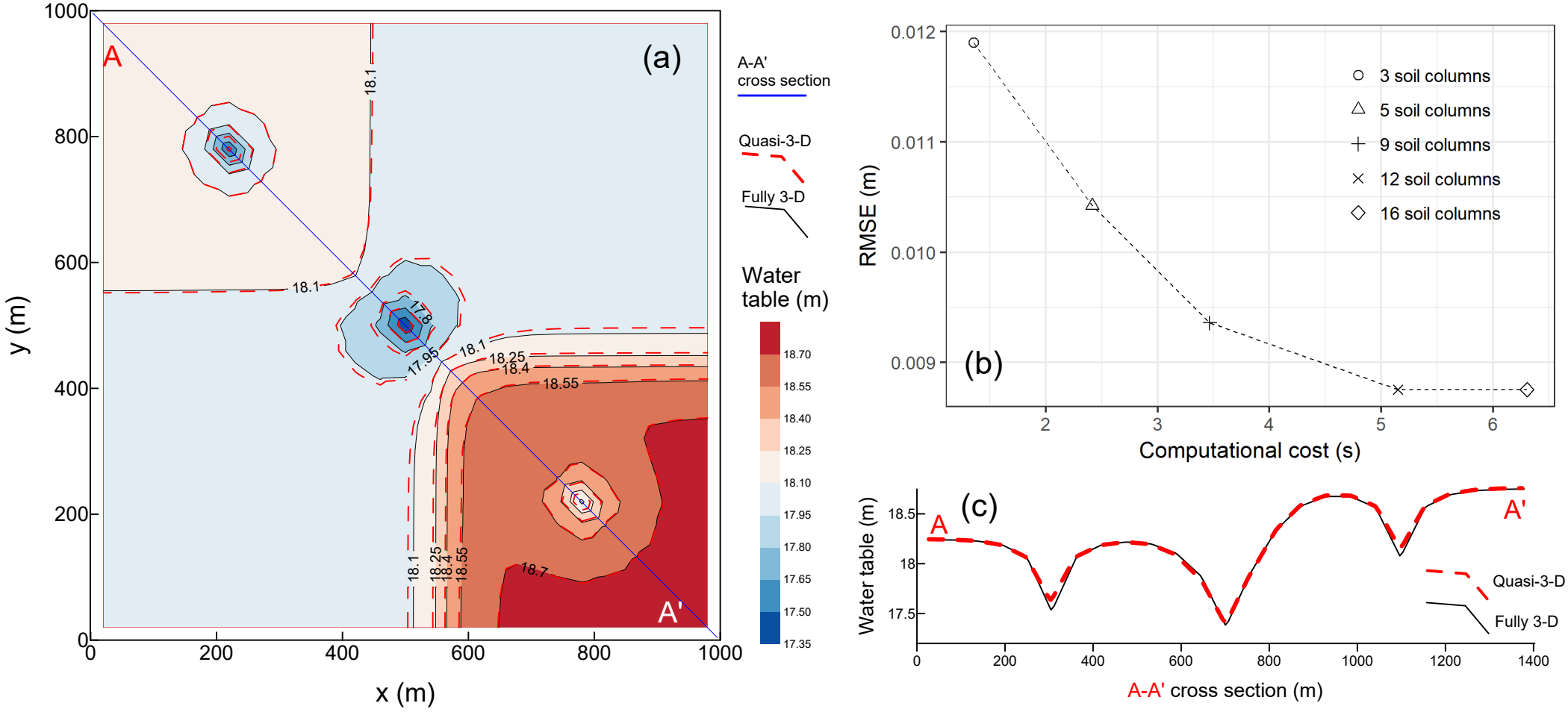
(a)
A
A'
A-A'
cross section
Quasi-3-D
Fully 3-D
Water
table (m)
18.70
18.55
18.40
18.25
18.10
17.95
17.80
17.65
17.50
17.35
18.1
17.8
17.95
18.25
18.4
18.55
18.7
x (m)
y (m)
(b)
RMSE (m)
Computational cost (s)
3 soil columns
5 soil columns
9 soil columns
12 soil columns
16 soil columns
(c)
Water table (m)
A-A' cross section (m)
Quasi-3-D
Fully 3-D