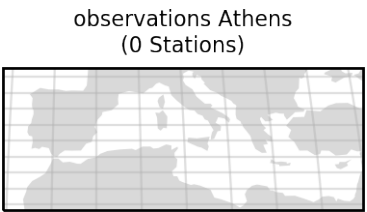
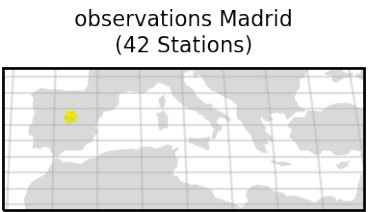
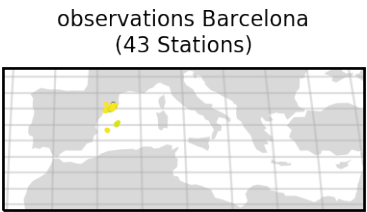
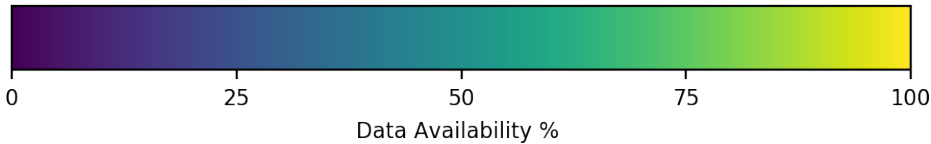


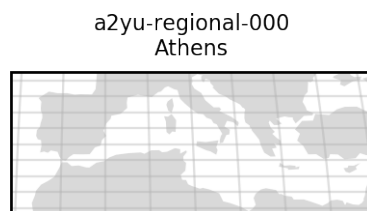
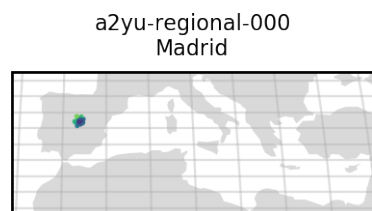
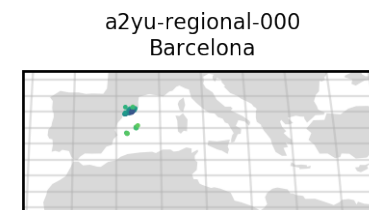
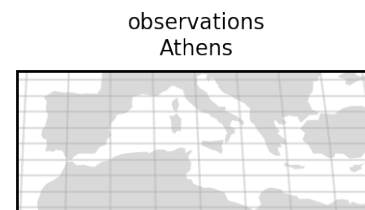
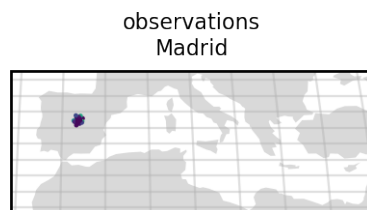
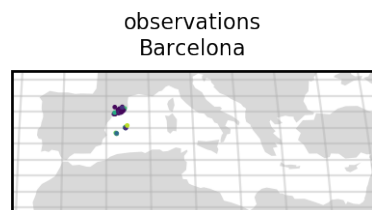
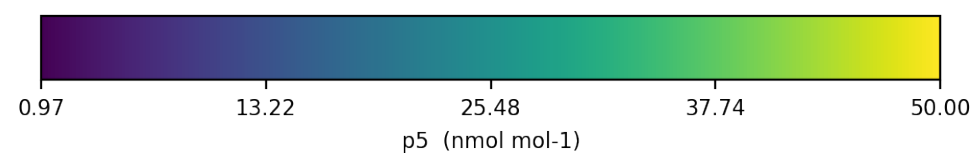
## Testing the offline reports

Network = \*EEA  
Temporal Resolution = hourly  
Species = sconco3  
Date Range = 20180101 - 20180301  
Experiments = ['a2yu-regional-000']  
Bounding Box = [-12E:34E, 30N:46N]

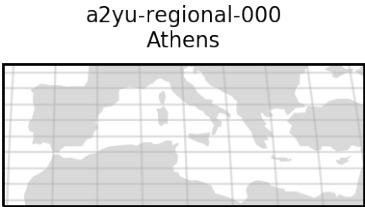
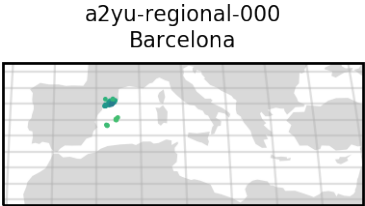
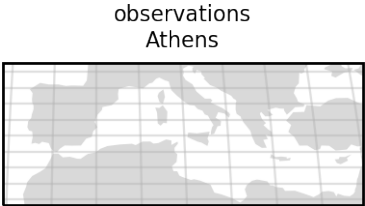
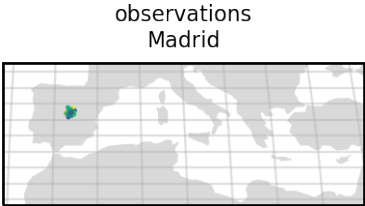
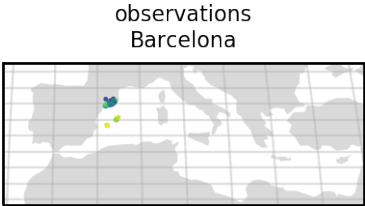
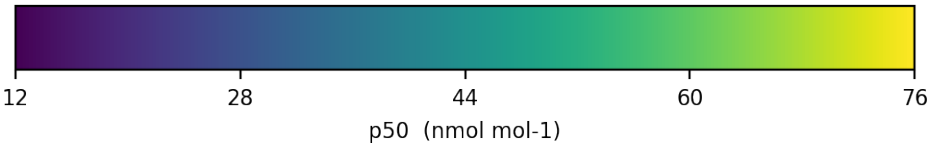
# Data Availability %



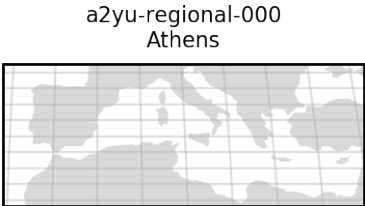
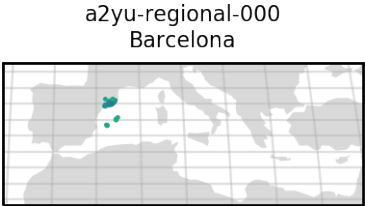
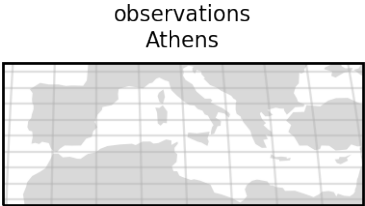
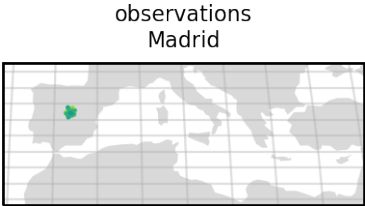
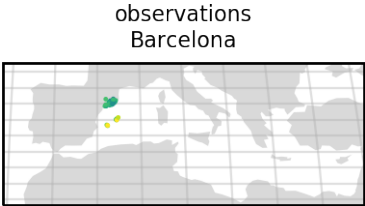
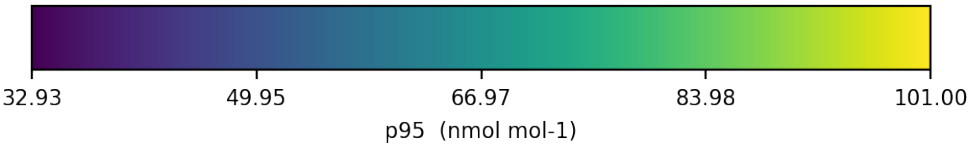
p5



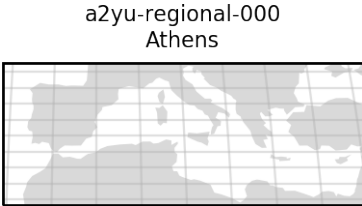
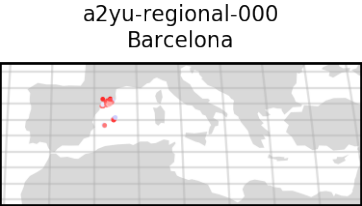
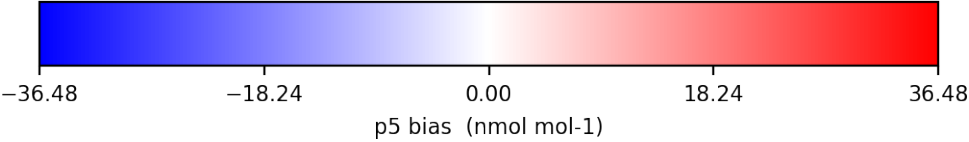
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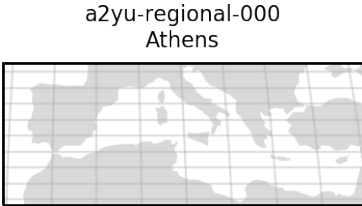
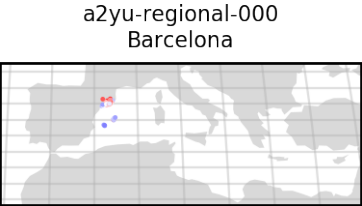
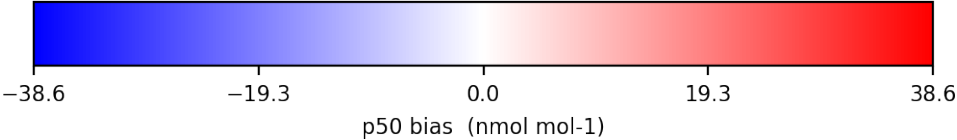
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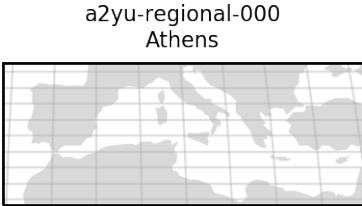
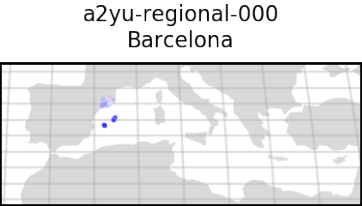
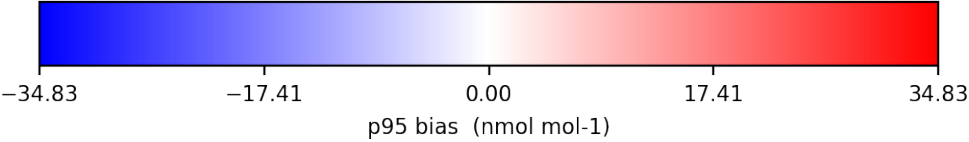
p5 bias



p50 bias

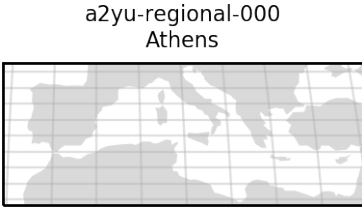
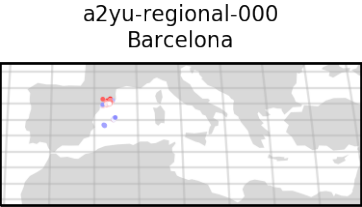
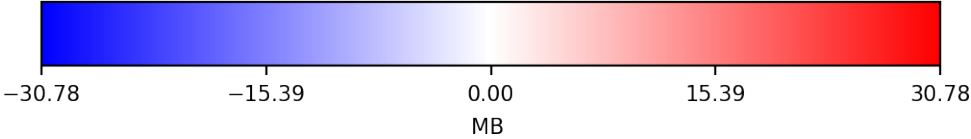


p95 bias

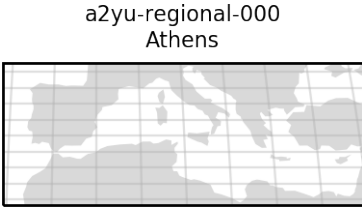
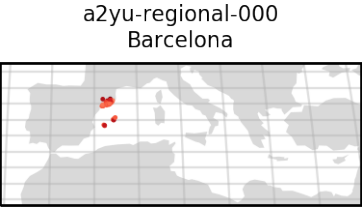
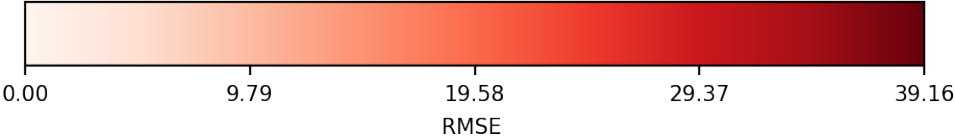




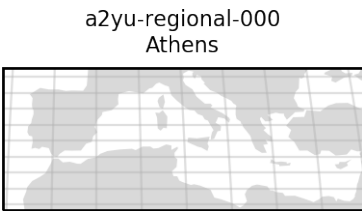
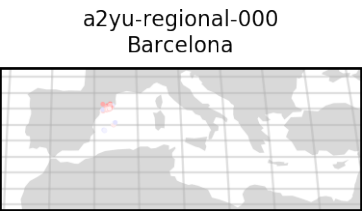
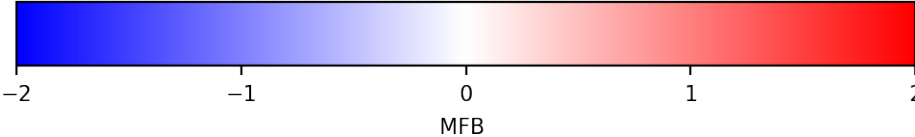
MB



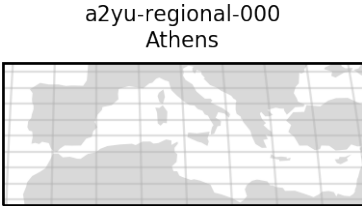
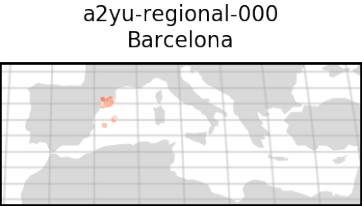
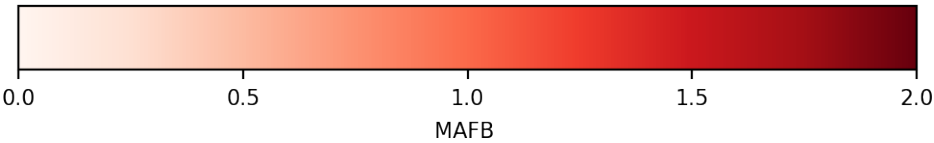
RMSE



