

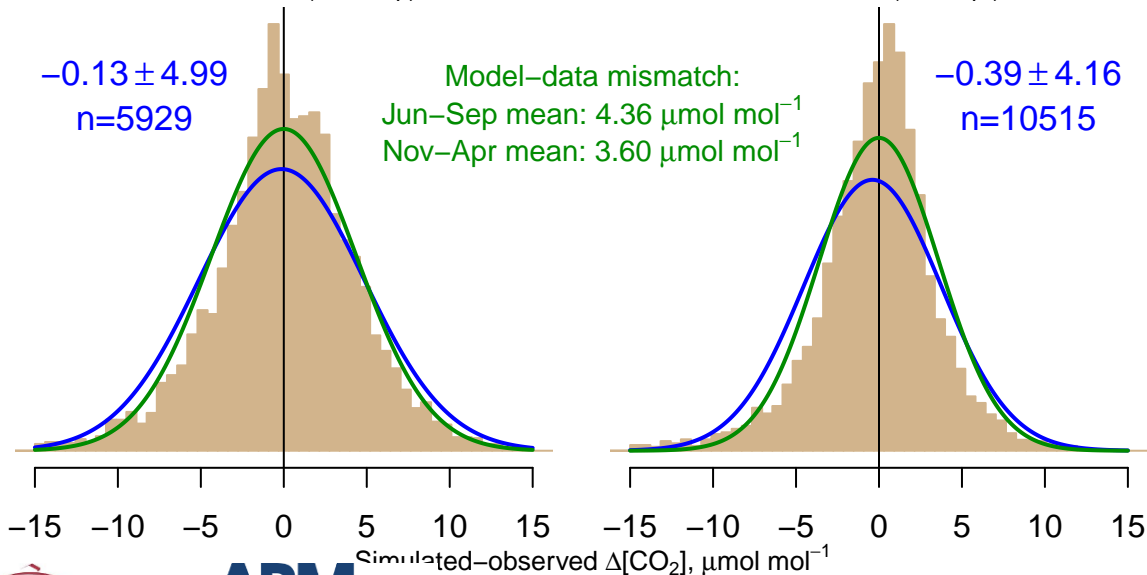
NH "Summer" (Jun–Sep)

$-0.13 \pm 4.99$   
 $n=5929$

Model–data mismatch:  
Jun–Sep mean:  $4.36 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $3.60 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.39 \pm 4.16$   
 $n=10515$



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

ata from 11–Apr–2001 to 28–Feb–2021

*co2\_sgp\_surface-insitu\_64\_allvalid-60magl  
CT2022, created 20–Jan–2023 18:52*