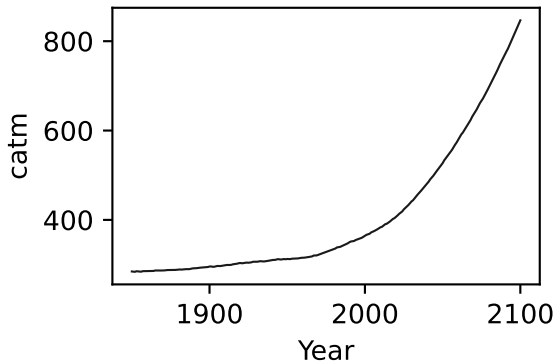
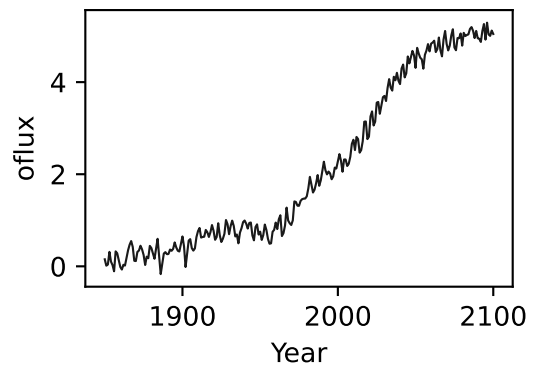
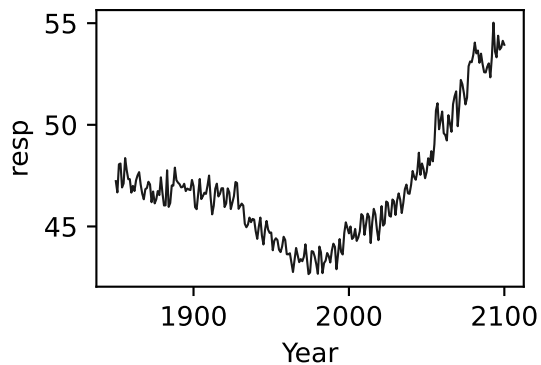
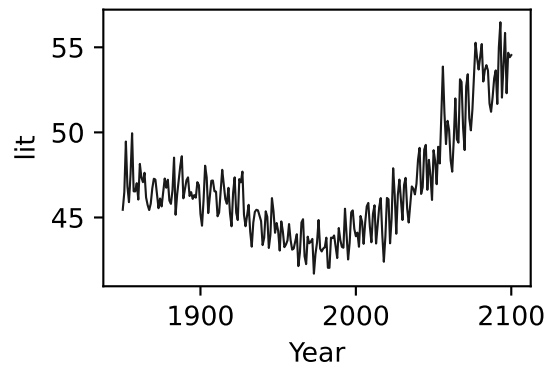
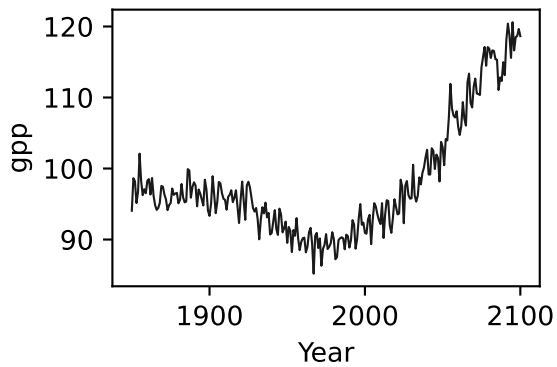
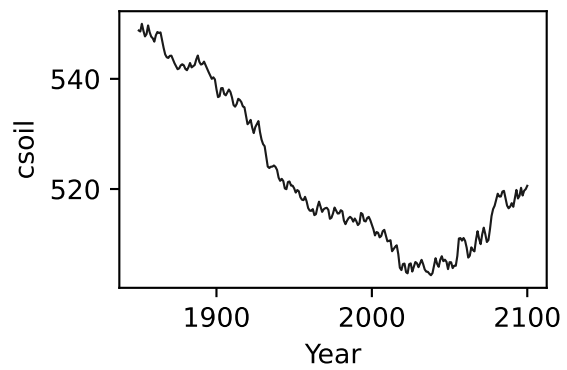
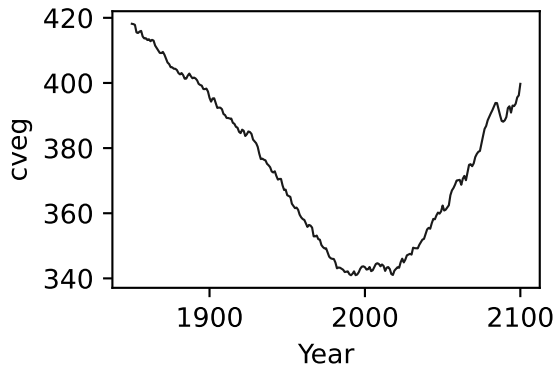
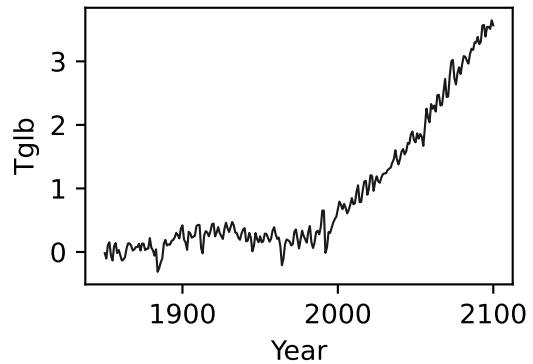


