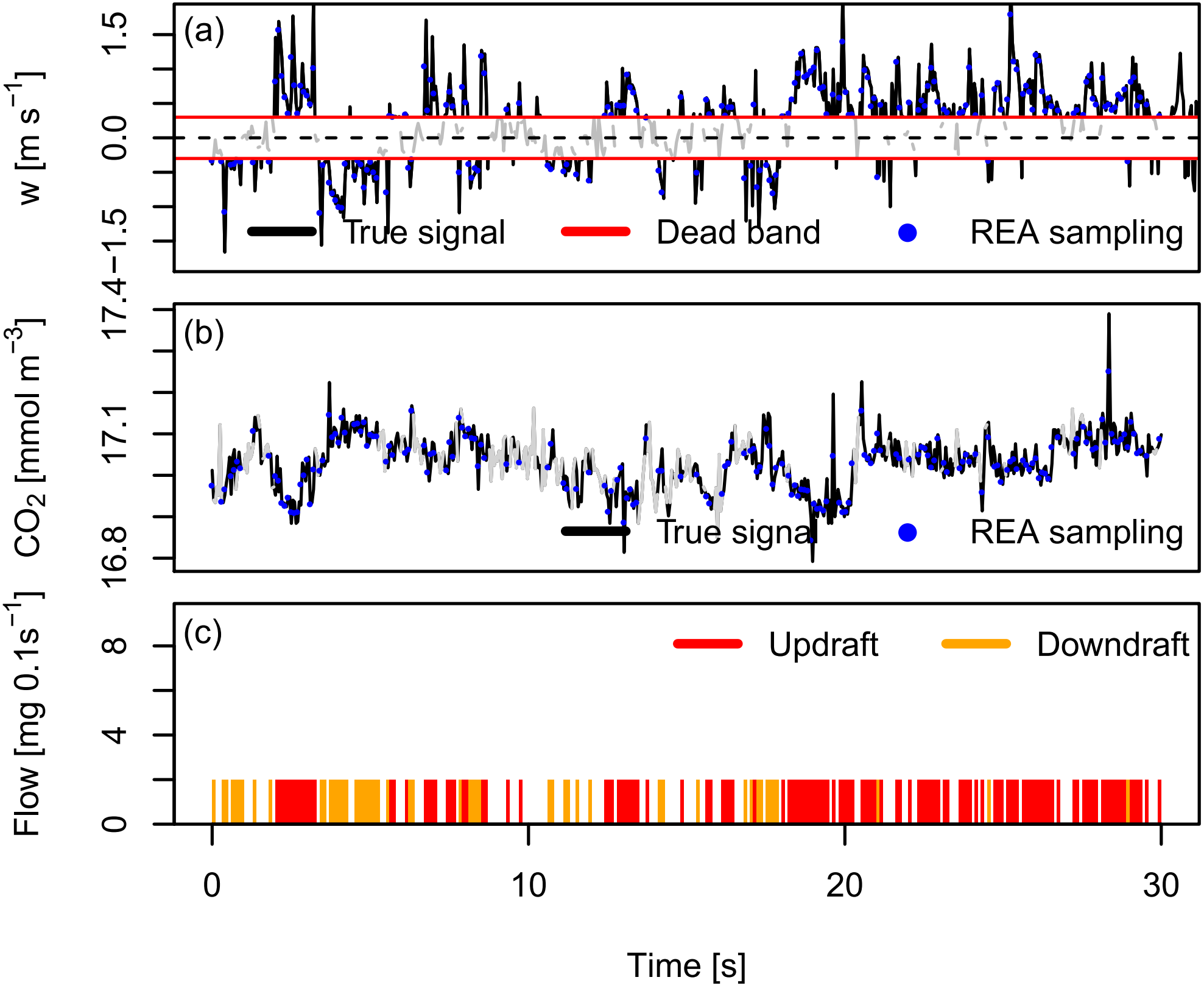
(a)
w [m s^{-1}]
1.5
0.0
−1.5
True signal
Dead band
REA sampling
(b)
CO_2 [mmol m^{-3}]
17.4
17.1
16.8
True signal
REA sampling
(c)
Flow [mg 0.1s^{-1}]
8
4
0
Updraft
Downdraft
0
10
20
30
Time [s]