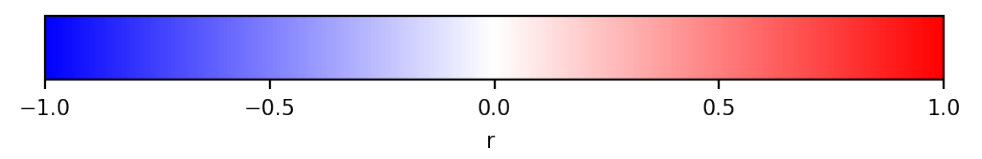
MFB



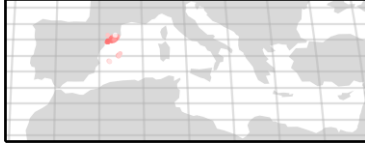
MAFB



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a2yu-regional-000  
Barcelona



a2yu-regional-000  
Madrid

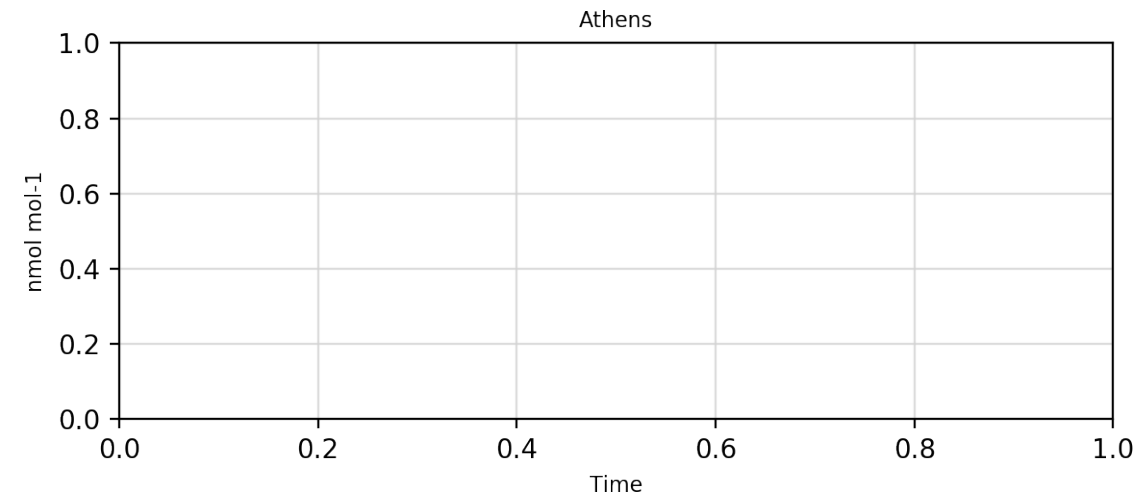
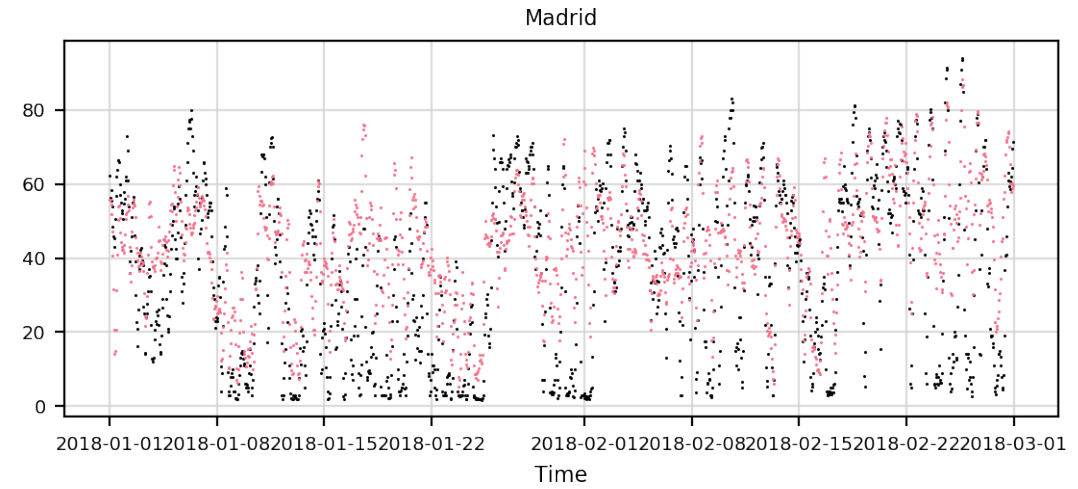
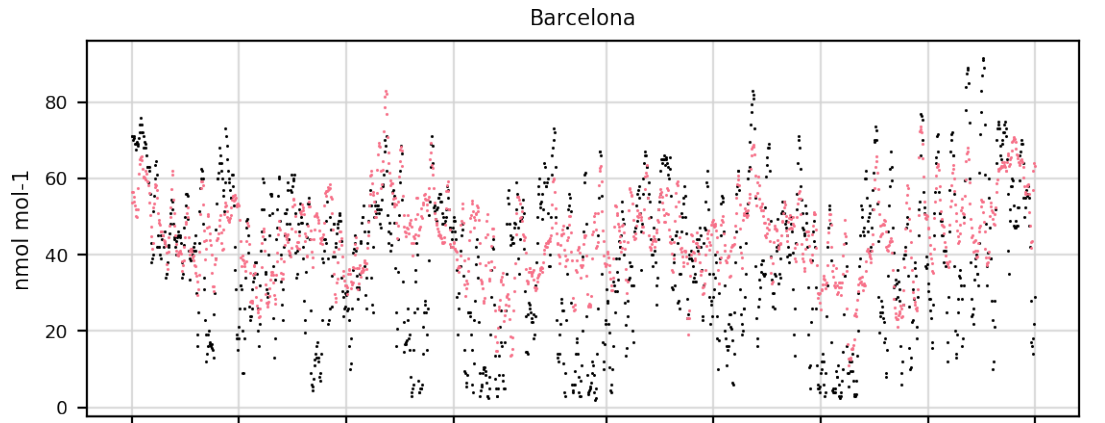


a2yu-regional-000  
Athens



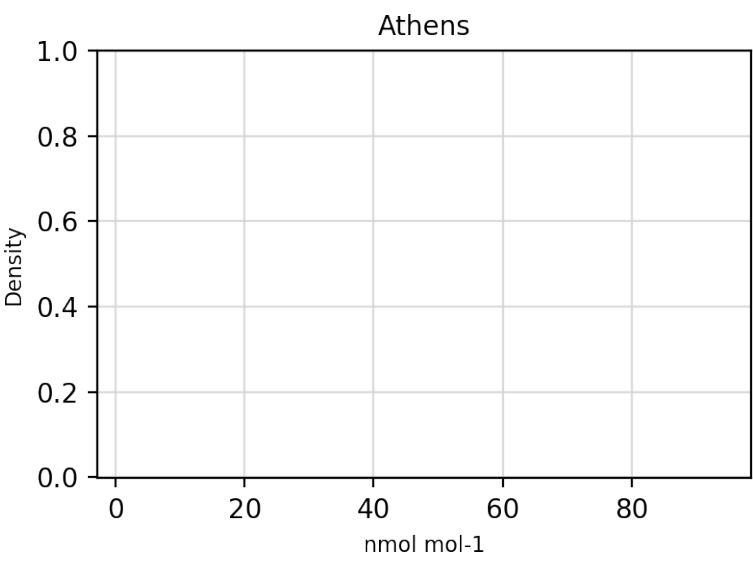
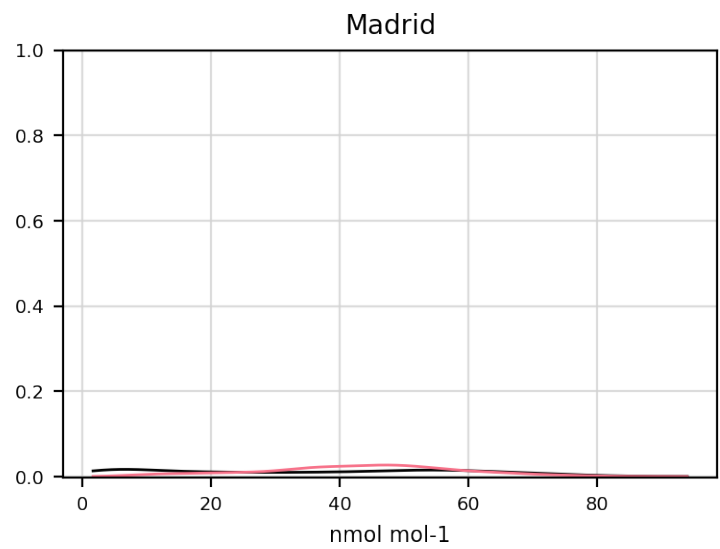
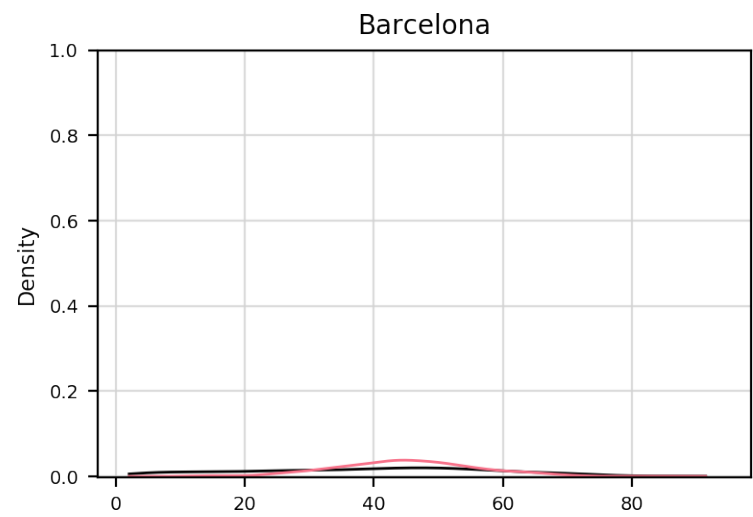
# Time Series

● observations ● a2yu-regional-000



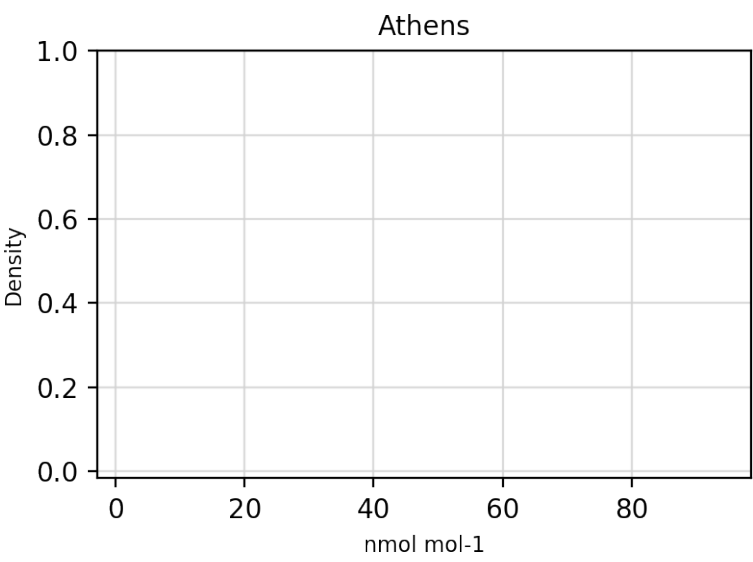
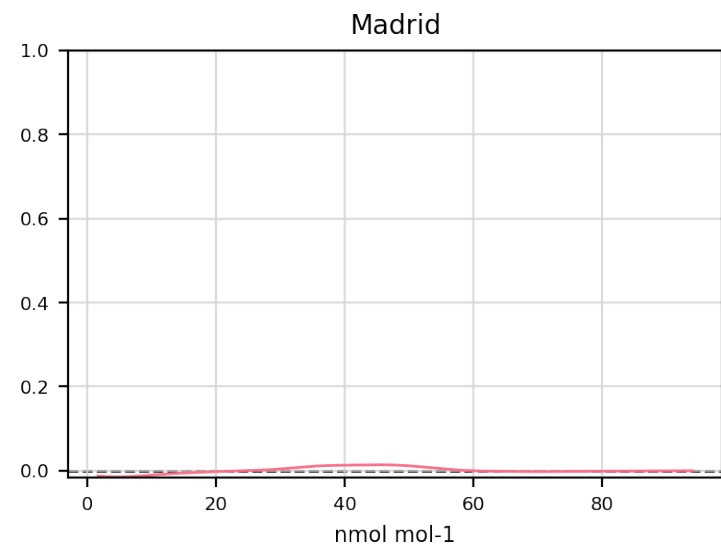
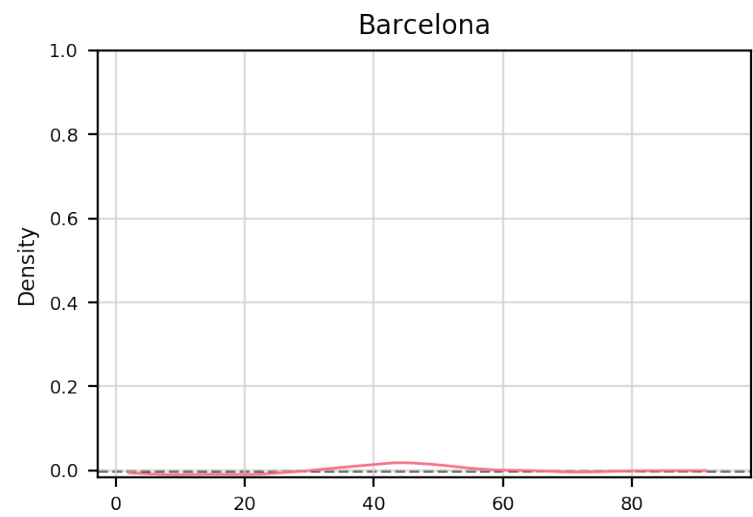
# Distribution