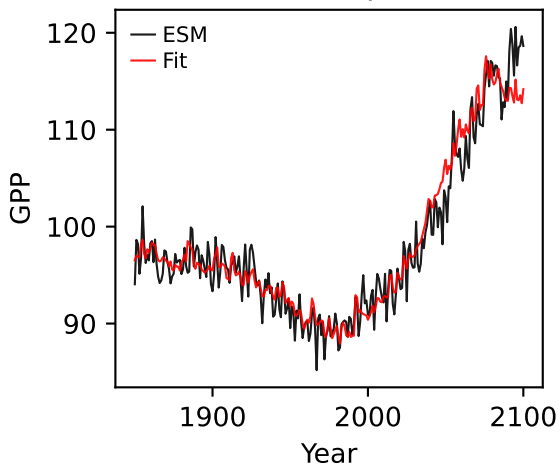
GFDL-ESM4, ssp370, GPP



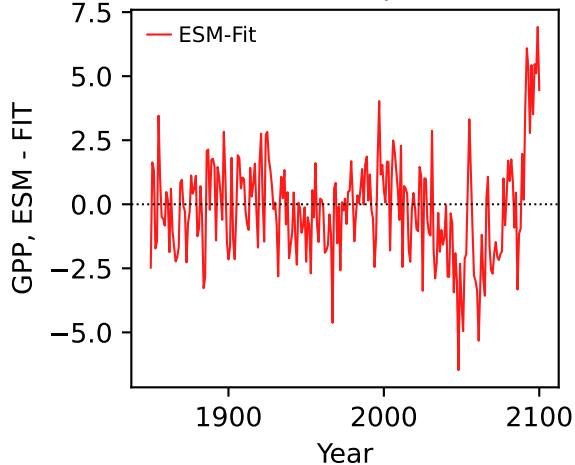
GFDL-ESM4, ssp370, GPP



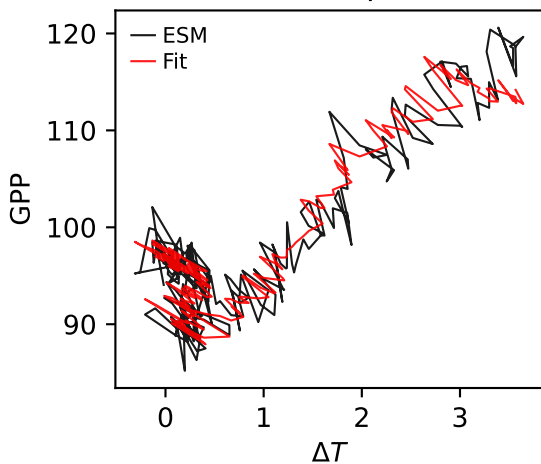
GFDL-ESM4, ssp370, GPP



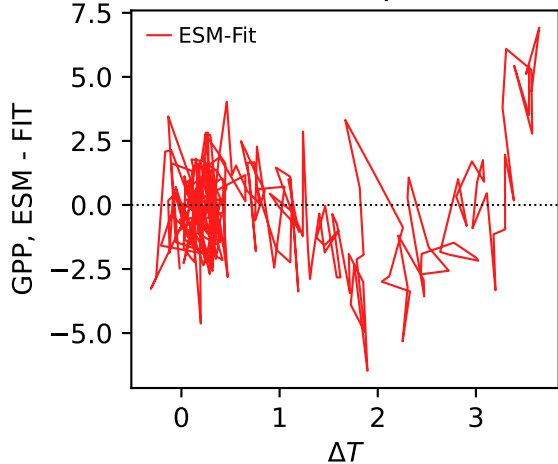
GFDL-ESM4, ssp370, GPP



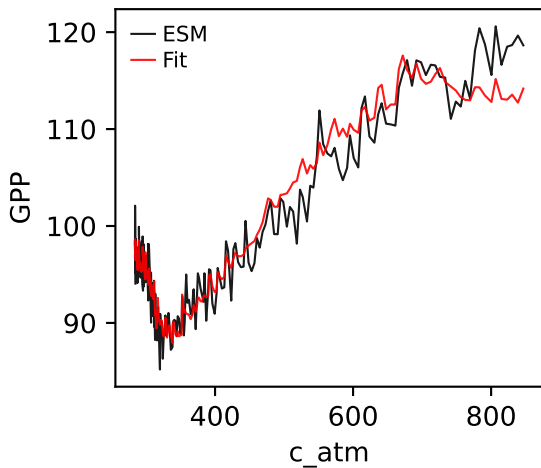
GFDL-ESM4, ssp370, GPP



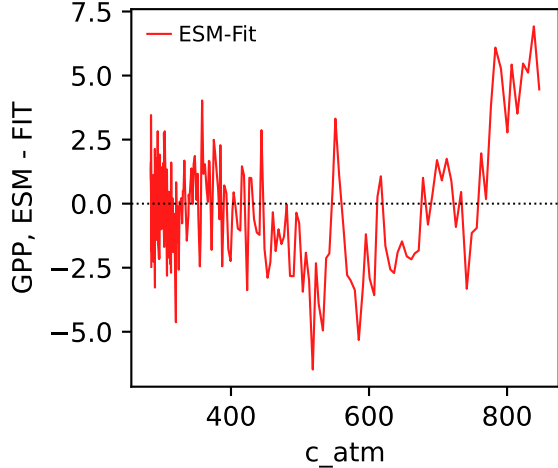
GFDL-ESM4, ssp370, GPP



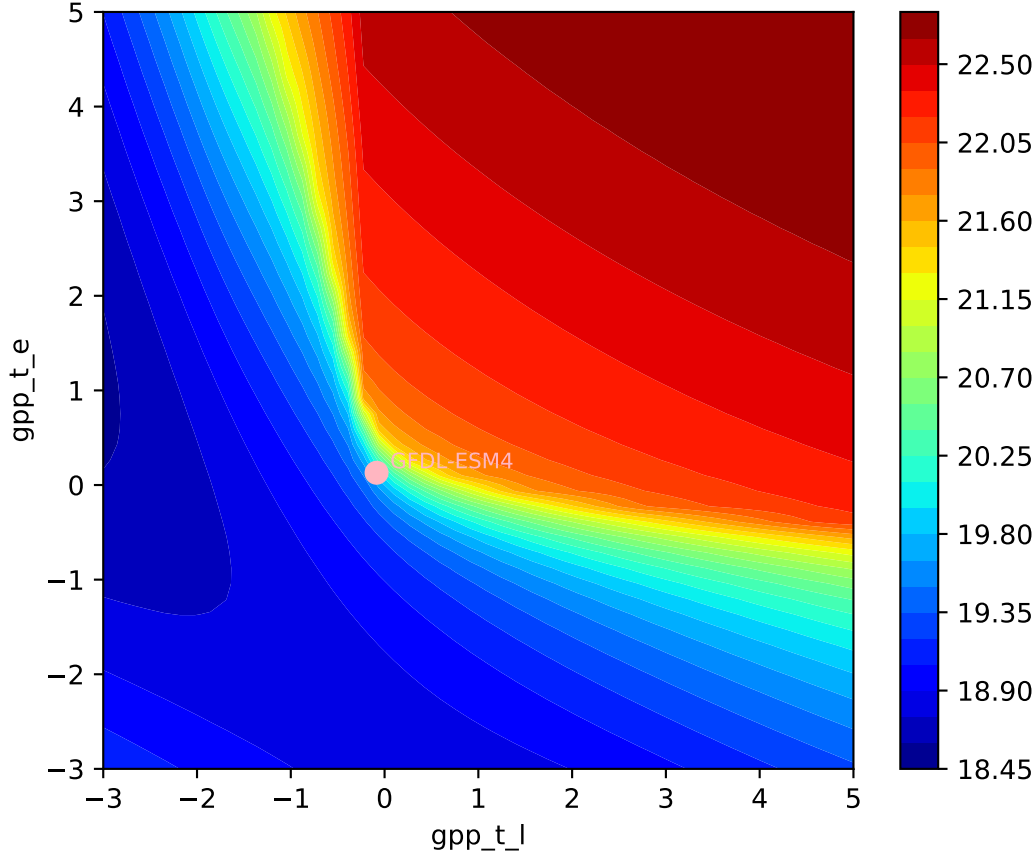
GFDL-ESM4, ssp370, GPP

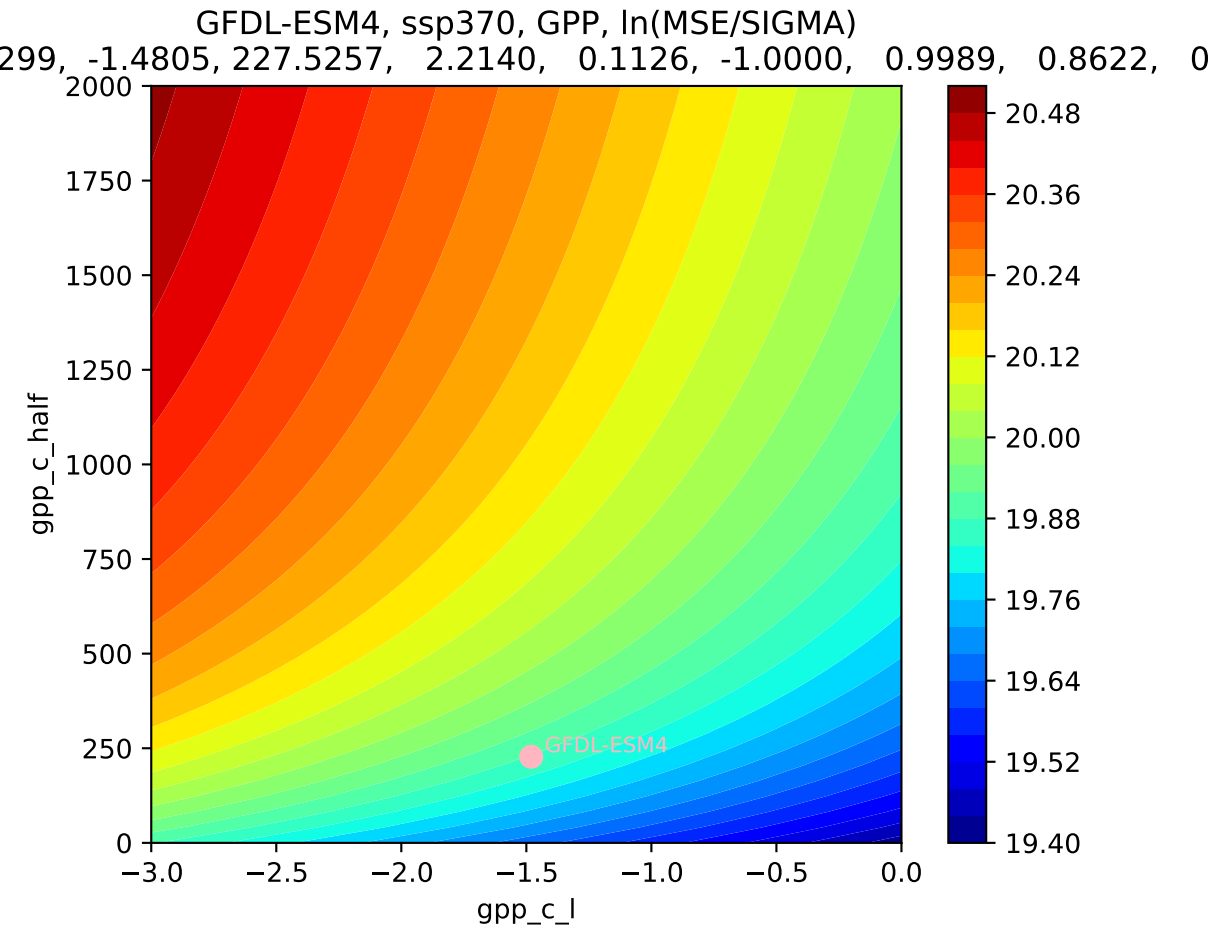


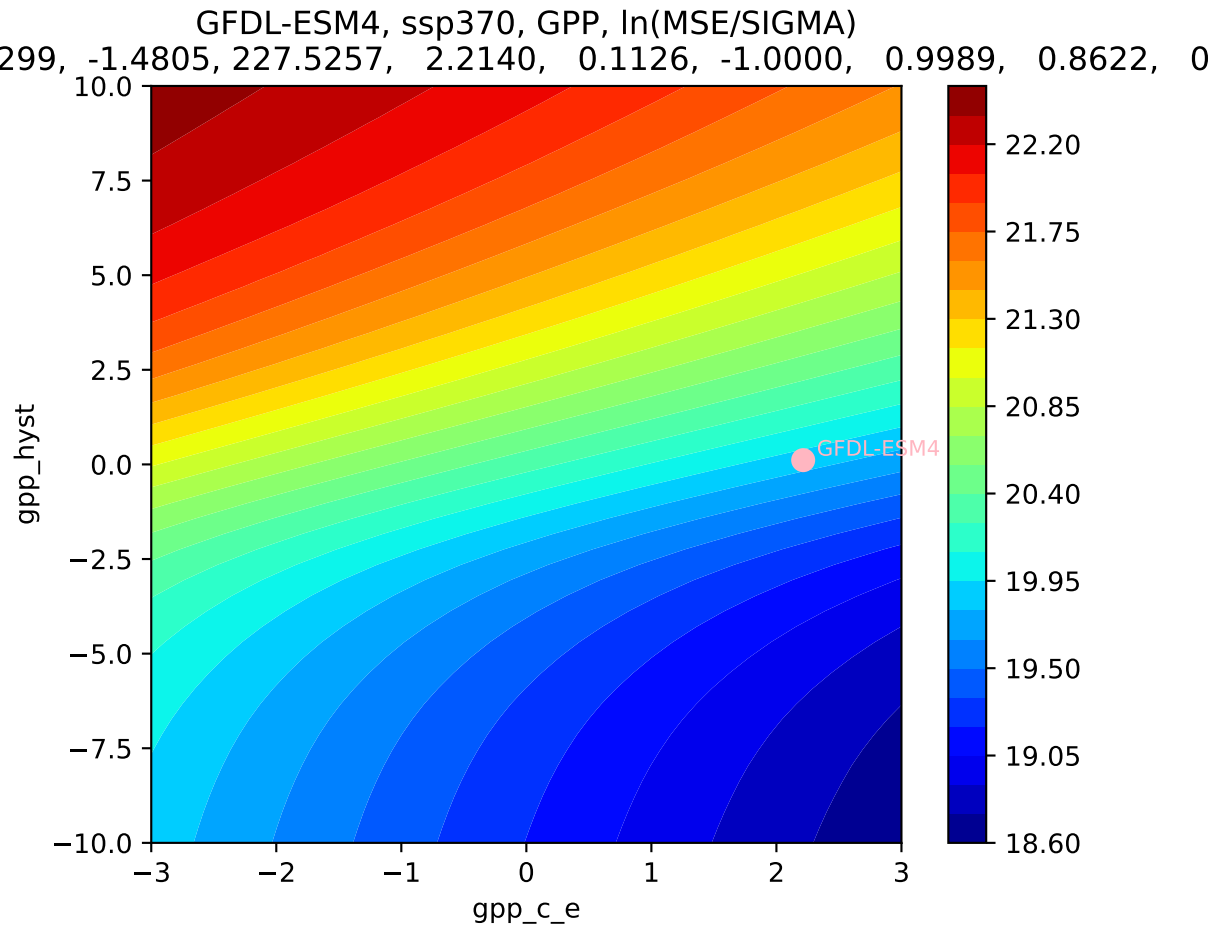
GFDL-ESM4, ssp370, GPP



GFDL-ESM4, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
299, -1.4805, 227.5257, 2.2140, 0.1126, -1.0000, 0.9989, 0.8622, 0

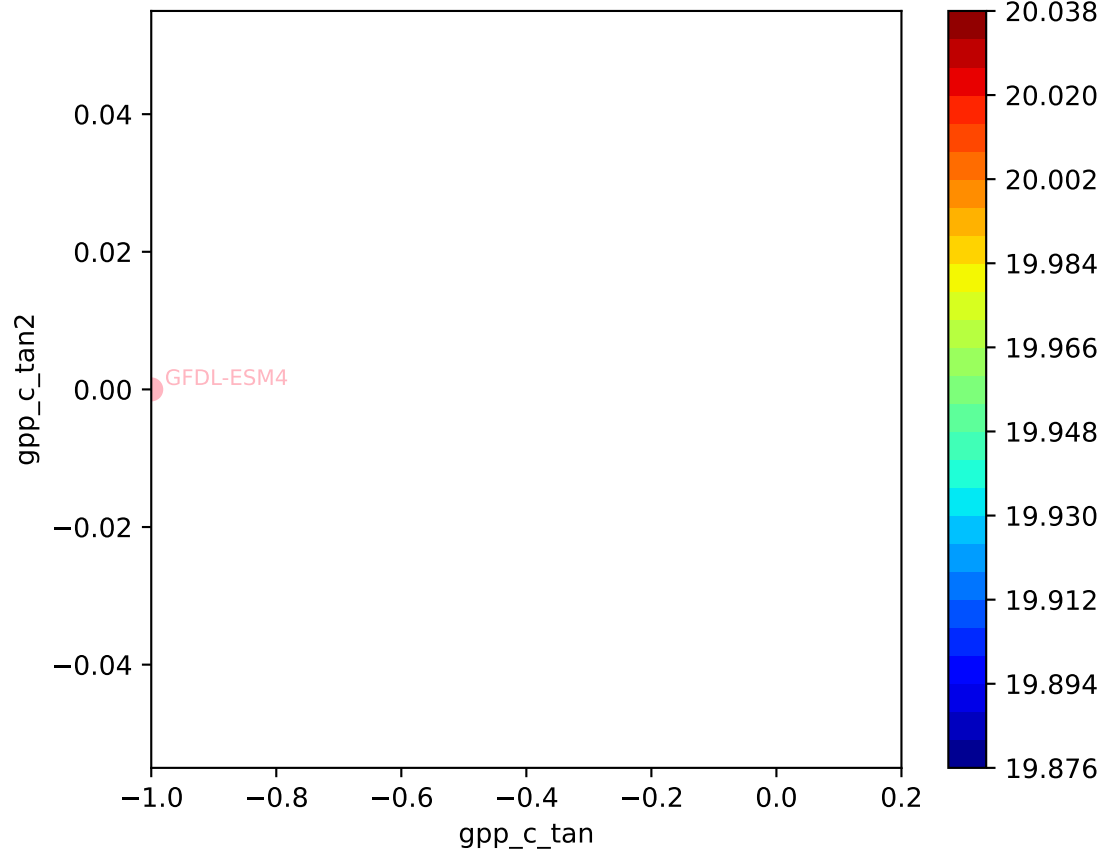




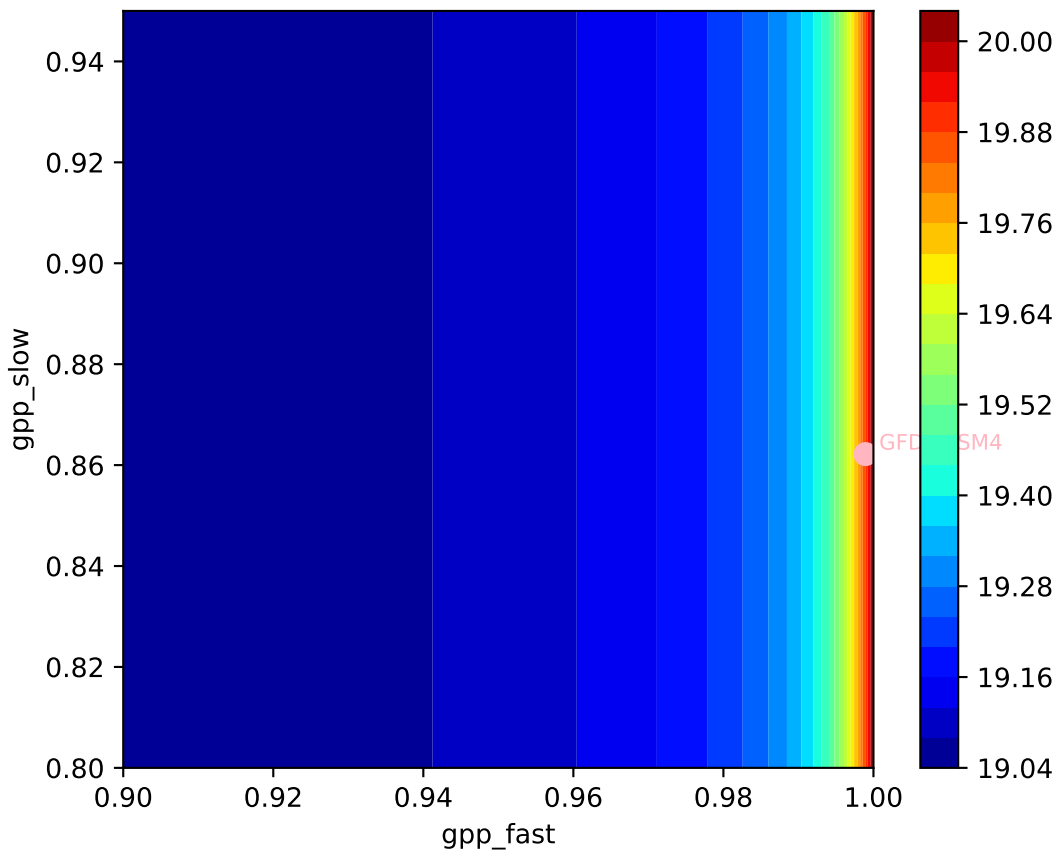


GFDL-ESM4, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

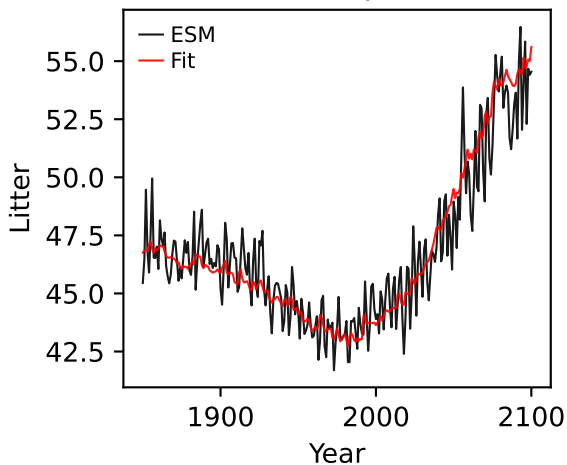
299, -1.4805, 227.5257, 2.2140, 0.1126, -1.0000, 0.9989, 0.8622, 0



