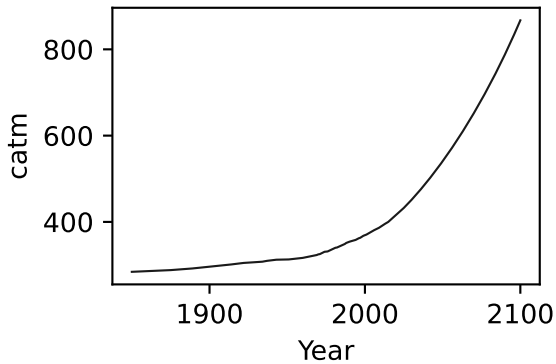
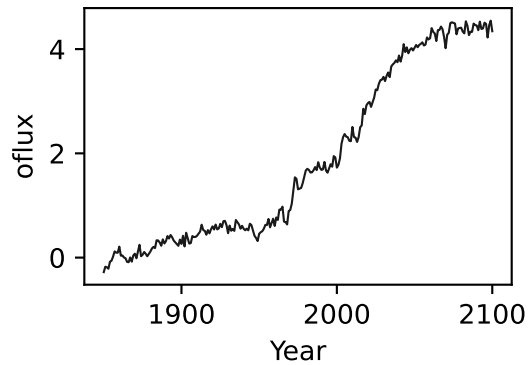
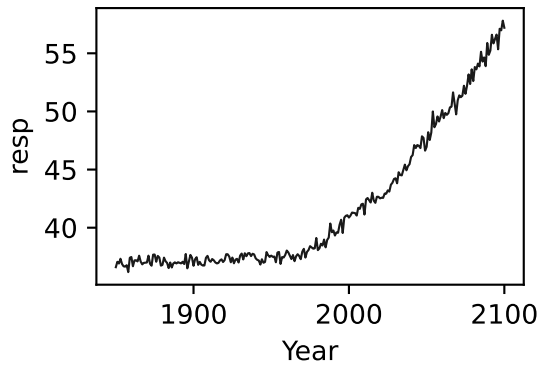
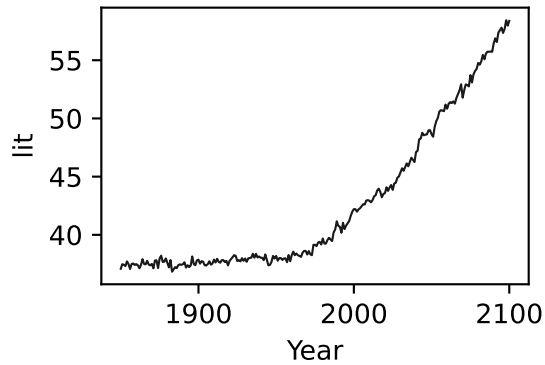
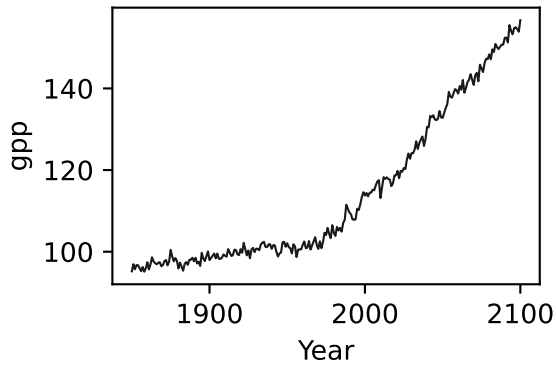
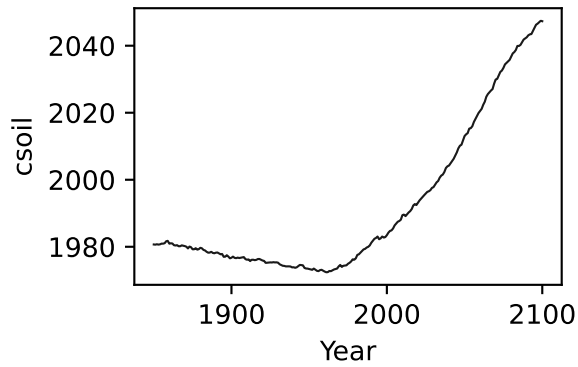
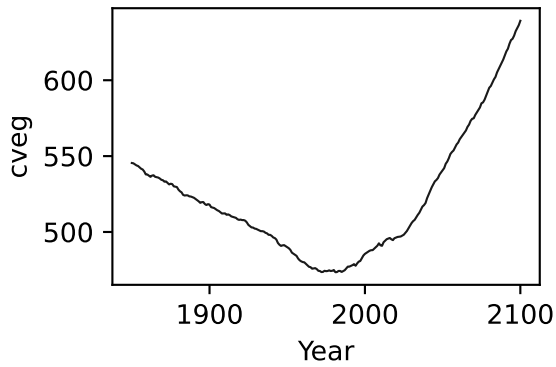
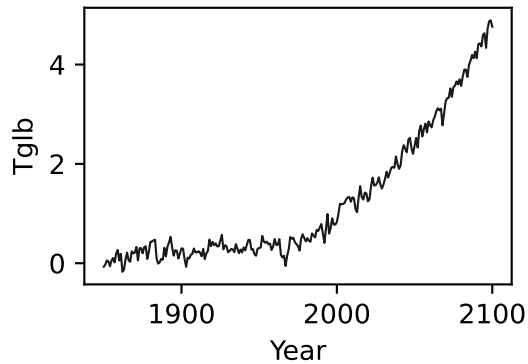