● observations ● a2yu-regional-000



# Distributional bias

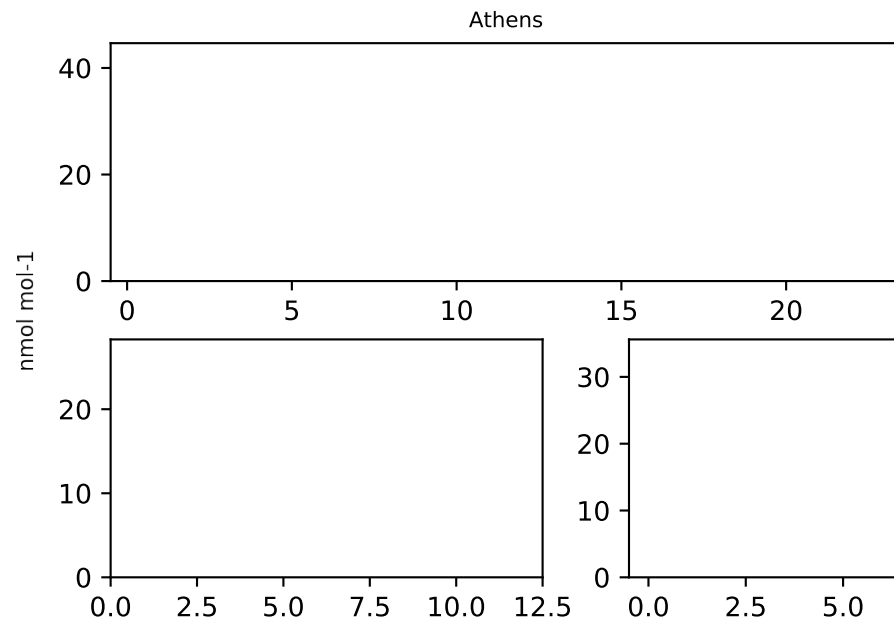
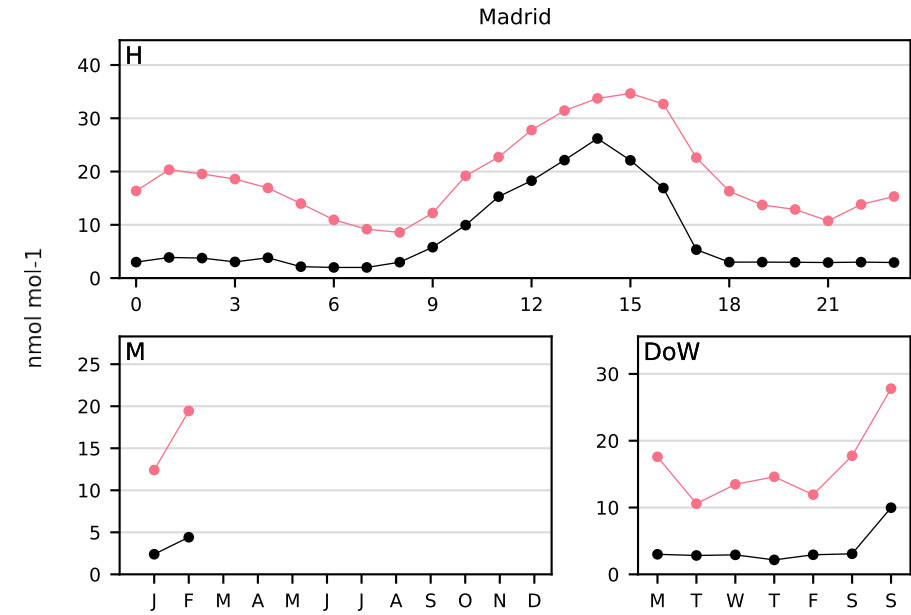
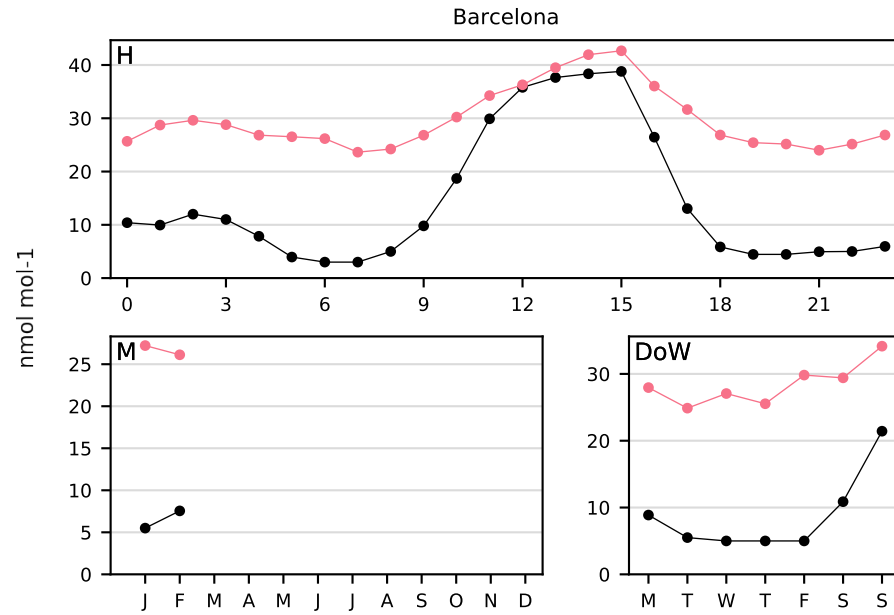
● observations ● a2yu-regional-000





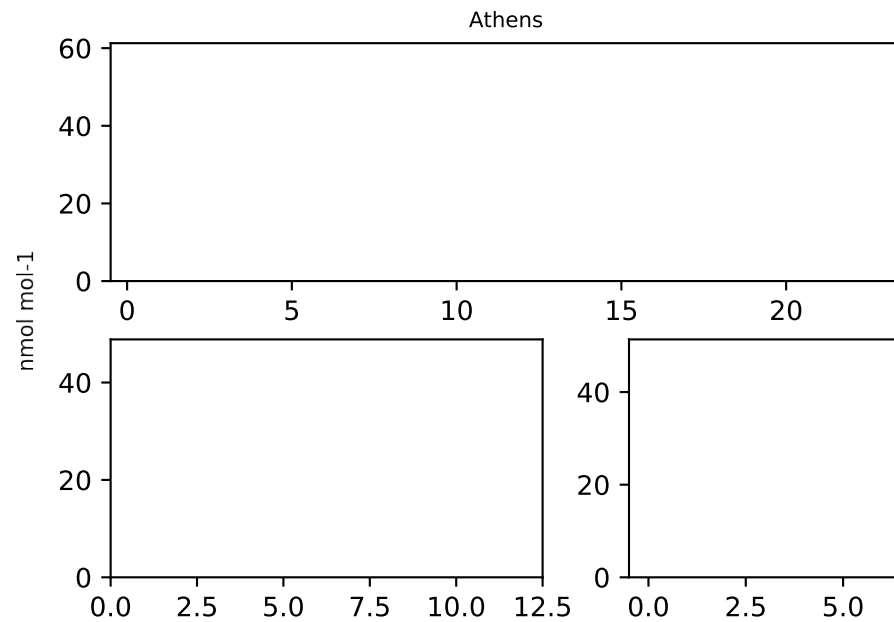
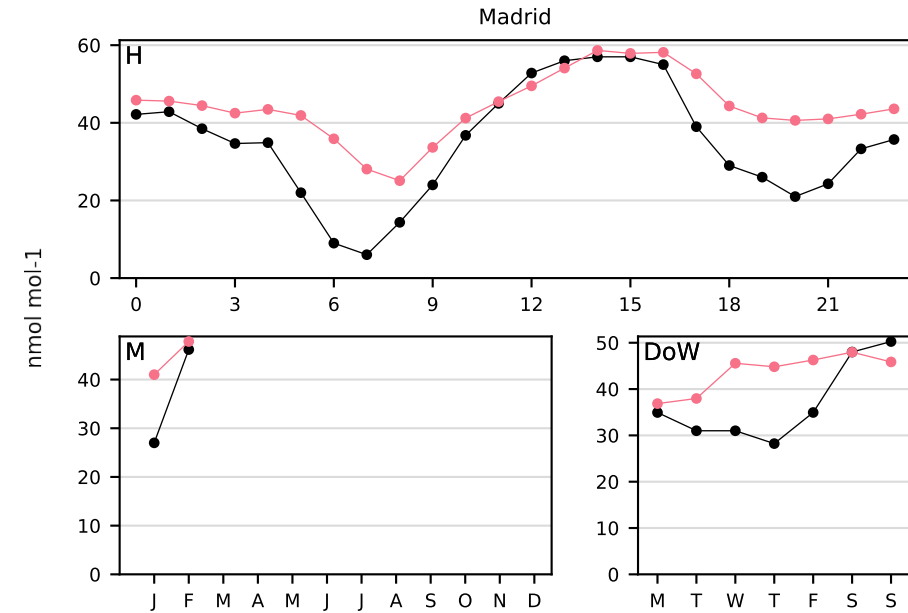
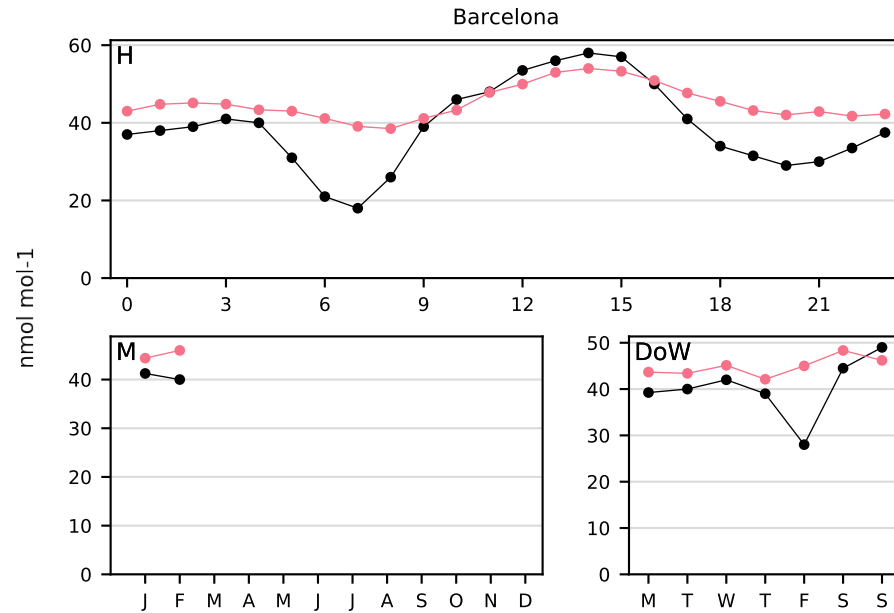
p5

● observations ● a2yu-regional-000



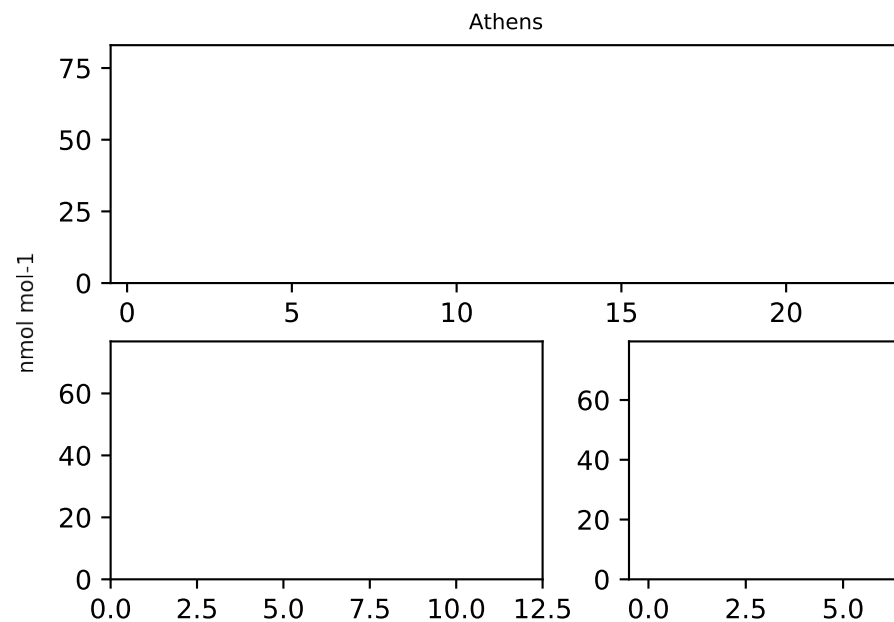
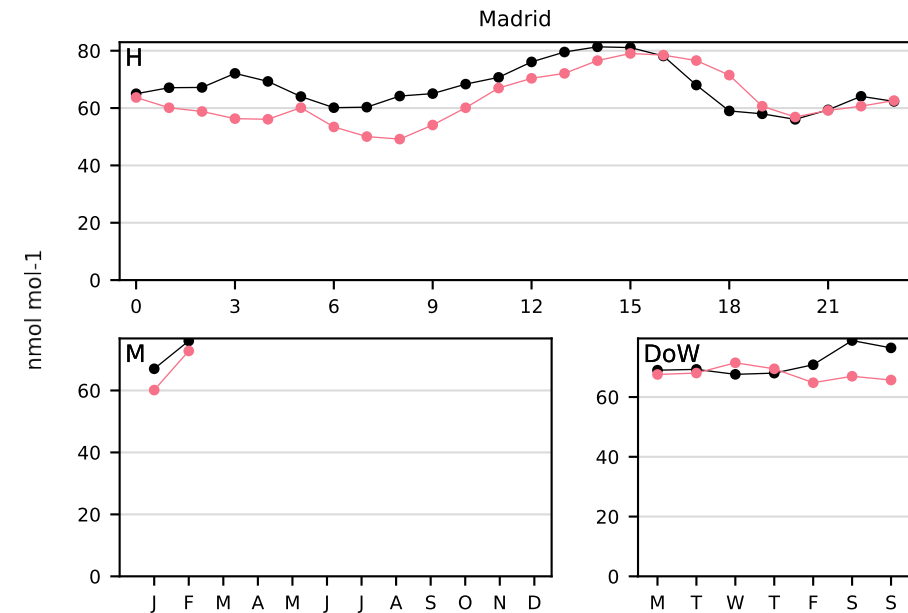
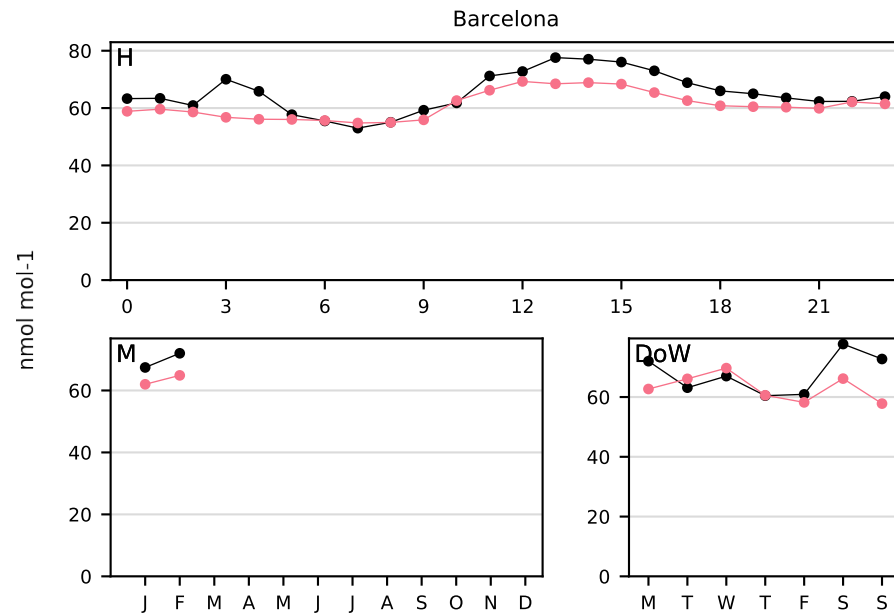
p50

