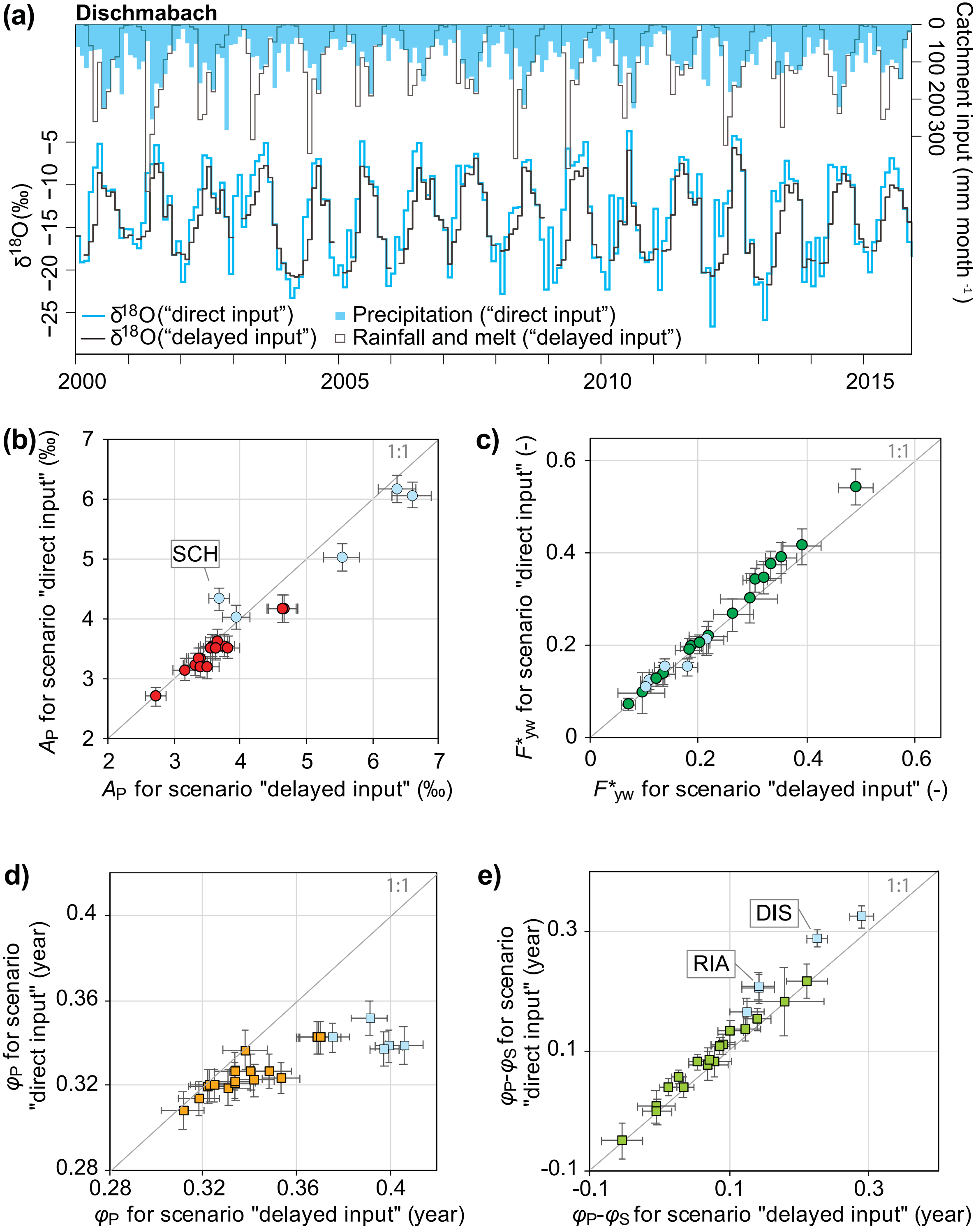
(a)
Dischmabach
Catchment input (mm month -1)
0 100 200 300
δ18O(‰)
−25 −20 −15 −10 −5
δ18O("direct input")
δ18O("delayed input")
Precipitation ("direct input")
Rainfall and melt ("delayed input")
2000
2005
2010
2015
(b)
AP for scenario "direct input" (‰)
AP for scenario "delayed input" (‰)
1:1
SCH
c)
F*yw for scenario "direct input" (-)
F*yw for scenario "delayed input" (-)
1:1
d)
φP for scenario "direct input" (year)
φP for scenario "delayed input" (year)
1:1
e)
φP-φS for scenario "direct input" (year)
φP-φS for scenario "delayed input" (year)
1:1
DIS
RIA