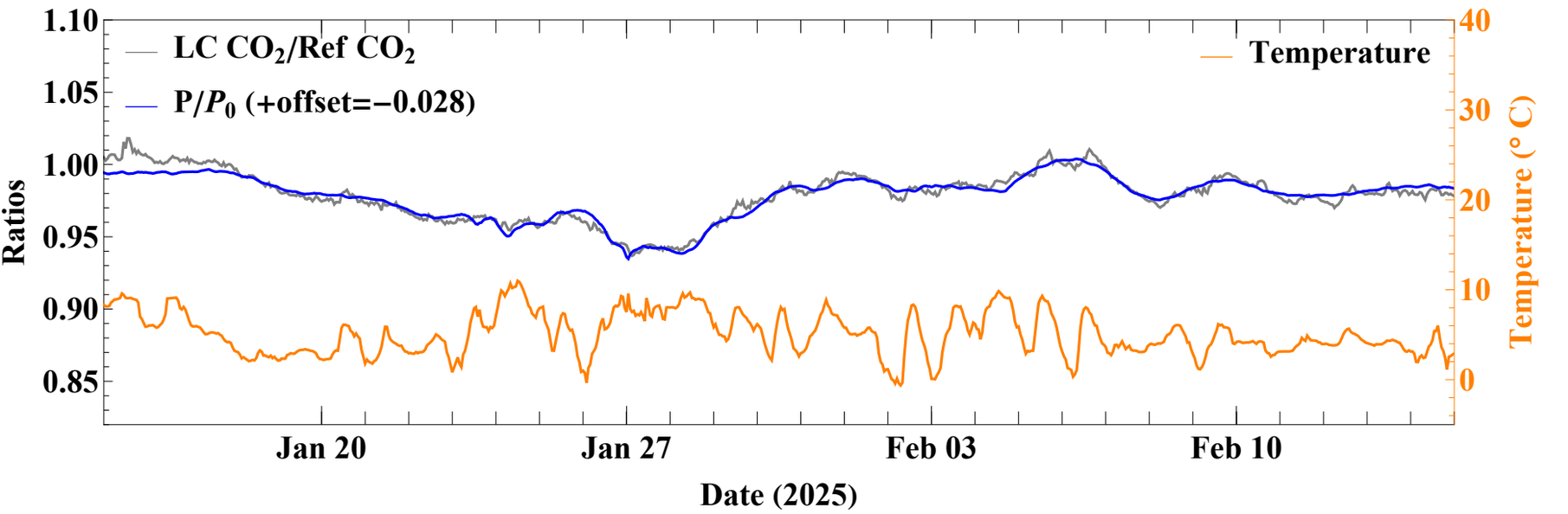
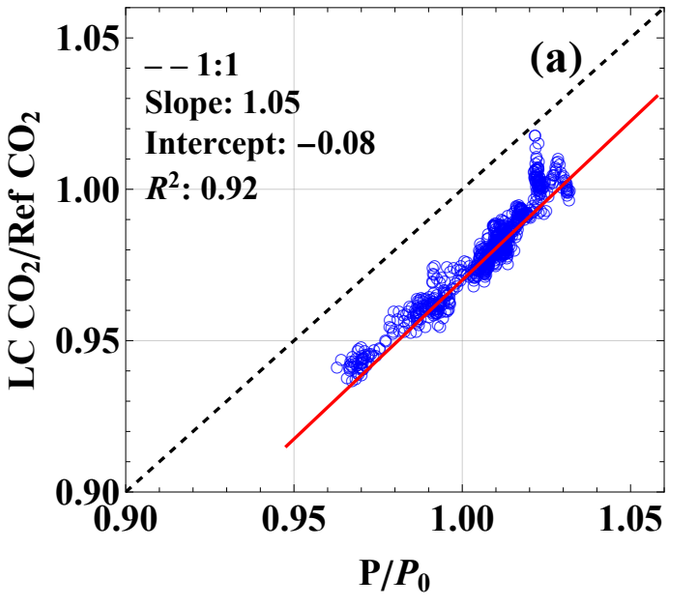
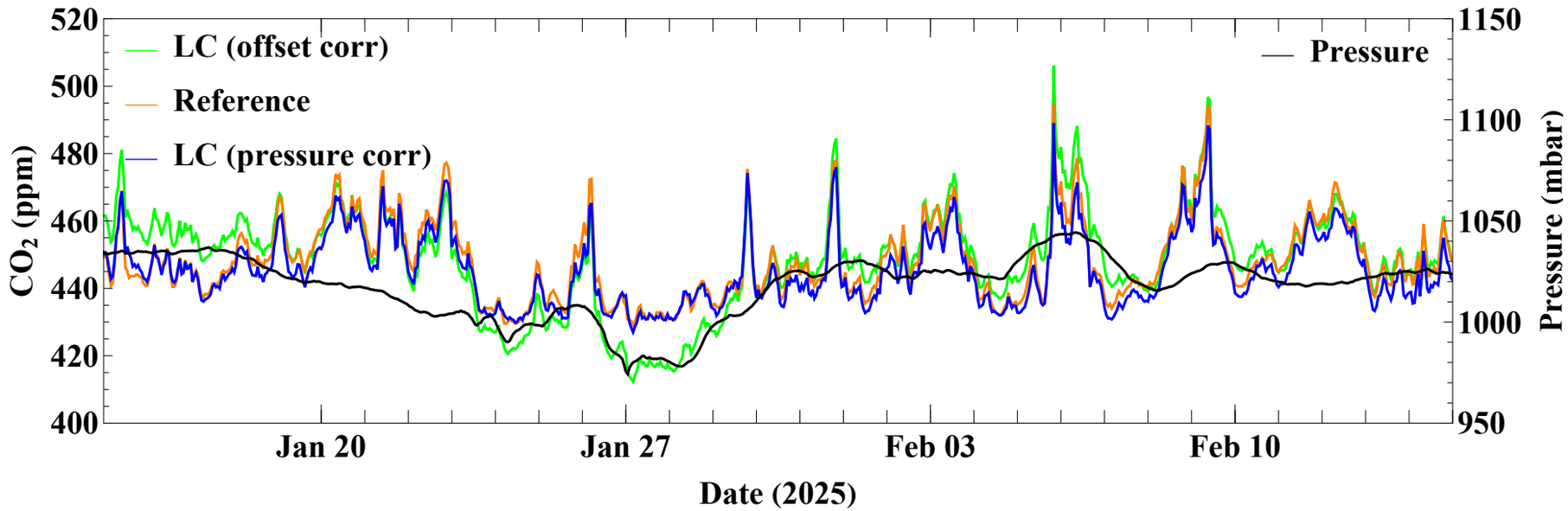
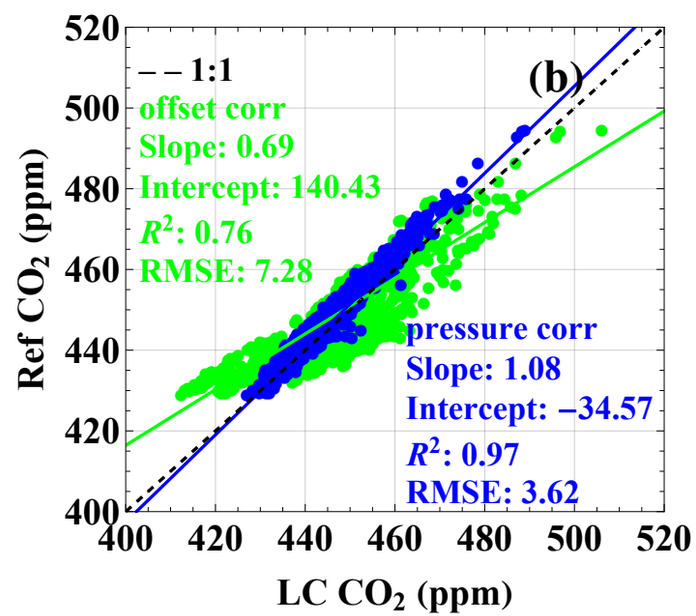

LC CO2/Ref CO2
P/P0 (+offset=−0.028)
Temperature
Ratios
Temperature (° C)
1.10
1.05
1.00
0.95
0.90
0.85
40
30
20
10
0
Jan 20
Jan 27
Feb 03
Feb 10
Date (2025)


(a)
1:1
Slope: 1.05
Intercept: −0.08
R2: 0.92
LC CO2/Ref CO2
P/P0
1.05
1.00
0.95
0.90


LC (offset corr)
Reference
LC (pressure corr)
Pressure
CO2 (ppm)
Pressure (mbar)
520
500
480
460
440
420
400
1150
1100
1050
1000
950
Jan 20
Jan 27
Feb 03
Feb 10
Date (2025)


(b)
1:1
offset corr
Slope: 0.69
Intercept: 140.43
R2: 0.76
RMSE: 7.28
pressure corr
Slope: 1.08
Intercept: −34.57
R2: 0.97
RMSE: 3.62
Ref CO2 (ppm)
LC CO2 (ppm)
520
500
480
460
440
420
400