

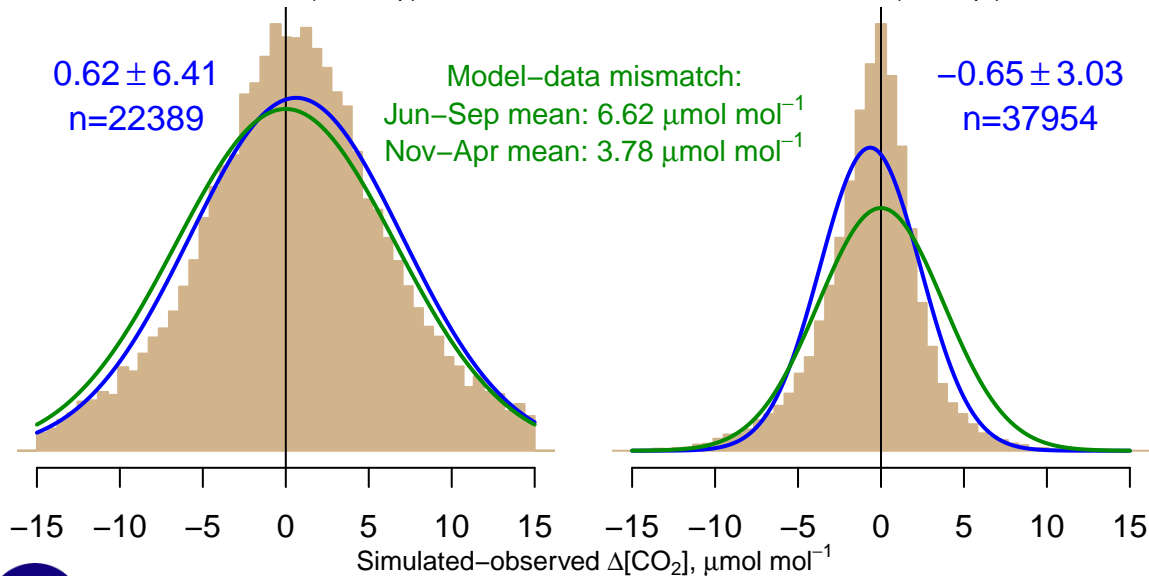
NH "Summer" (Jun–Sep)

$0.62 \pm 6.41$   
 $n=22389$

Model–data mismatch:  
Jun–Sep mean:  $6.62 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $3.78 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.65 \pm 3.03$   
 $n=37954$



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

Data from 01–Jul–2007 to 01–Apr–2017

