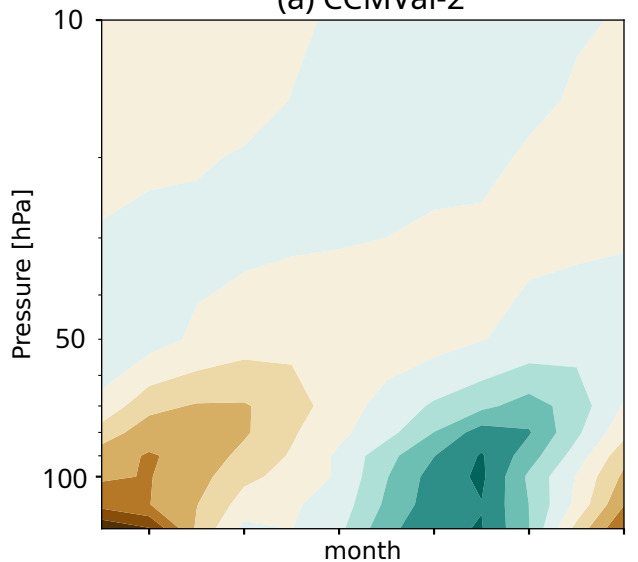
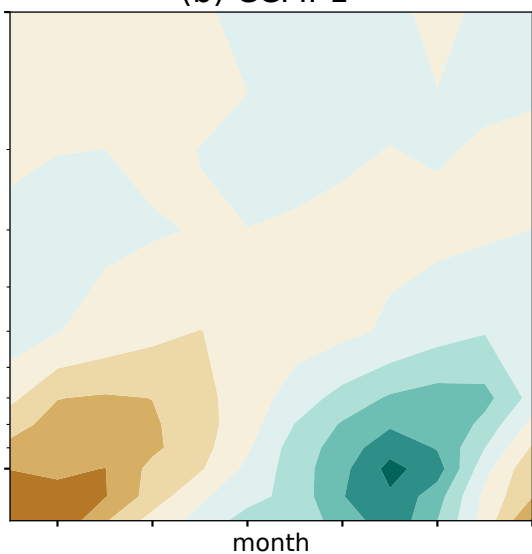