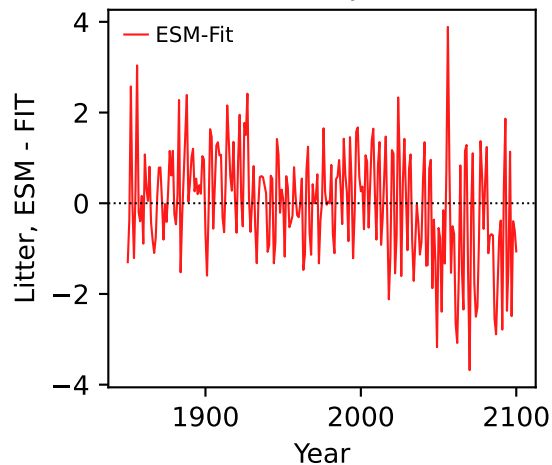
GFDL-ESM4, ssp370, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
299, -1.4805, 227.5257, 2.2140, 0.1126, -1.0000, 0.9989, 0.8622, 0



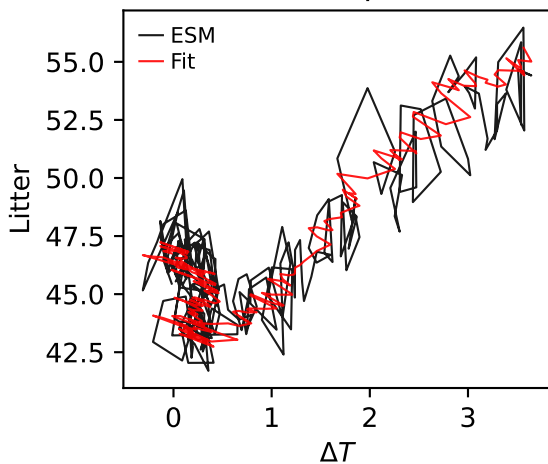
GFDL-ESM4, ssp370, Litter



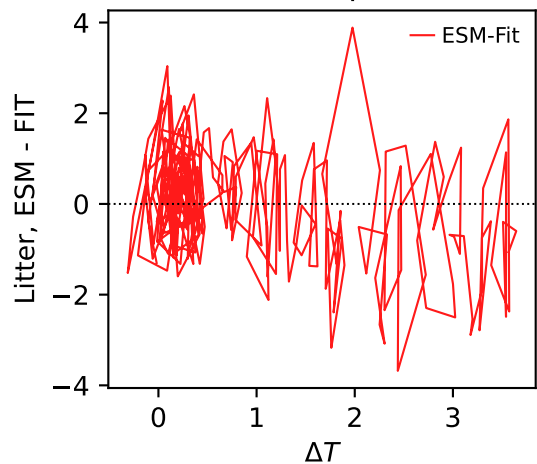
GFDL-ESM4, ssp370, Litter



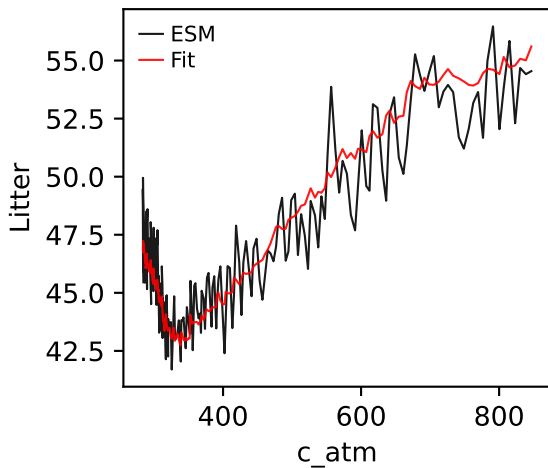
GFDL-ESM4, ssp370, Litter



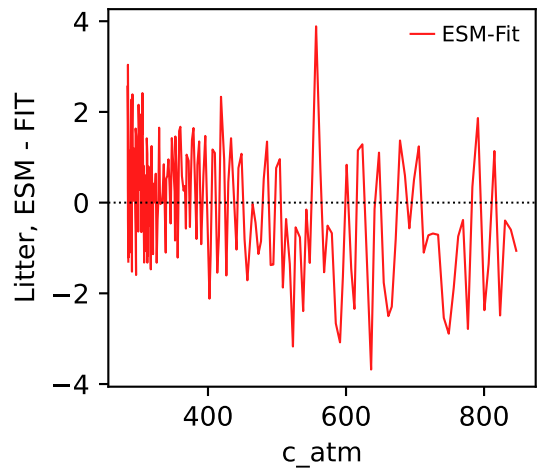
GFDL-ESM4, ssp370, Litter



GFDL-ESM4, ssp370, Litter



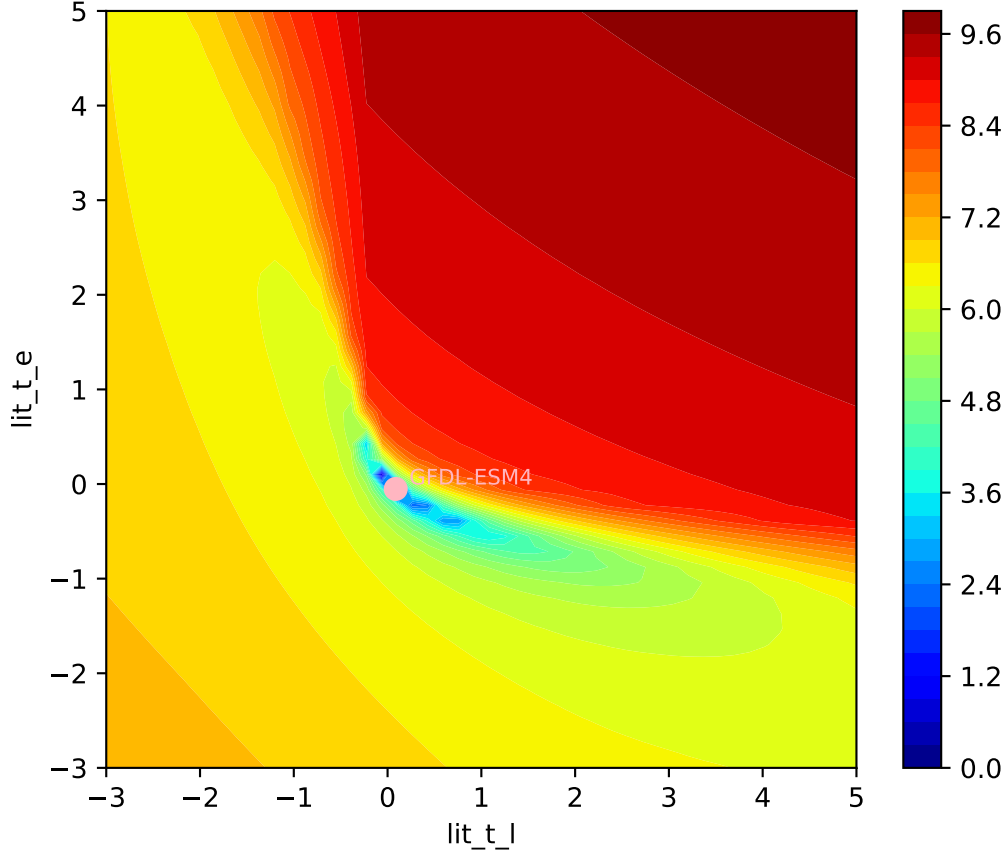
GFDL-ESM4, ssp370, Litter





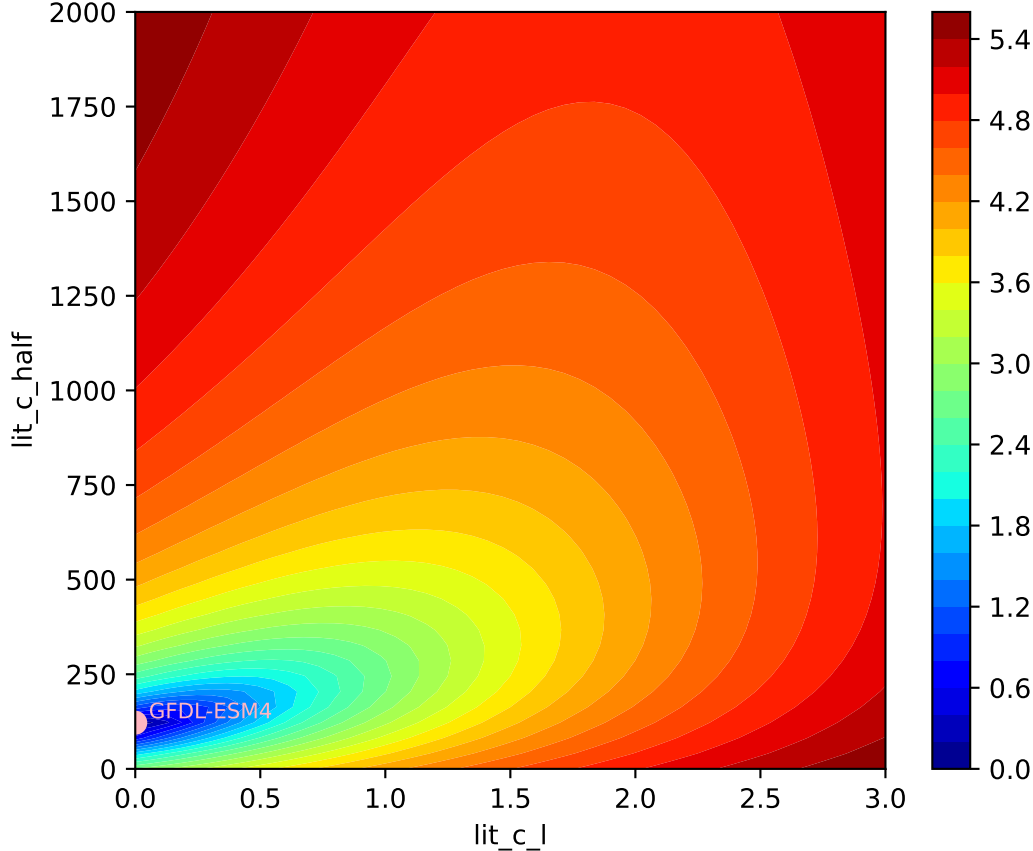
GFDL-ESM4, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

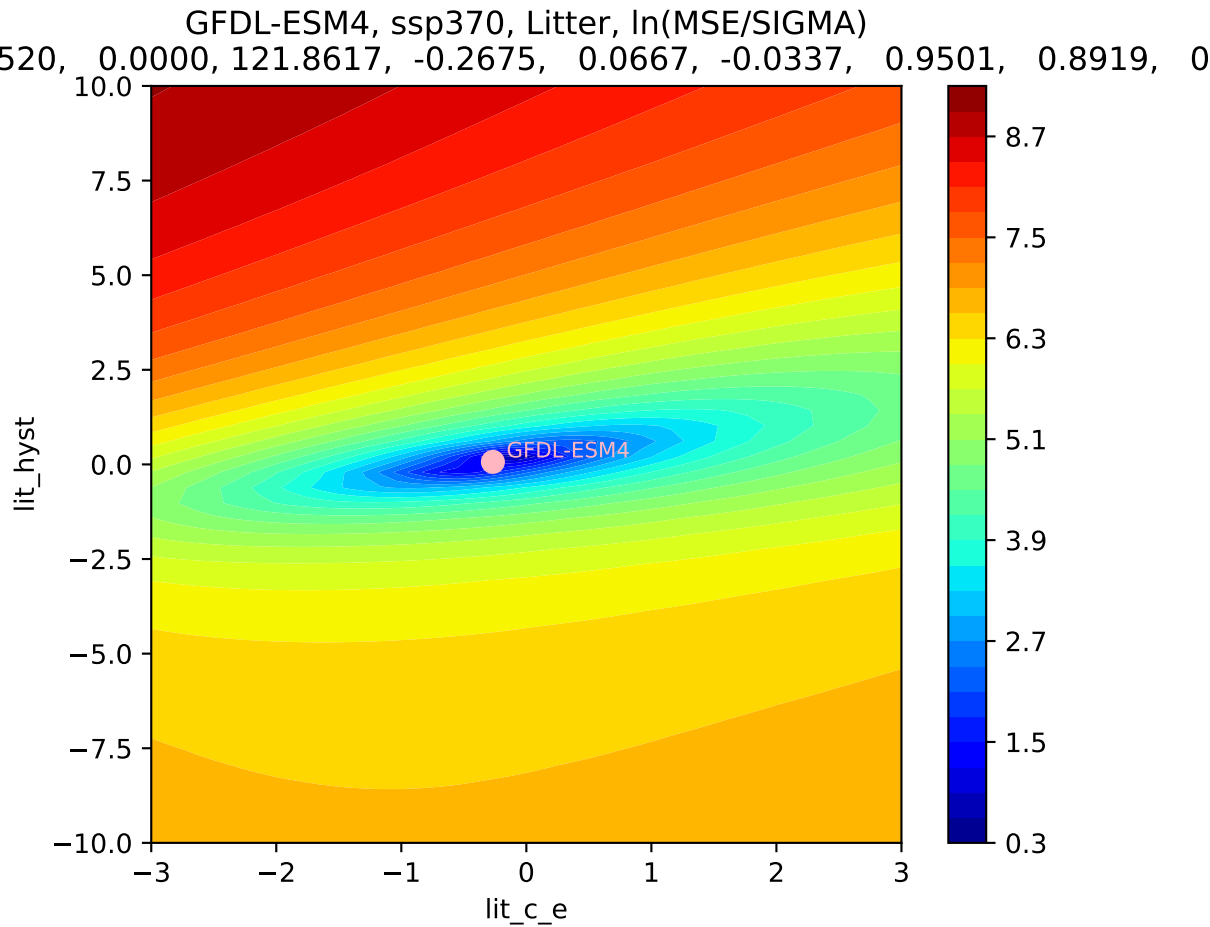
520, 0.0000, 121.8617, -0.2675, 0.0667, -0.0337, 0.9501, 0.8919, 0