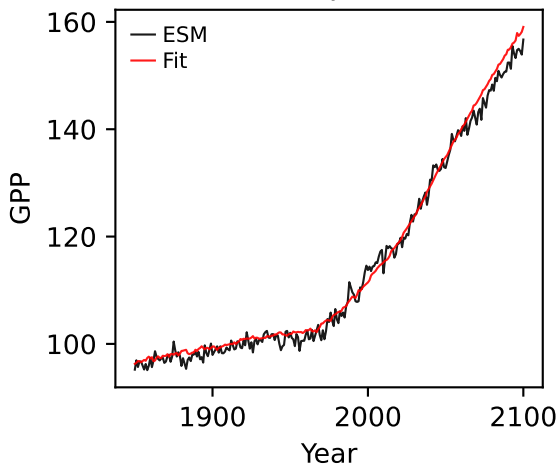
CESM2, ssp370, GPP



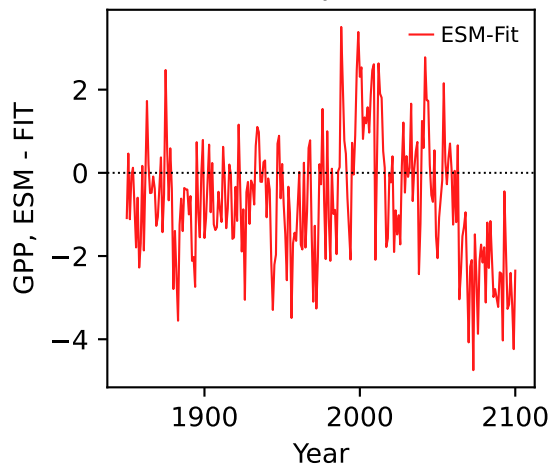
CESM2, ssp370, GPP



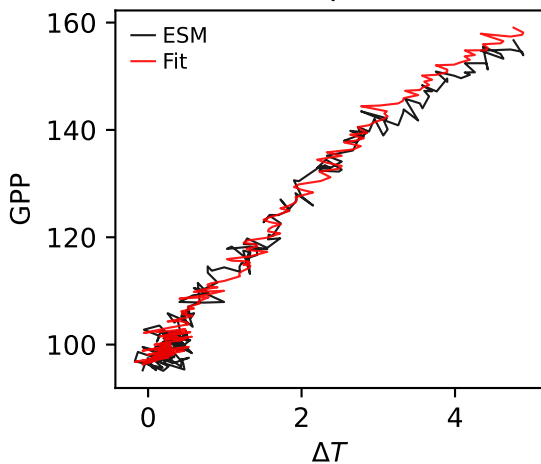
CESM2, ssp370, GPP



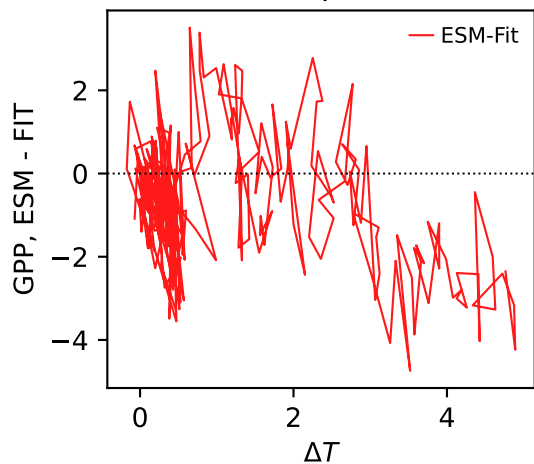
CESM2, ssp370, GPP



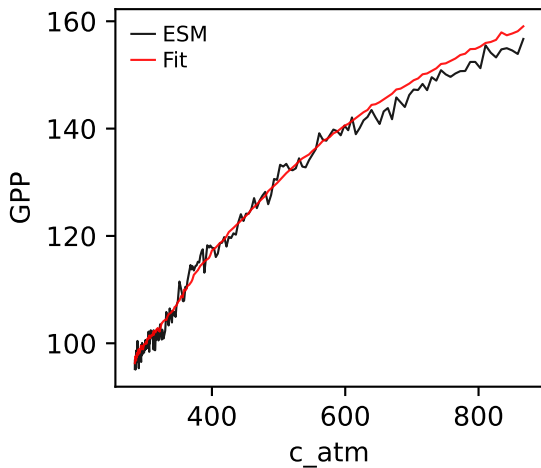
CESM2, ssp370, GPP



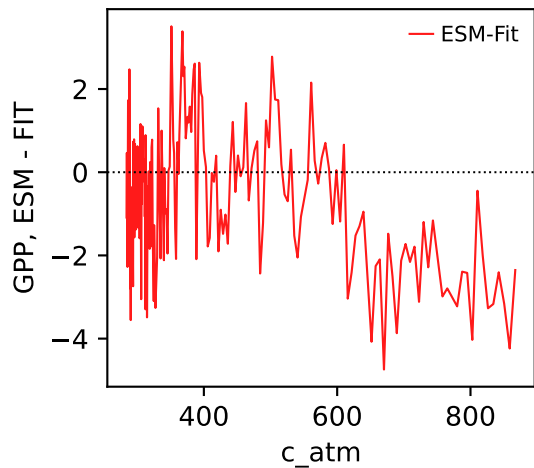
CESM2, ssp370, GPP



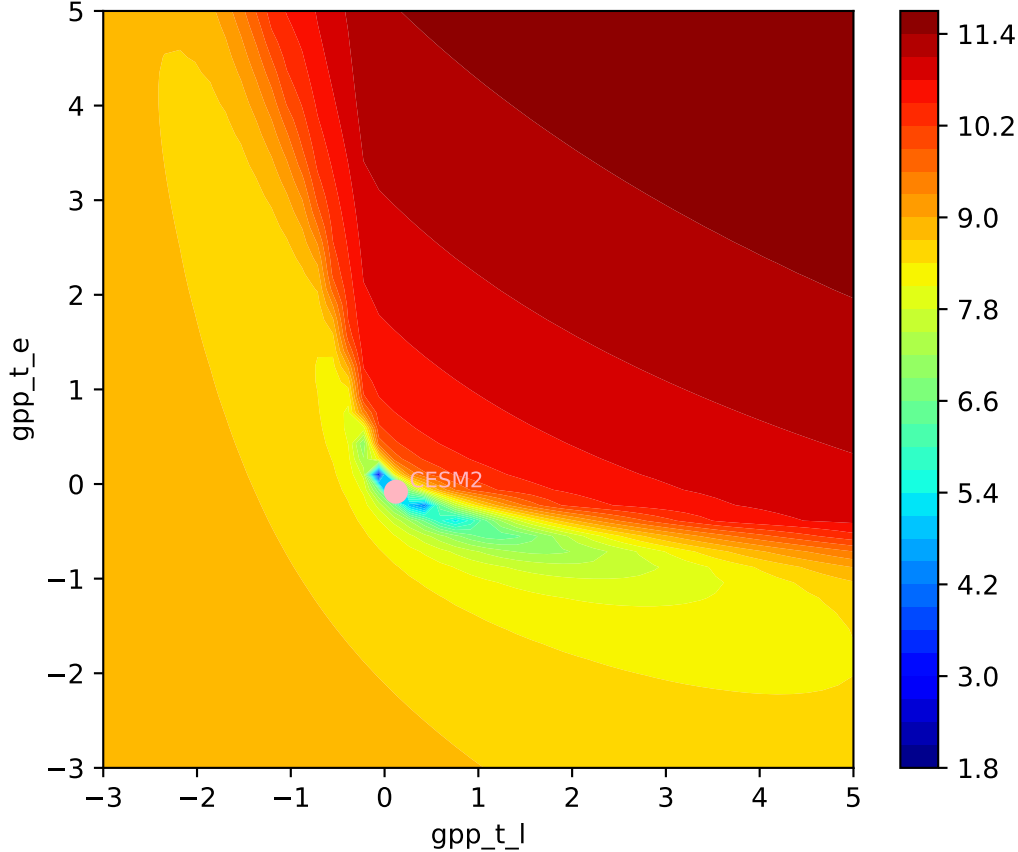
CESM2, ssp370, GPP



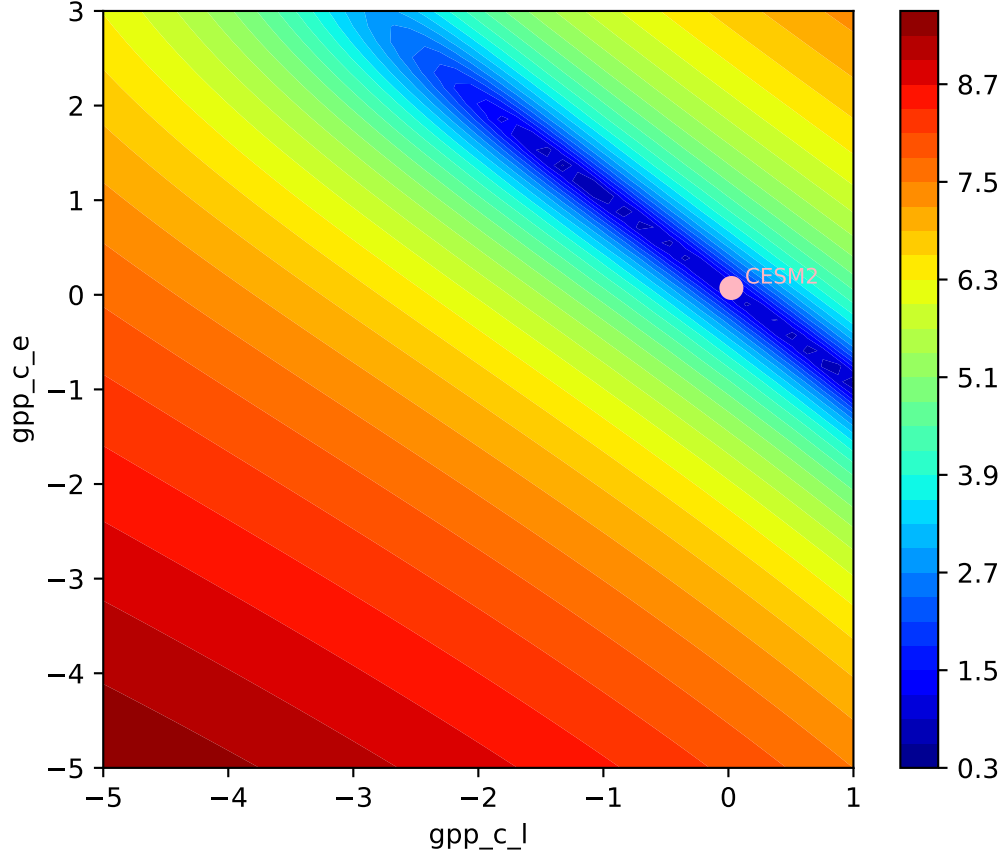
CESM2, ssp370, GPP

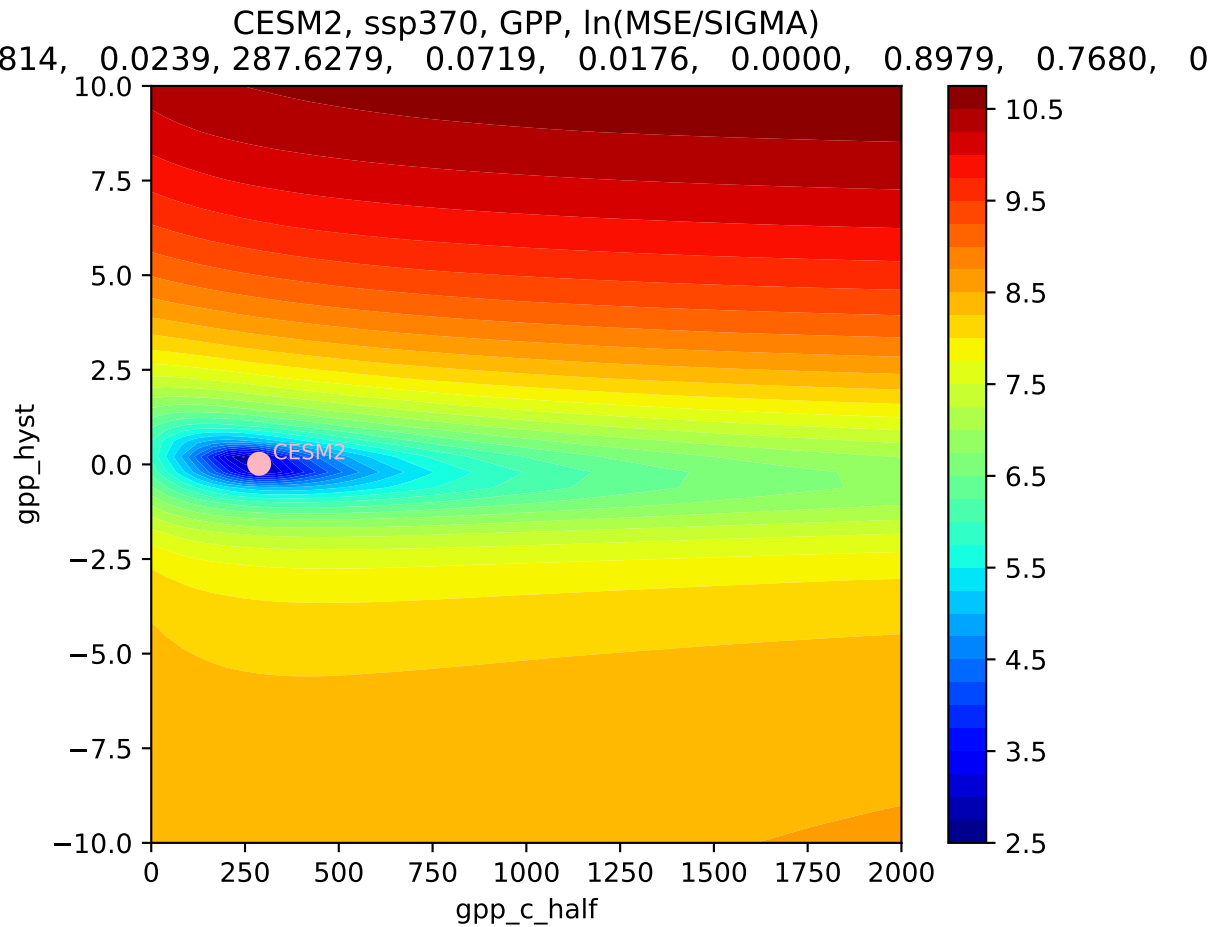


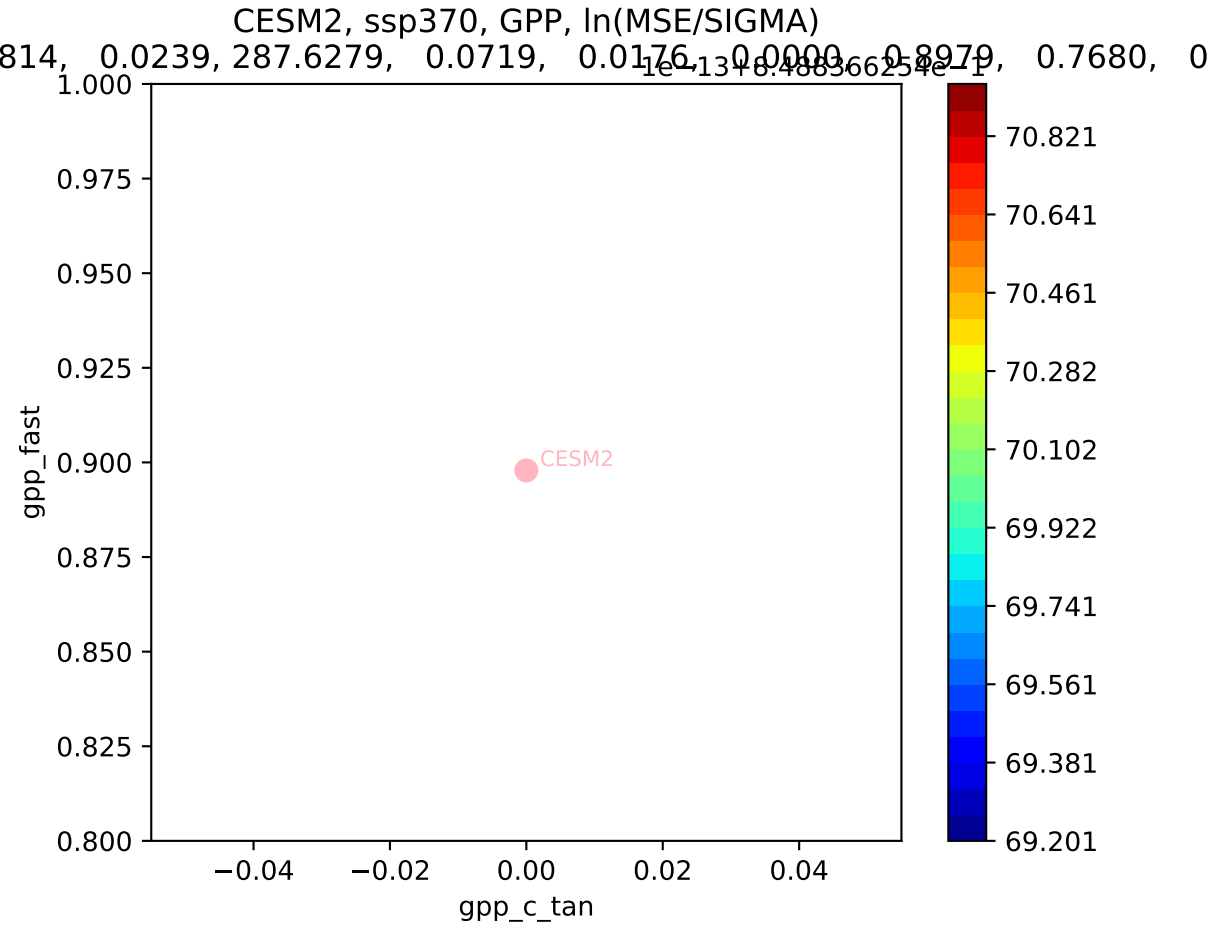
CESM2, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
814, 0.0239, 287.6279, 0.0719, 0.0176, 0.0000, 0.8979, 0.7680, 0

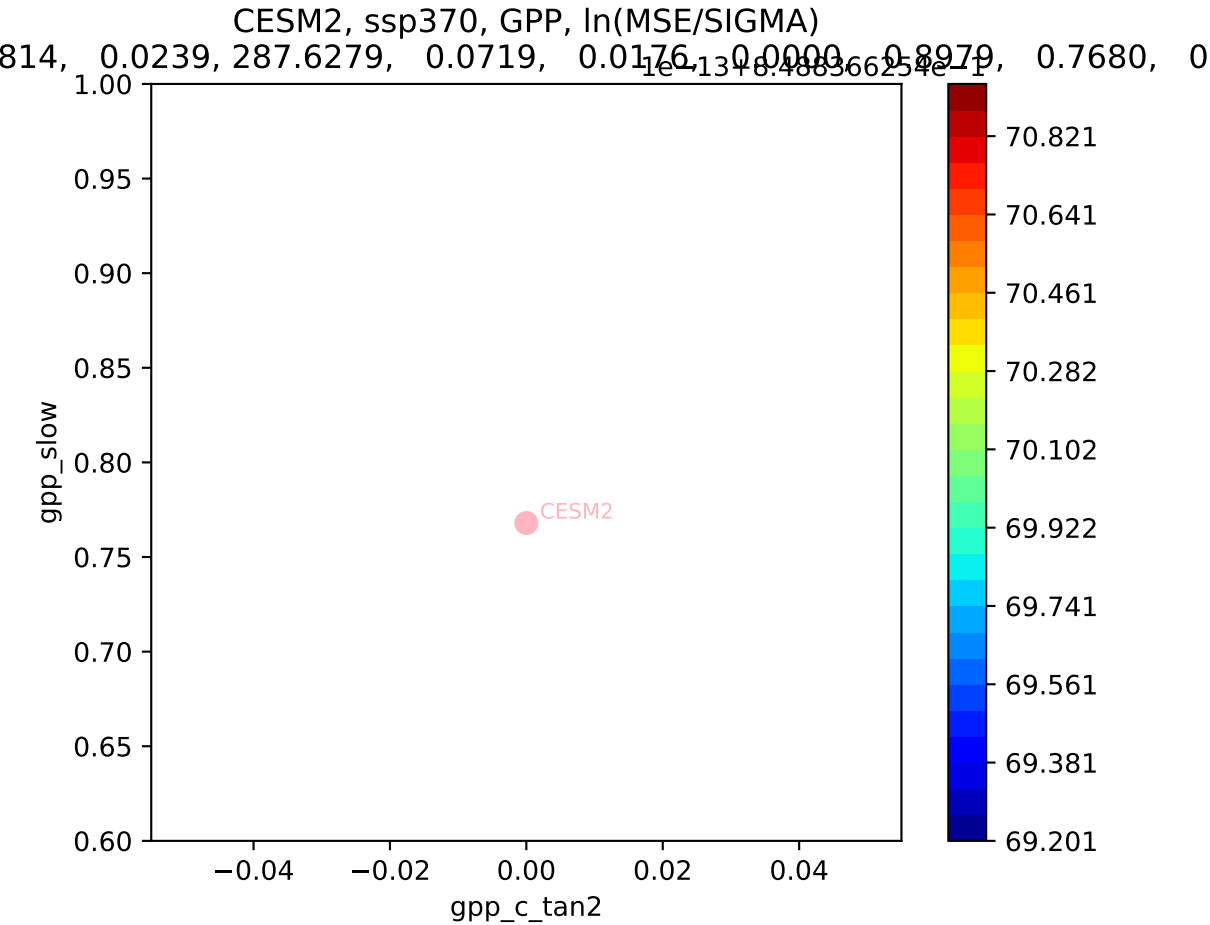


CESM2, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
814, 0.0239, 287.6279, 0.0719, 0.0176, 0.0000, 0.8979, 0.7680, 0