● observations ● a2yu-regional-000



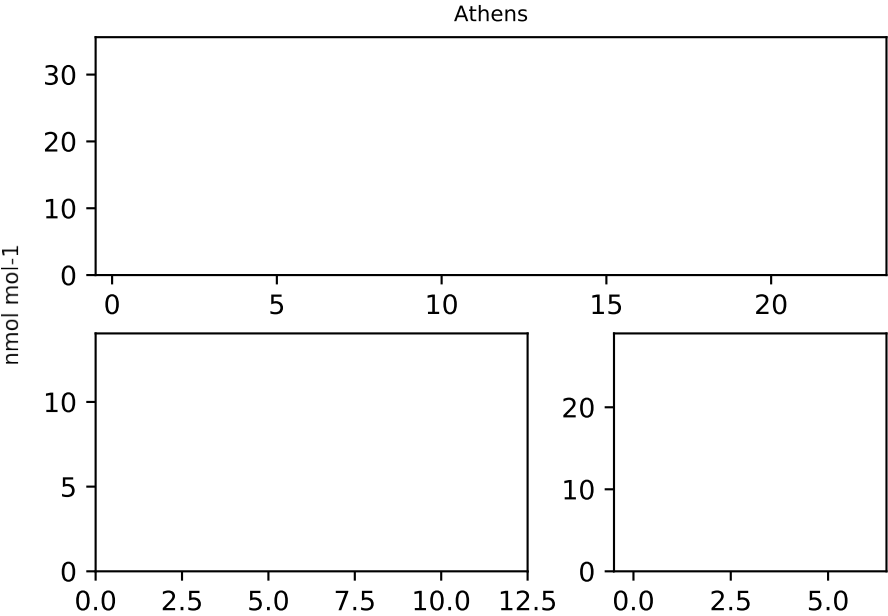
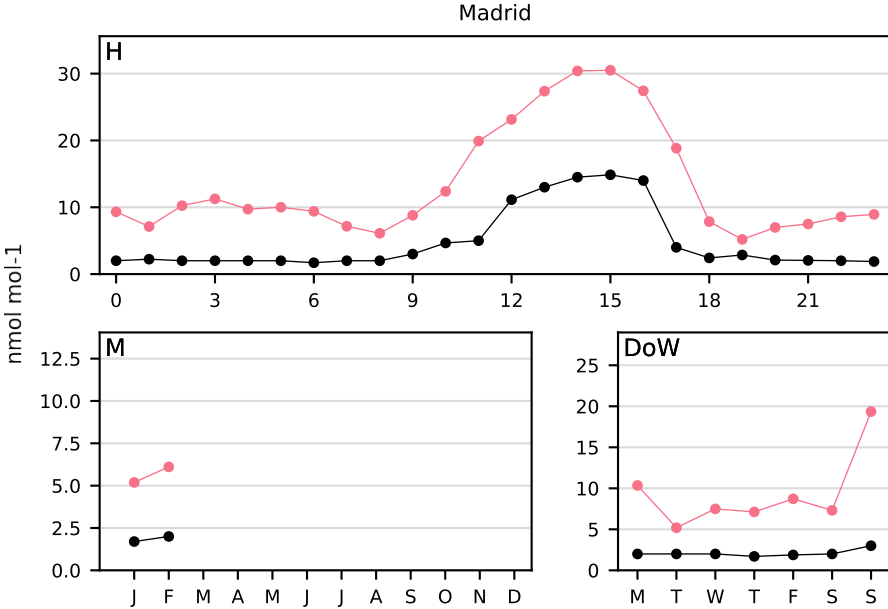
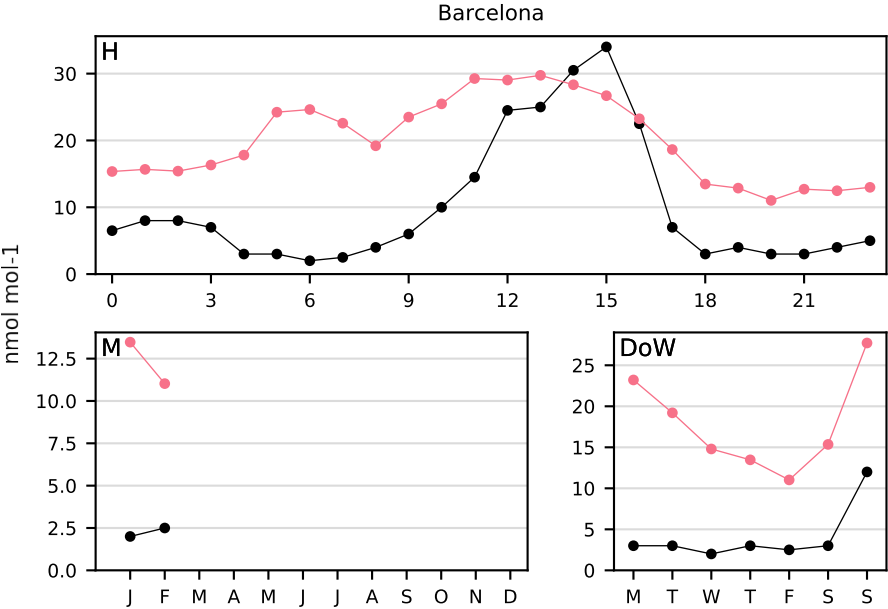
p95

● observations ● a2yu-regional-000



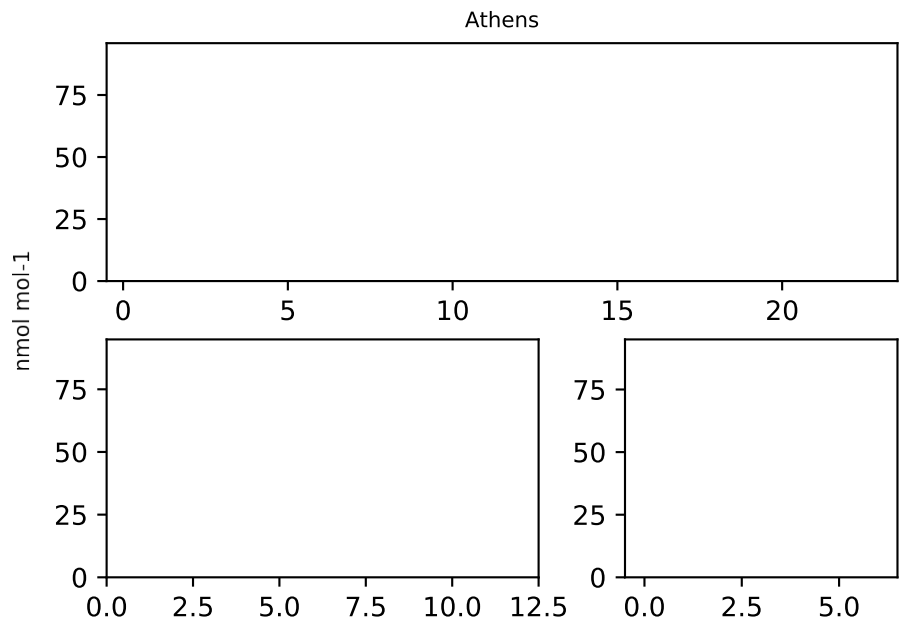
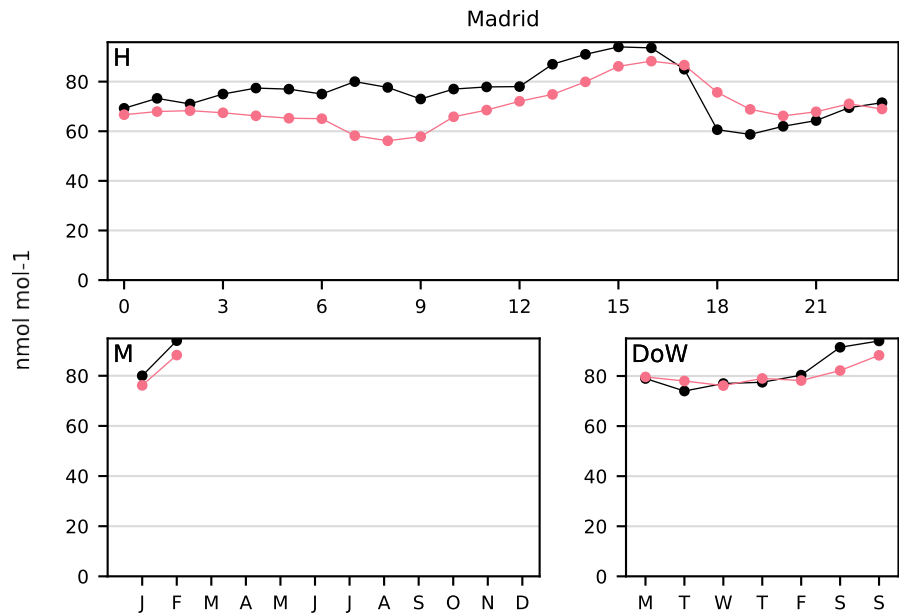
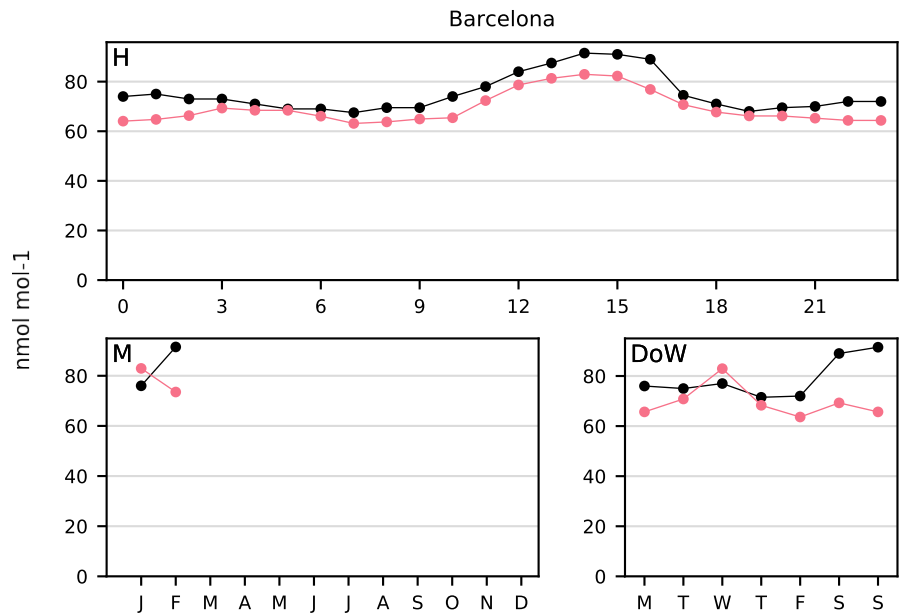
Minimum

● observations    ● a2yu-regional-000



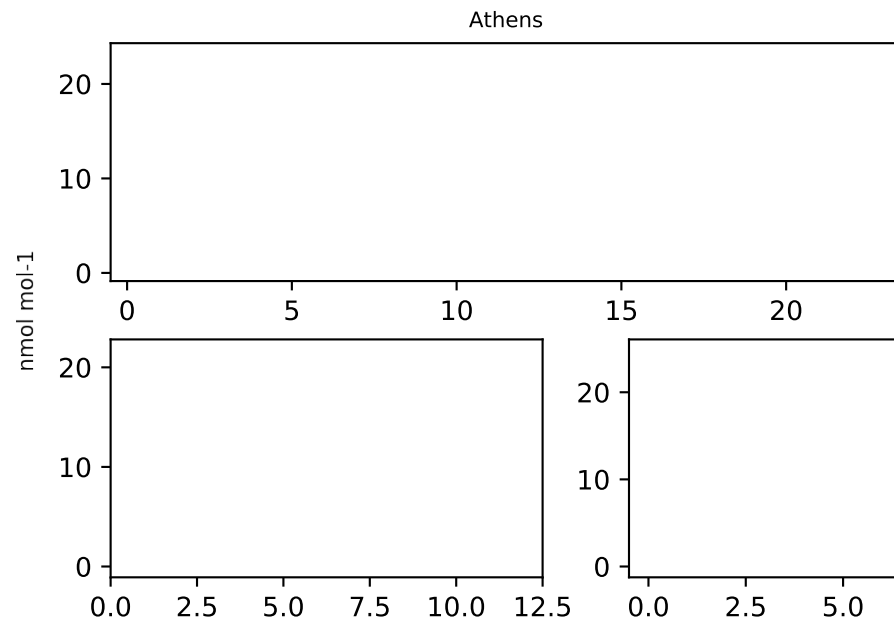
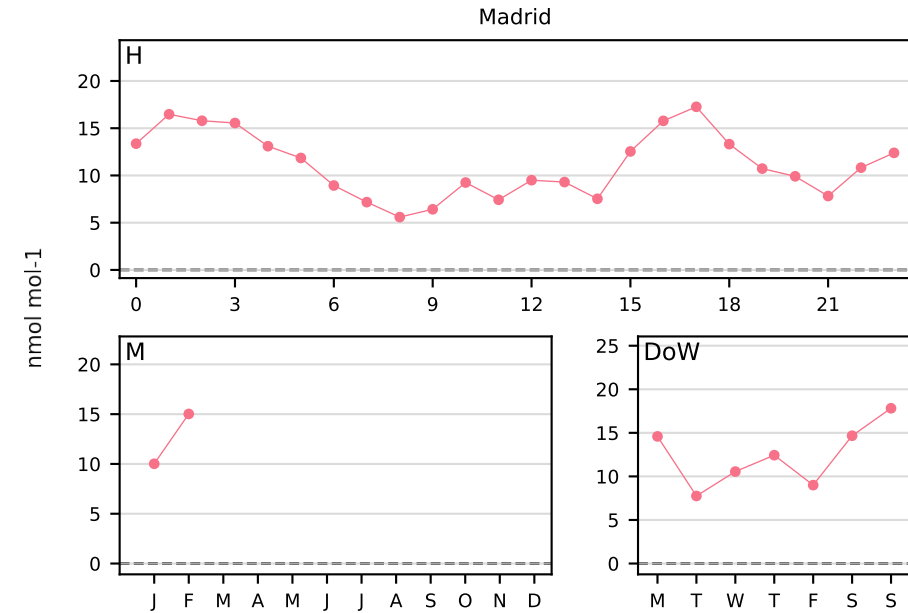
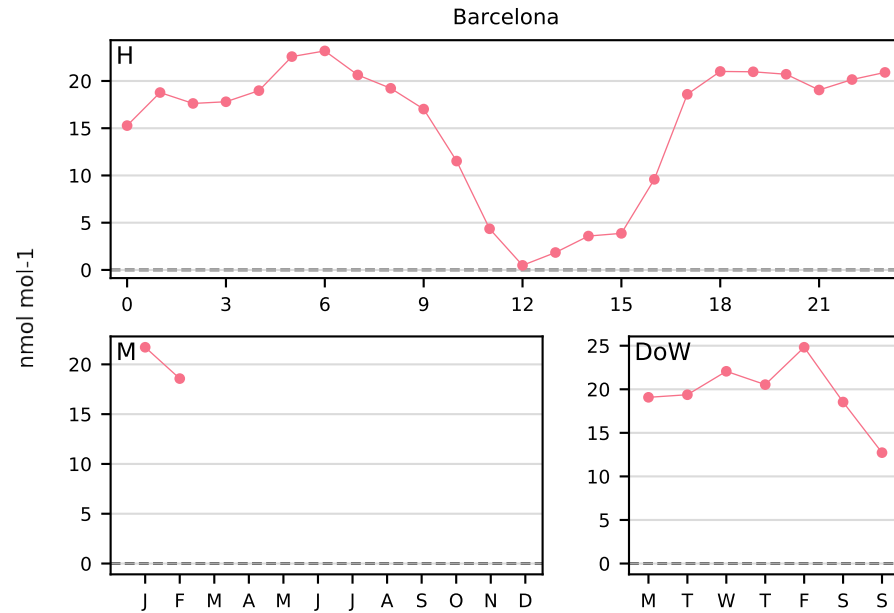
Maximum