GFDL-ESM4, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

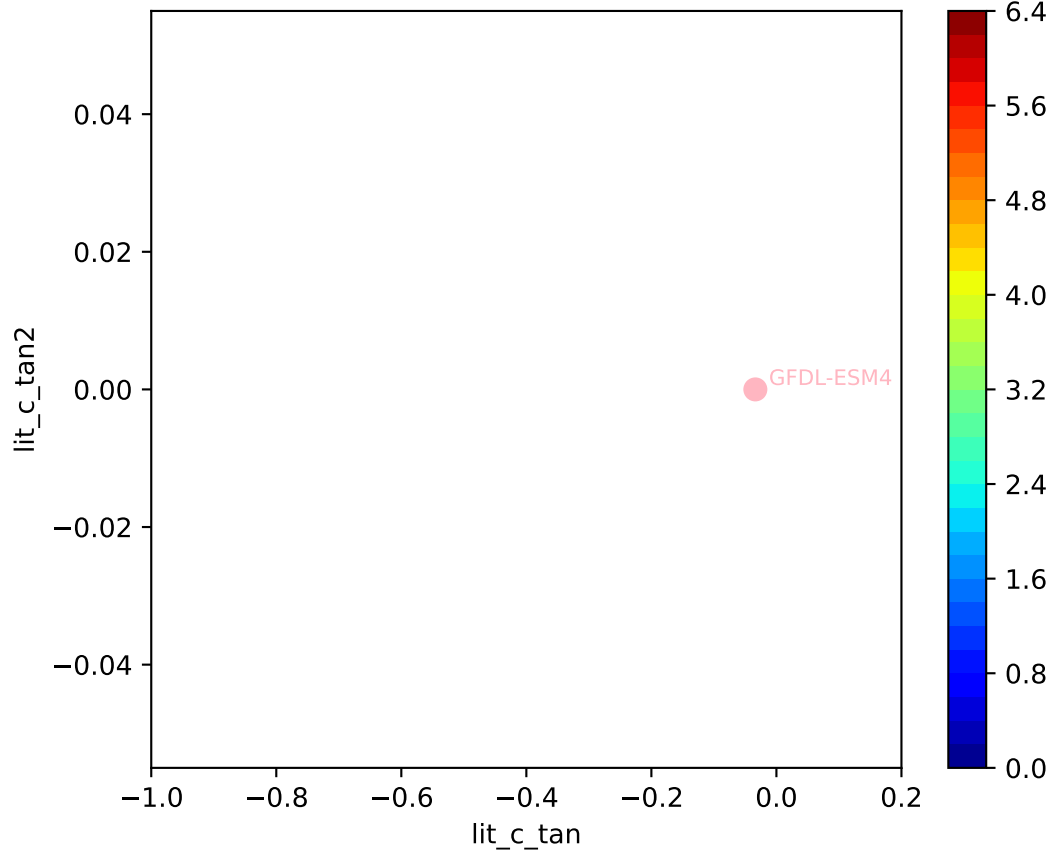
520, 0.0000, 121.8617, -0.2675, 0.0667, -0.0337, 0.9501, 0.8919, 0





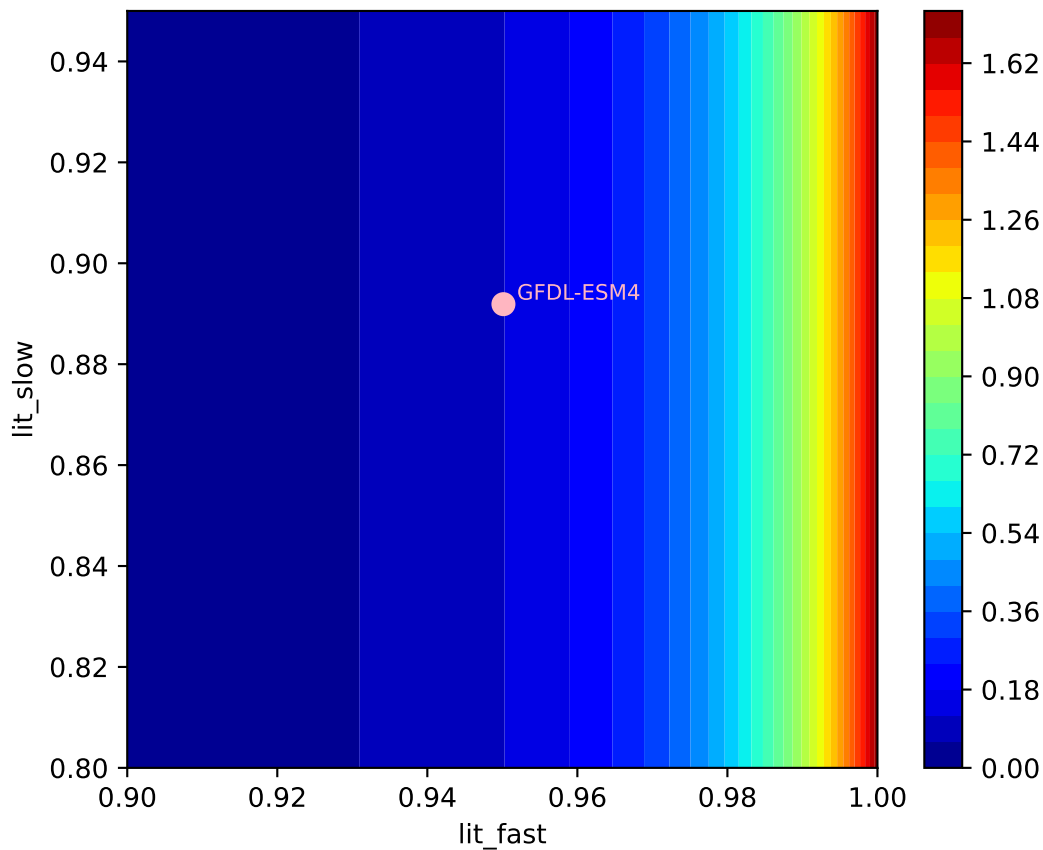
GFDL-ESM4, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

520, 0.0000, 121.8617, -0.2675, 0.0667, -0.0337, 0.9501, 0.8919, 0

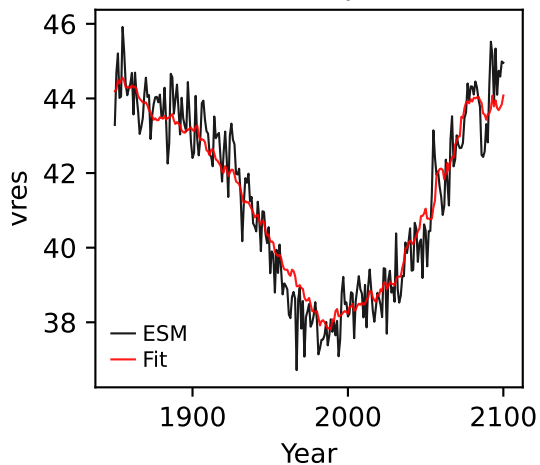


GFDL-ESM4, ssp370, Litter,  $\ln(\text{MSE}/\text{SIGMA})$

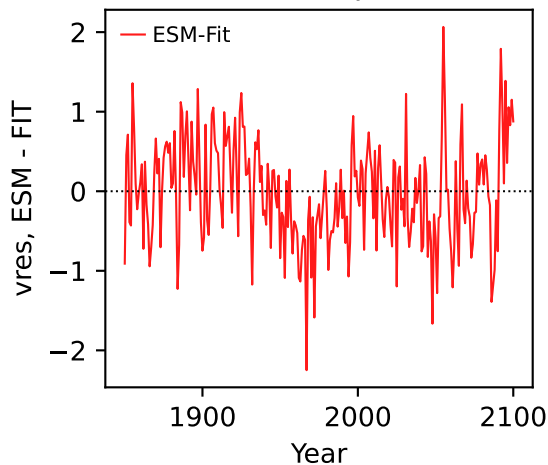
520, 0.0000, 121.8617, -0.2675, 0.0667, -0.0337, 0.9501, 0.8919, 0