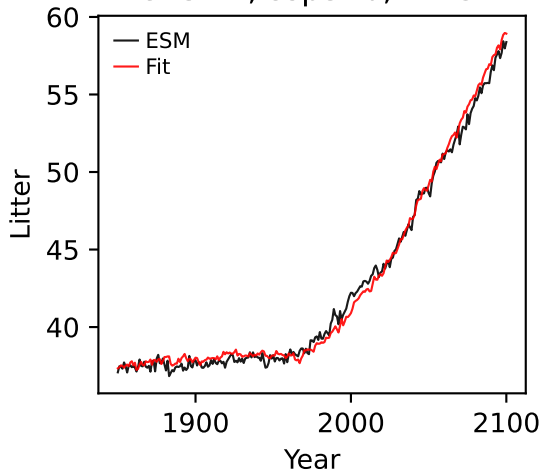




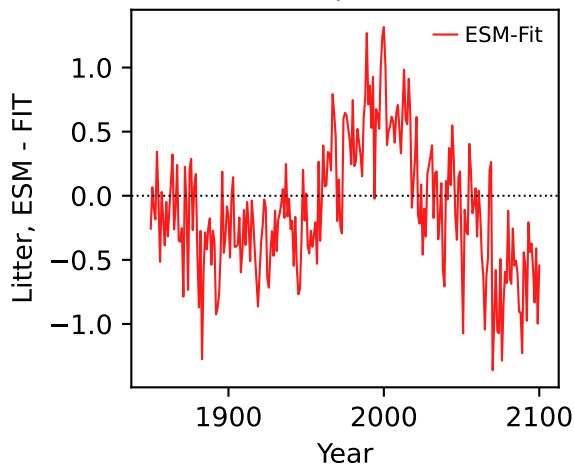




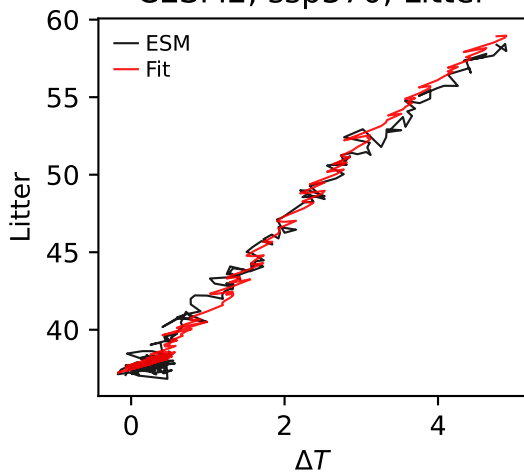
CESM2, ssp370, Litter



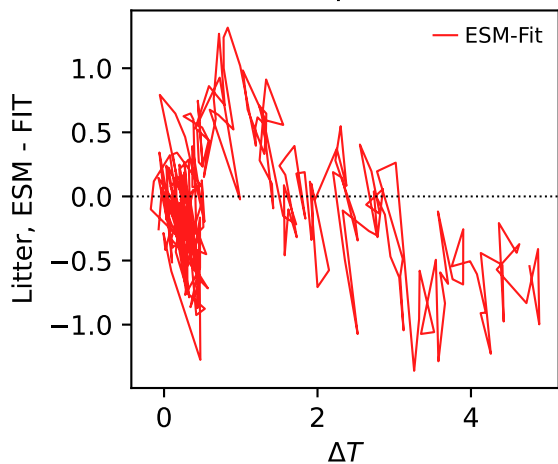
CESM2, ssp370, Litter



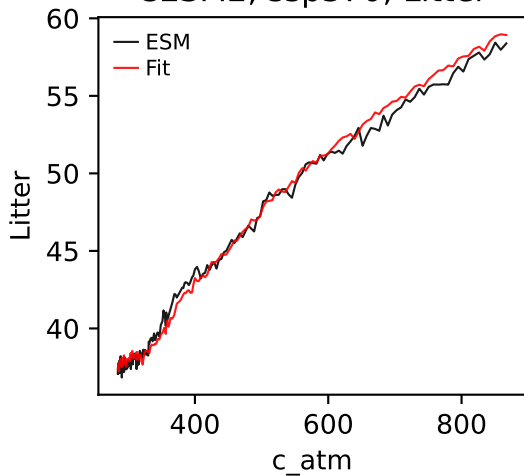
CESM2, ssp370, Litter



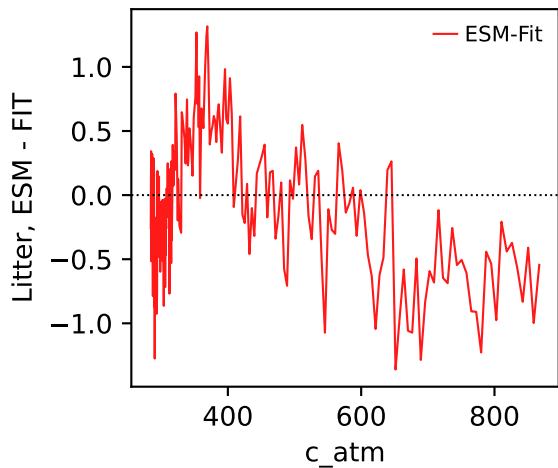
CESM2, ssp370, Litter



CESM2, ssp370, Litter

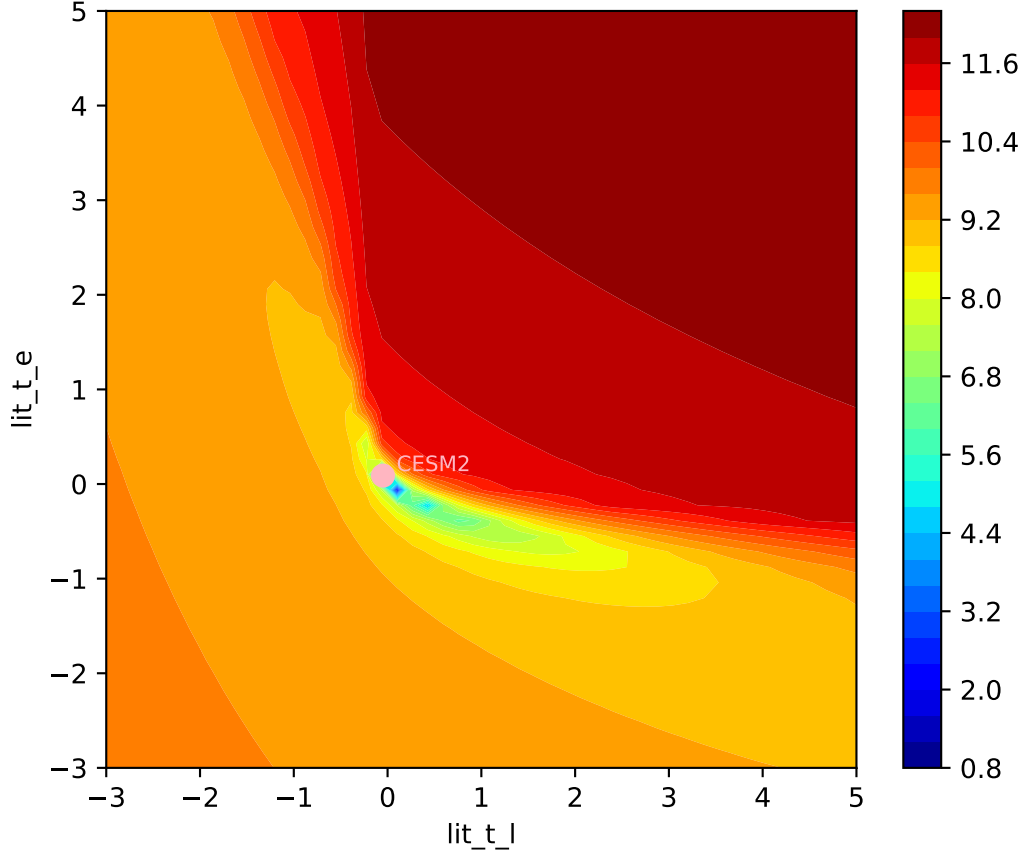


CESM2, ssp370, Litter

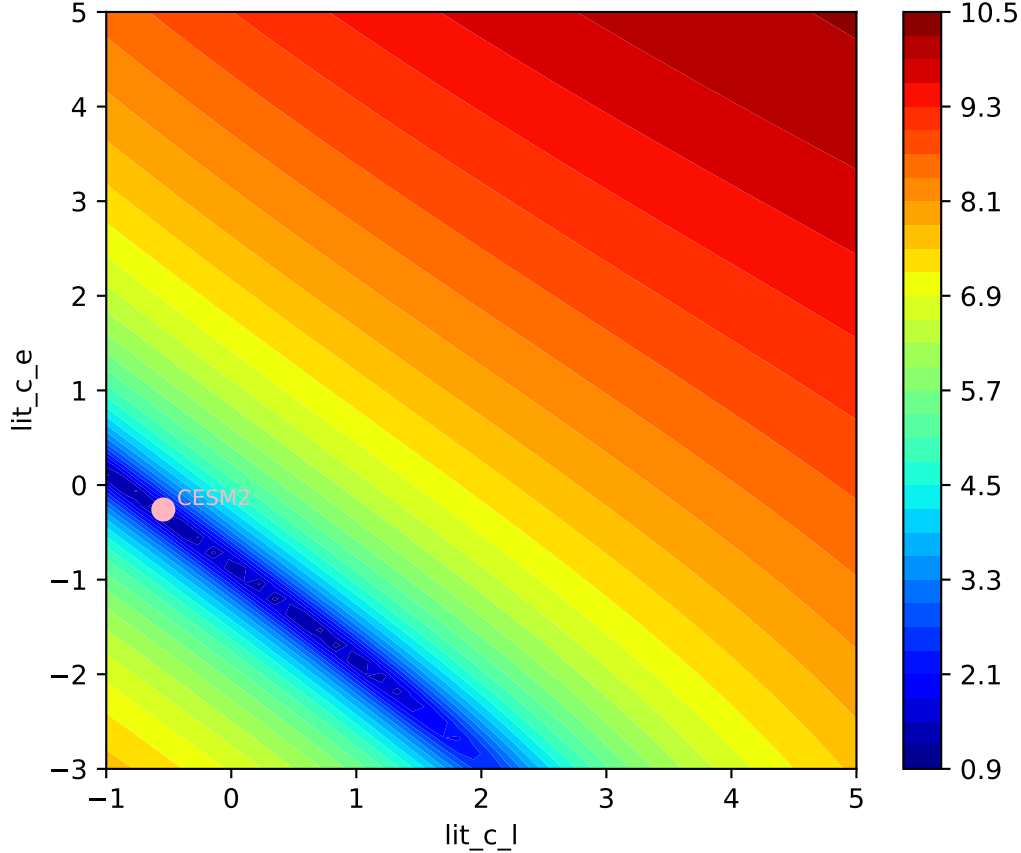


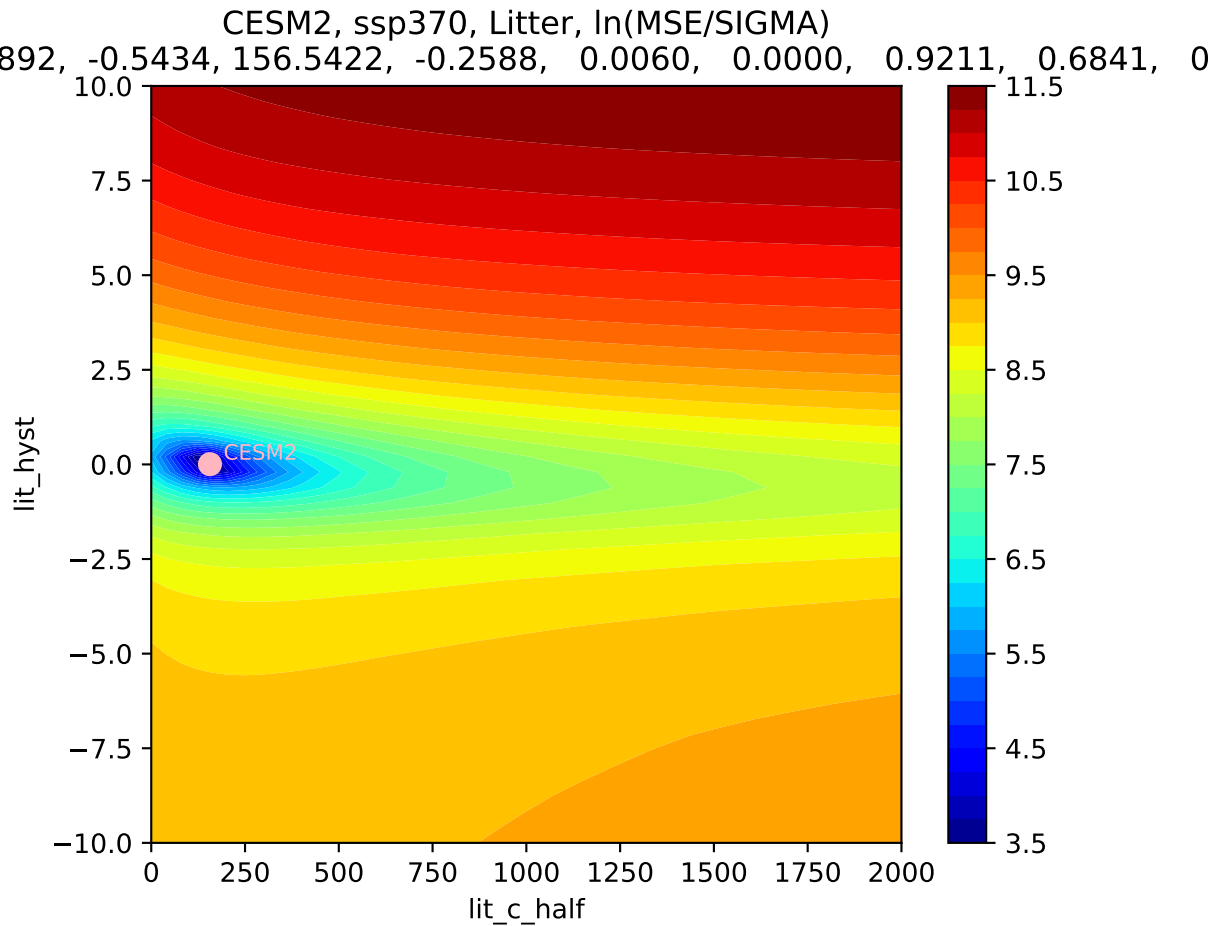


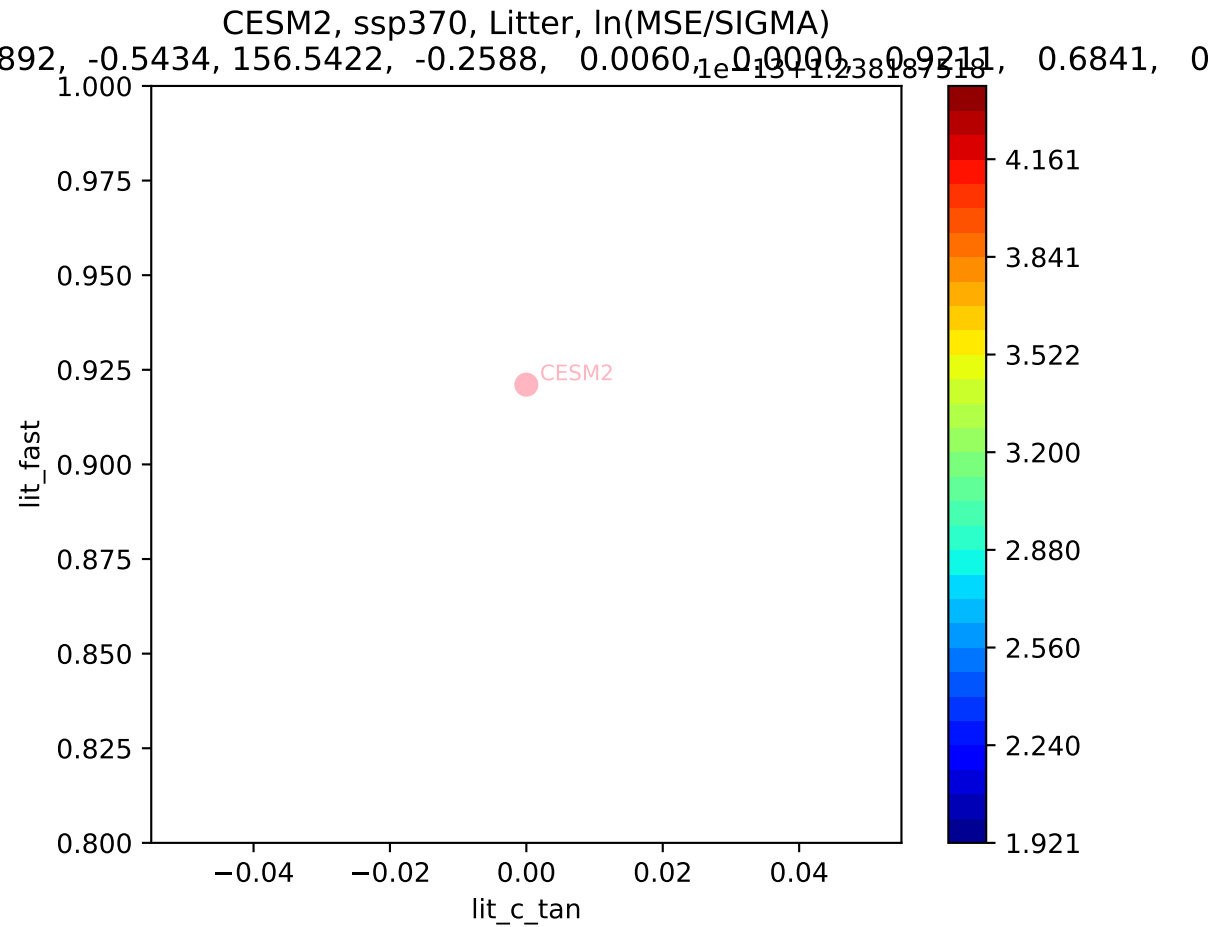
CESM2, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
892, -0.5434, 156.5422, -0.2588, 0.0060, 0.0000, 0.9211, 0.6841, 0

