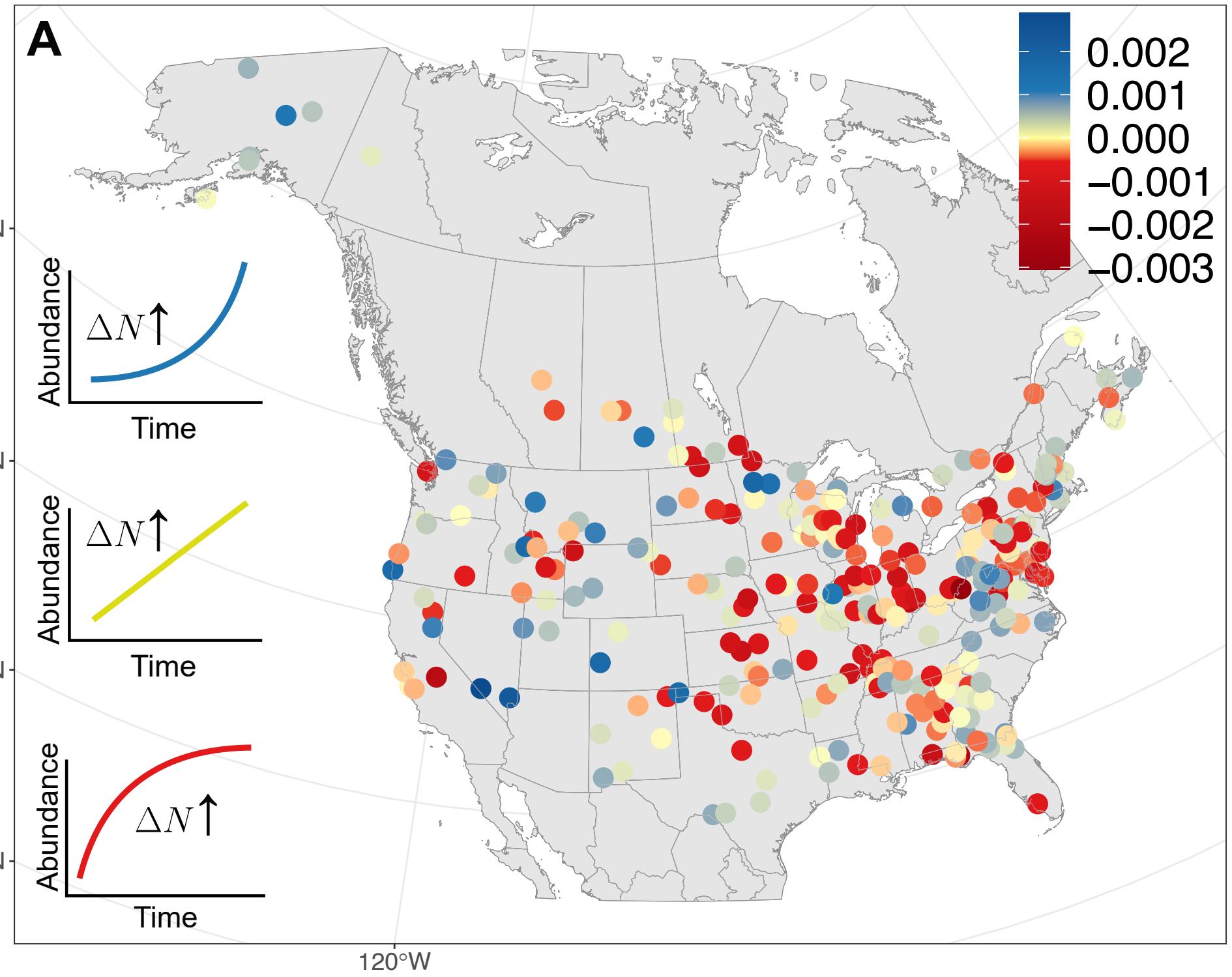
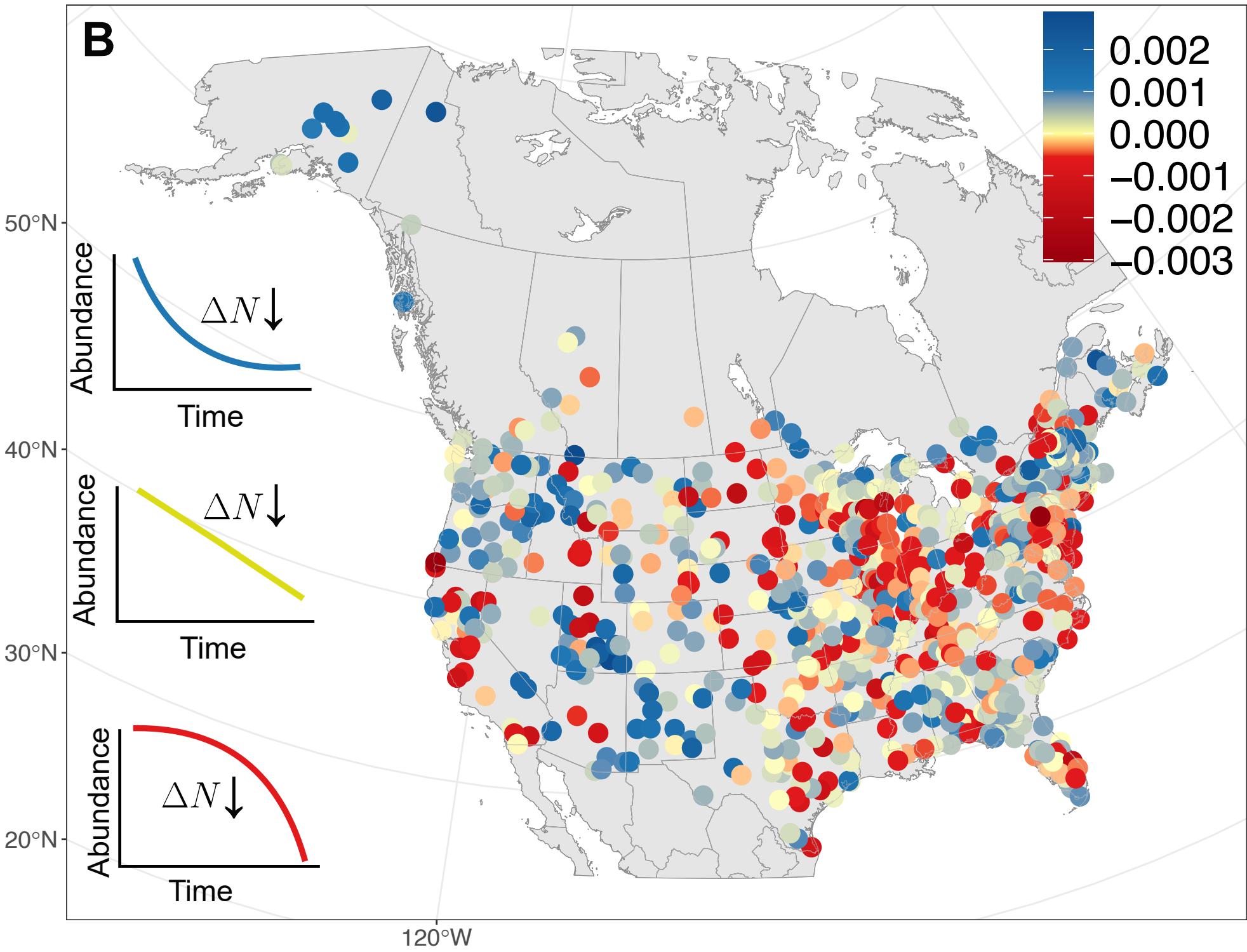


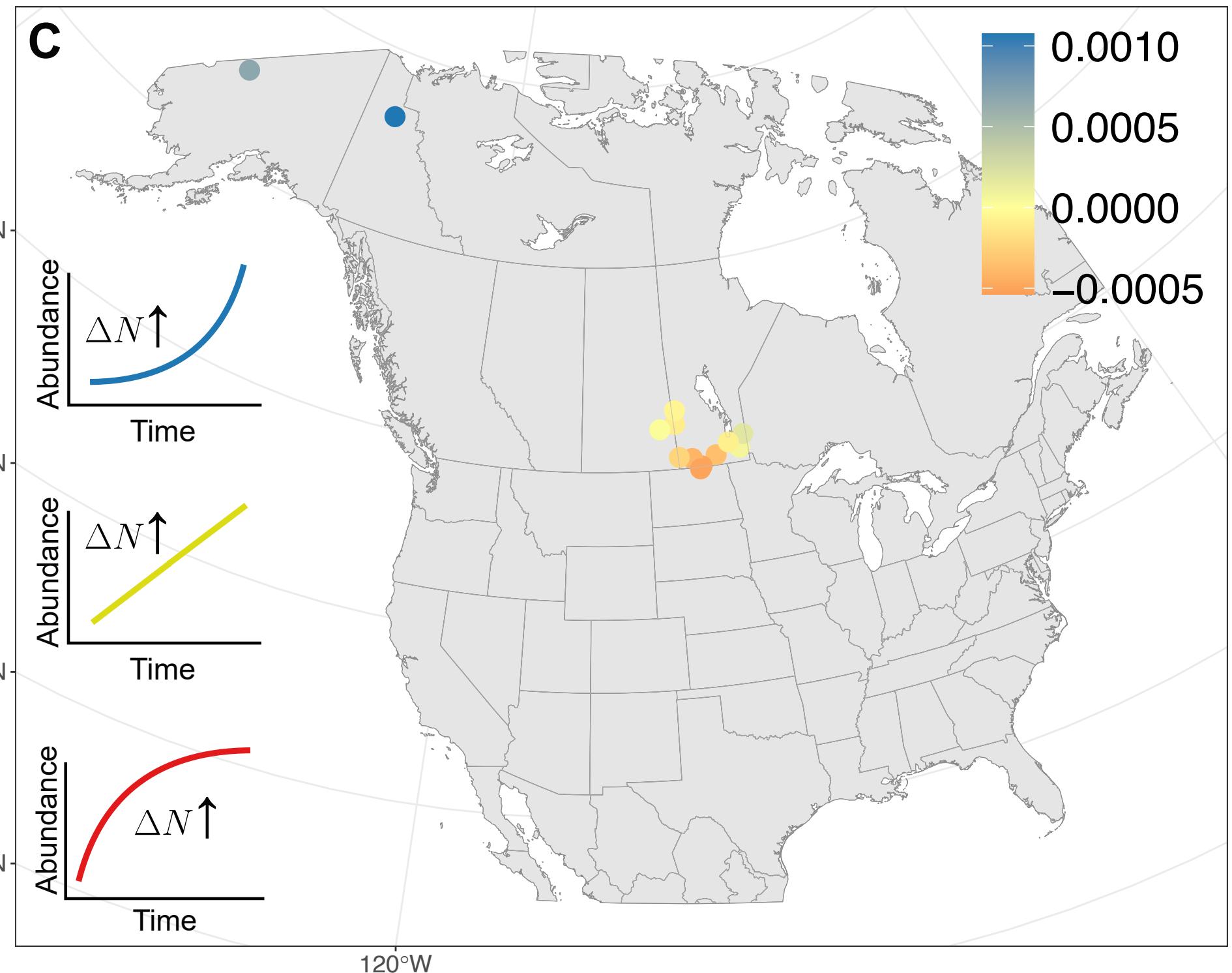
$\Delta g$  for positive  $\Delta N$   
(not smoothed, n = 277)



$\Delta g$  for negative  $\Delta N$   
(not smoothed, n = 756)



$\Delta g$  for positive  $\Delta N$   
(smoothed, n = 13)



$\Delta g$  for negative  $\Delta N$   
(smoothed, n = 1020)

