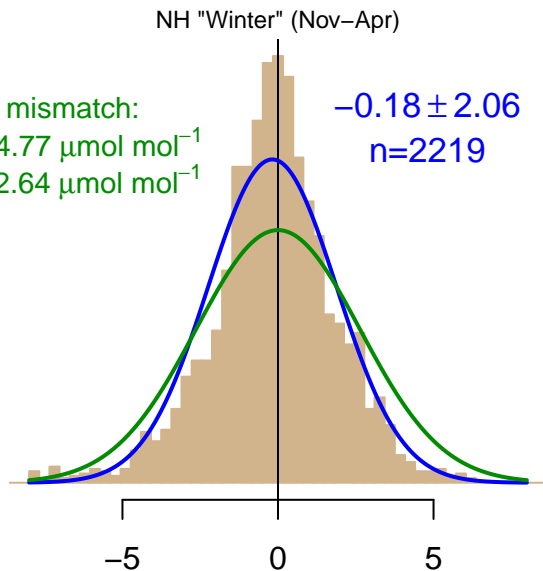


Model–data mismatch:
Jun–Sep mean: $4.77 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $2.64 \mu\text{mol mol}^{-1}$



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

Data from 17–Aug–2007 to 07–Apr–2011