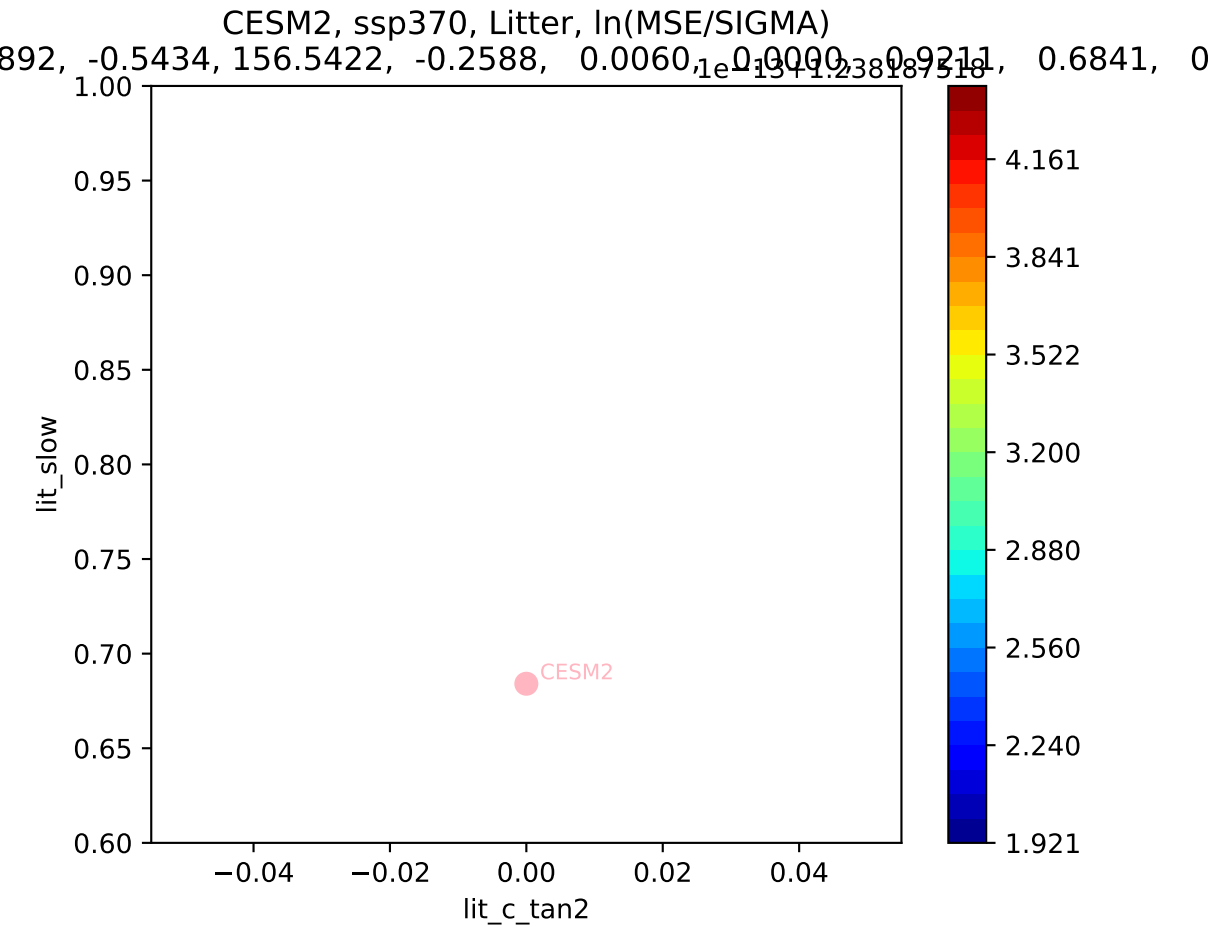


CESM2, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
892, -0.5434, 156.5422, -0.2588, 0.0060, 0.0000, 0.9211, 0.6841, 0

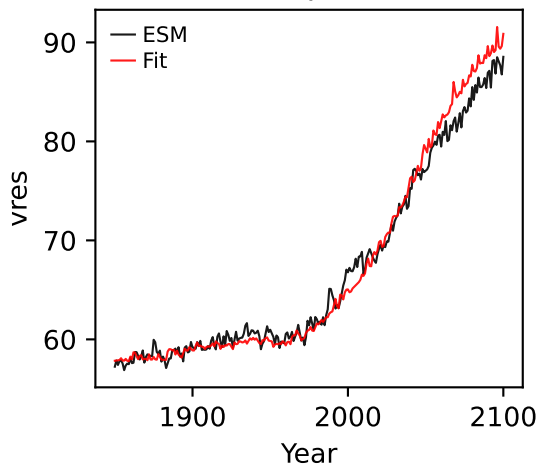




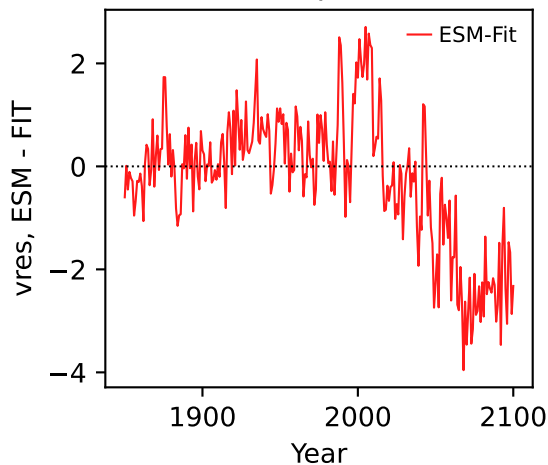




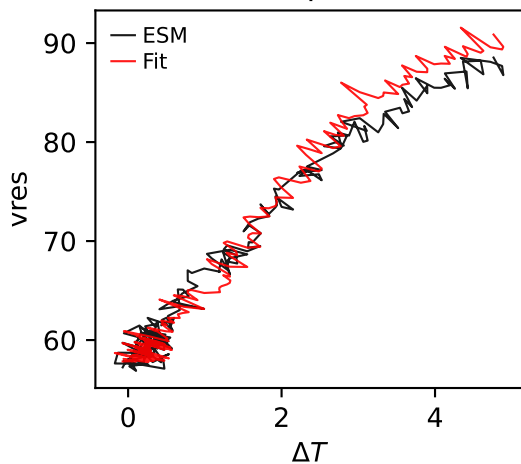
CESM2, ssp370, vres



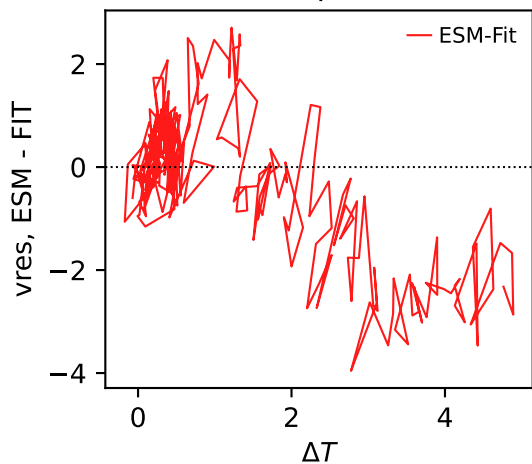
CESM2, ssp370, vres



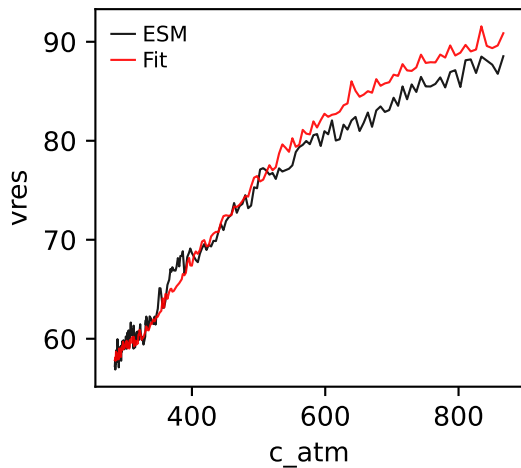
CESM2, ssp370, vres



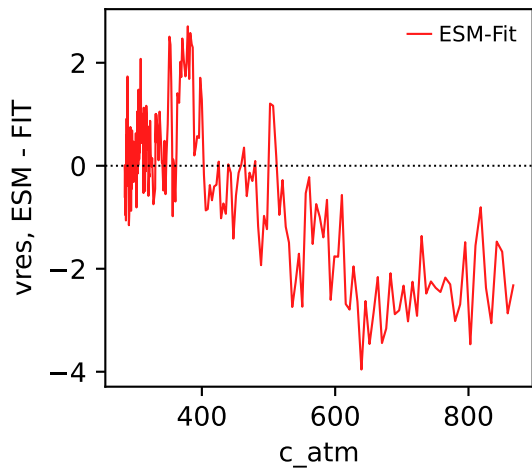
CESM2, ssp370, vres



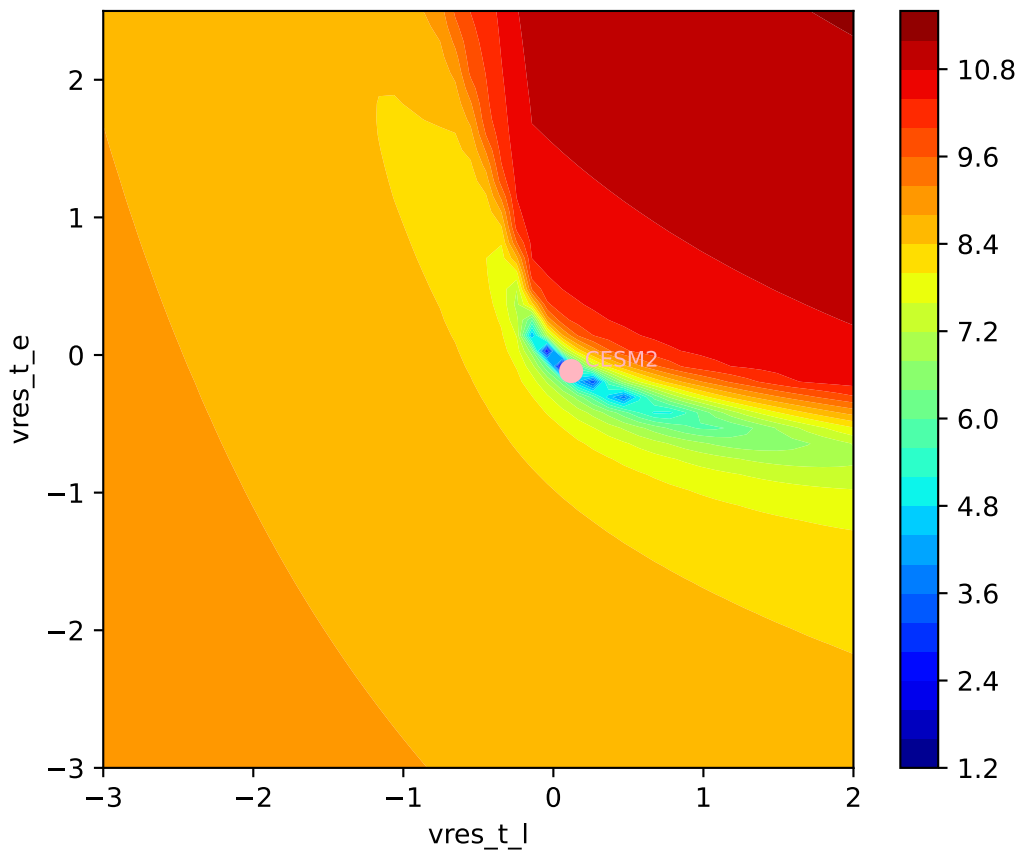
CESM2, ssp370, vres



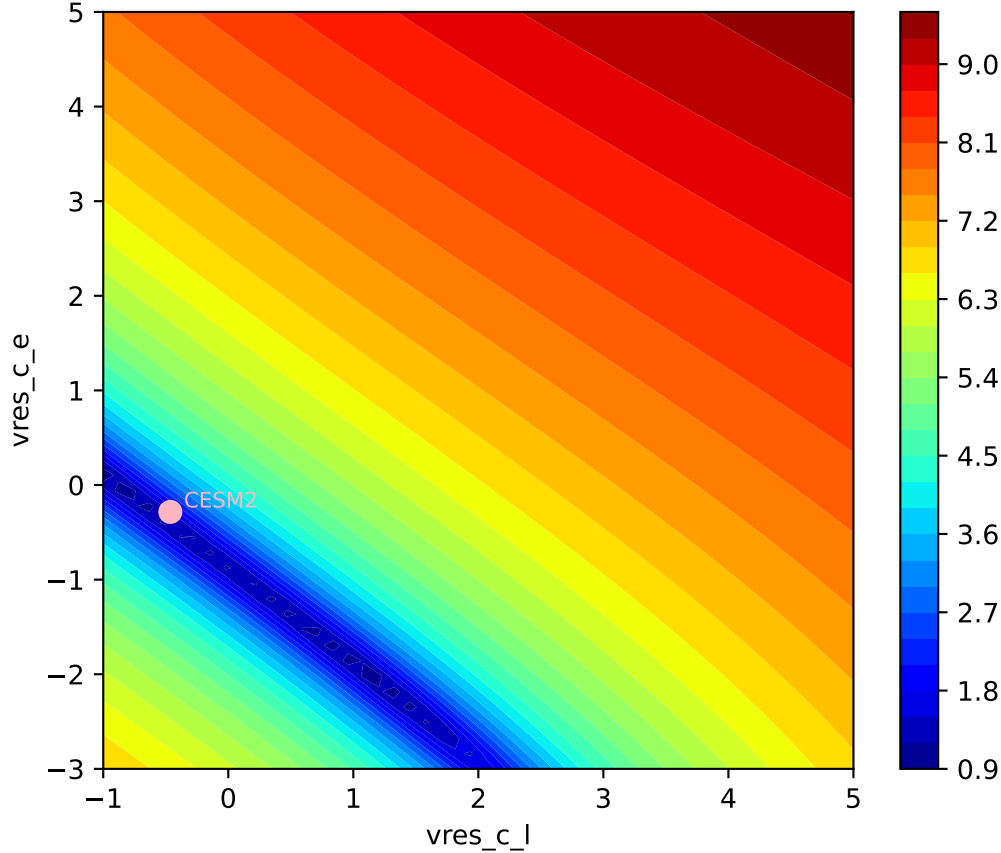
CESM2, ssp370, vres



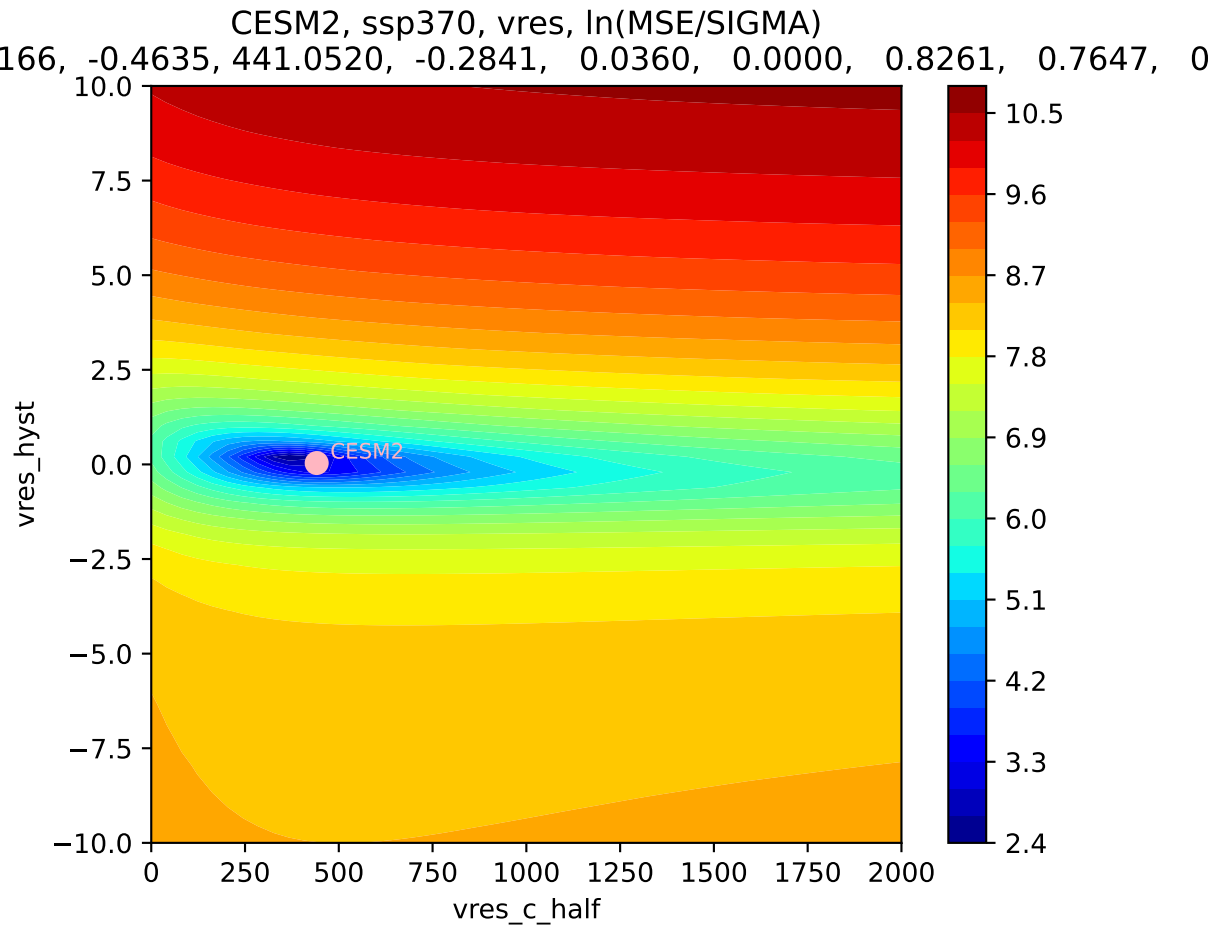
CESM2, ssp370, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
166, -0.4635, 441.0520, -0.2841, 0.0360, 0.0000, 0.8261, 0.7647, 0

