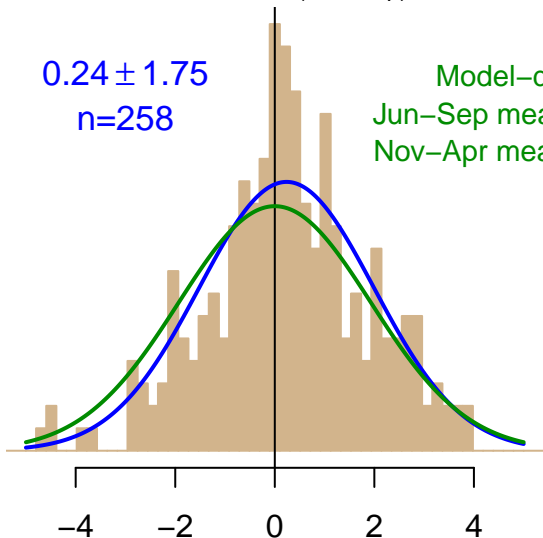


NH "Summer" (Jun–Sep)

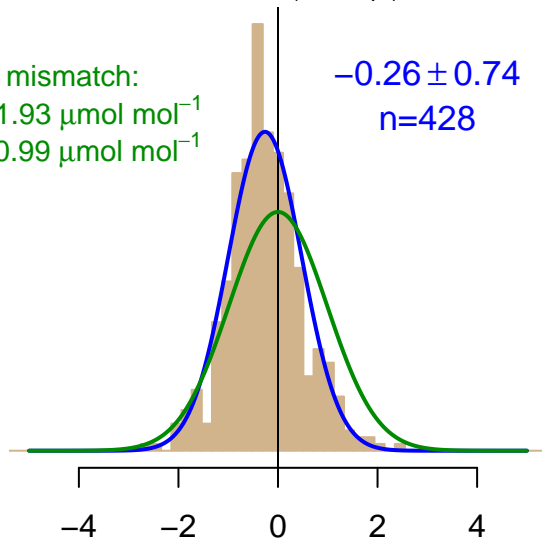
0.24 ± 1.75
 $n=258$

Model–data mismatch:
Jun–Sep mean: $1.93 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $0.99 \mu\text{mol mol}^{-1}$



NH "Winter" (Nov–Apr)

-0.26 ± 0.74
 $n=428$



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

Data from 22–Nov–2002 to 28–Nov–2016

