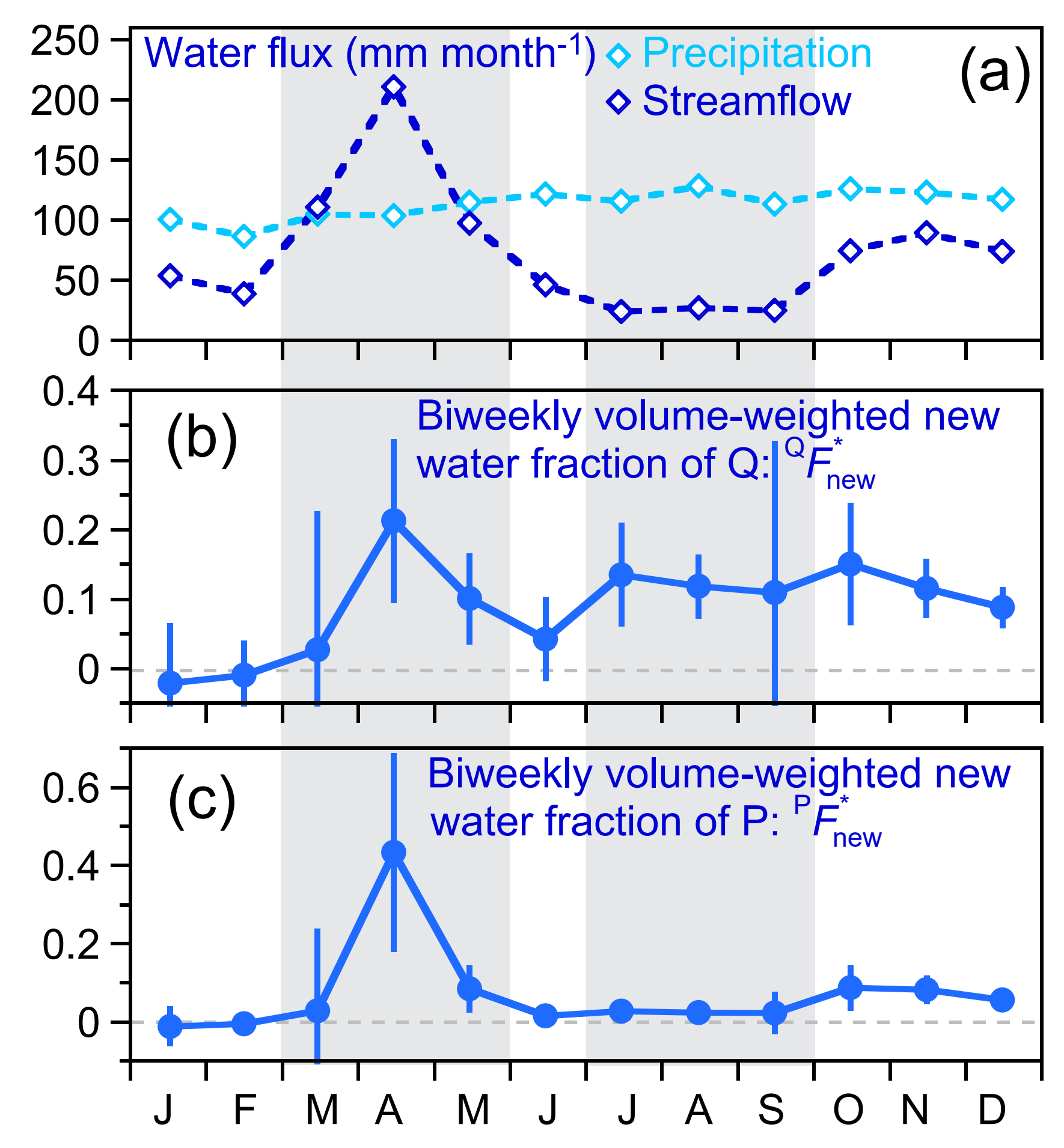
Water flux (mm month-1)
Precipitation
Streamflow
(a)
250
200
150
100
50
0
(b)
Biweekly volume-weighted new water fraction of Q: $^{Q}F^{*}_{new}$
0.4
0.3
0.2
0.1
0
(c)
Biweekly volume-weighted new water fraction of P: $^{P}F^{*}_{new}$
0.6
0.4
0.2
0
J
F
M
A
M
J
J
A
S
O
N
D