● observations    ● a2yu-regional-000



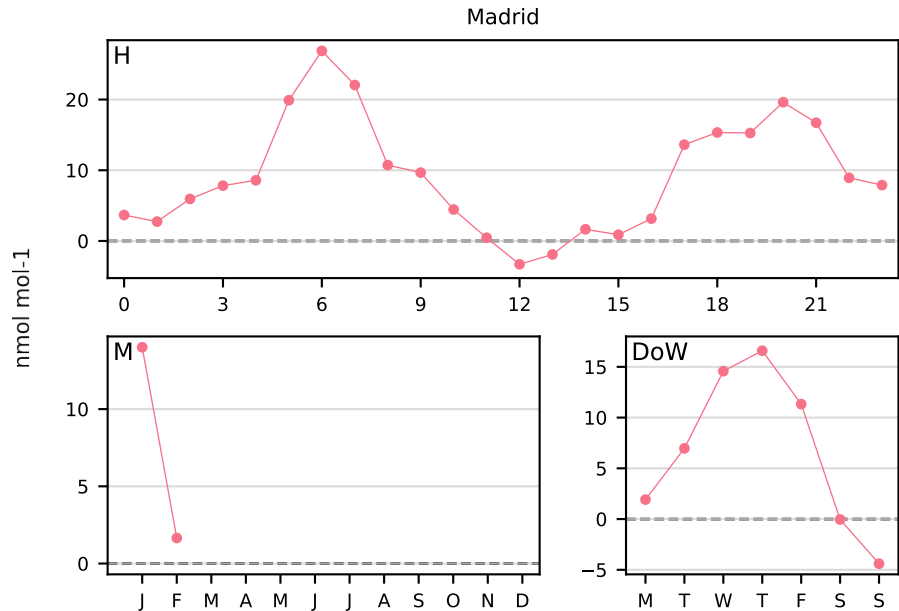
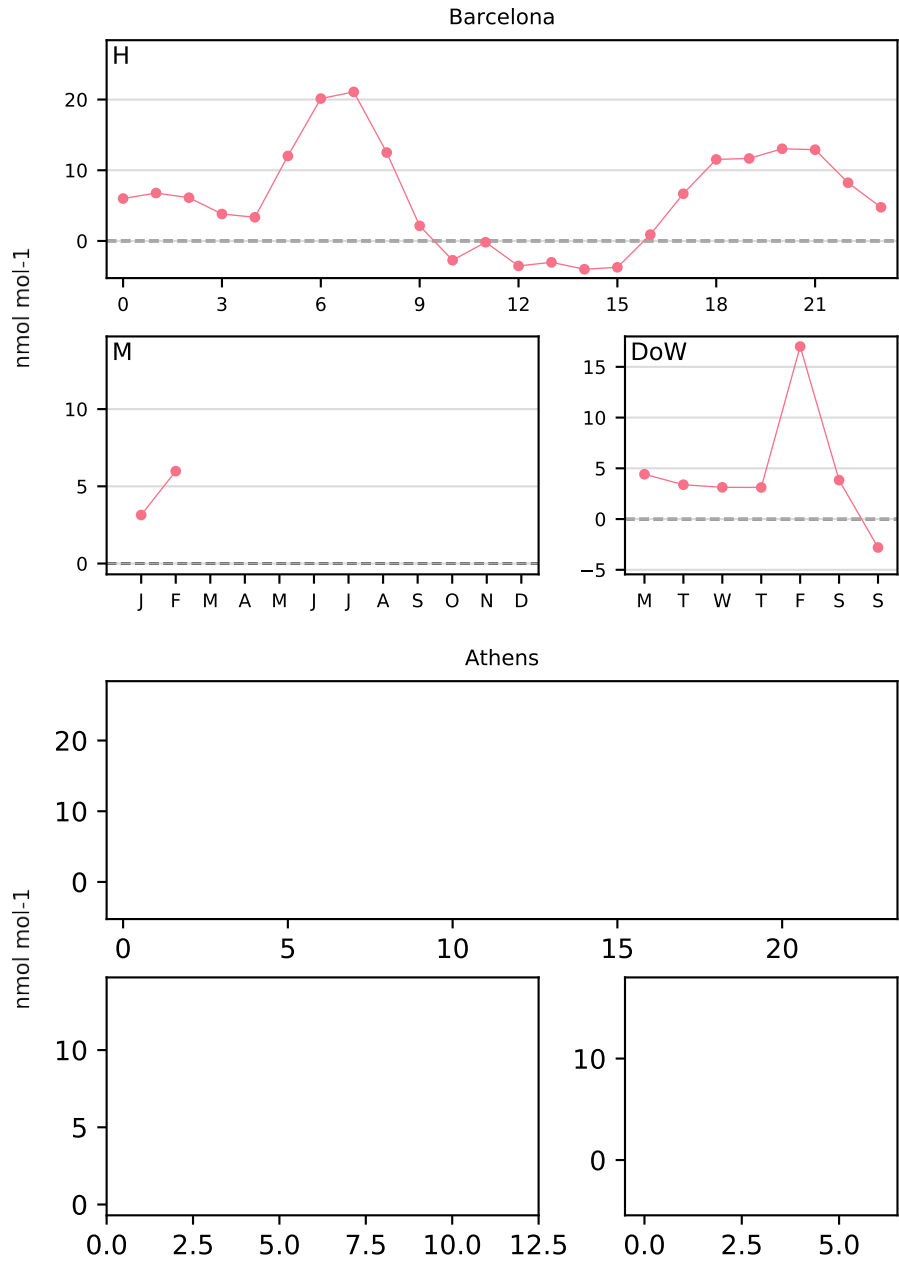
# p5 bias

● observations ● a2yu-regional-000



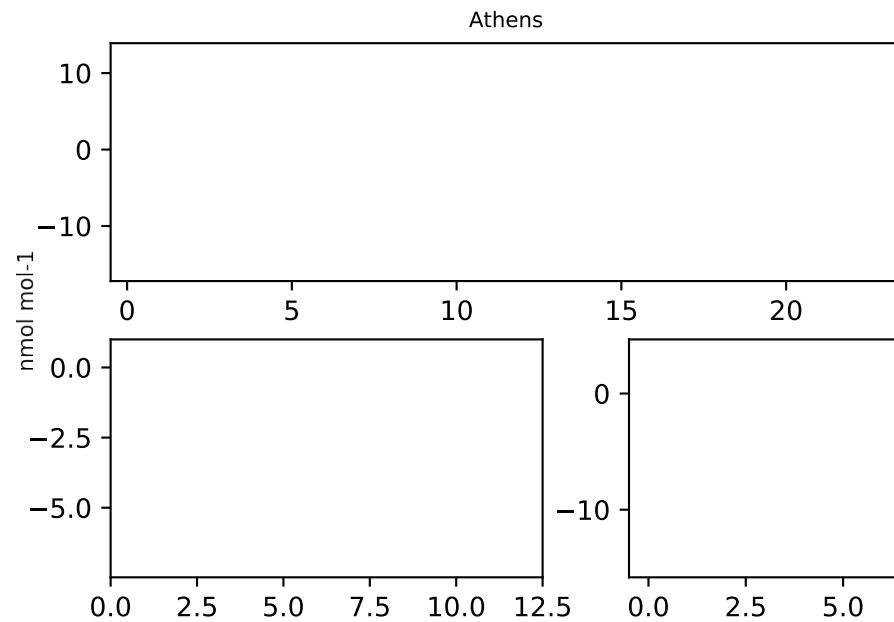
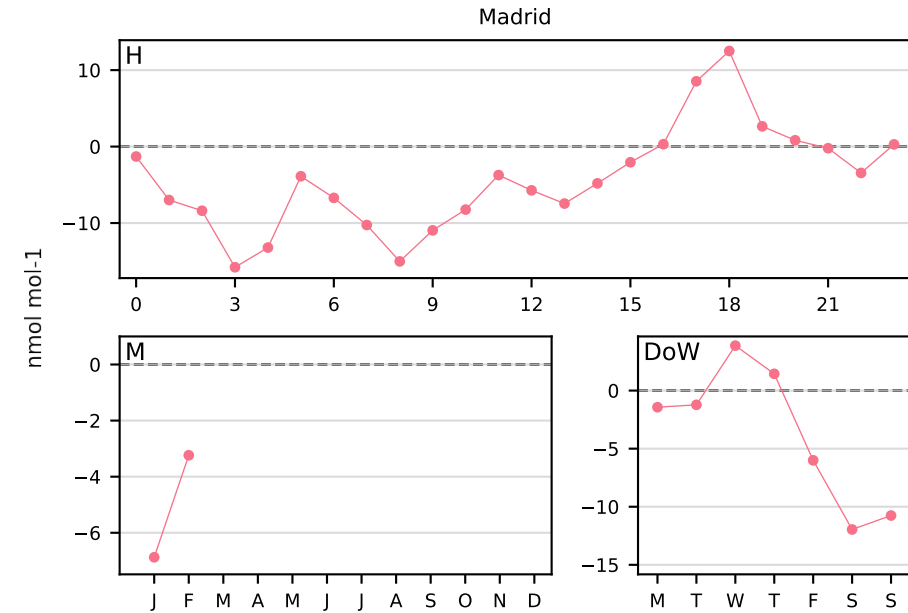
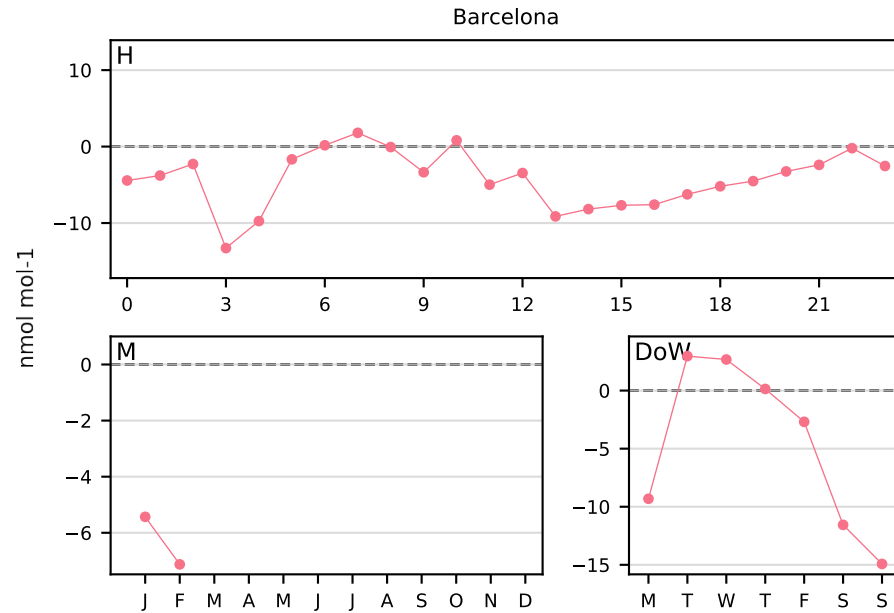
p50 bias

● observations ● a2yu-regional-000



# p95 bias

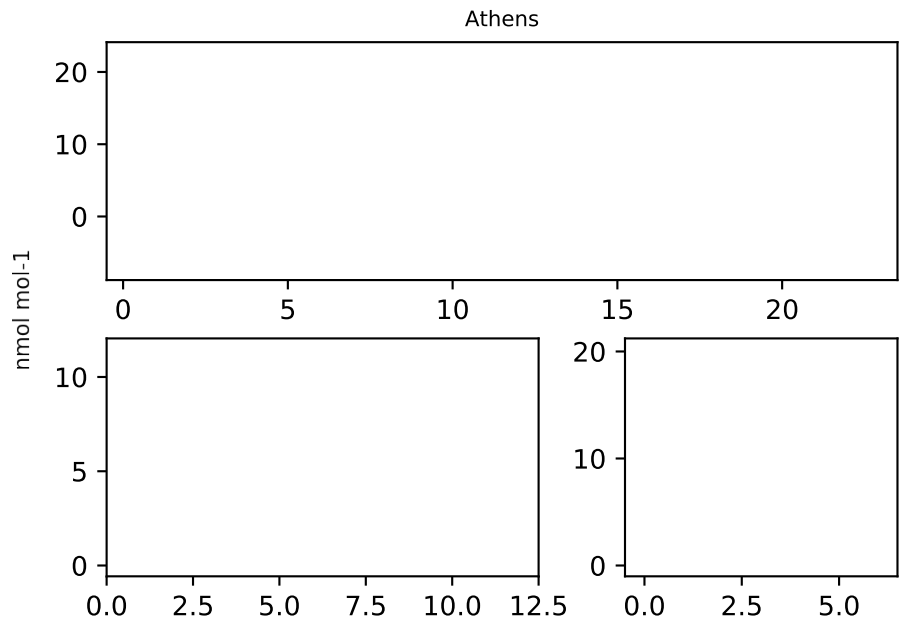
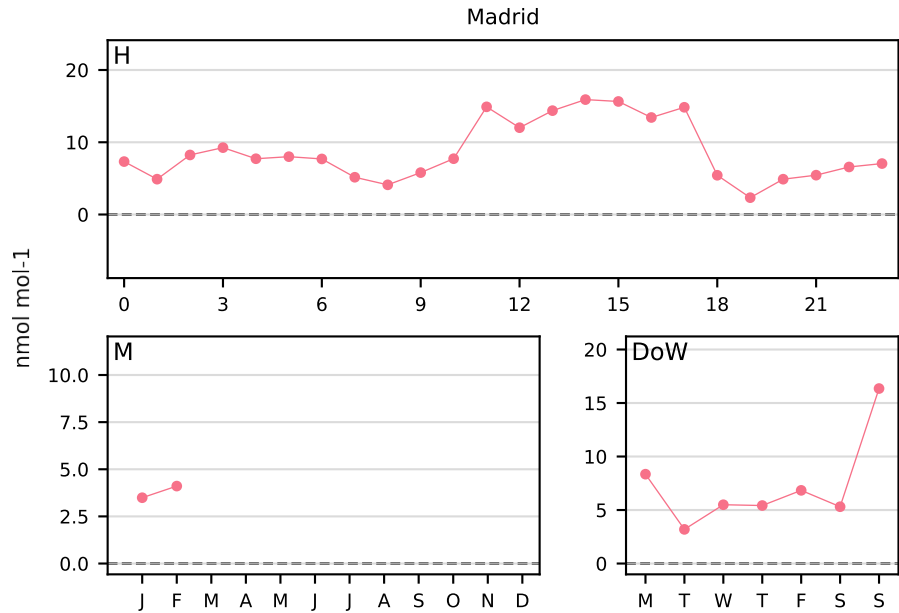
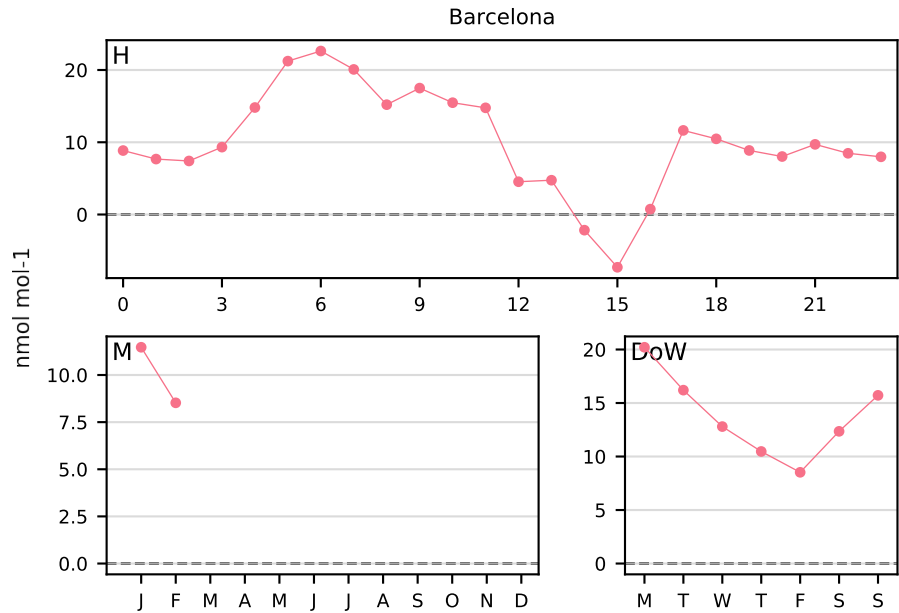
● observations ● a2yu-regional-000