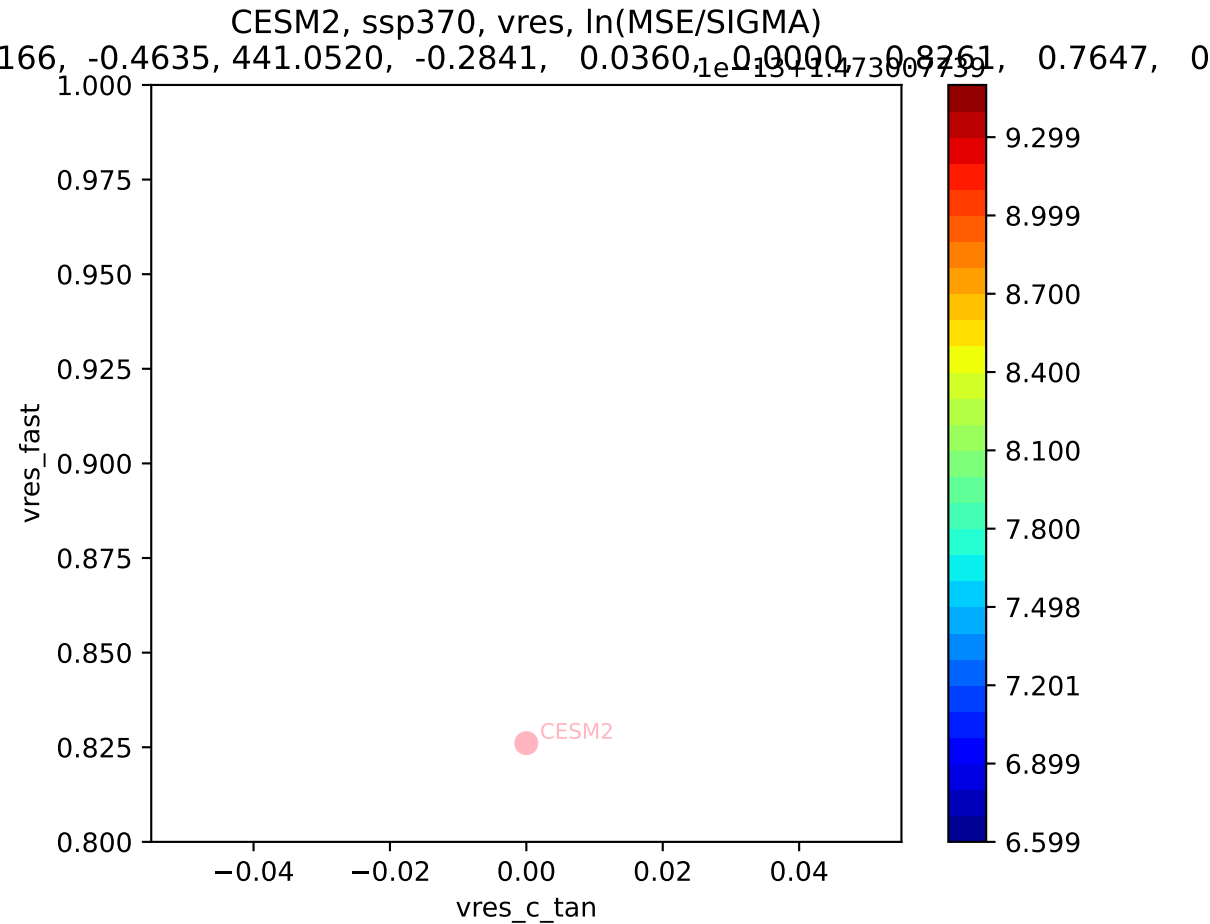


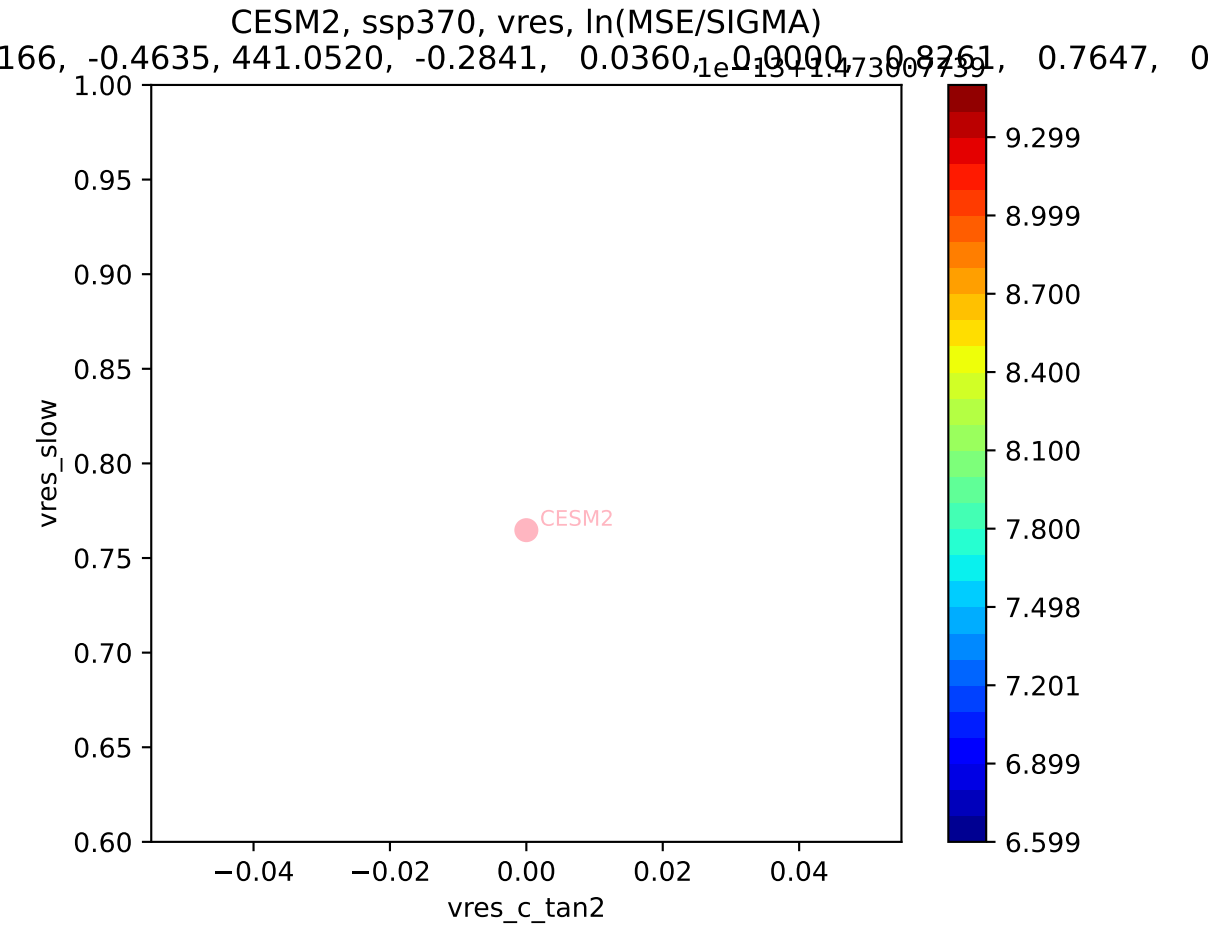
CESM2, ssp370, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
166, -0.4635, 441.0520, -0.2841, 0.0360, 0.0000, 0.8261, 0.7647, 0



