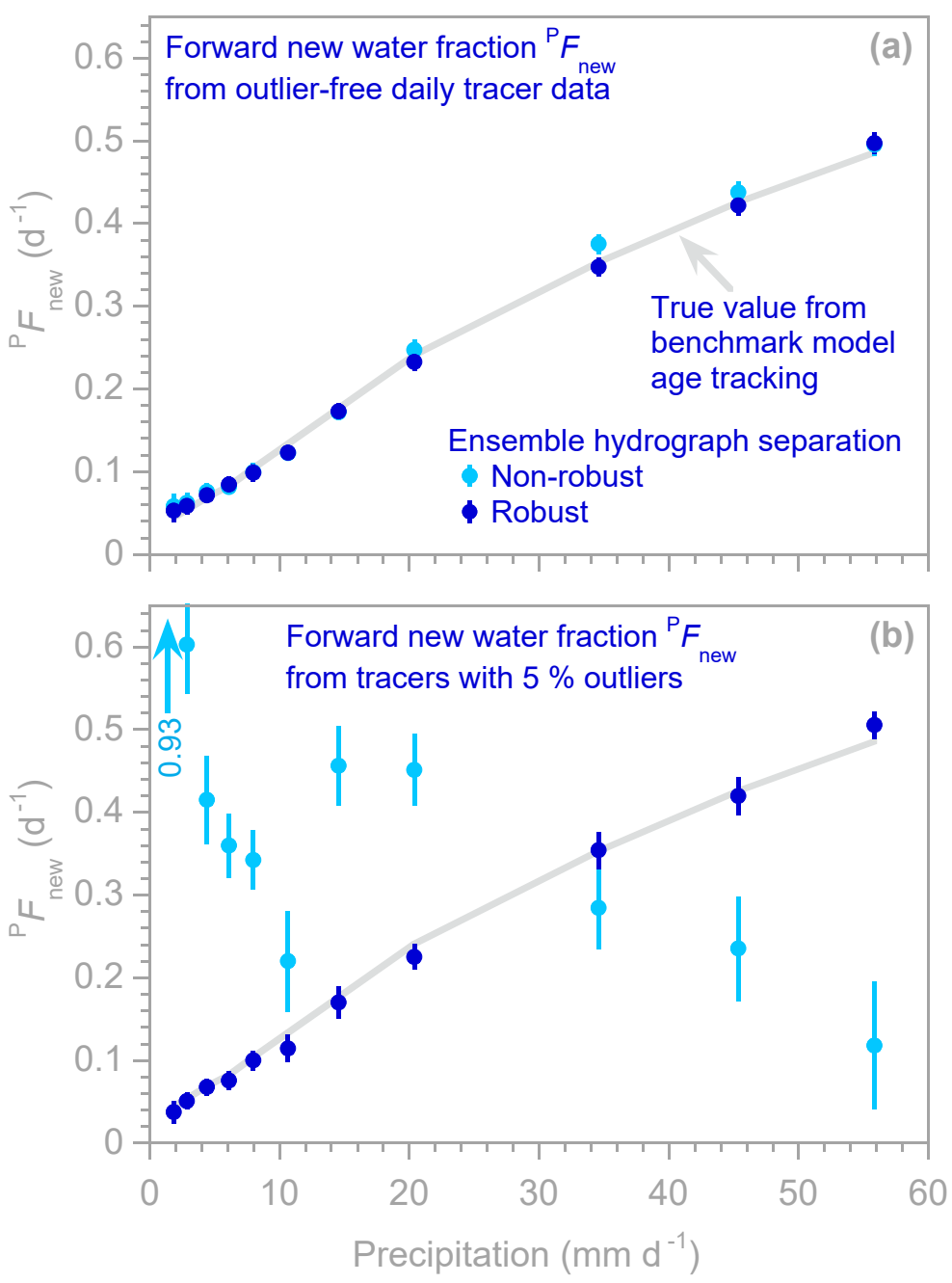
Forward new water fraction $^{P}F_{new}$
from outlier-free daily tracer data
(a)
True value from
benchmark model
age tracking
Ensemble hydrograph separation
Non-robust
Robust
Forward new water fraction $^{P}F_{new}$
from tracers with 5 % outliers
(b)
0.93
$^{P}F_{new}$ (d^{-1})
Precipitation (mm d^{-1})
0
0.1
0.2
0.3
0.4
0.5
0.6
0
10
20
30
40
50
60