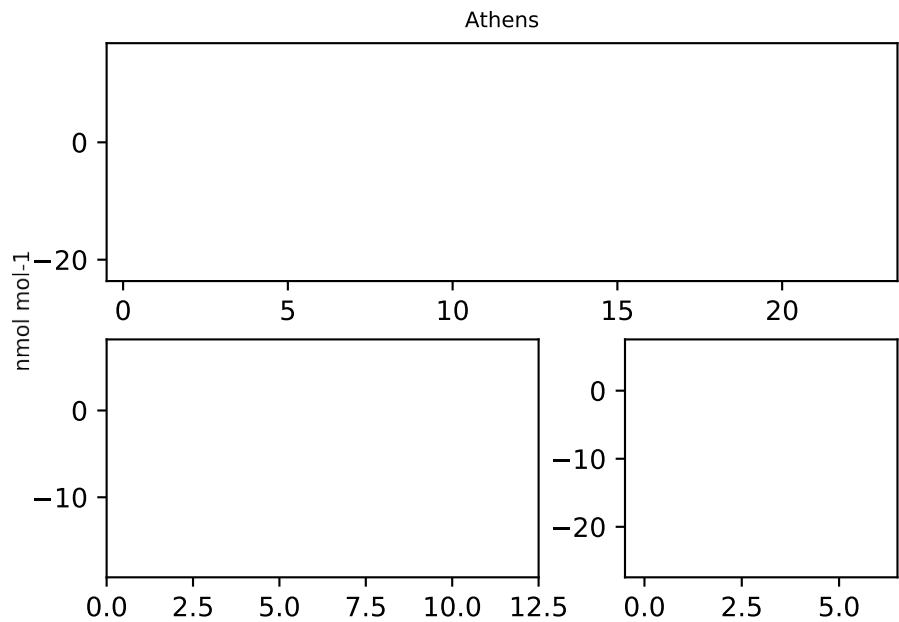
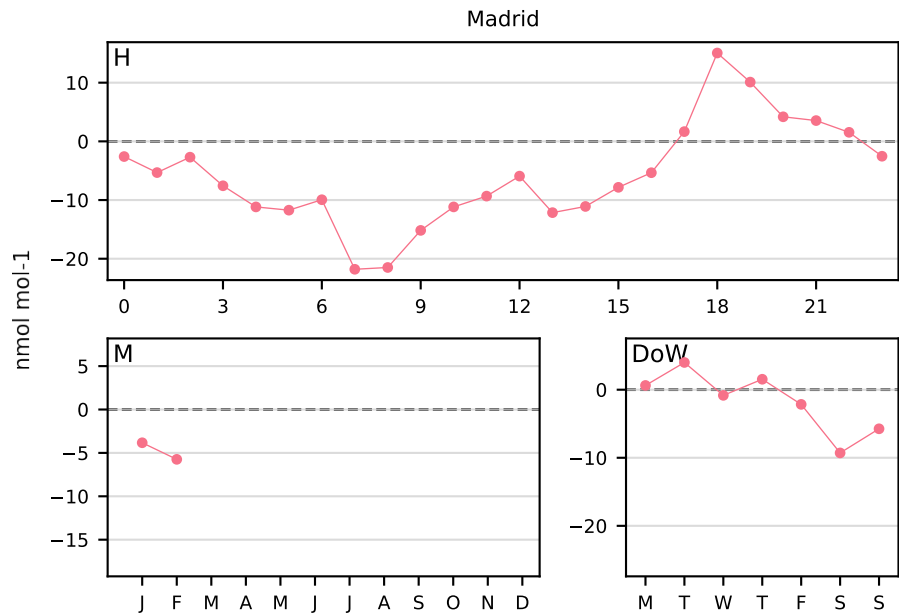
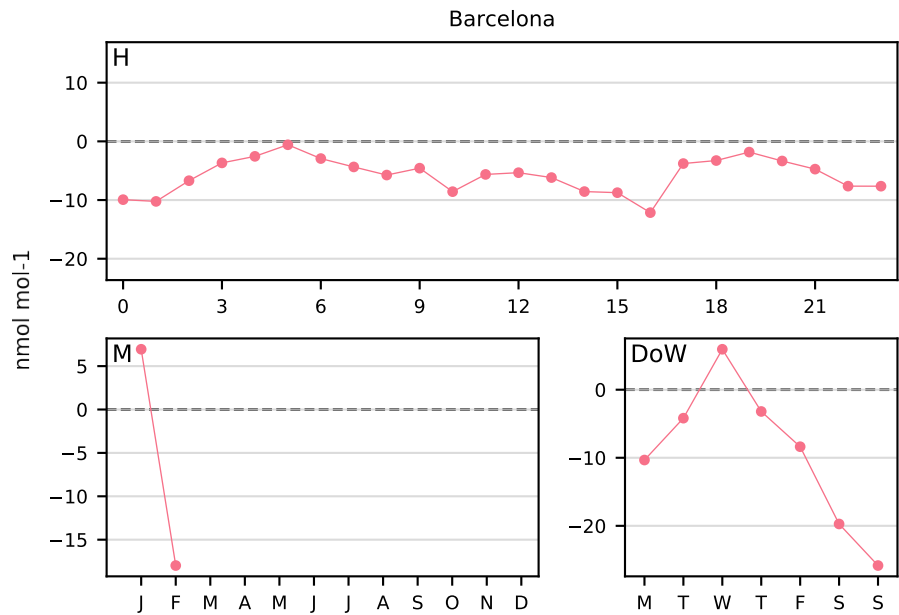
# Minimum bias

● observations ● a2yu-regional-000



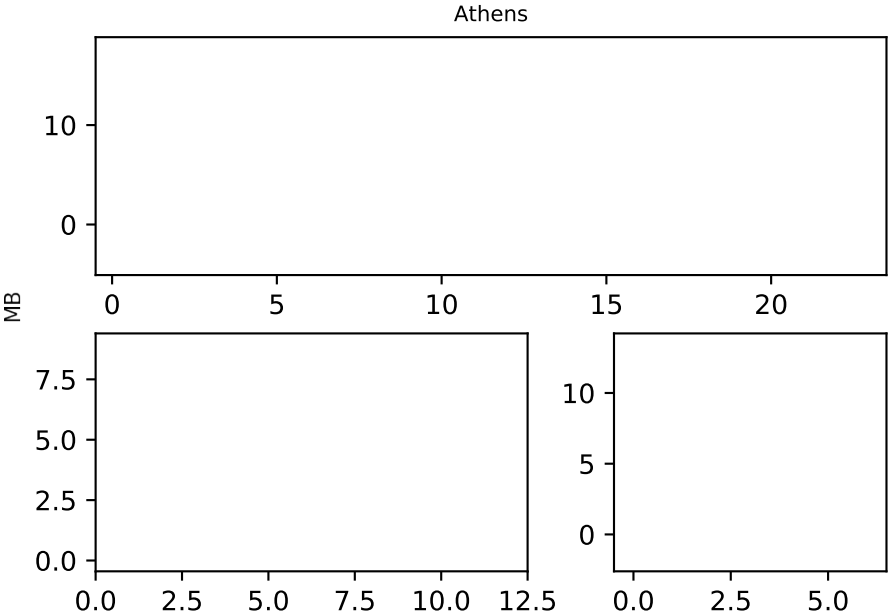
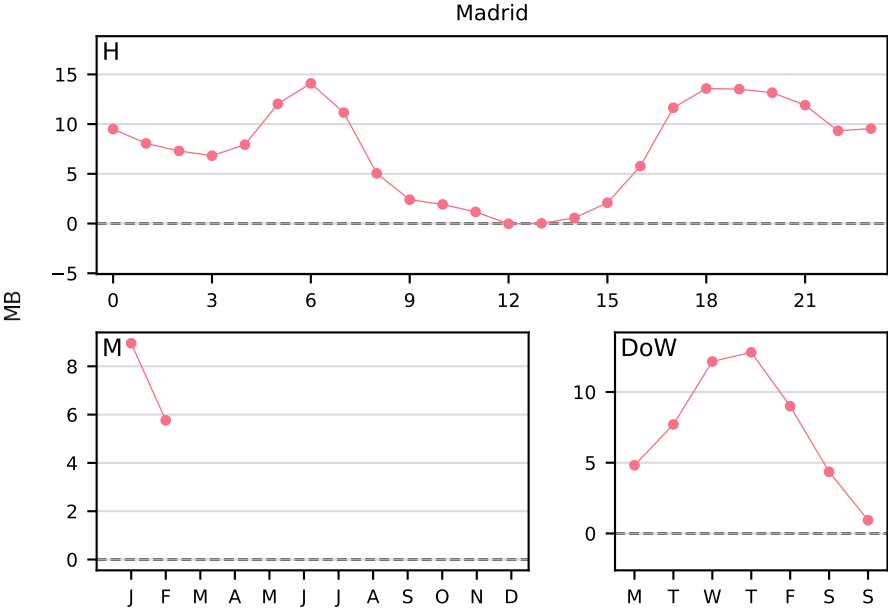
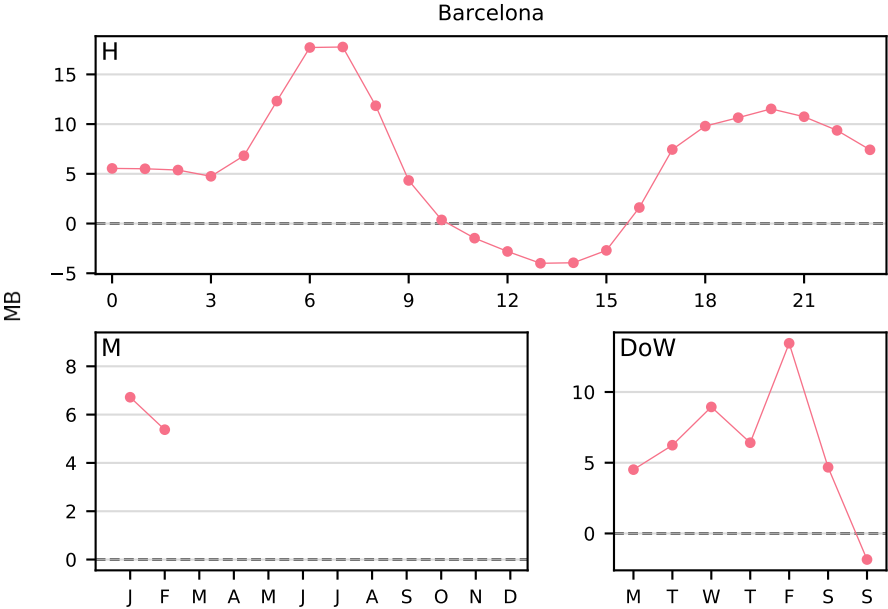
# Maximum bias

● observations ● a2yu-regional-000



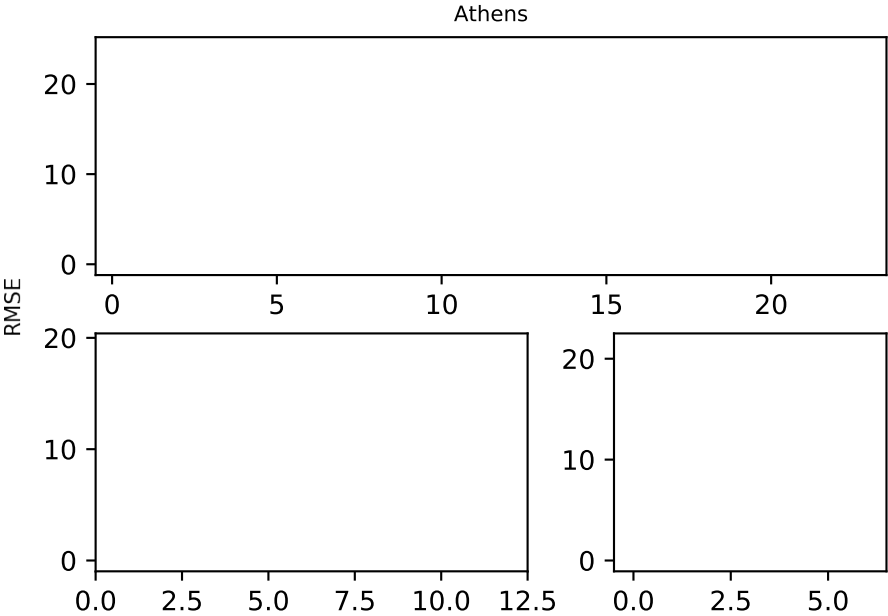
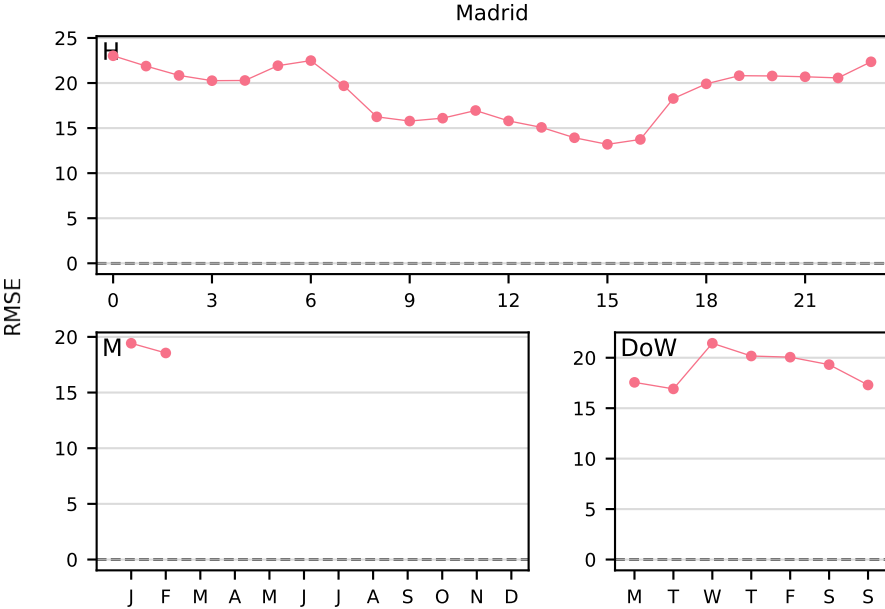
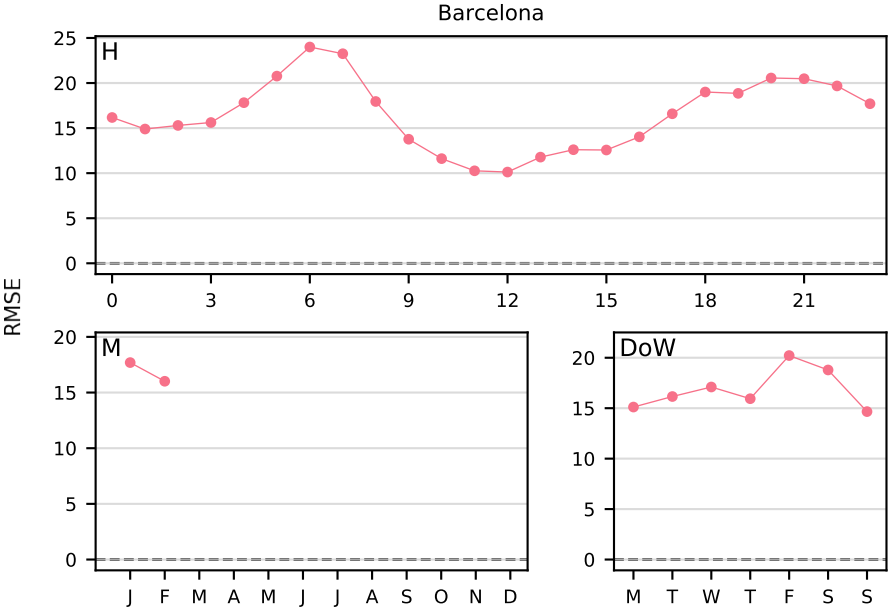
MB

