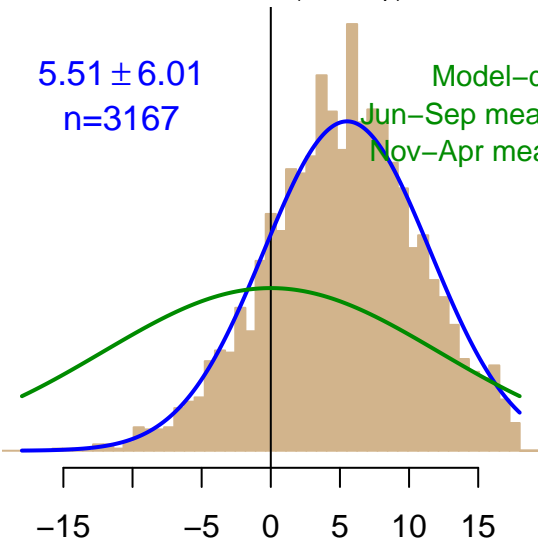


NH "Summer" (Jun–Sep)

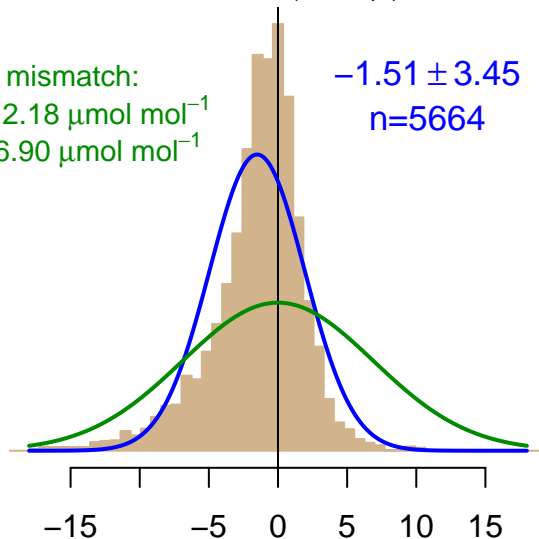
$5.51 \pm 6.01$   
 $n=3167$



Model–data mismatch:  
Jun–Sep mean:  $12.18 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $6.90 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-1.51 \pm 3.45$   
 $n=5664$



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

Data from 27–Aug–2008 to 31–Mar–2017