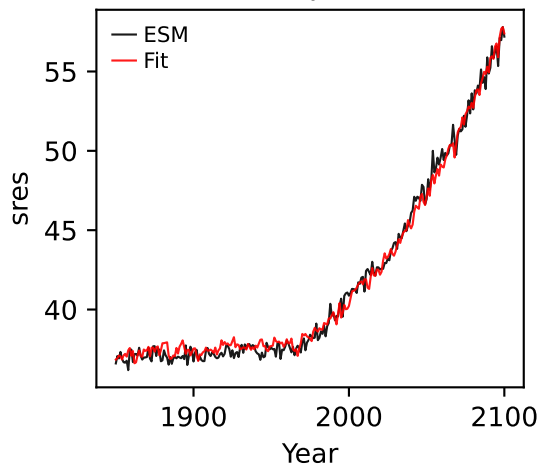




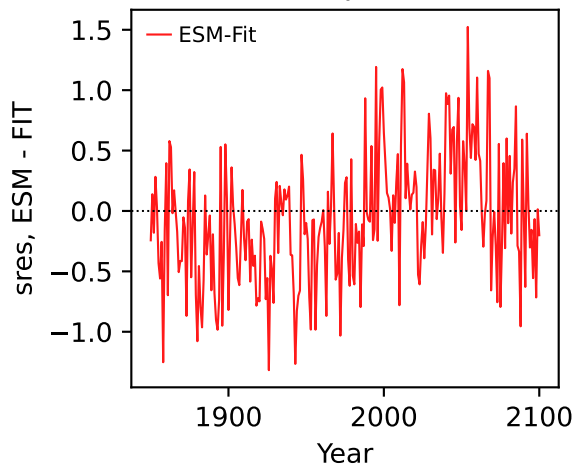




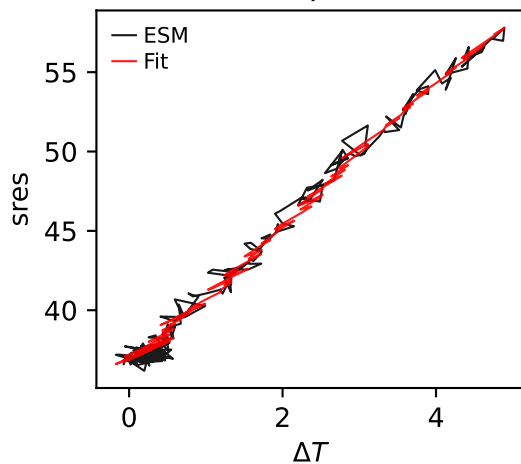
CESM2, ssp370, sres



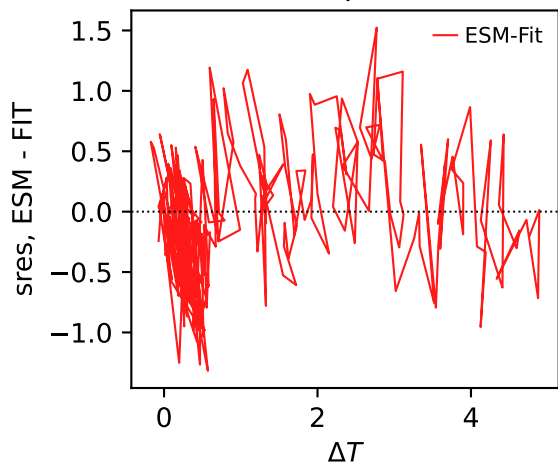
CESM2, ssp370, sres



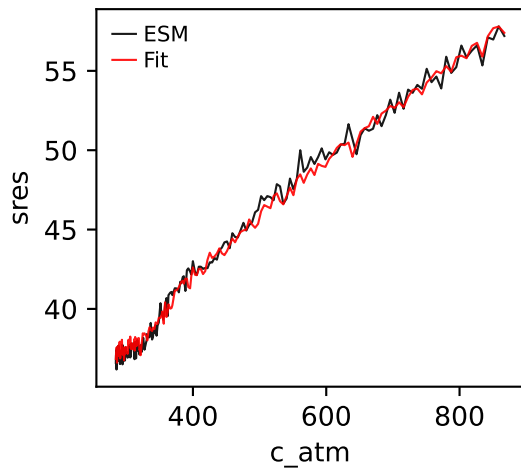
CESM2, ssp370, sres



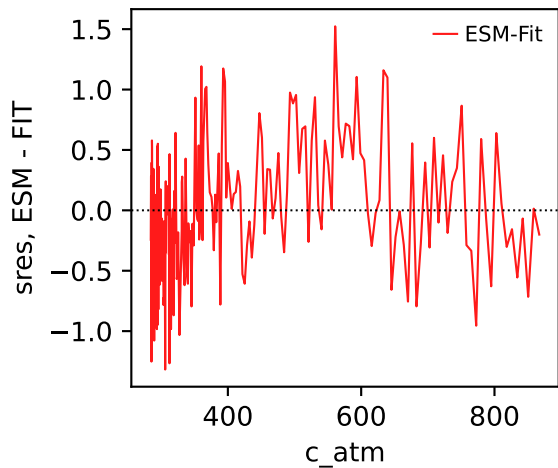
CESM2, ssp370, sres



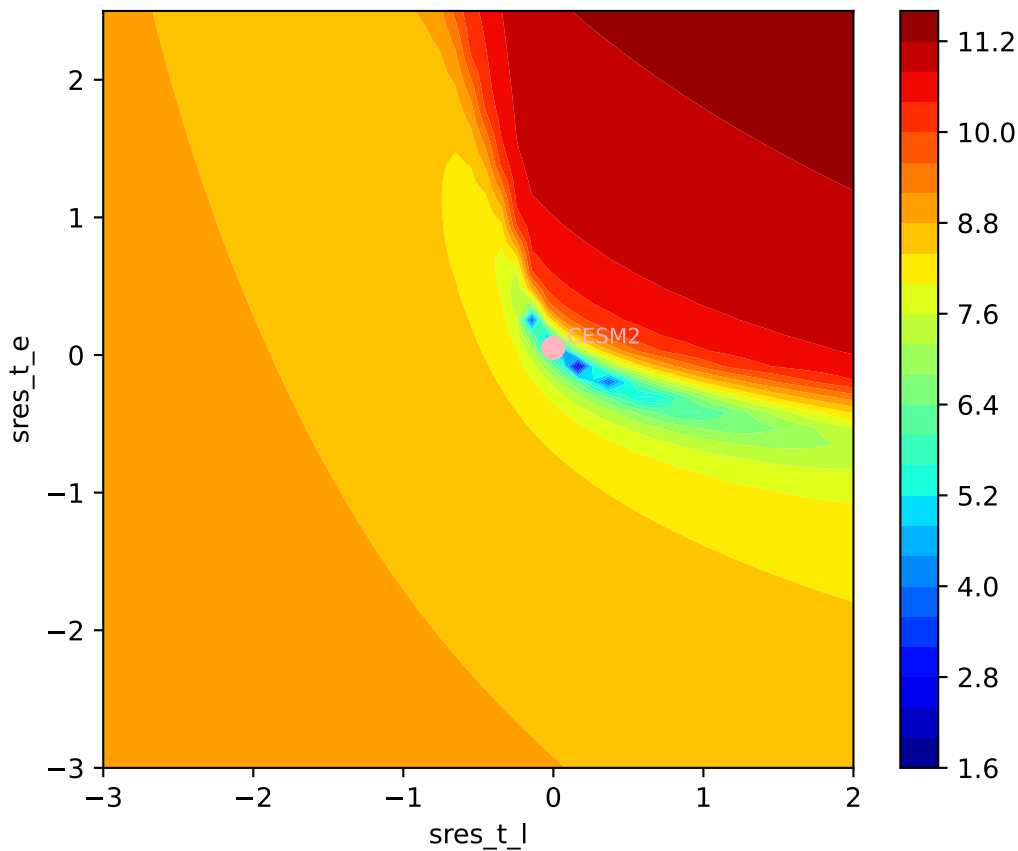
CESM2, ssp370, sres



CESM2, ssp370, sres

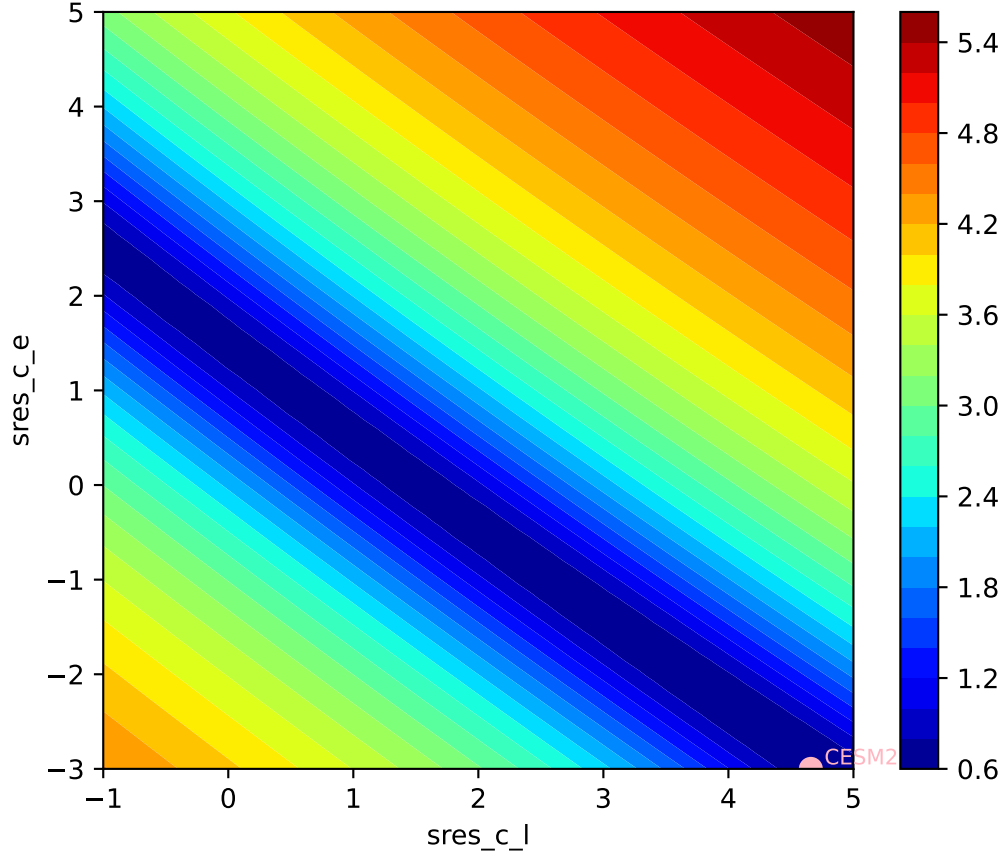


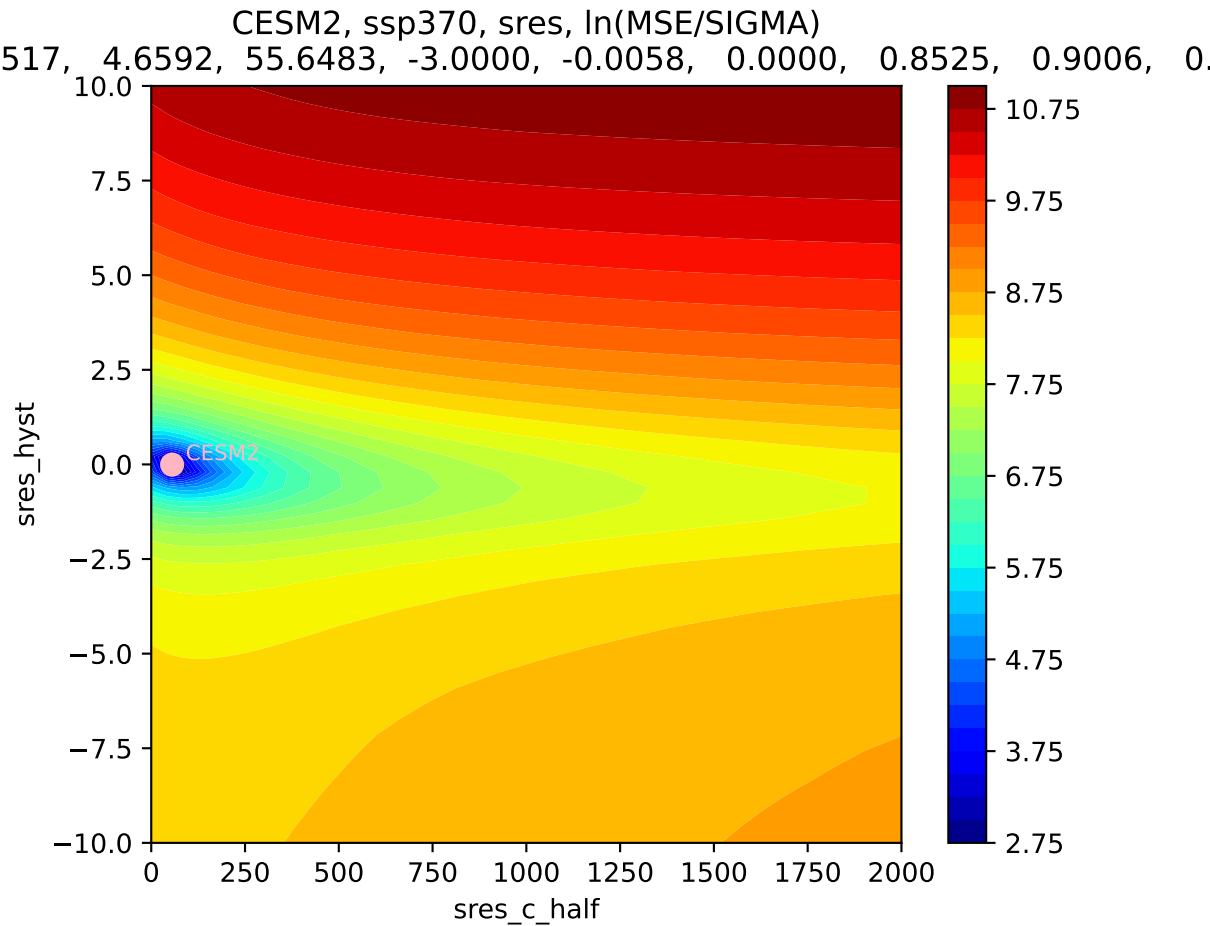
CESM2, ssp370, sres,  $\ln(\text{MSE}/\text{SIGMA})$   
517, 4.6592, 55.6483, -3.0000, -0.0058, 0.0000, 0.8525, 0.9006, 0.

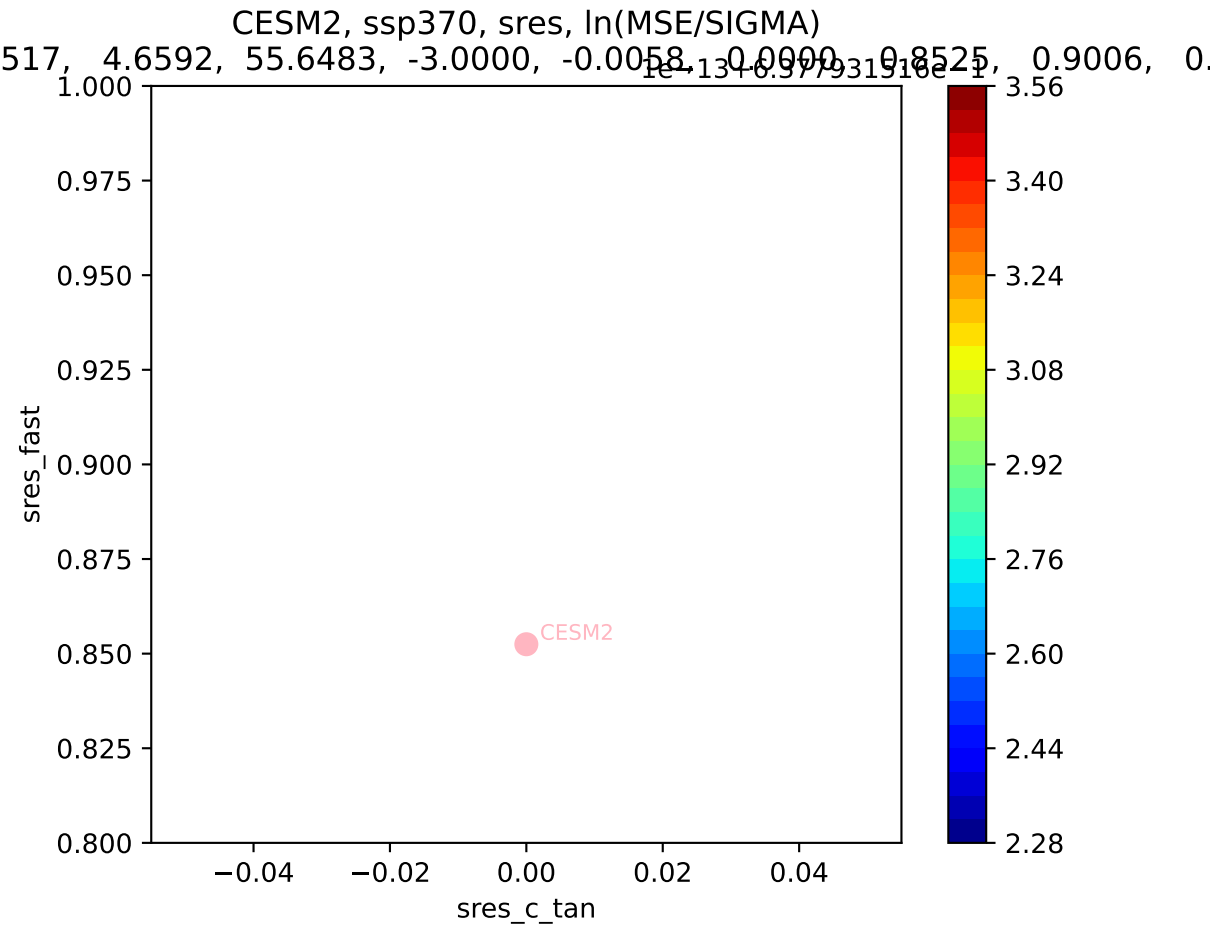


CESM2, ssp370, sres, ln(MSE/SIGMA)

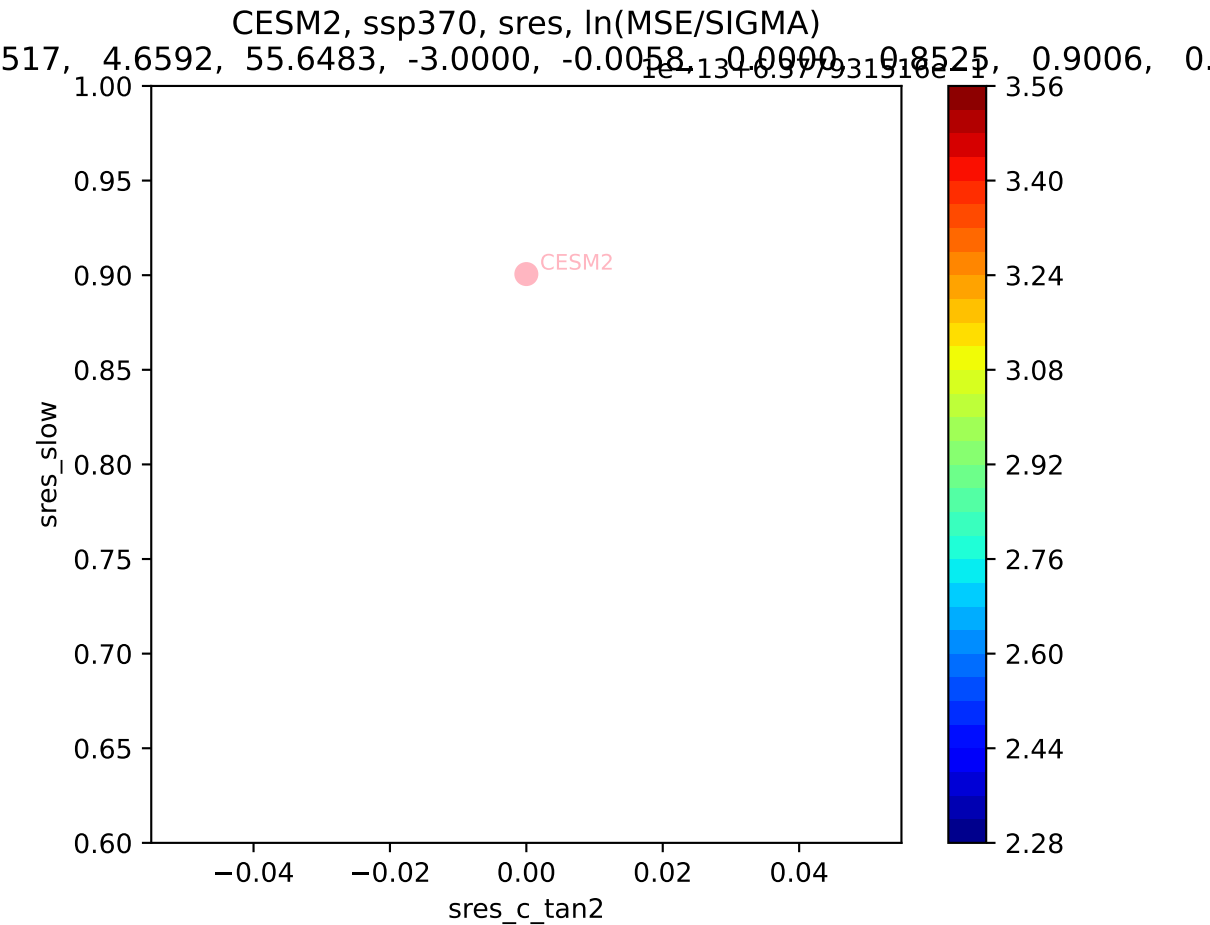
517, 4.6592, 55.6483, -3.0000, -0.0058, 0.0000, 0.8525, 0.9006, 0.