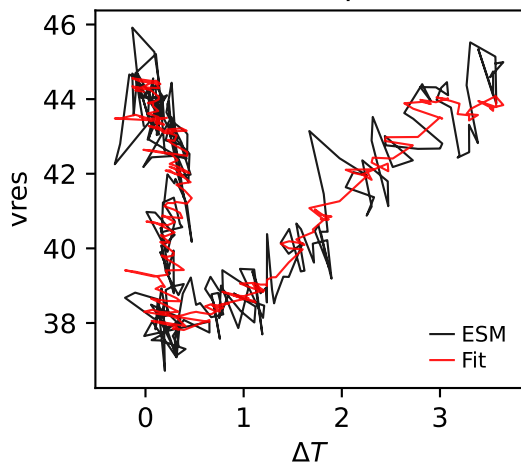
GFDL-ESM4, ssp370, vres



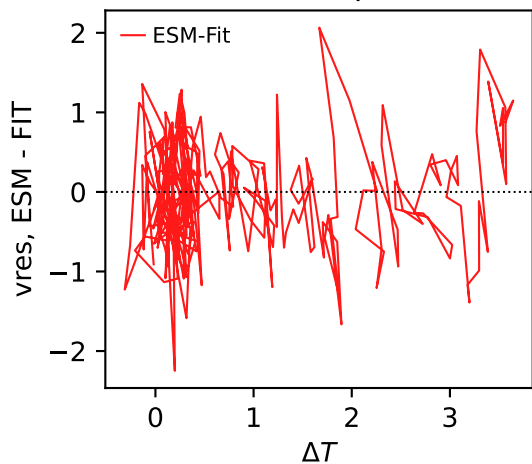
GFDL-ESM4, ssp370, vres



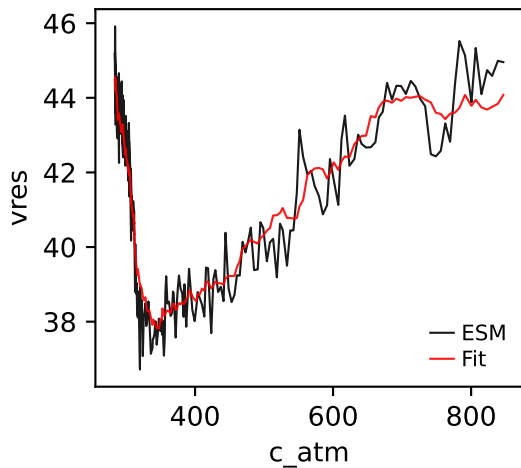
GFDL-ESM4, ssp370, vres



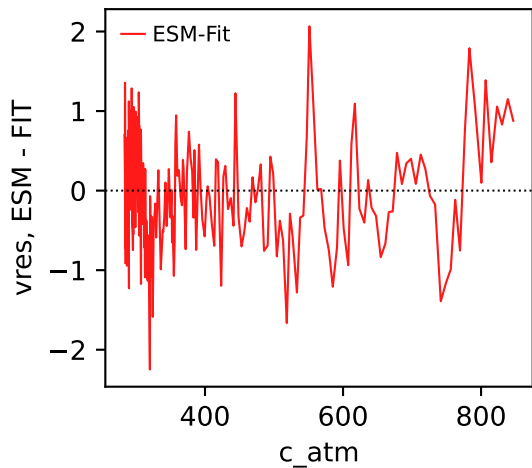
GFDL-ESM4, ssp370, vres



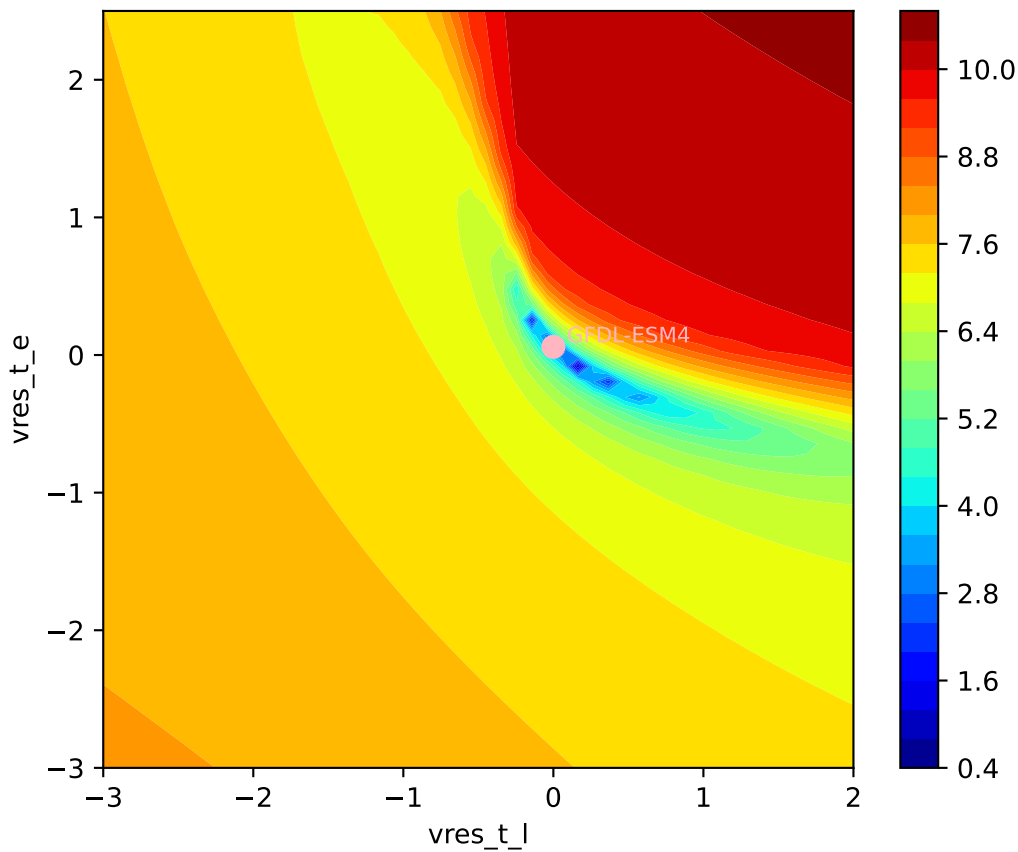
GFDL-ESM4, ssp370, vres

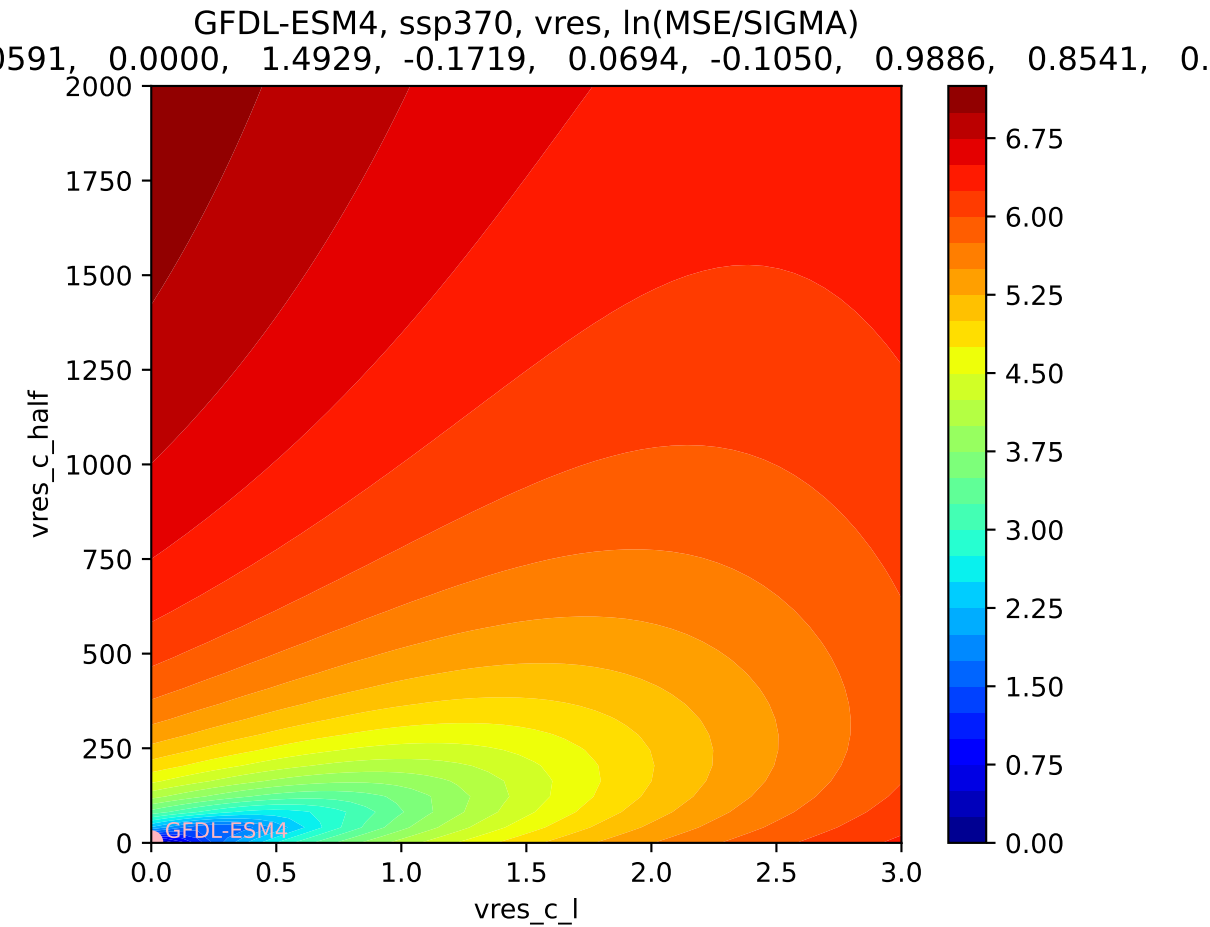


GFDL-ESM4, ssp370, vres

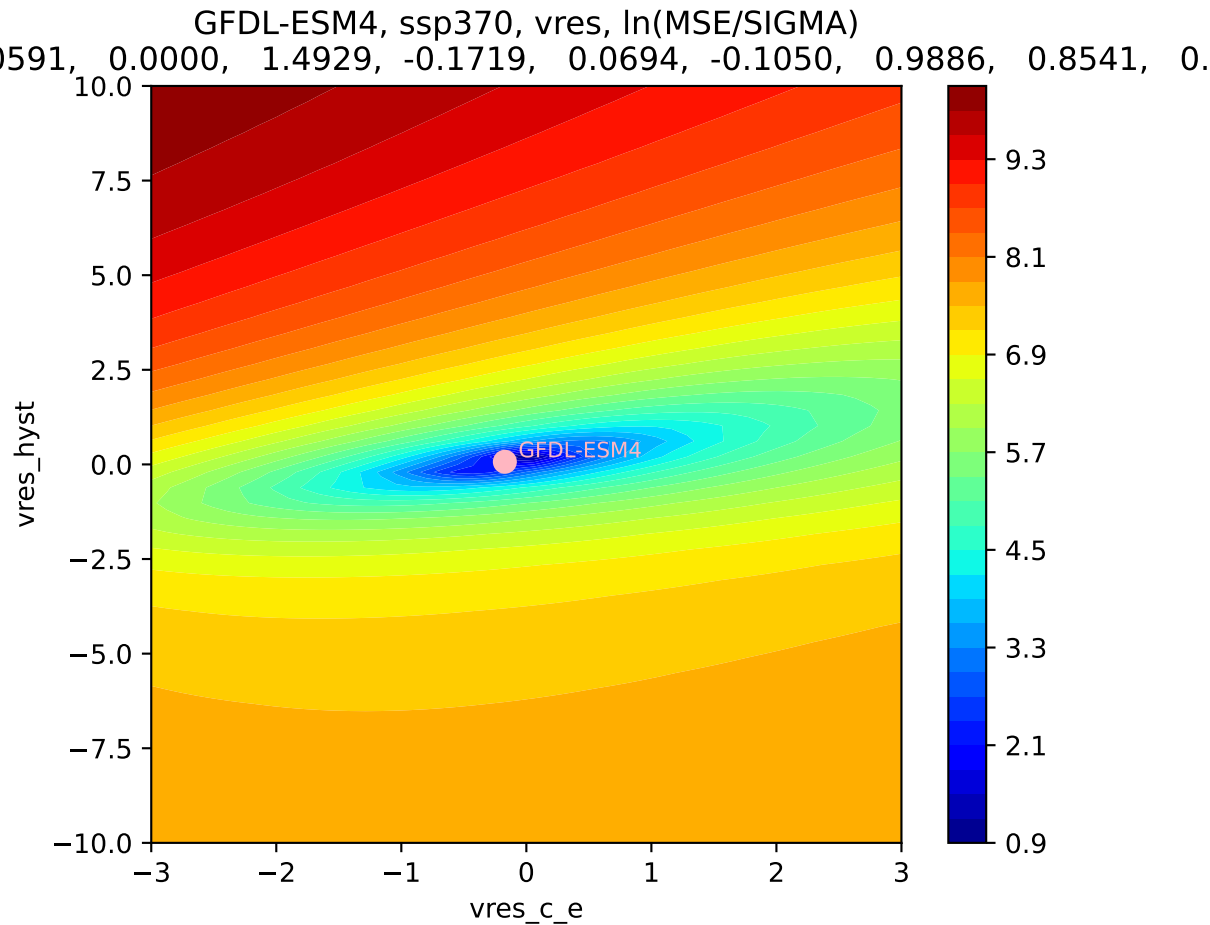


GFDL-ESM4, ssp370, vres, ln(MSE/SIGMA)



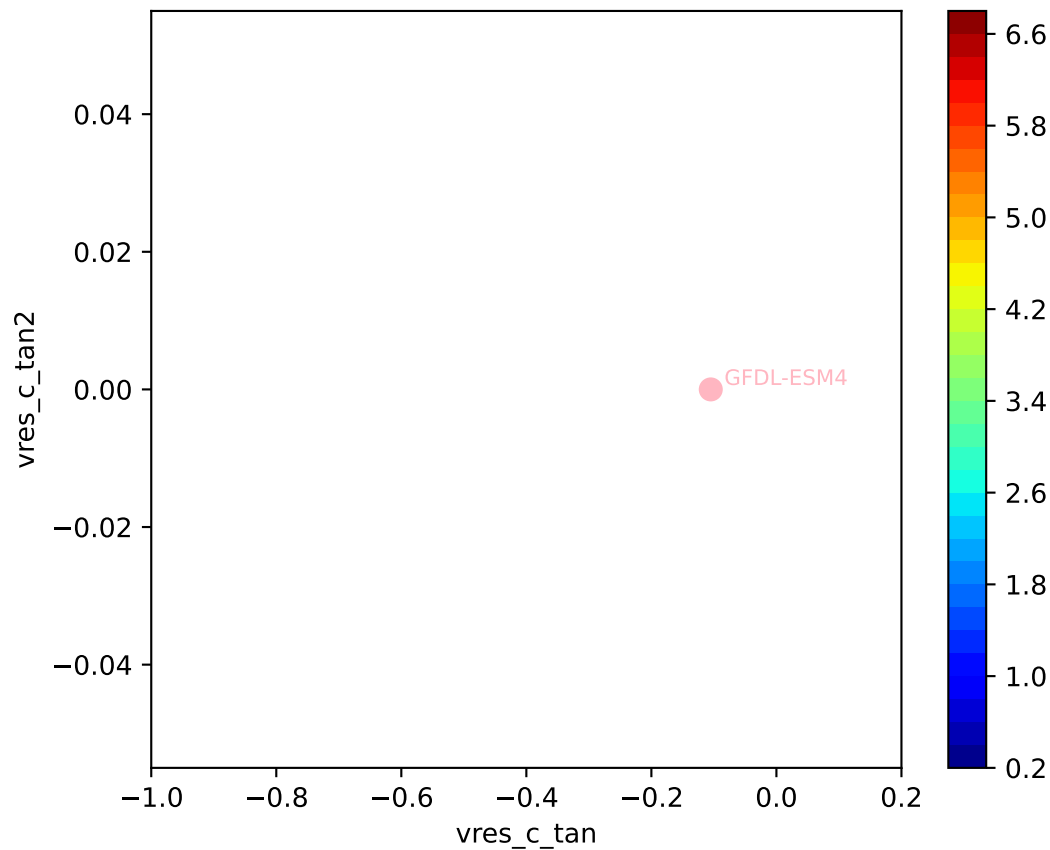






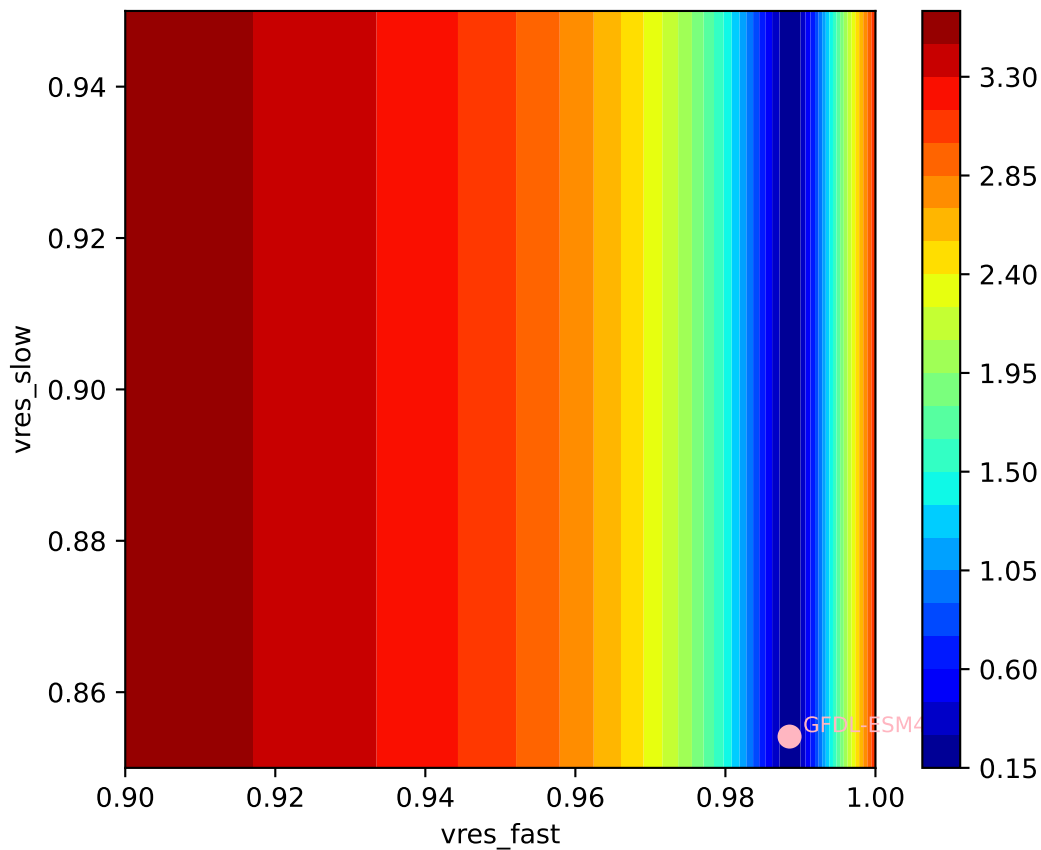
GFDL-ESM4, ssp370, vres, ln(MSE/SIGMA)

0.591, 0.0000, 1.4929, -0.1719, 0.0694, -0.1050, 0.9886, 0.8541, 0.

