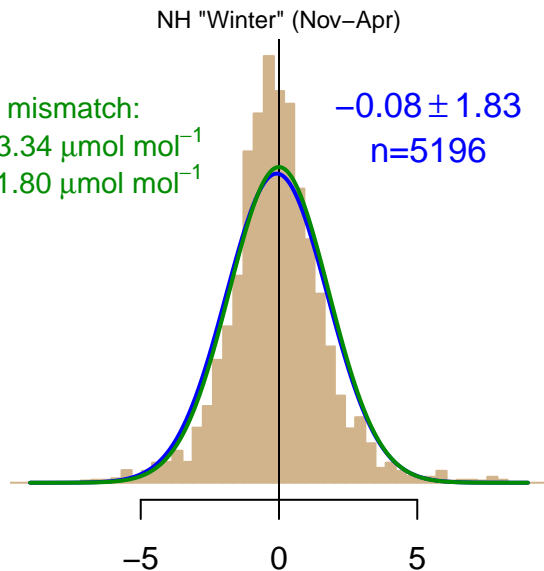


Model–data mismatch:
Jun–Sep mean: $3.34 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $1.80 \mu\text{mol mol}^{-1}$



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

Data from 15–Dec–2011 to 31–Dec–2020