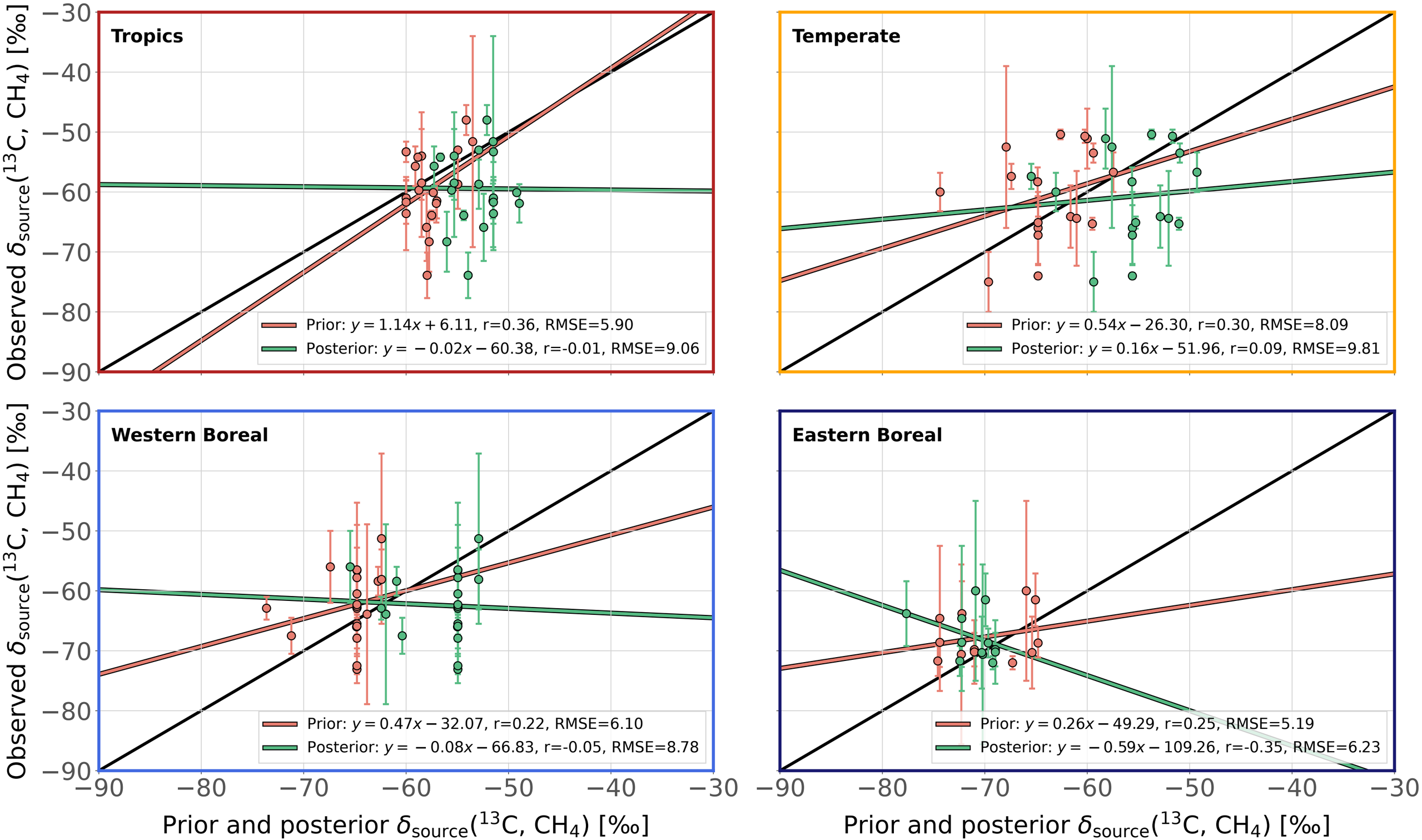
Tropics
Prior: $y = 1.14x + 6.11$, r=0.36, RMSE=5.90
Posterior: $y = -0.02x - 60.38$, r=-0.01, RMSE=9.06
Temperate
Prior: $y = 0.54x - 26.30$, r=0.30, RMSE=8.09
Posterior: $y = 0.16x - 51.96$, r=0.09, RMSE=9.81
Western Boreal
Prior: $y = 0.47x - 32.07$, r=0.22, RMSE=6.10
Posterior: $y = -0.08x - 66.83$, r=-0.05, RMSE=8.78
Eastern Boreal
Prior: $y = 0.26x - 49.29$, r=0.25, RMSE=5.19
Posterior: $y = -0.59x - 109.26$, r=-0.35, RMSE=6.23
Observed $\delta_{source}(^{13}C, CH_4)$ [‰]
Prior and posterior $\delta_{source}(^{13}C, CH_4)$ [‰]
−30
−40
−50
−60
−70
−80
−90