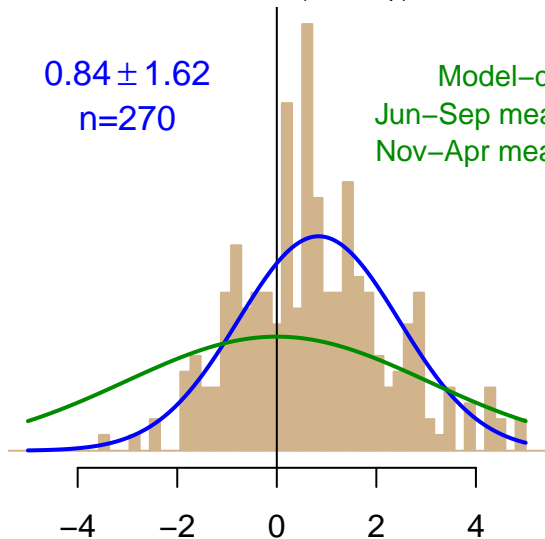


NH "Summer" (Jun–Sep)

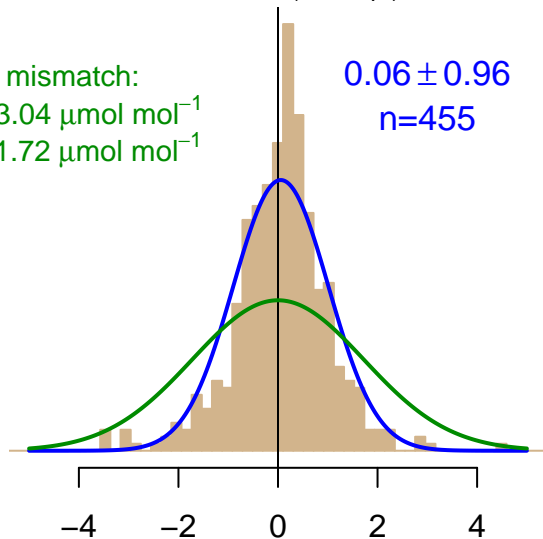
0.84 ± 1.62
 $n=270$

Model–data mismatch:
Jun–Sep mean: $3.04 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $1.72 \mu\text{mol mol}^{-1}$



NH "Winter" (Nov–Apr)

0.06 ± 0.96
 $n=455$



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

Data from 03–Jan–2001 to 23–Feb–2021