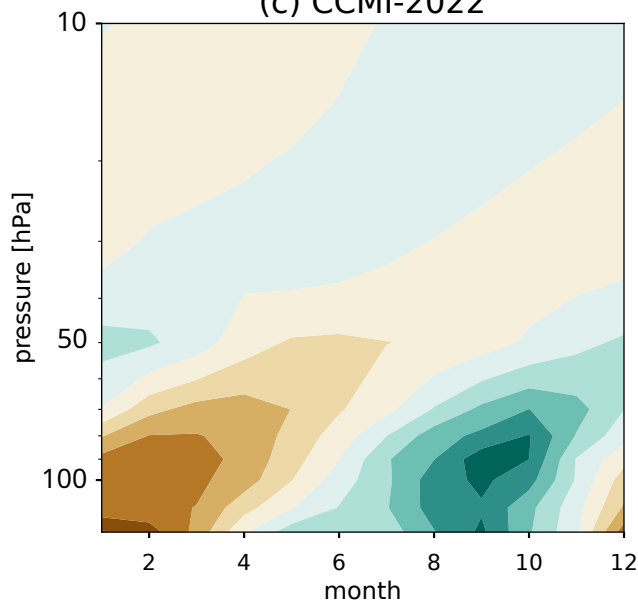
(a) CCMVal-2



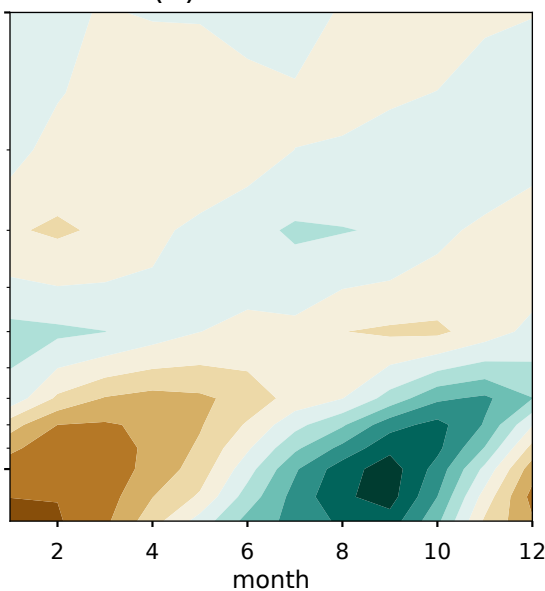
(b) CCM1-1



(c) CCM1-2022

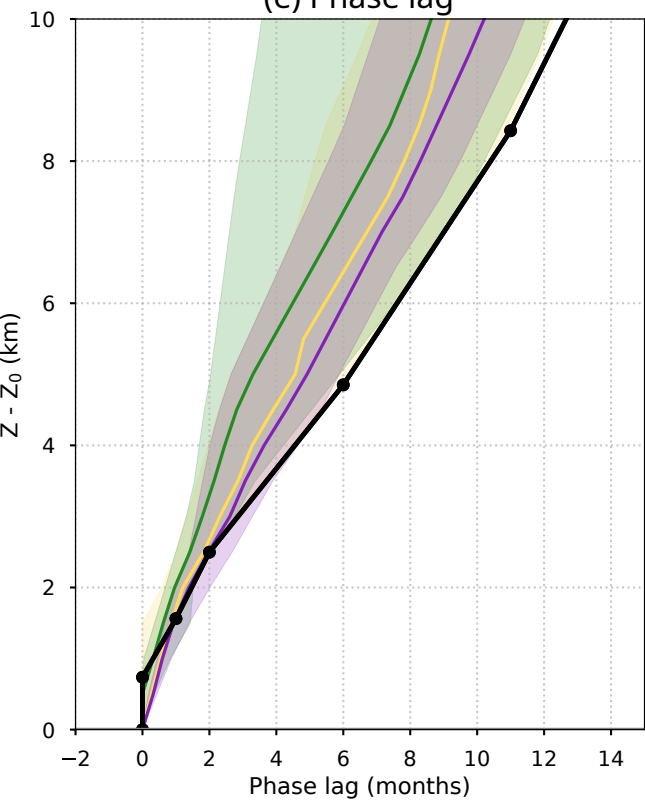


(d) SWOOSH

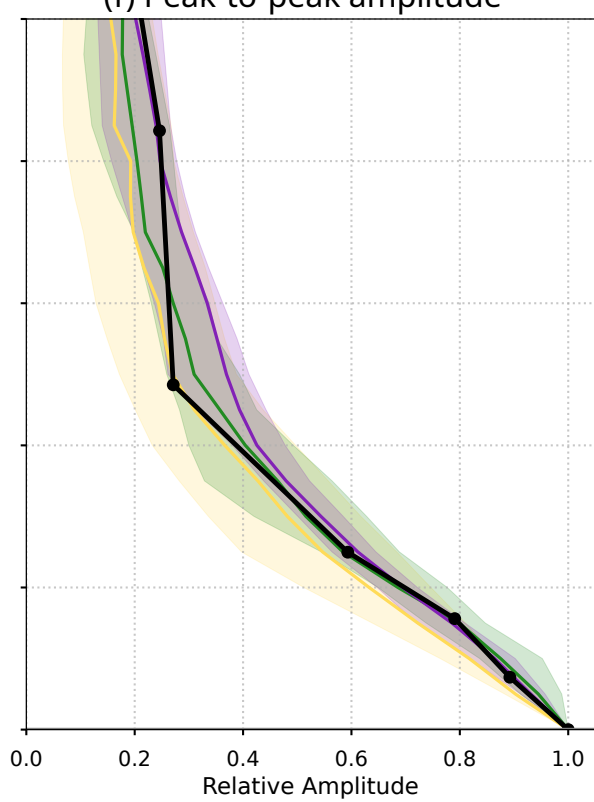


WV anomaly [ppmv]

(e) Phase lag



(f) Peak-to-peak amplitude



CCMVal-2

CCM1-1

CCM1-2022

SWOOSH