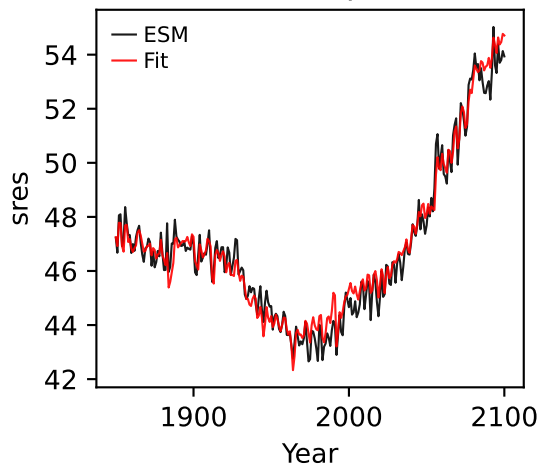


GFDL-ESM4, ssp370, vres, ln(MSE/SIGMA)

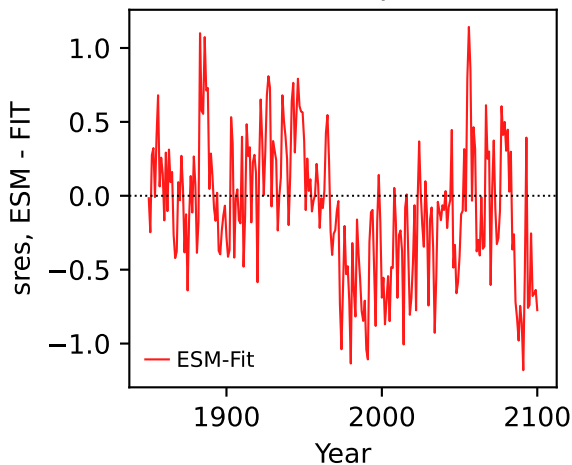
0.591, 0.0000, 1.4929, -0.1719, 0.0694, -0.1050, 0.9886, 0.8541, 0.



