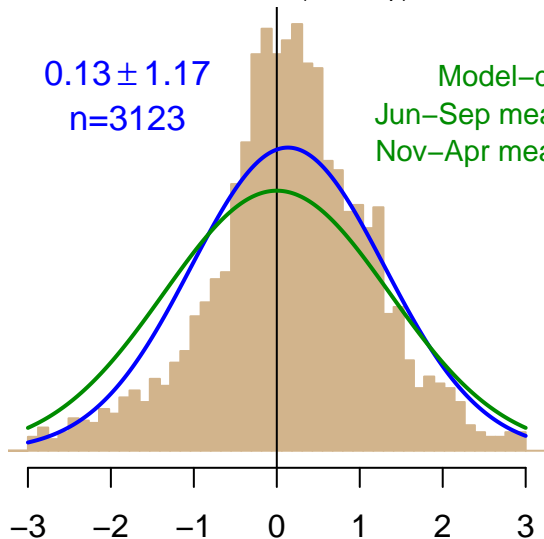


NH "Summer" (Jun–Sep)

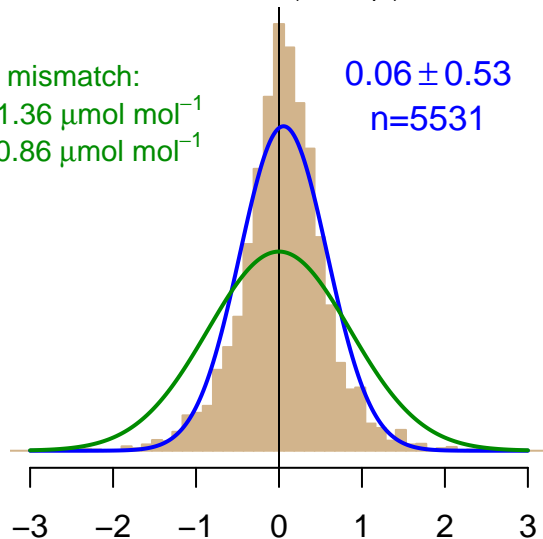
0.13 ± 1.17
 $n=3123$

Model–data mismatch:
Jun–Sep mean: $1.36 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $0.86 \mu\text{mol mol}^{-1}$



NH "Winter" (Nov–Apr)

0.06 ± 0.53
 $n=5531$



Simulated–observed $\Delta[\text{CO}_2]$, $\mu\text{mol mol}^{-1}$

Data from 03–Jan–2001 to 23–Jan–2015

