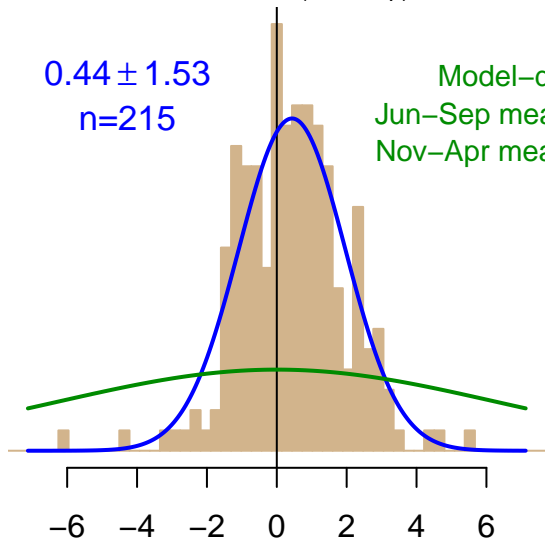


NH "Summer" (Jun–Sep)

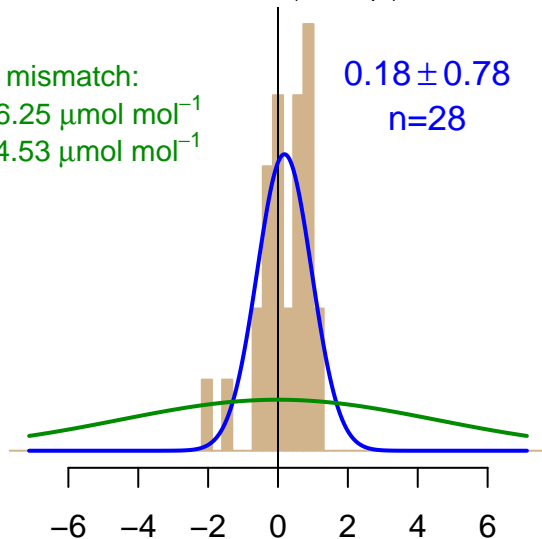
$0.44 \pm 1.53$   
 $n=215$

Model–data mismatch:  
Jun–Sep mean:  $6.25 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $4.53 \mu\text{mol mol}^{-1}$



NH "Winter" (Nov–Apr)

$0.18 \pm 0.78$   
 $n=28$



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

Data from 27–May–2012 to 10–Nov–2015