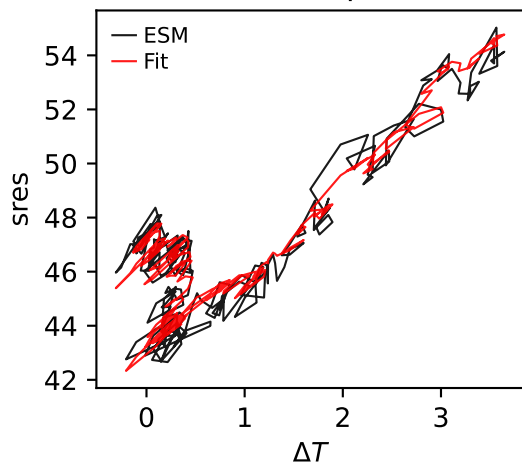
GFDL-ESM4, ssp370, sres



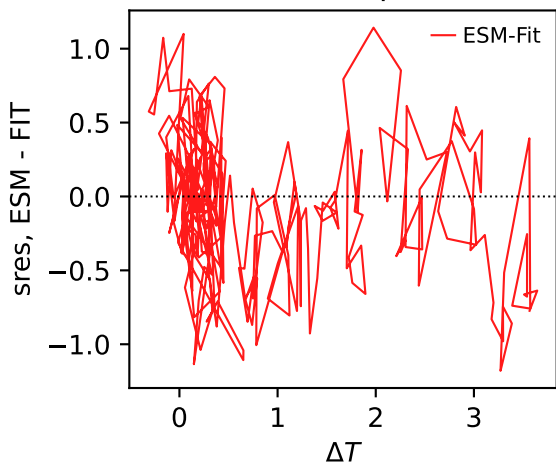
GFDL-ESM4, ssp370, sres



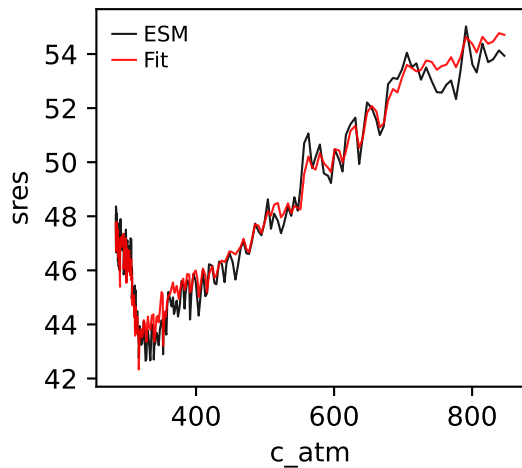
GFDL-ESM4, ssp370, sres



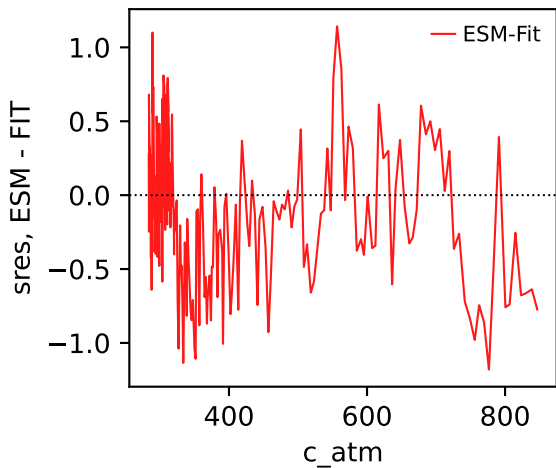
GFDL-ESM4, ssp370, sres



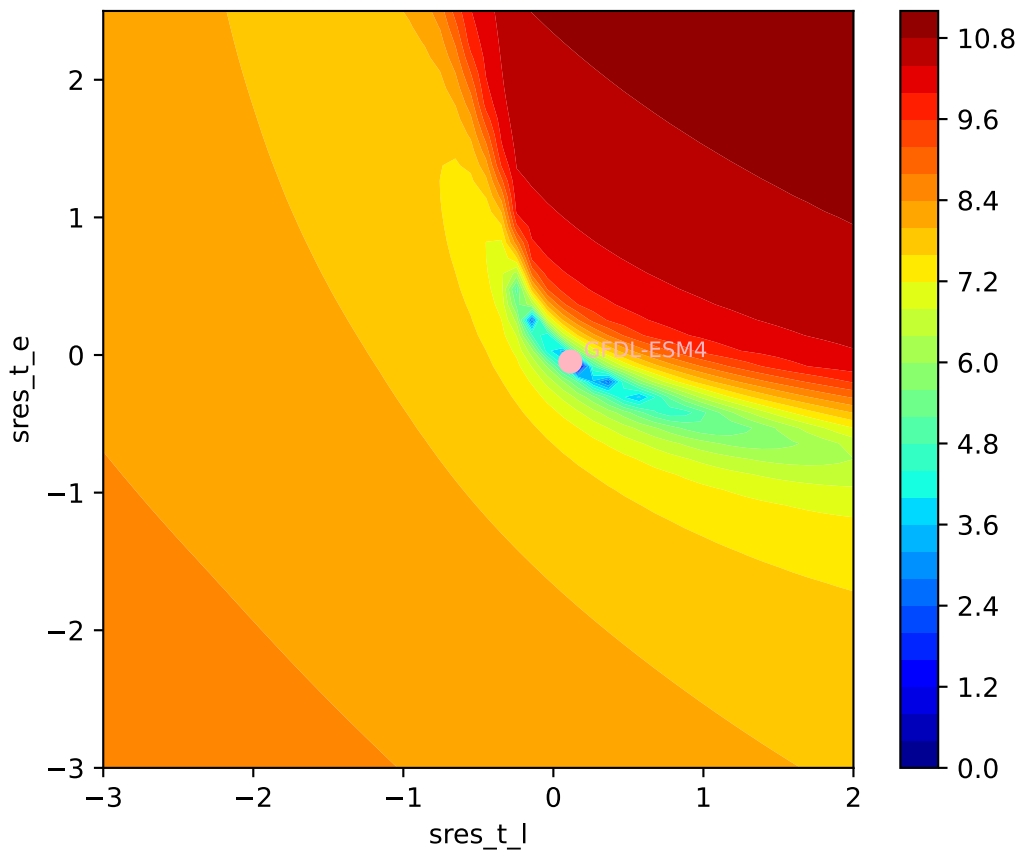
GFDL-ESM4, ssp370, sres

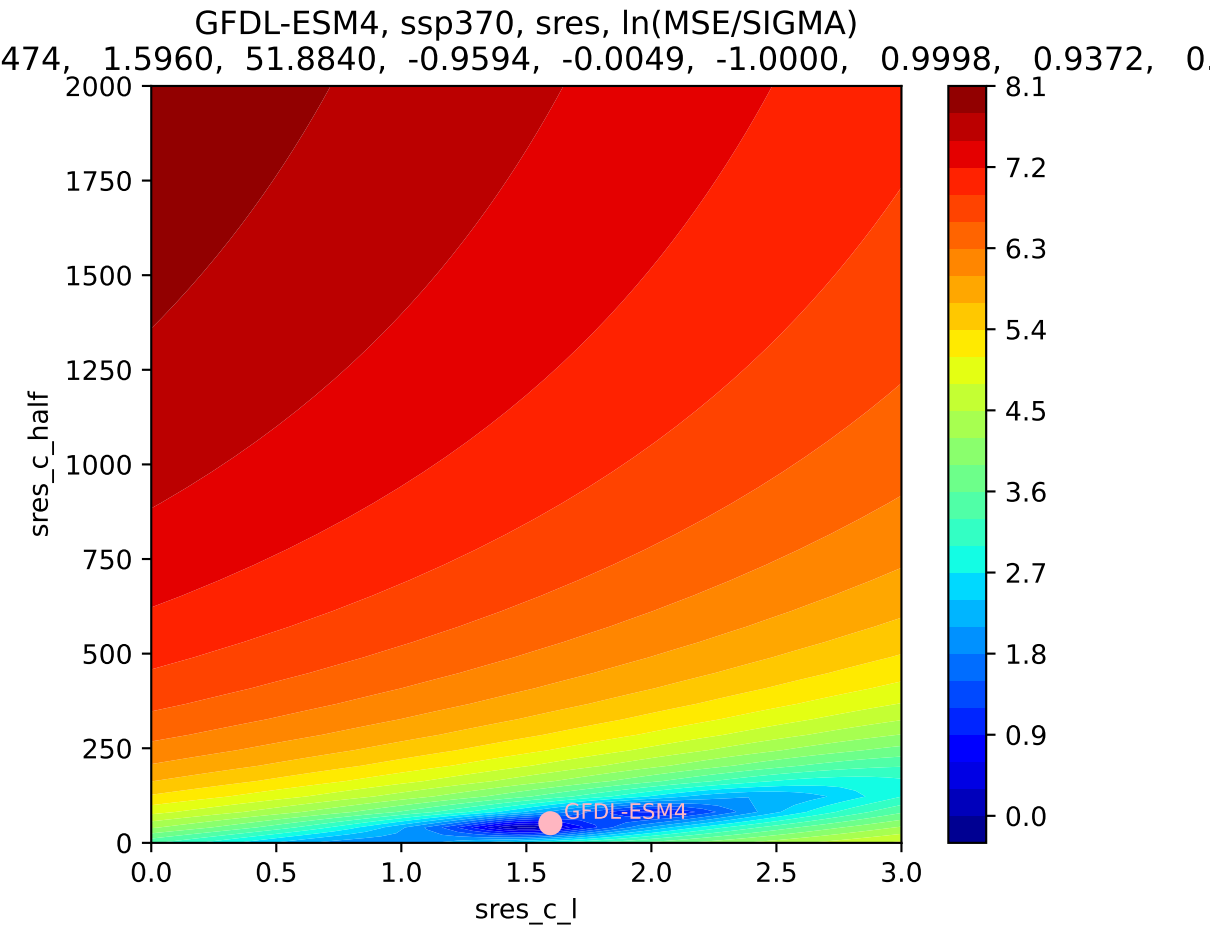


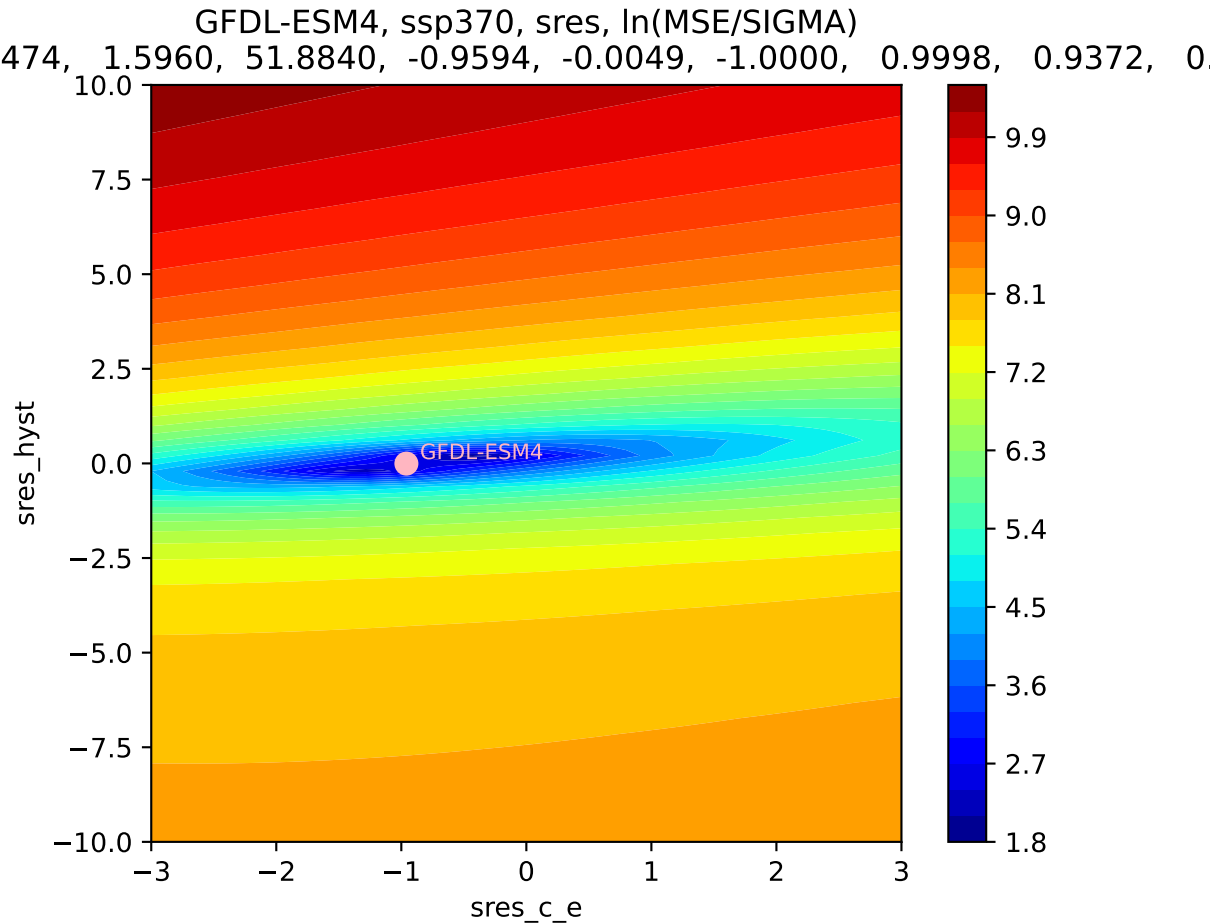
GFDL-ESM4, ssp370, sres



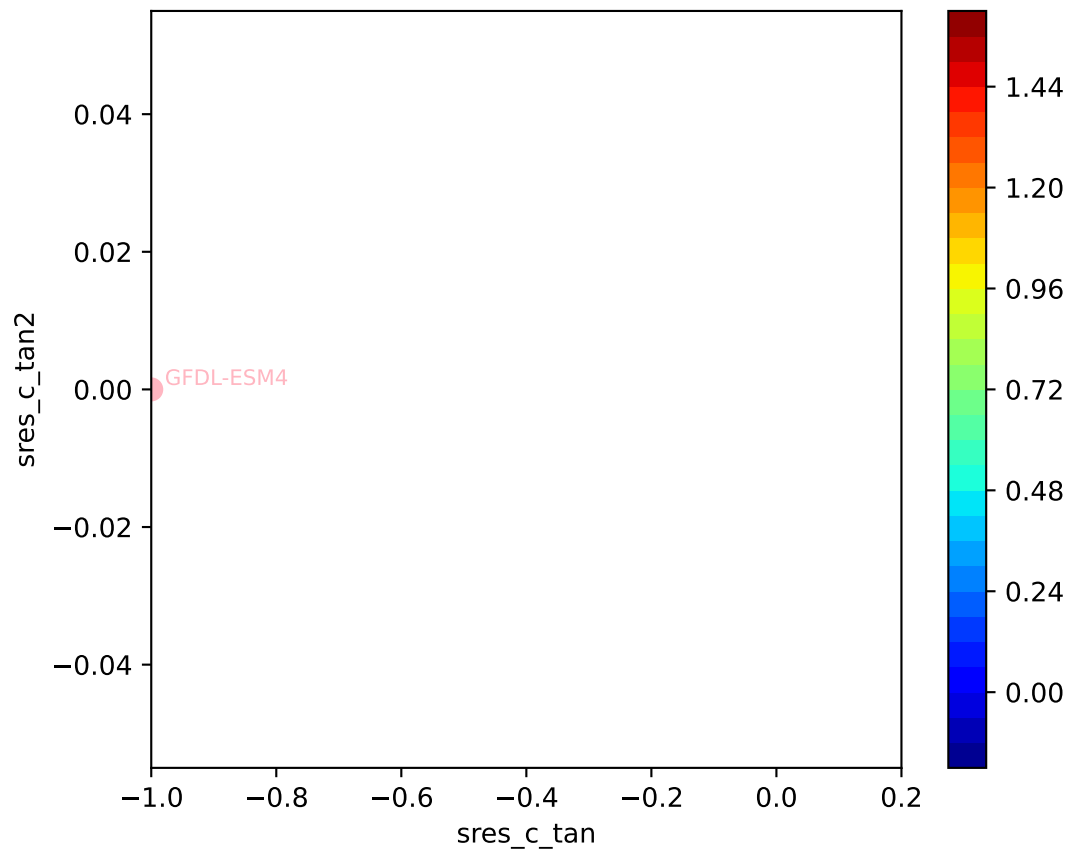
GFDL-ESM4, ssp370, sres, ln(MSE/SIGMA)  
474, 1.5960, 51.8840, -0.9594, -0.0049, -1.0000, 0.9998, 0.9372, 0.





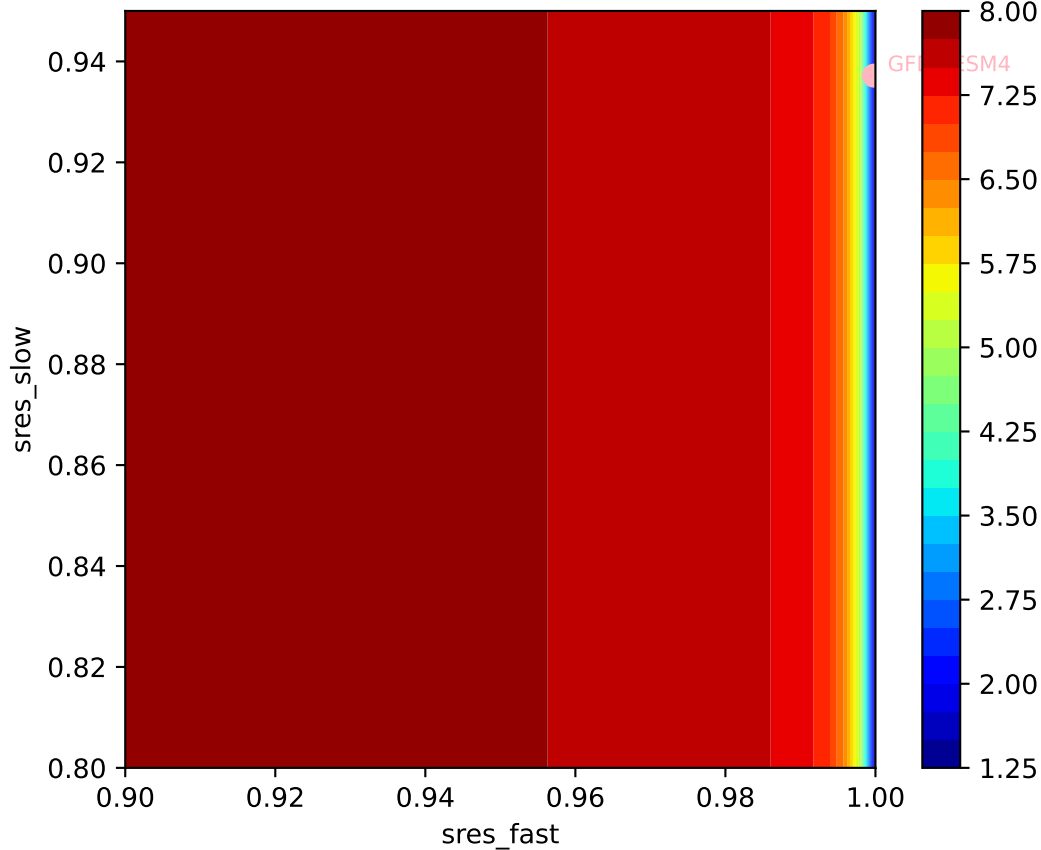


GFDL-ESM4, ssp370, sres, ln(MSE/SIGMA)  
474, 1.5960, 51.8840, -0.9594, -0.0049, -1.0000, 0.9998, 0.9372, 0.

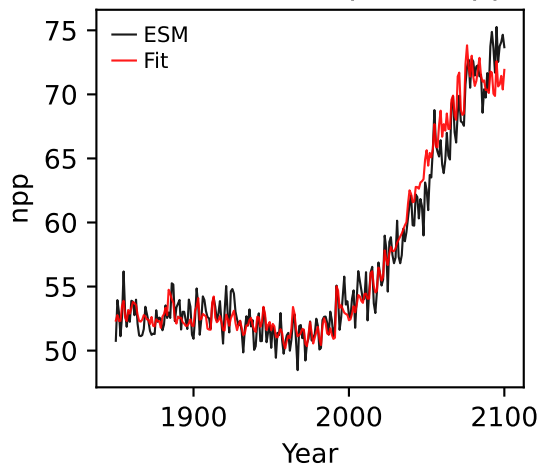




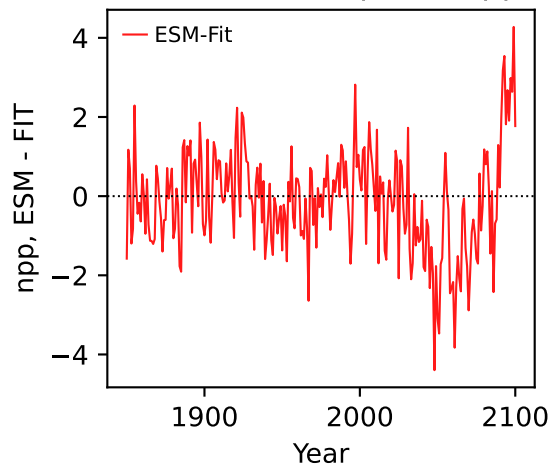
474, 1.5960, 51.8840, -0.9594, -0.0049, -1.0000, 0.9998, 0.9372, 0



