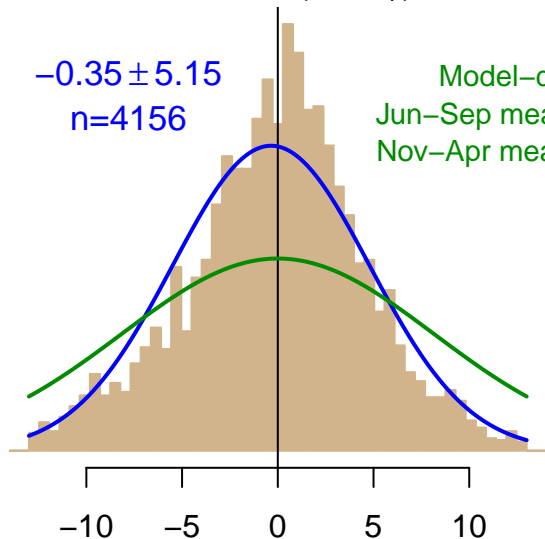


NH "Summer" (Jun–Sep)

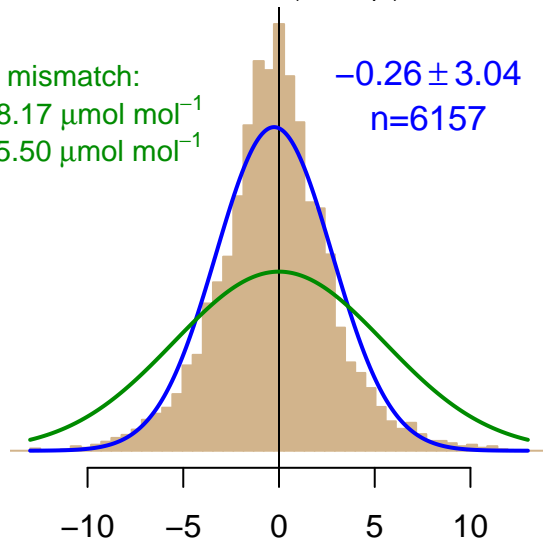
-0.35 ± 5.15
 $n=4156$

Model–data mismatch:
Jun–Sep mean: $8.17 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $5.50 \mu\text{mol mol}^{-1}$



NH "Winter" (Nov–Apr)

-0.26 ± 3.04
 $n=6157$



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

Data from 12–Jun–2004 to 31–Dec–2016