● observations ● a2yu-regional-000



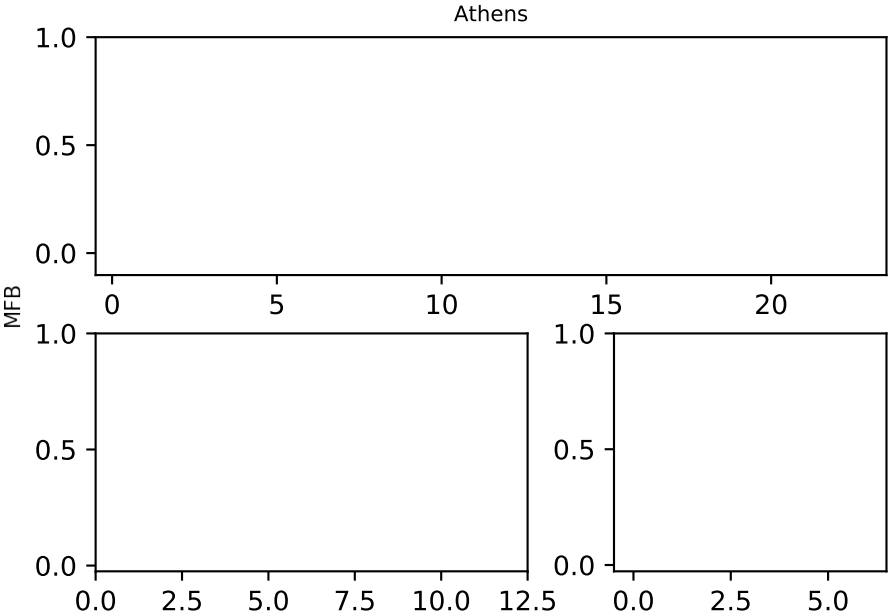
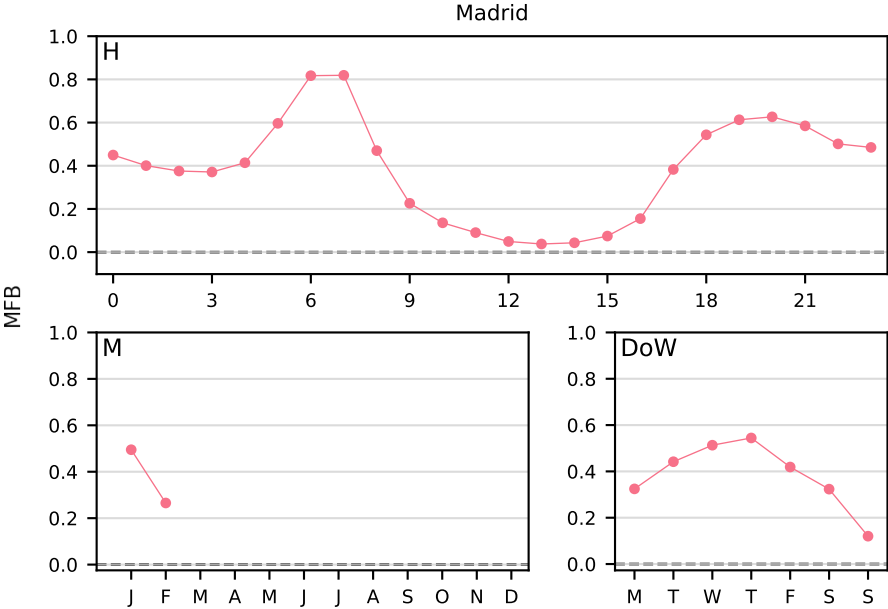
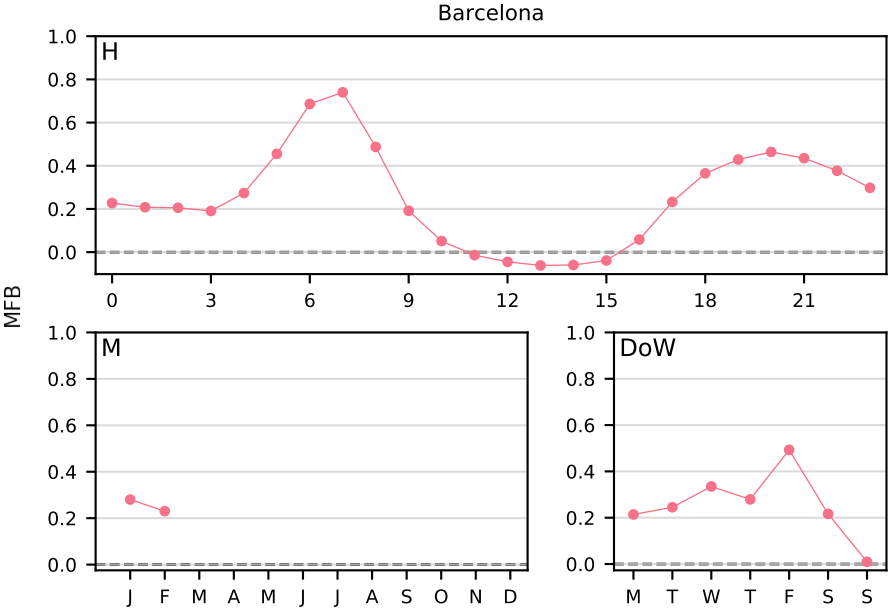
RMSE

● observations ● a2yu-regional-000



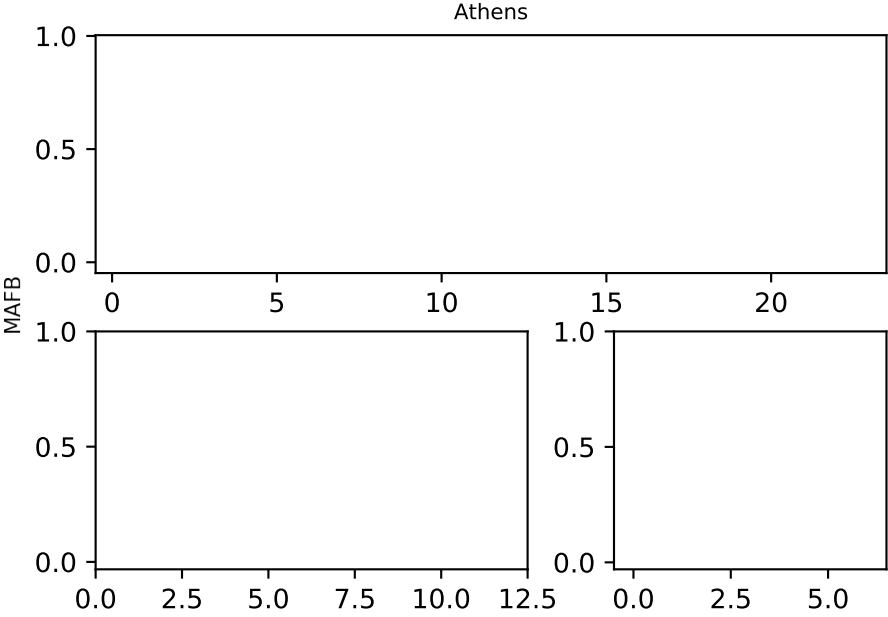
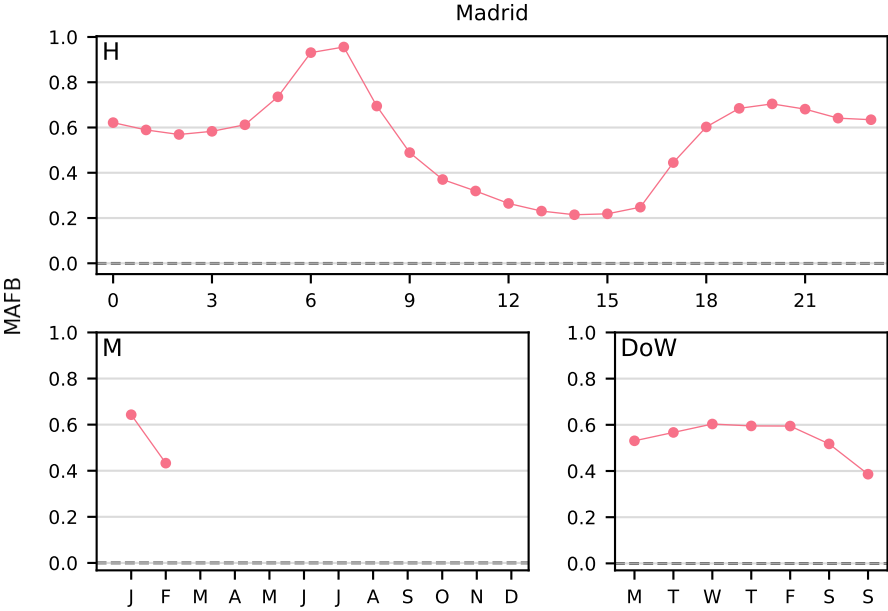
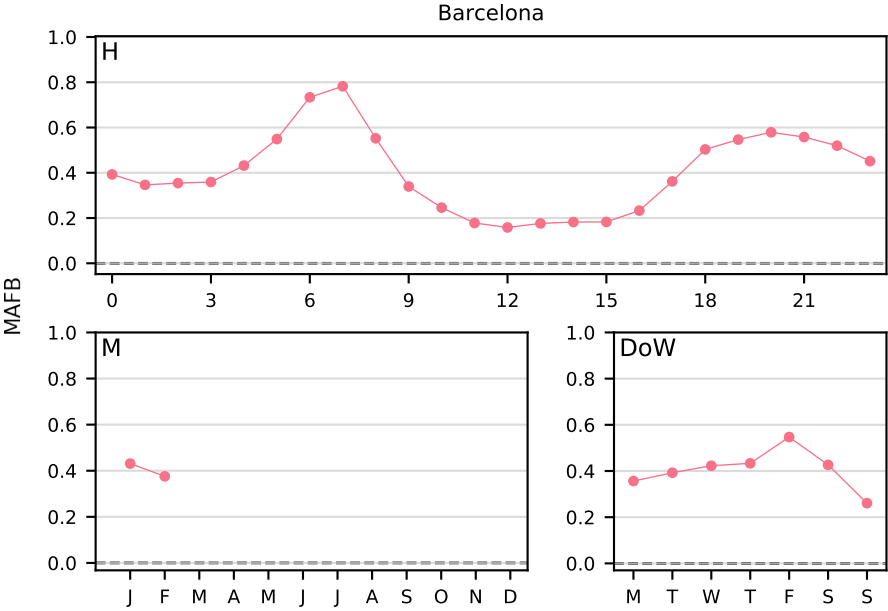
MFB

observations a2yu-regional-000



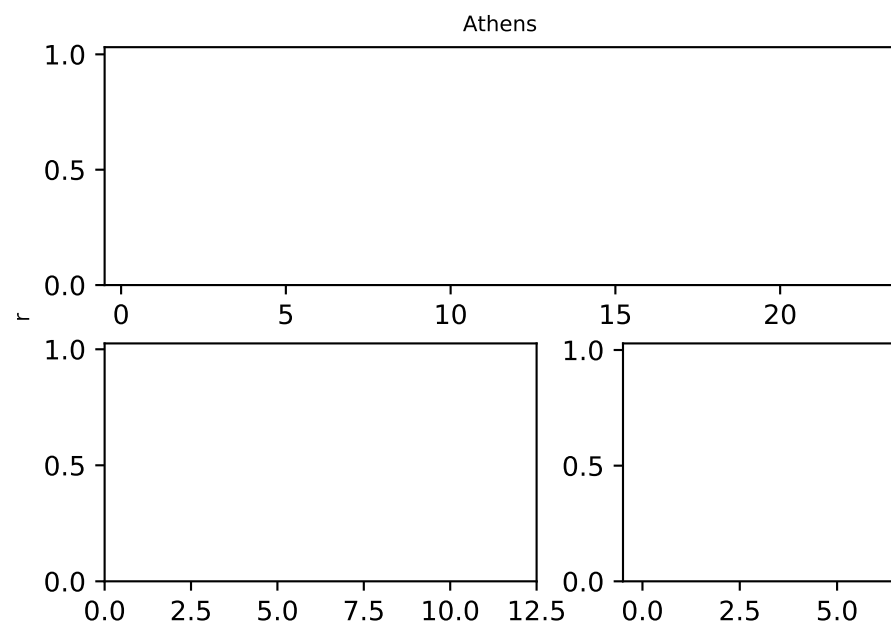
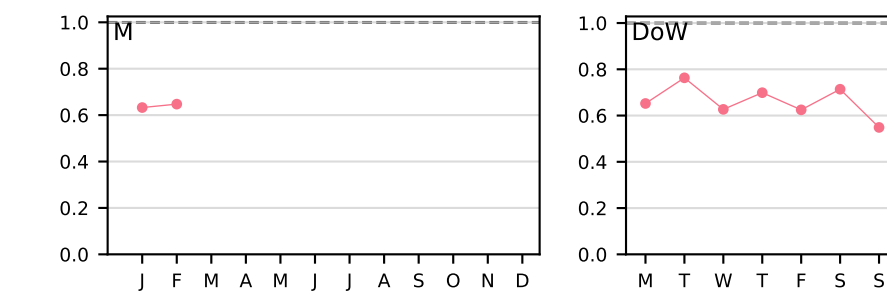
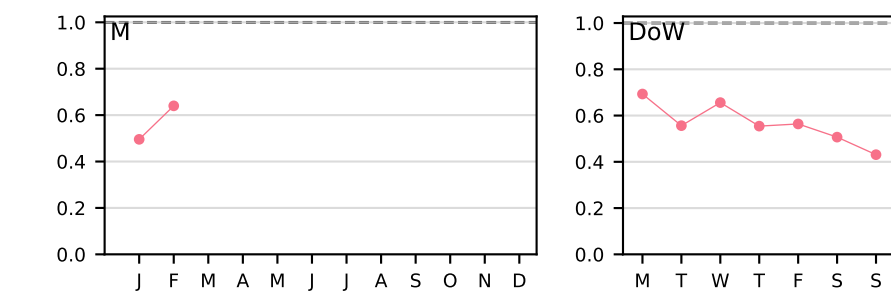
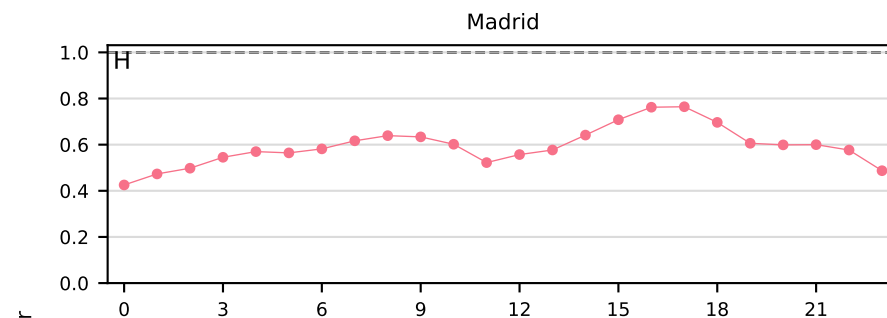
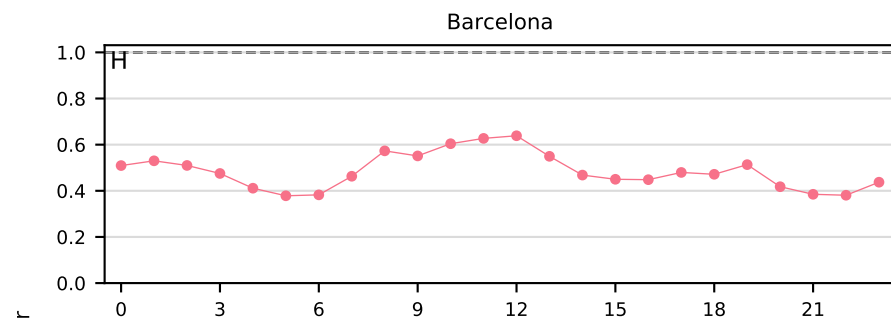
# MAFB

