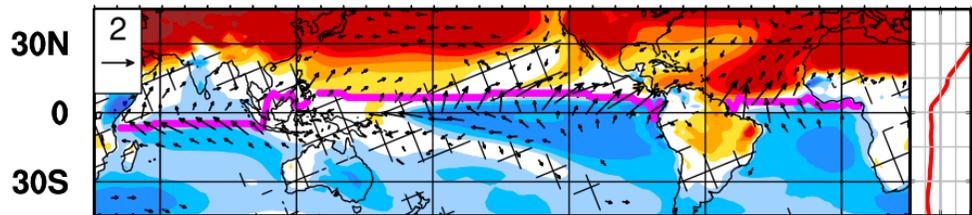
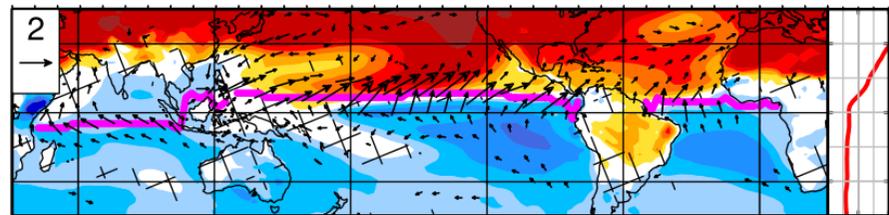


**a) hNA-SOM  $\Delta T$  pattern**

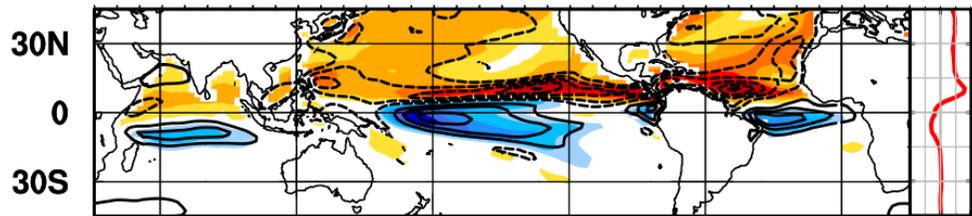
mean: 0.44 K

**b) hNP-SOM  $\Delta T$  pattern**

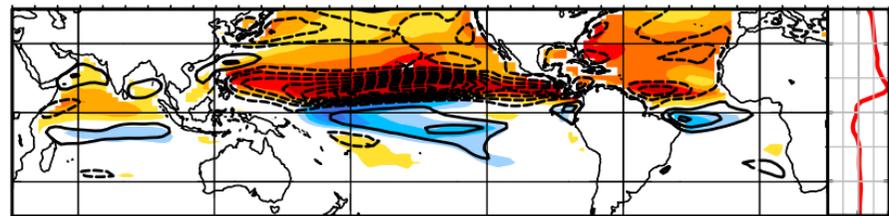
mean: 0.62 K

**c) hNA-SOM  $\Delta T_{LH,a}$** 

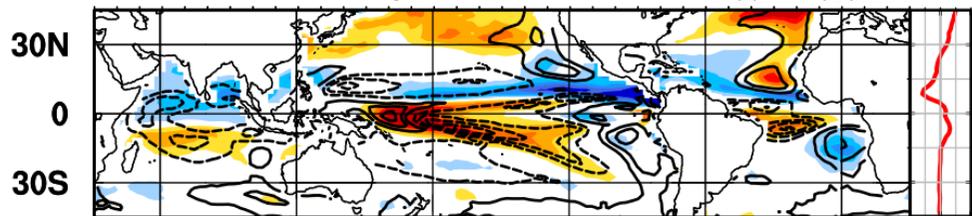
mean: 0.14 K

**d) hNP-SOM  $\Delta T_{LH,a}$** 

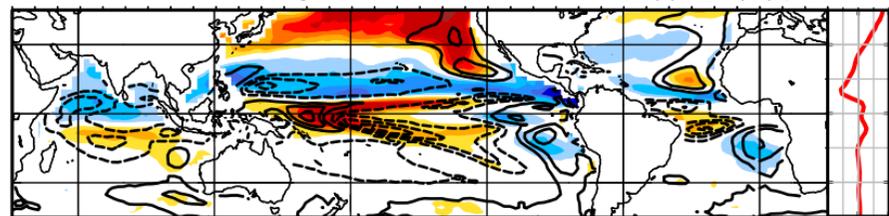
mean: 0.24 K

**e) hNA-SOM  $\Delta T_{sw}$** 

mean: -0.02 K

**f) hNP-SOM  $\Delta T_{sw}$** 

mean: -0.03 K



60E 120E 180 120W 60W 0

60E 120E 180 120W 60W 0

