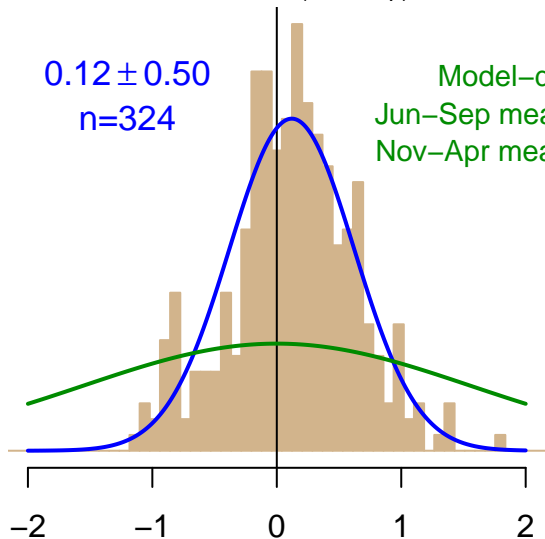


NH "Summer" (Jun–Sep)

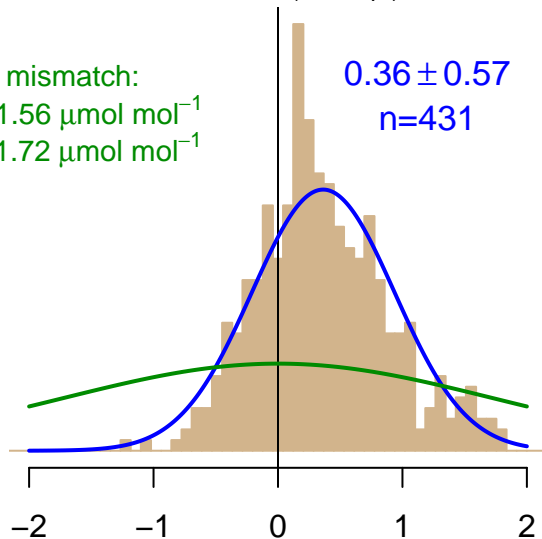
0.12 ± 0.50
 $n=324$

Model–data mismatch:
Jun–Sep mean: $1.56 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $1.72 \mu\text{mol mol}^{-1}$



NH "Winter" (Nov–Apr)

0.36 ± 0.57
 $n=431$



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

Data from 10–Jan–2001 to 23–Feb–2021

