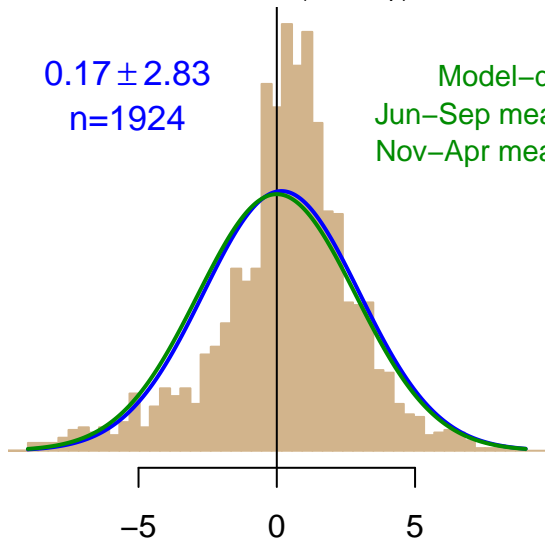


NH "Summer" (Jun–Sep)

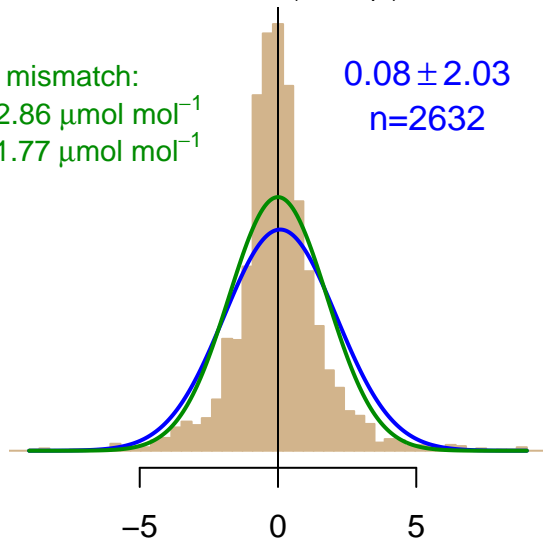
0.17 ± 2.83
 $n=1924$

Model–data mismatch:
Jun–Sep mean: $2.86 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $1.77 \mu\text{mol mol}^{-1}$



NH "Winter" (Nov–Apr)

0.08 ± 2.03
 $n=2632$



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

Data from 20–Mar–2009 to 17–Nov–2014