● observations    ● a2yu-regional-000

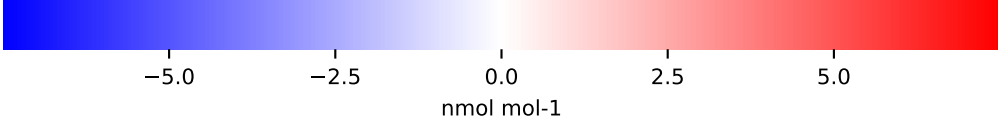
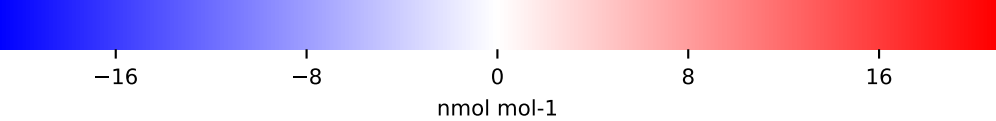
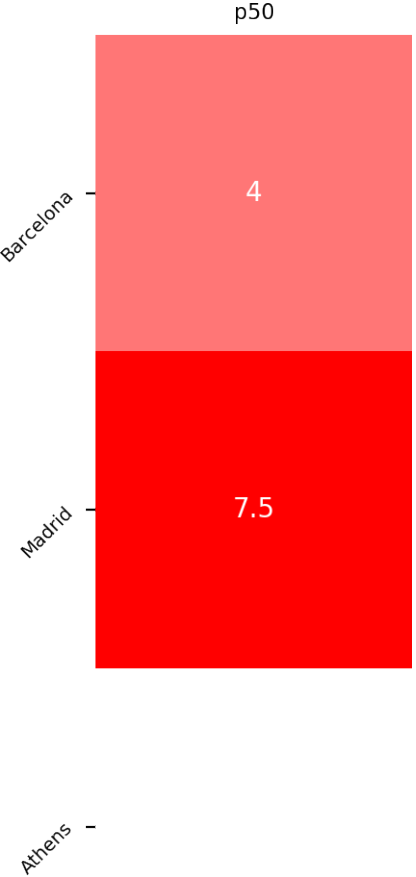
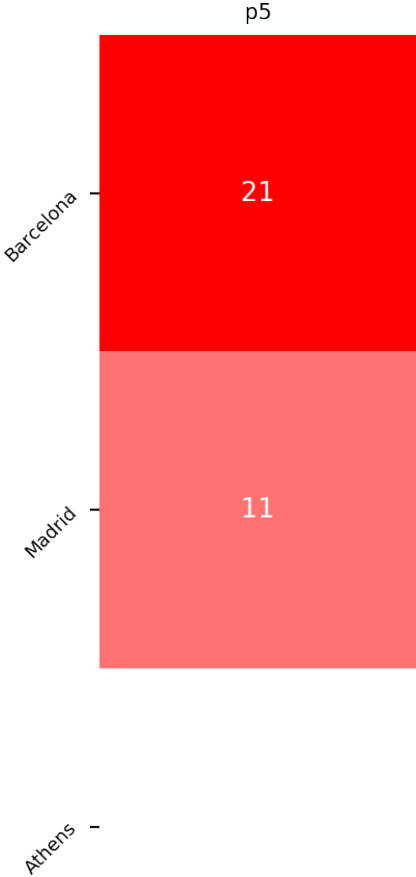


r

● observations ● a2yu-regional-000

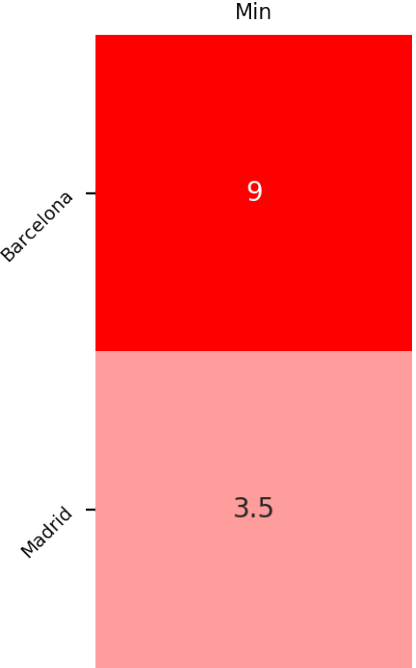
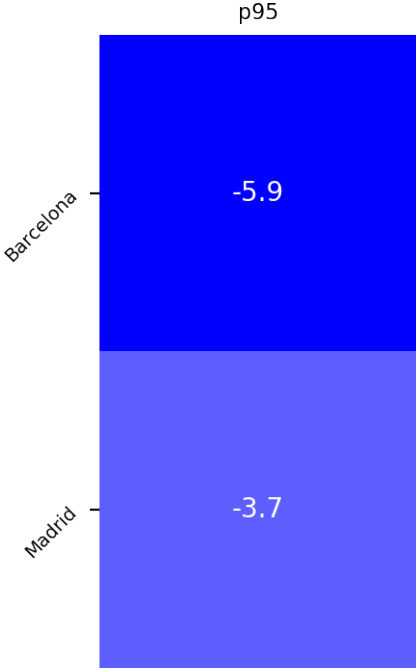


# Statistical Heatmap





# Statistical Heatmap



Athens

Athens

azyu

azyu



-4

-2

0

2

4

nmol mol-1



-8

-4

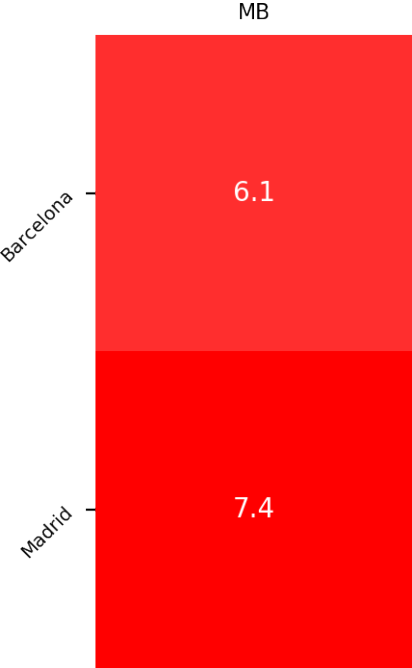
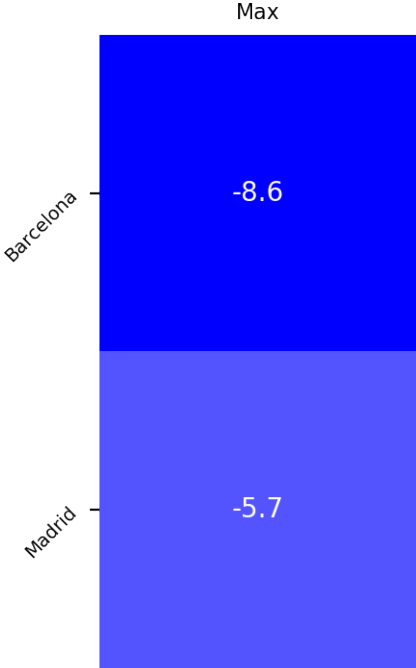
0

4

8

nmol mol-1

# Statistical Heatmap



Athens -

a2yu -

Athens -

a2yu -



-6

-3

0

3

6

nmol mol-1



-5.0

-2.5

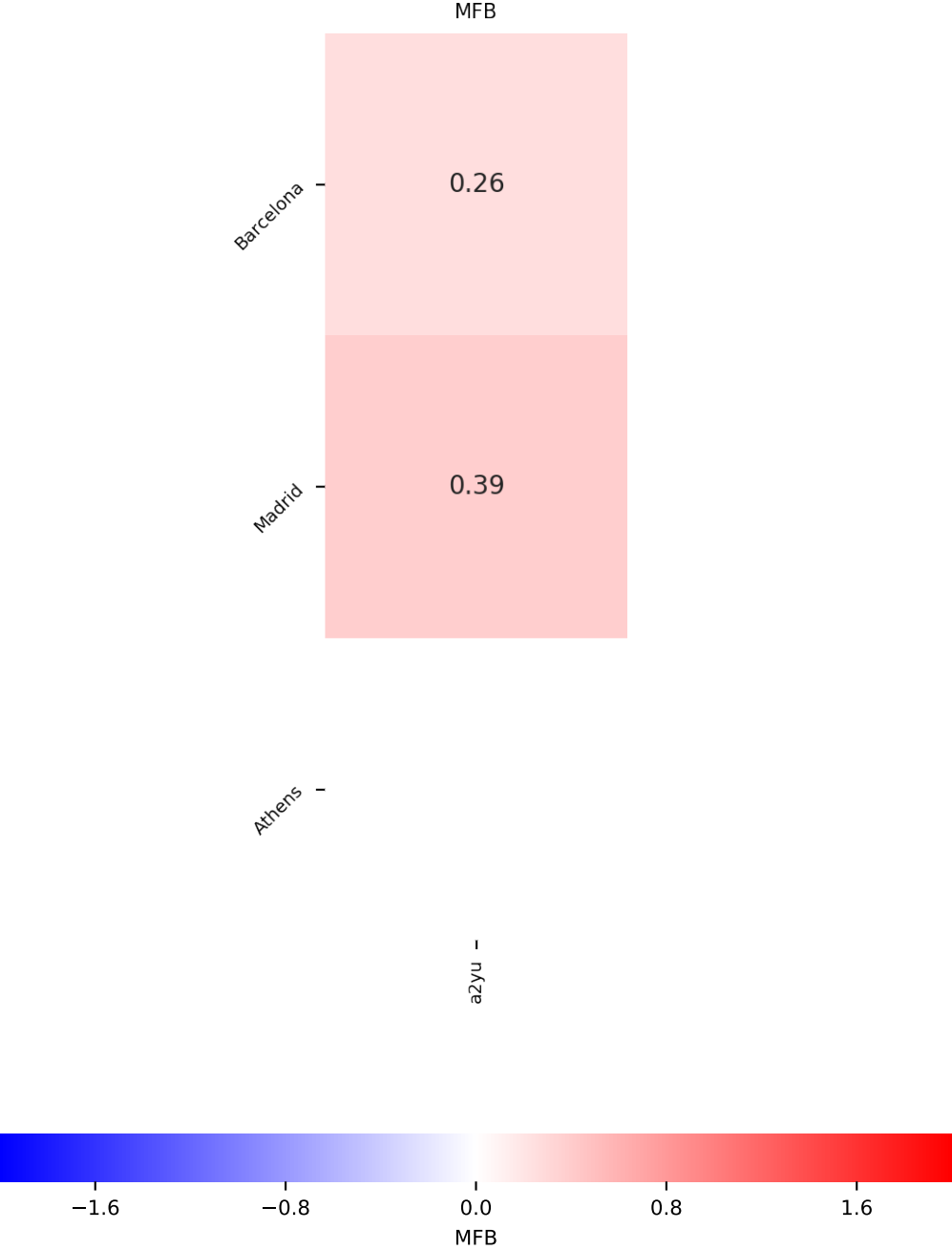
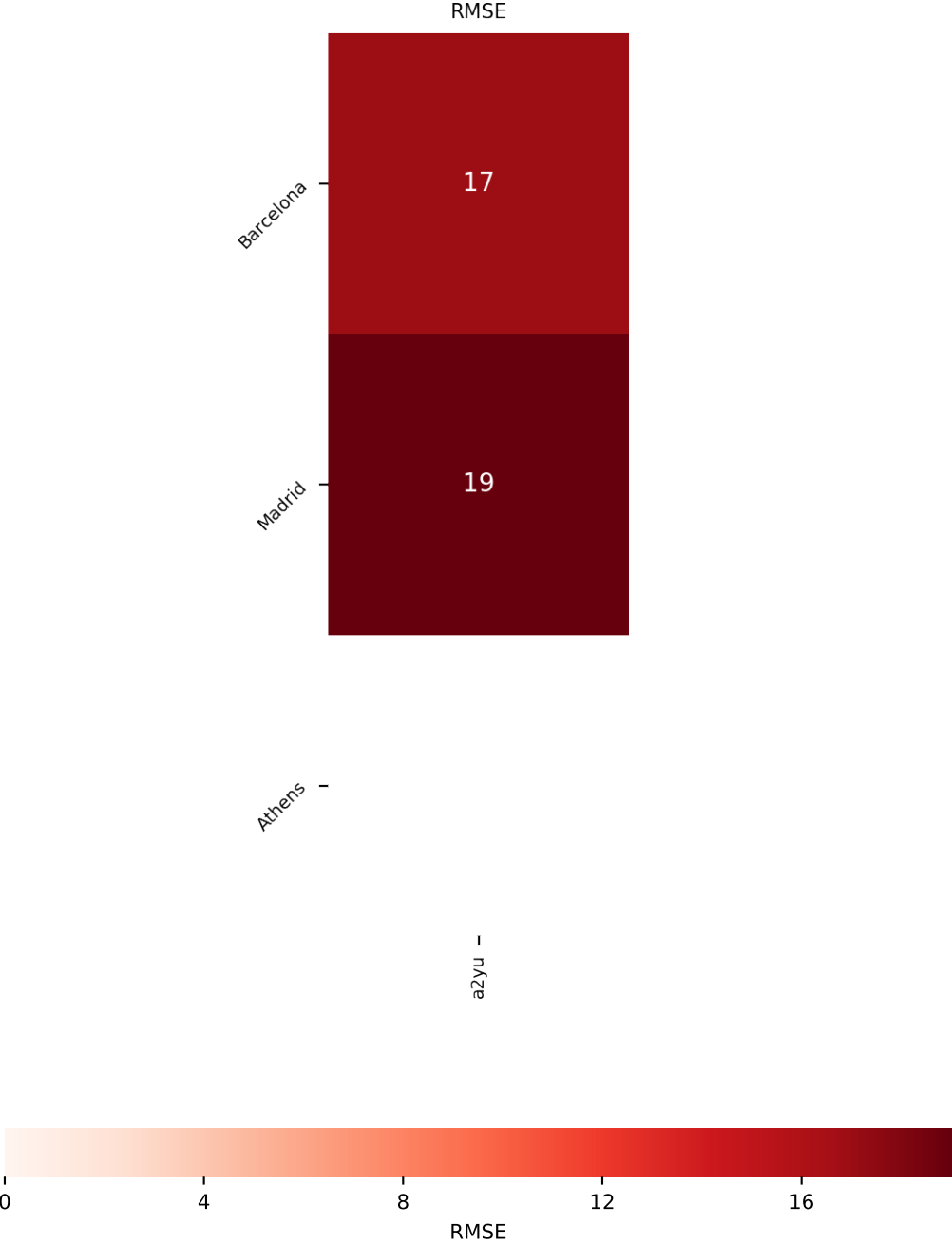
0.0

2.5

5.0

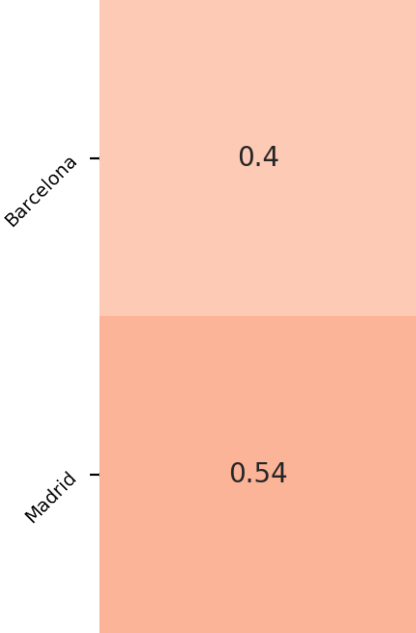
MB

# Statistical Heatmap



# Statistical Heatmap

MAFB



r

