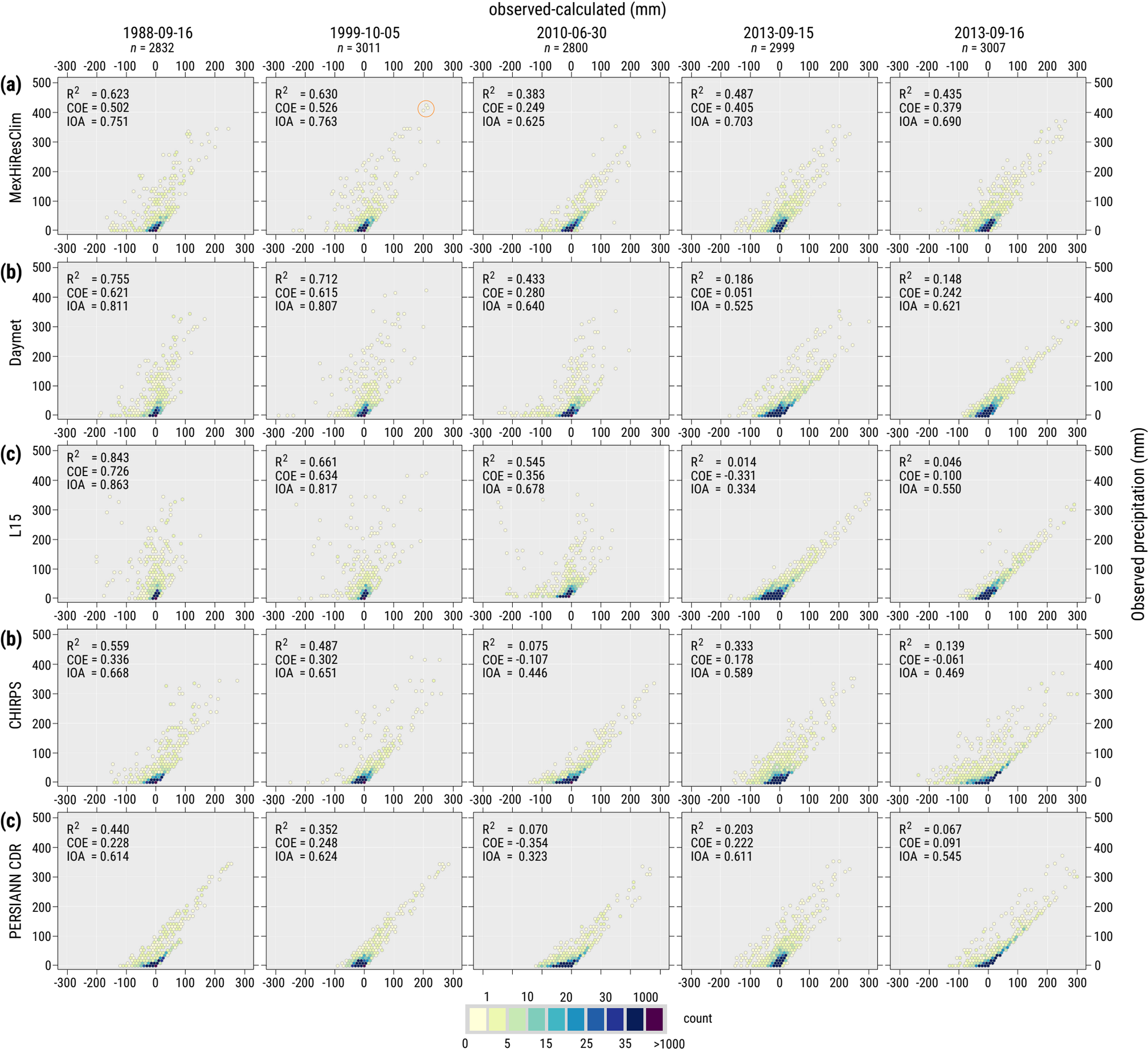
observed-calculated (mm)
1988-09-16
n = 2832
1999-10-05
n = 3011
2010-06-30
n = 2800
2013-09-15
n = 2999
2013-09-16
n = 3007
(a)
MexHiResClim
R2 = 0.623
COE = 0.502
IOA = 0.751
R2 = 0.630
COE = 0.526
IOA = 0.763
R2 = 0.383
COE = 0.249
IOA = 0.625
R2 = 0.487
COE = 0.405
IOA = 0.703
R2 = 0.435
COE = 0.379
IOA = 0.690
(b)
Daymet
R2 = 0.755
COE = 0.621
IOA = 0.811
R2 = 0.712
COE = 0.615
IOA = 0.807
R2 = 0.433
COE = 0.280
IOA = 0.640
R2 = 0.186
COE = 0.051
IOA = 0.525
R2 = 0.148
COE = 0.242
IOA = 0.621
(c)
L15
R2 = 0.843
COE = 0.726
IOA = 0.863
R2 = 0.661
COE = 0.634
IOA = 0.817
R2 = 0.545
COE = 0.356
IOA = 0.678
R2 = 0.014
COE = -0.331
IOA = 0.334
R2 = 0.046
COE = 0.100
IOA = 0.550
(b)
CHIRPS
R2 = 0.559
COE = 0.336
IOA = 0.668
R2 = 0.487
COE = 0.302
IOA = 0.651
R2 = 0.075
COE = -0.107
IOA = 0.446
R2 = 0.333
COE = 0.178
IOA = 0.589
R2 = 0.139
COE = -0.061
IOA = 0.469
(c)
PERSIANN CDR
R2 = 0.440
COE = 0.228
IOA = 0.614
R2 = 0.352
COE = 0.248
IOA = 0.624
R2 = 0.070
COE = -0.354
IOA = 0.323
R2 = 0.203
COE = 0.222
IOA = 0.611
R2 = 0.067
COE = 0.091
IOA = 0.545
Observed precipitation (mm)
count
0
1
5
10
15
20
25
30
35
1000
>1000