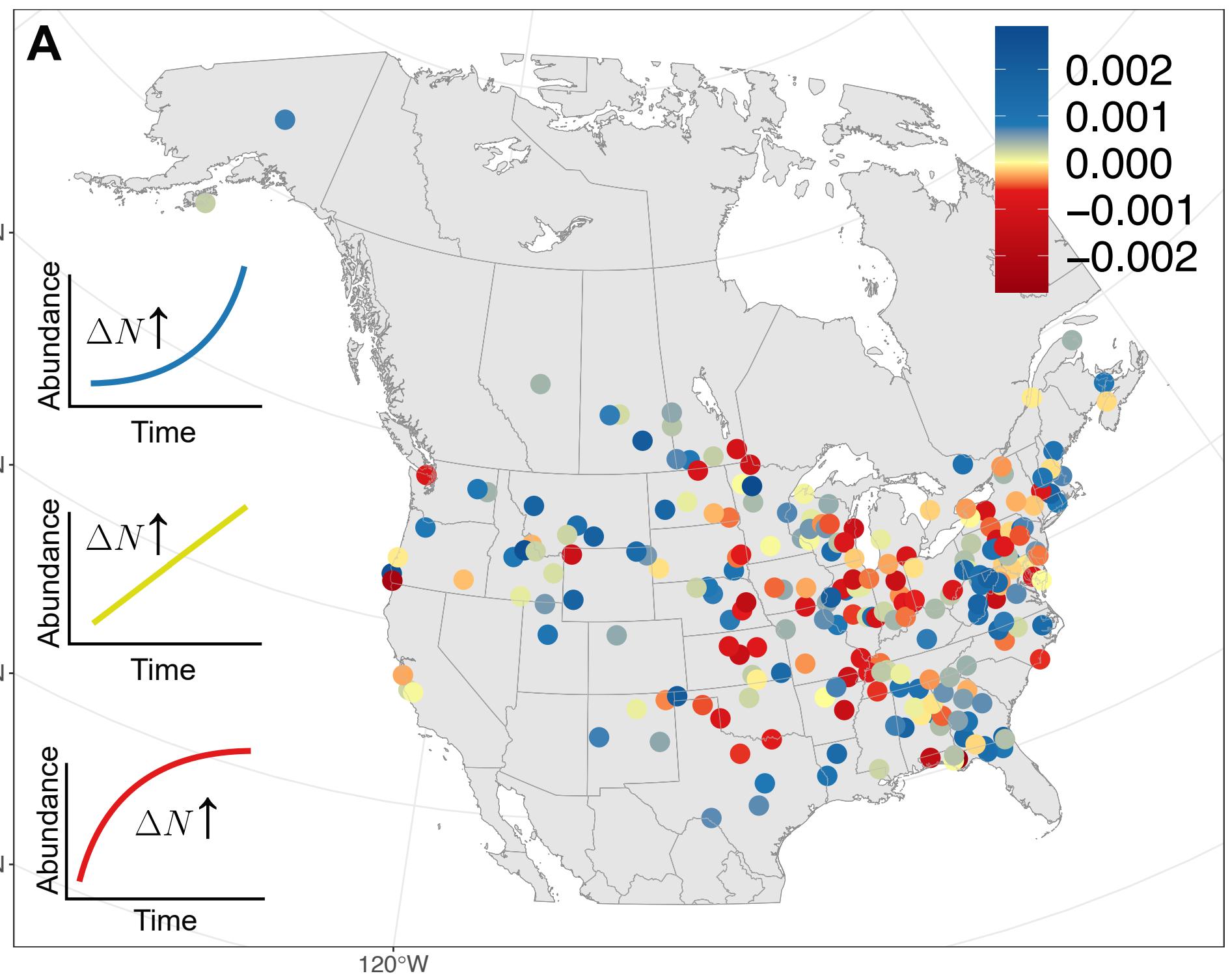
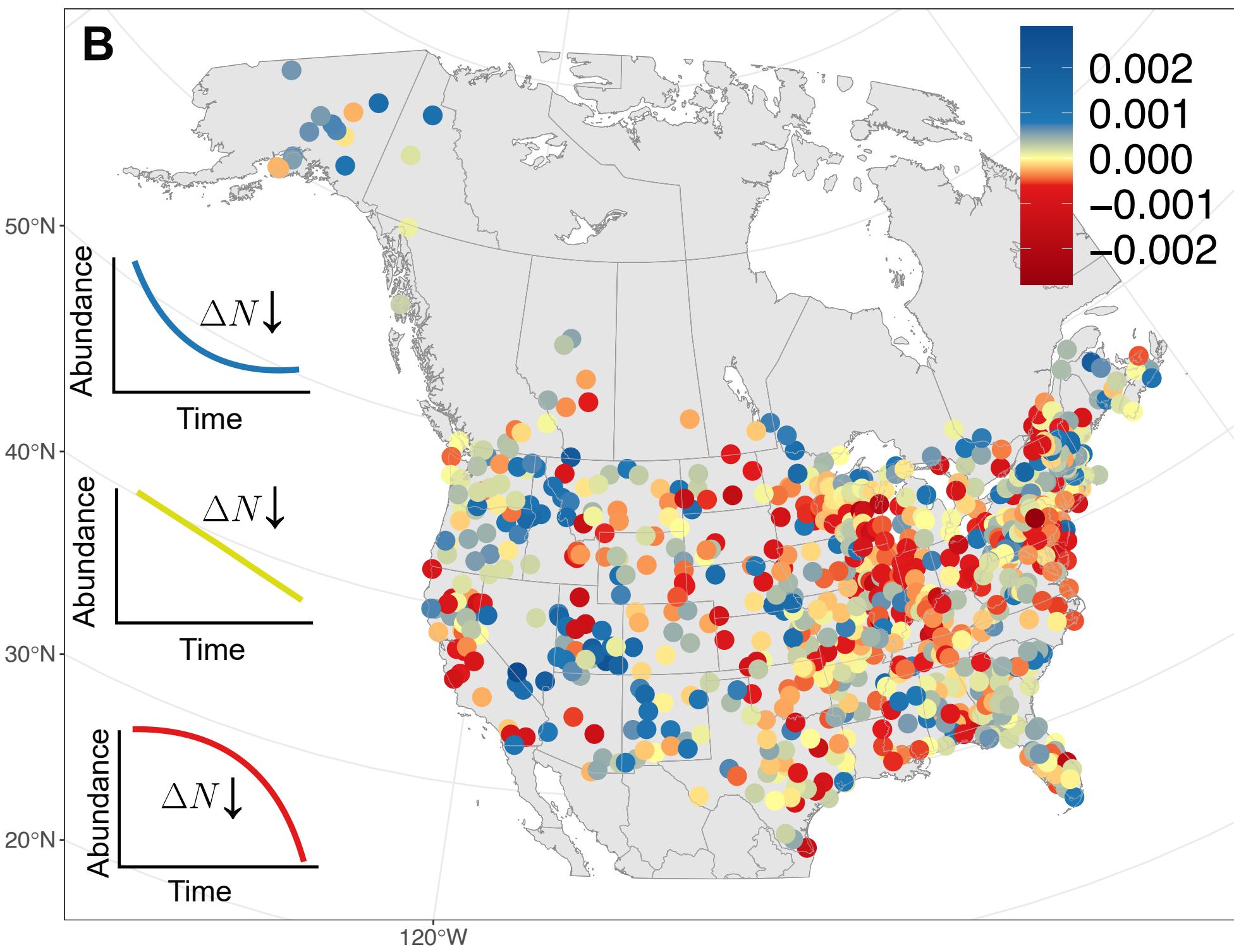


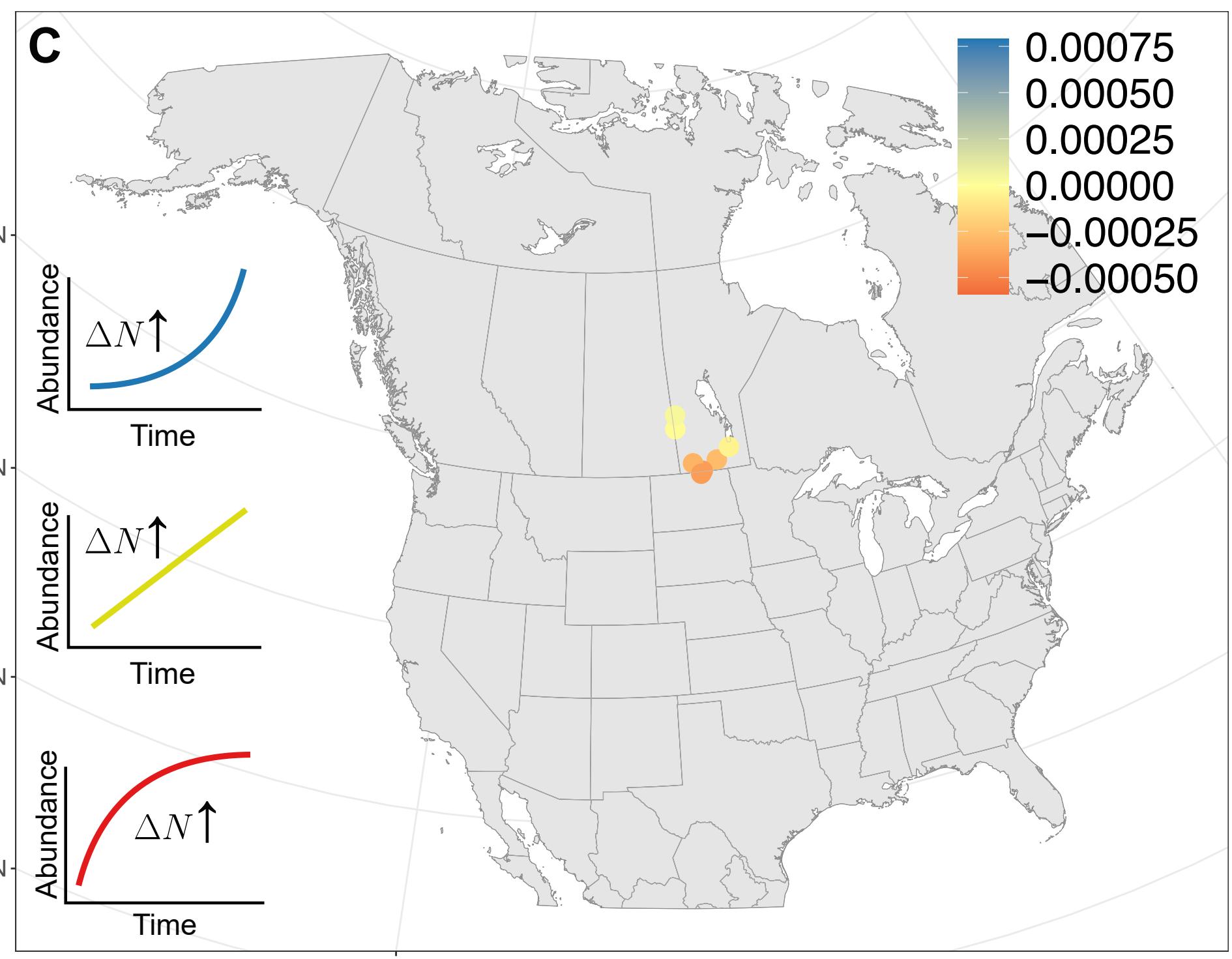
$\Delta g$  filtered by positive  $\Delta N$   
(not smoothed, n = 235)



$\Delta g$  filtered by negative  $\Delta N$   
(not smoothed, n = 798)



$\Delta g$  filtered by positive  $\Delta N$   
(smoothed, n = 7)



$\Delta g$  filtered by negative  $\Delta N$   
(smoothed, n = 1026)