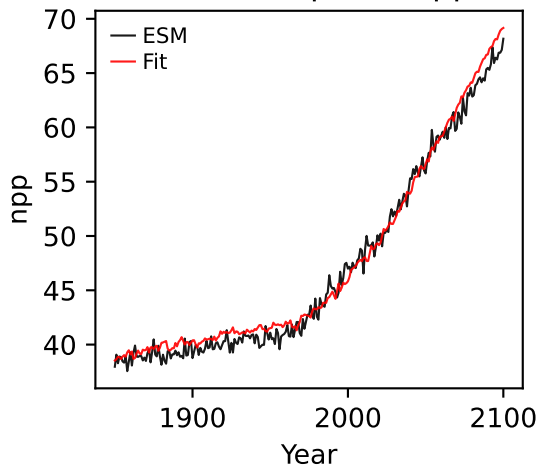




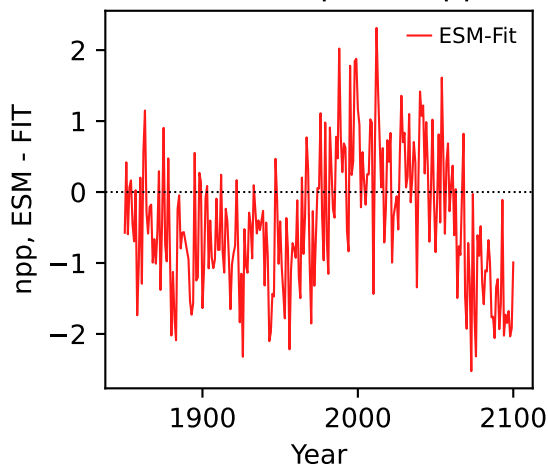




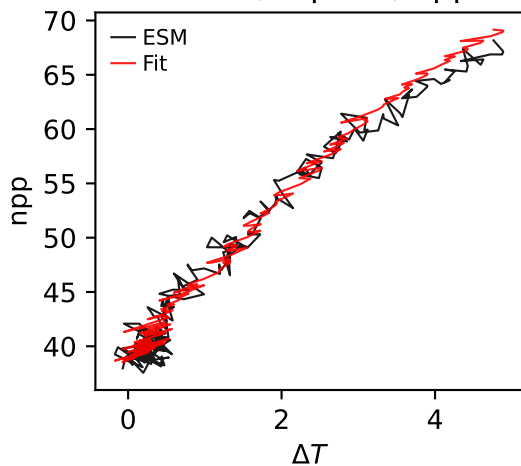
CESM2, ssp370, npp



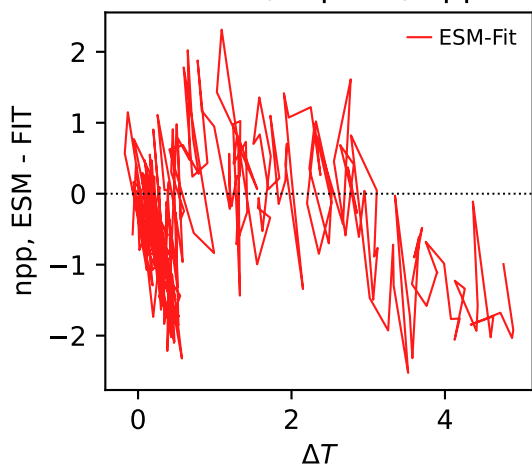
CESM2, ssp370, npp



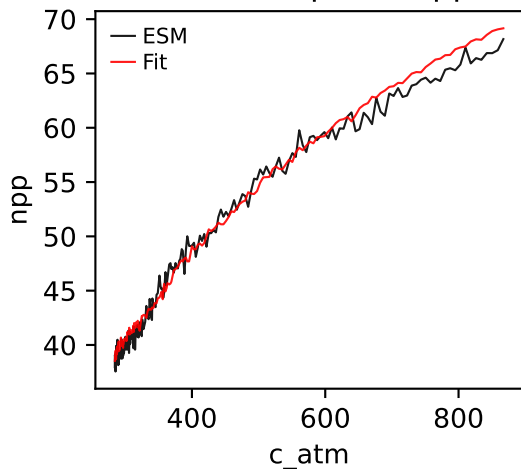
CESM2, ssp370, npp



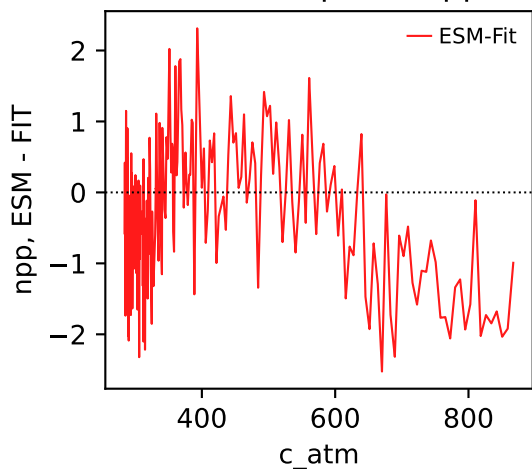
CESM2, ssp370, npp



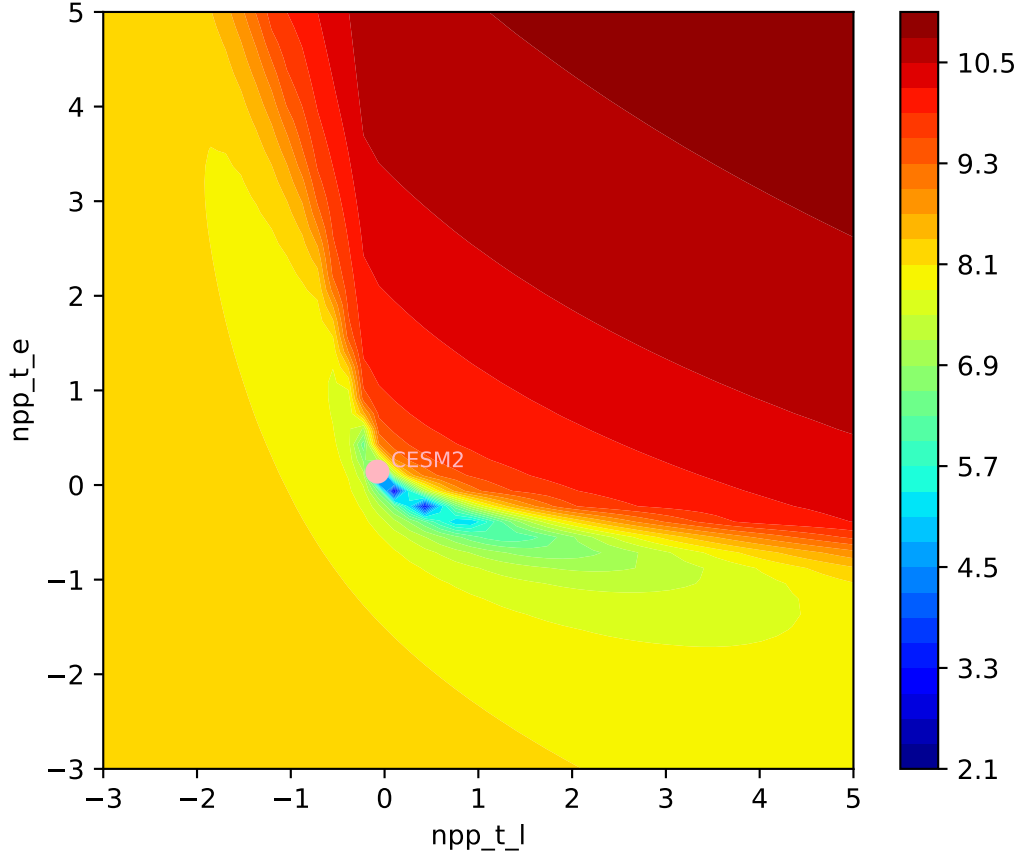
CESM2, ssp370, npp



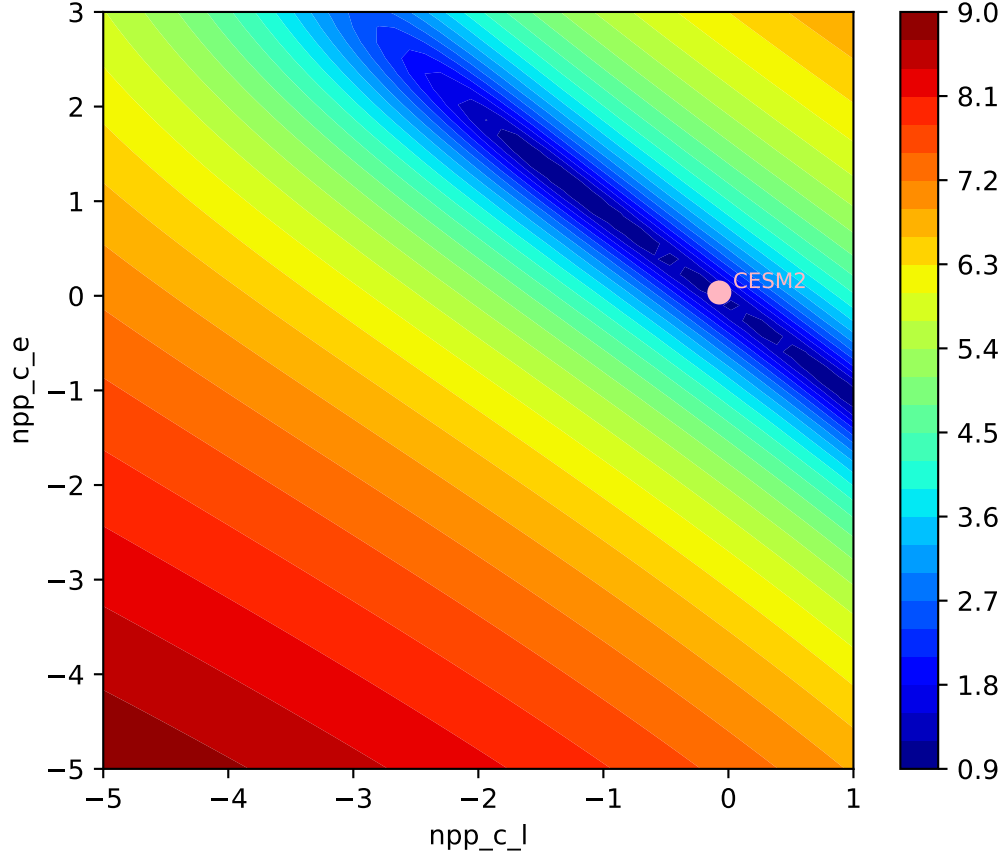
CESM2, ssp370, npp

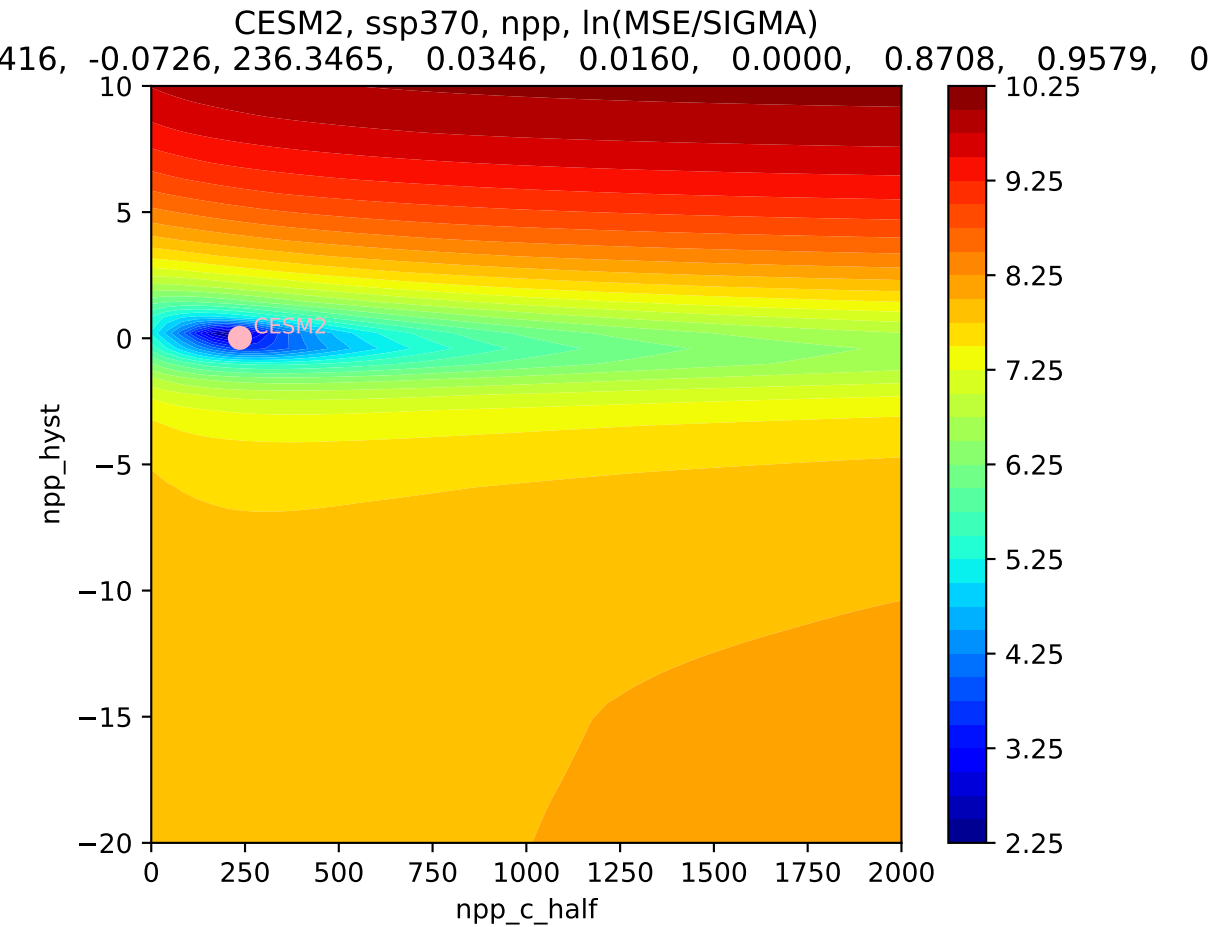


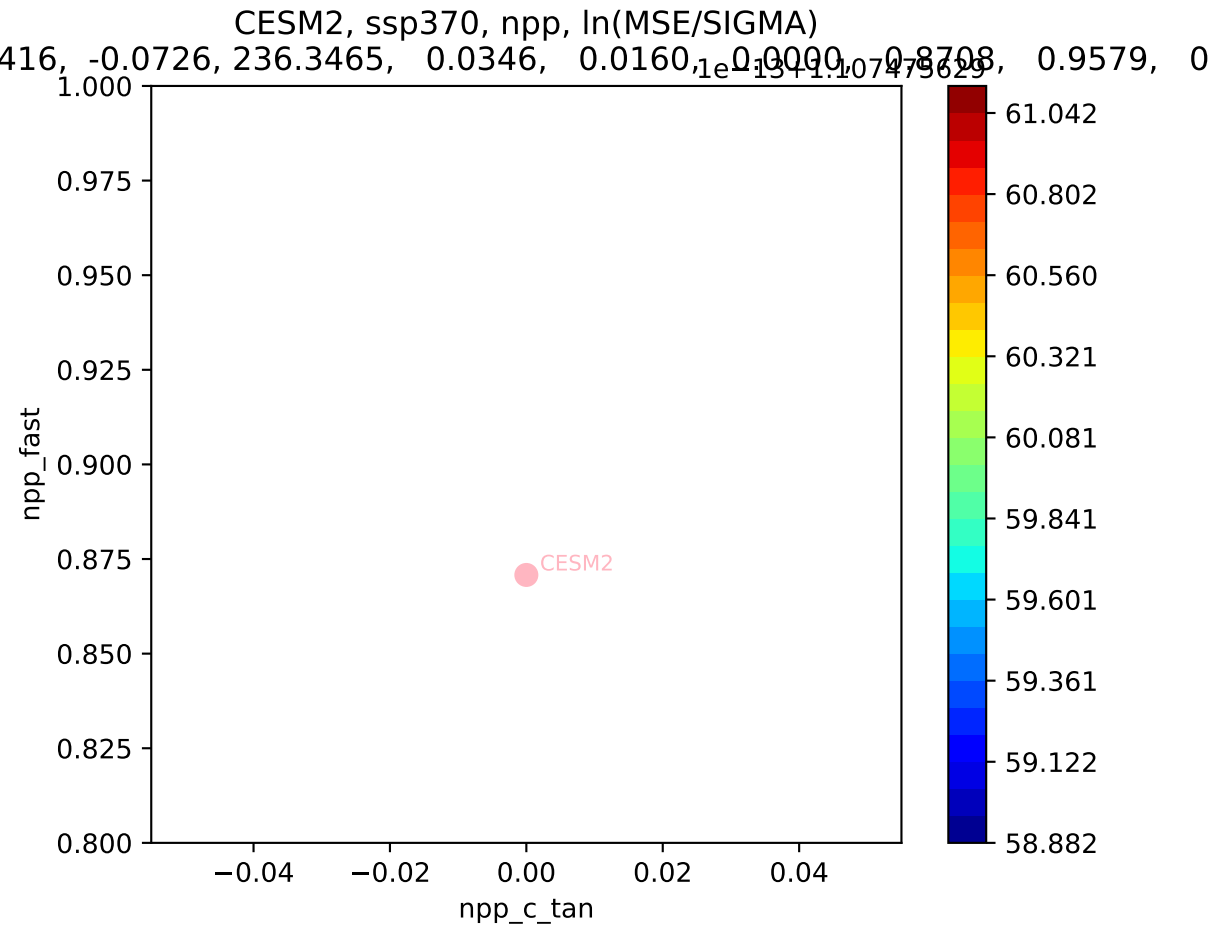
CESM2, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
416, -0.0726, 236.3465, 0.0346, 0.0160, 0.0000, 0.8708, 0.9579, 0

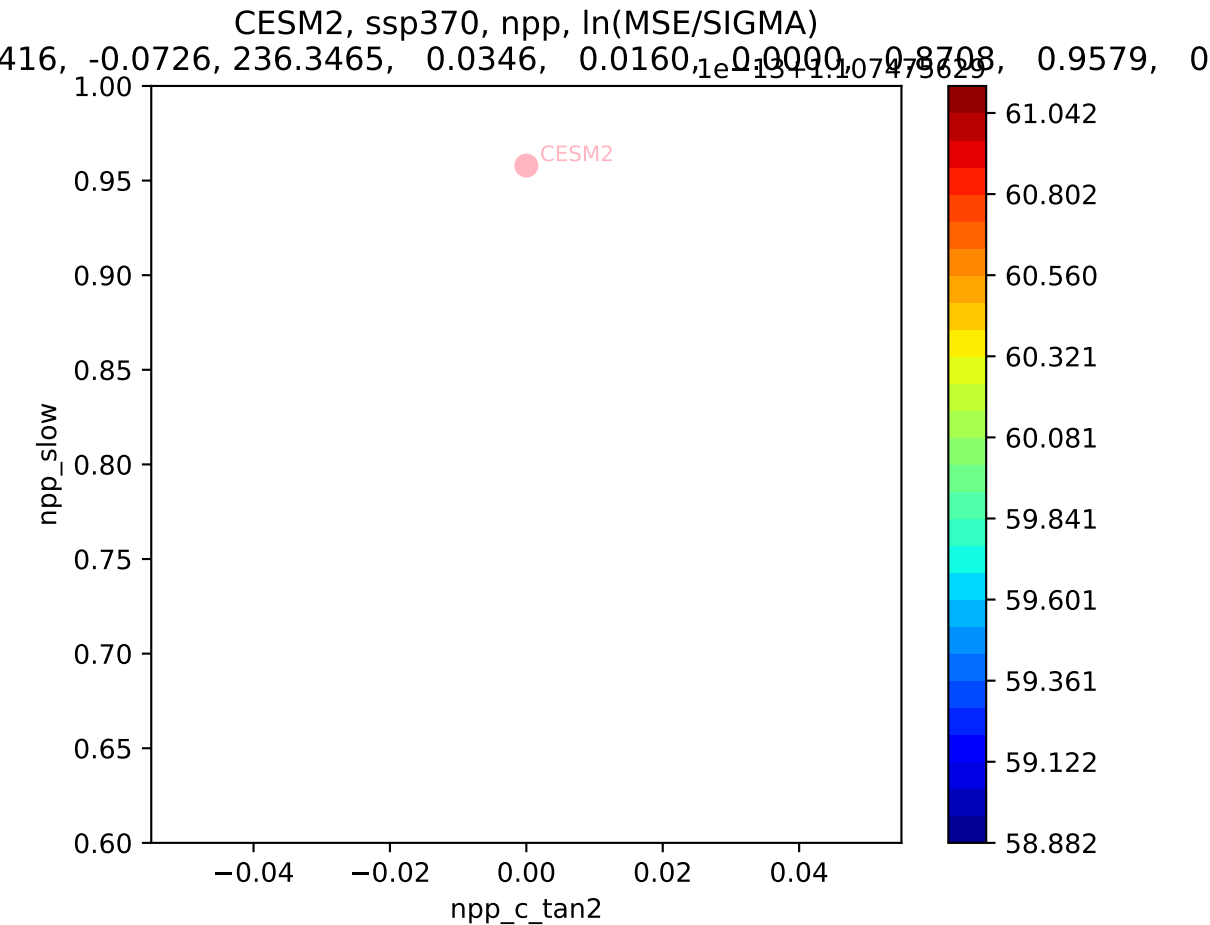


