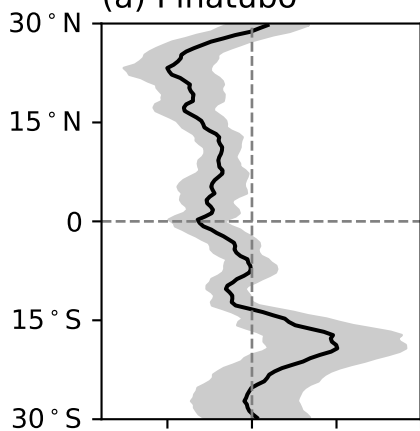
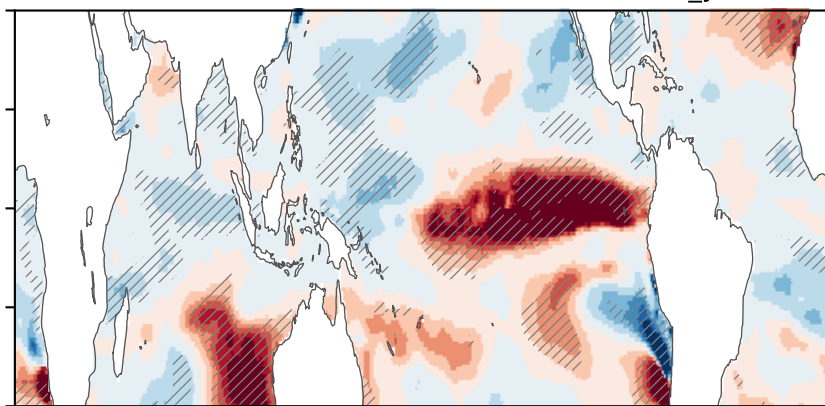


(a) Pinatubo

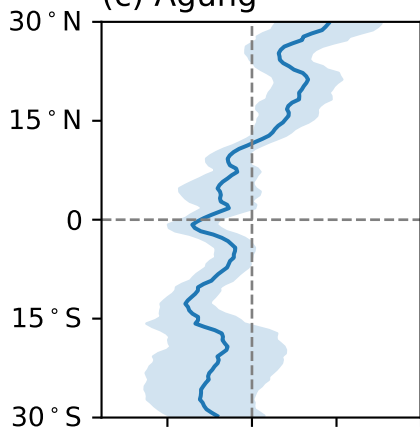


(b)

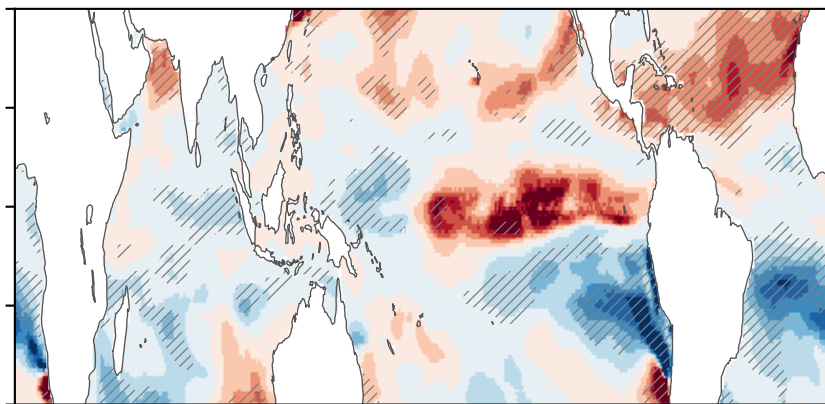


n_years = 3

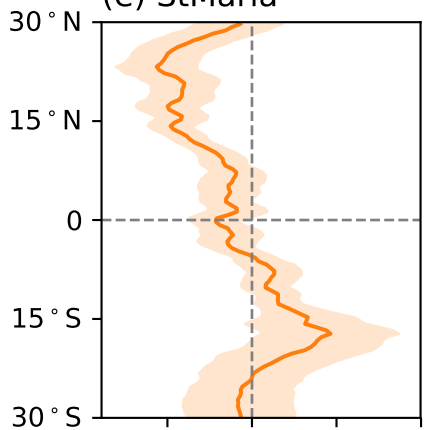
(c) Agung



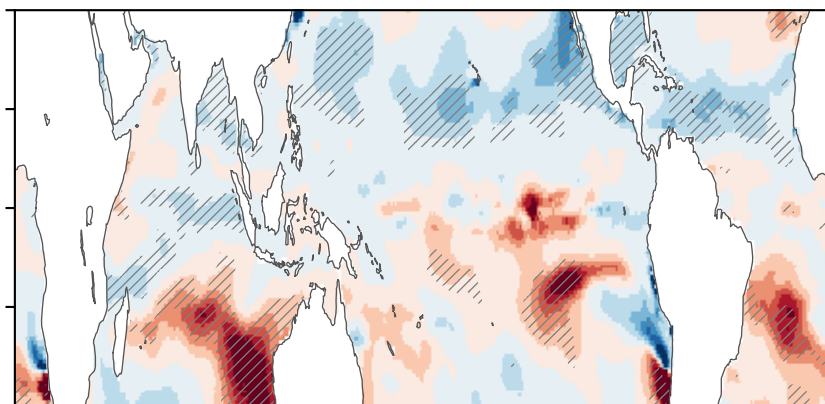
(d)



(e) StMaria



(f)



Zonal mean GPI % change

0° 60°E 120°E 180° 120°W 60°W