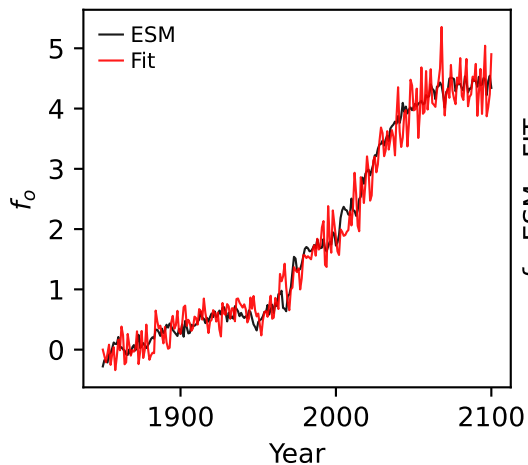
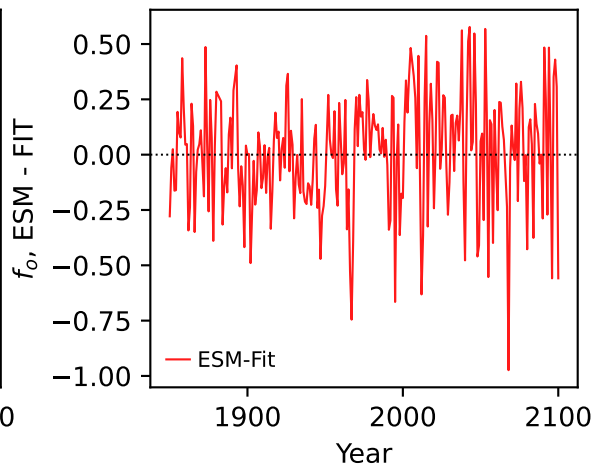
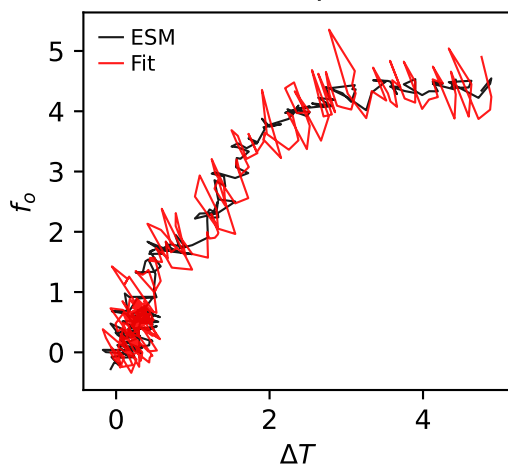
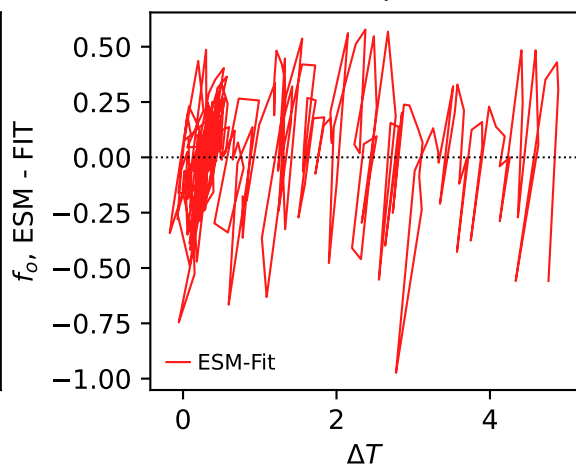
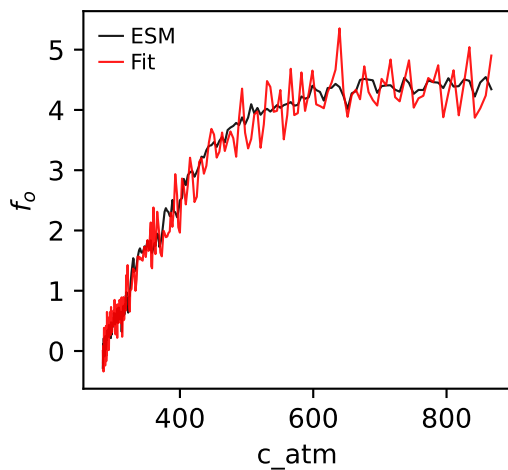
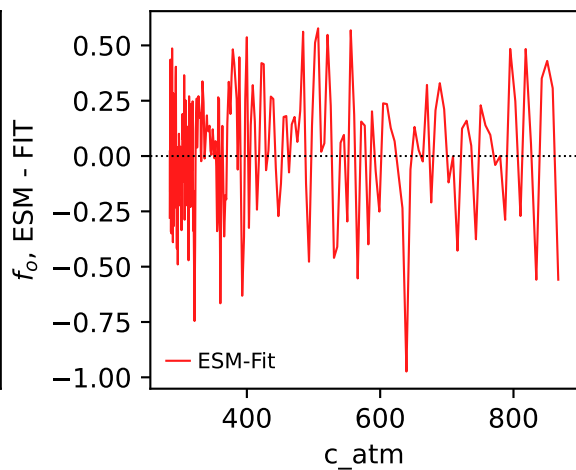
CESM2, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
416, -0.0726, 236.3465, 0.0346, 0.0160, 0.0000, 0.8708, 0.9579, 0





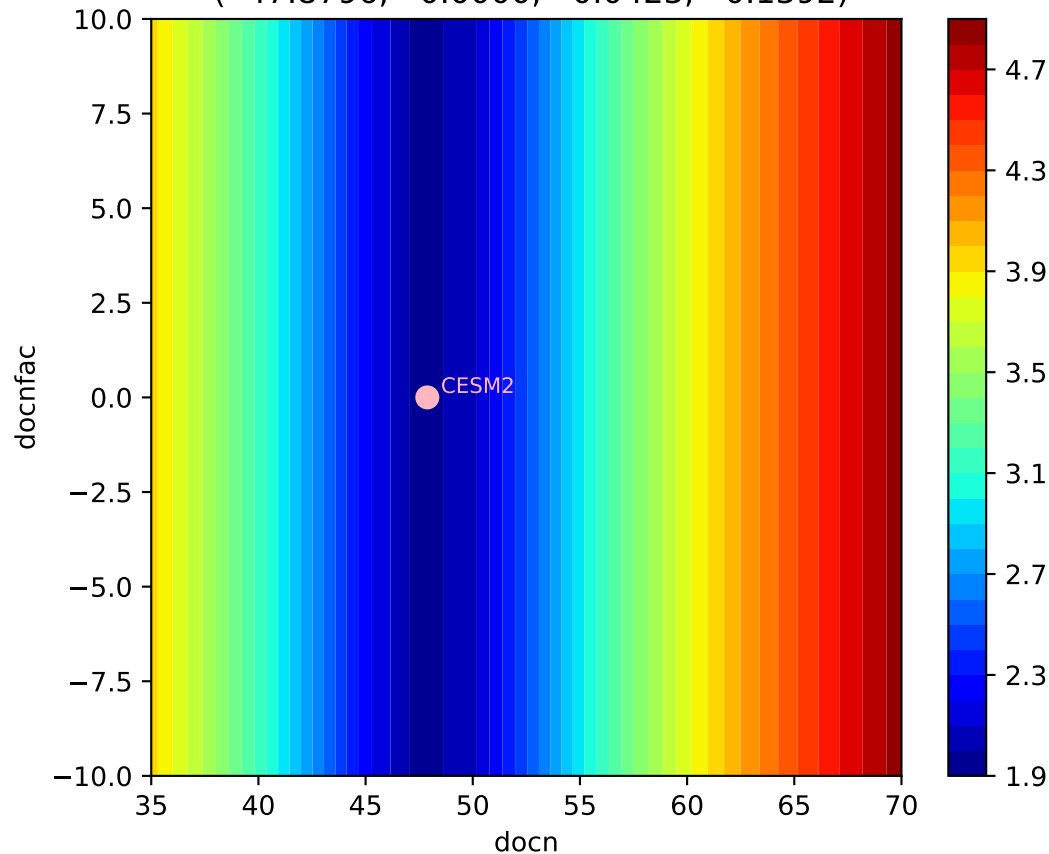




CESM2, ssp370,  $f_o$ CESM2, ssp370,  $f_o$ CESM2, ssp370,  $f_o$ CESM2, ssp370,  $f_o$ CESM2, ssp370,  $f_o$ CESM2, ssp370,  $f_o$ 



CESM2, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 47.8796, 0.0000, 0.0423, 0.1392)



CESM2, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 47.8796, 0.0000, 0.0423, 0.1392)