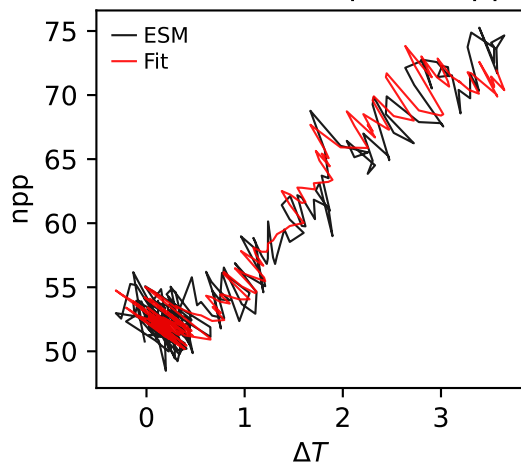
GFDL-ESM4, ssp370, npp



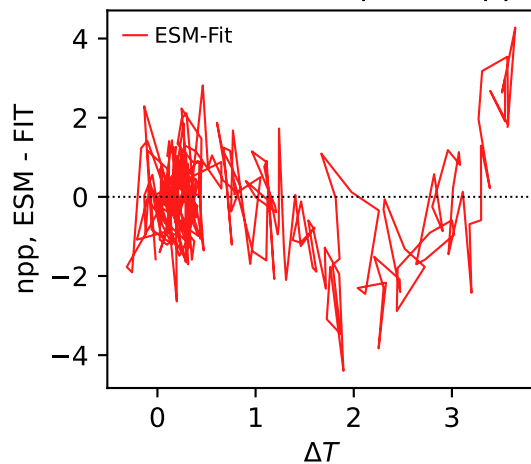
GFDL-ESM4, ssp370, npp



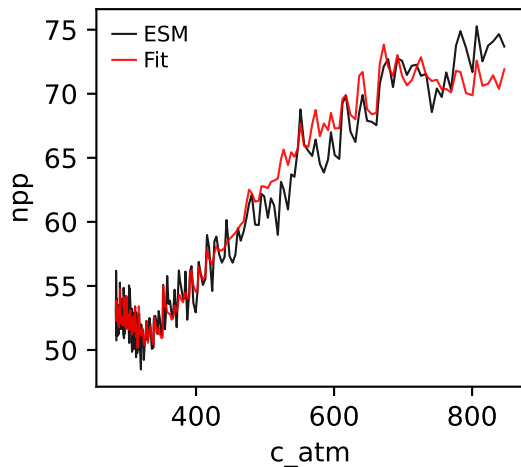
GFDL-ESM4, ssp370, npp



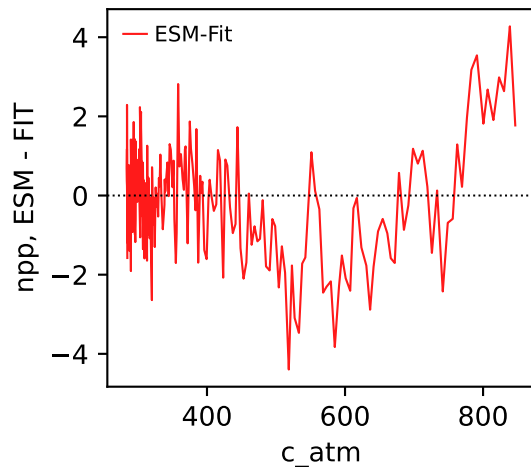
GFDL-ESM4, ssp370, npp



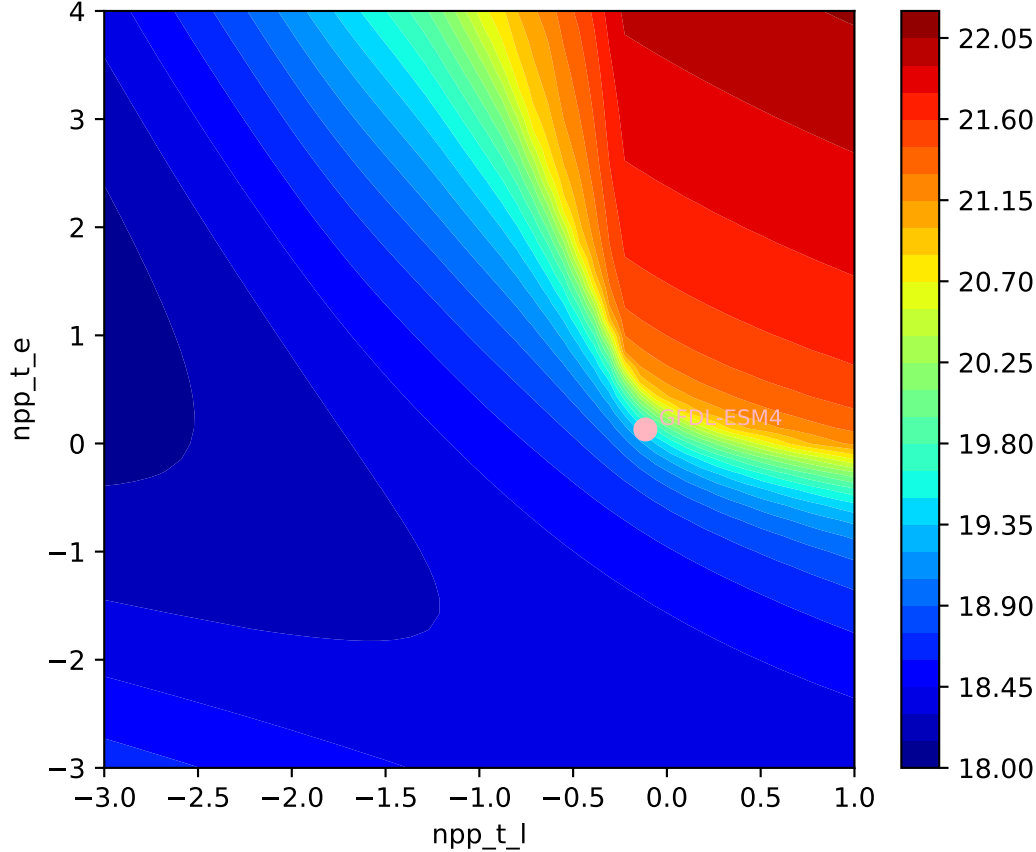
GFDL-ESM4, ssp370, npp

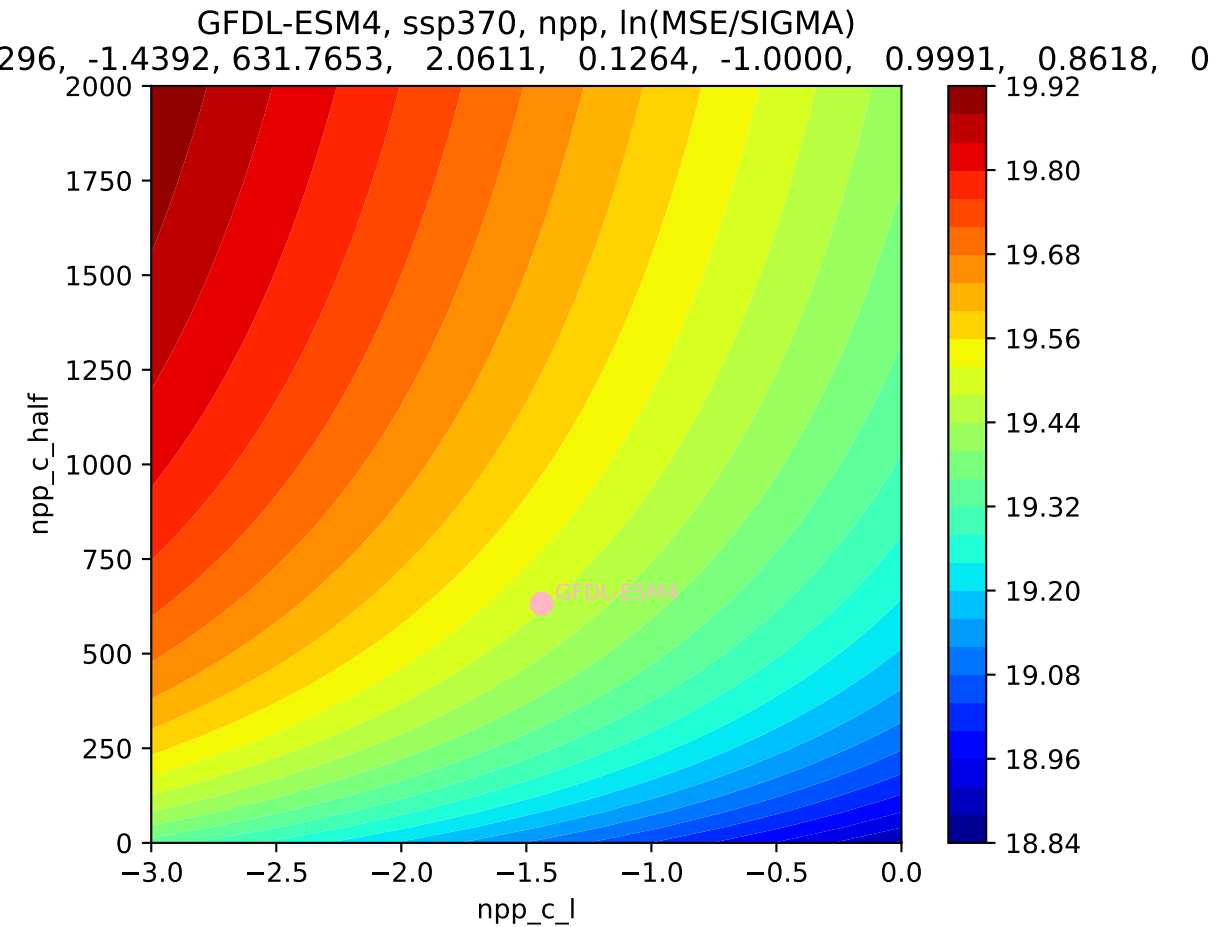


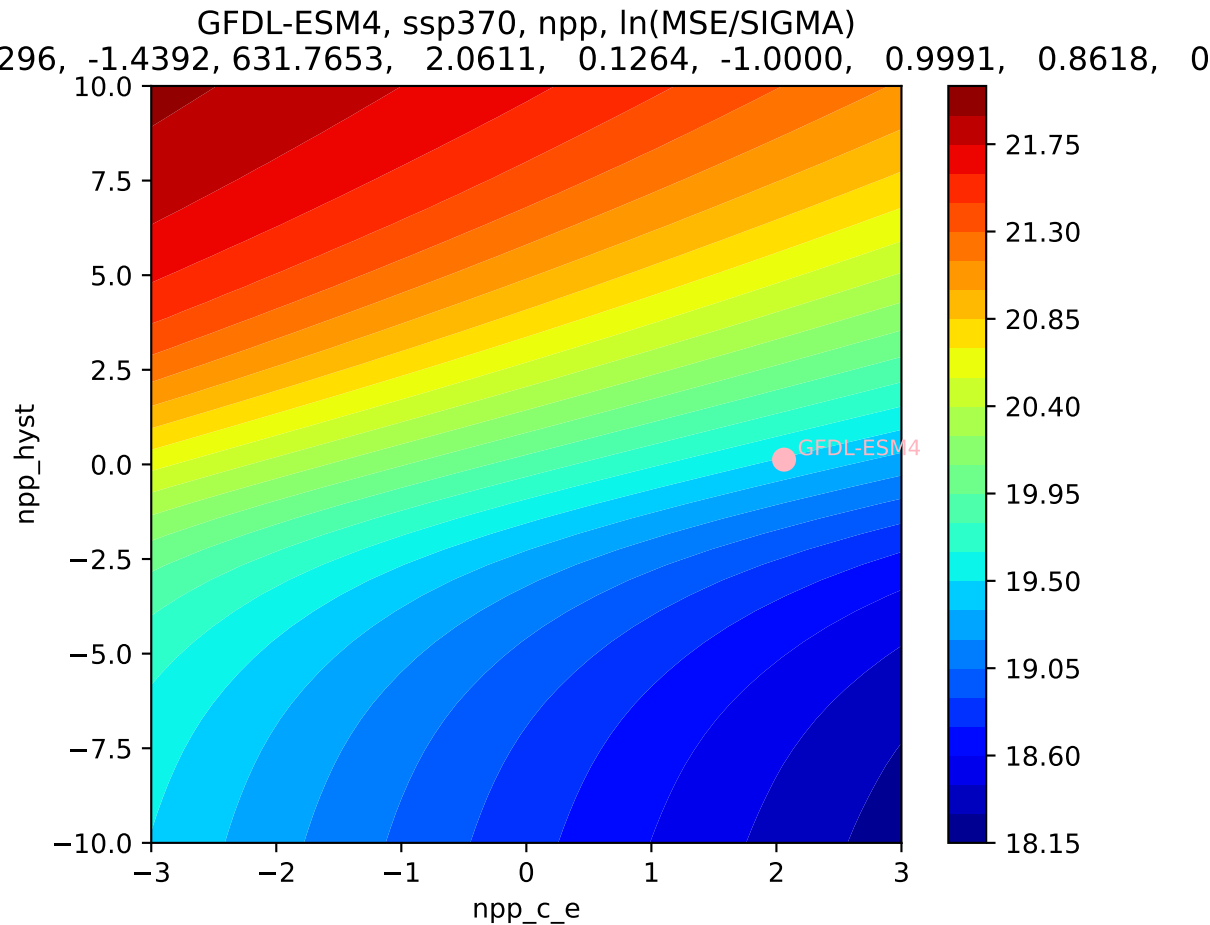
GFDL-ESM4, ssp370, npp



GFDL-ESM4, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$

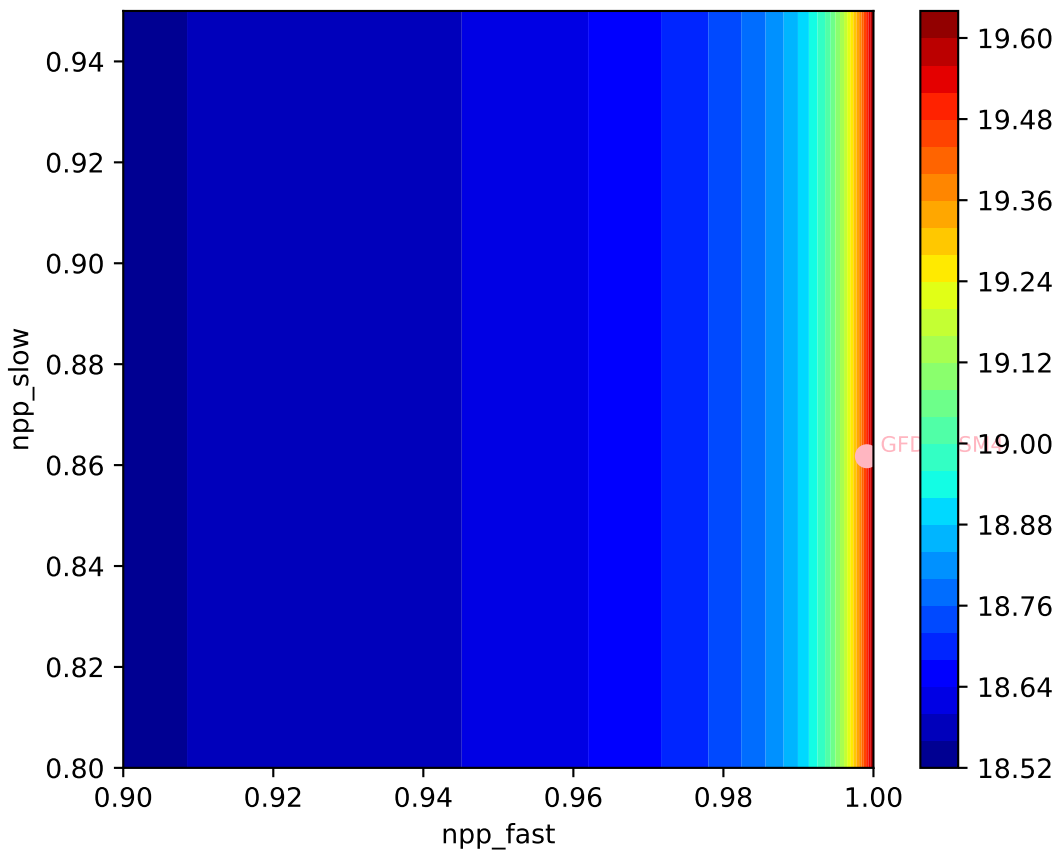


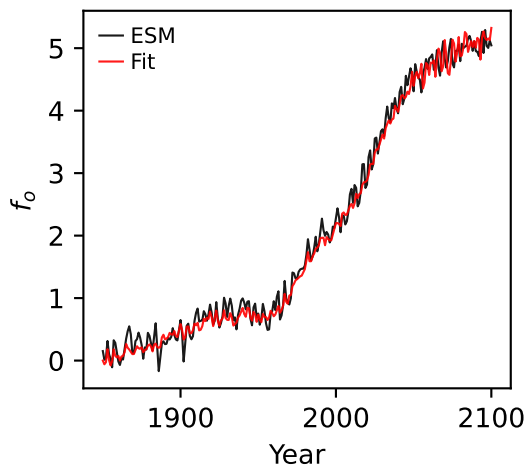
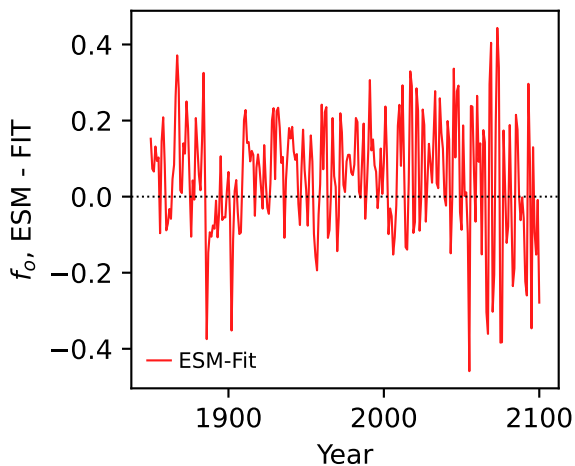
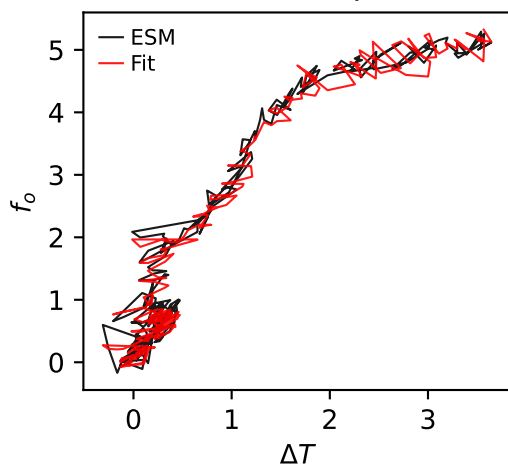
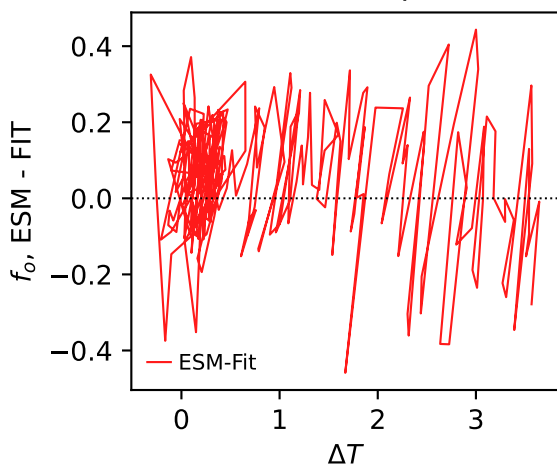
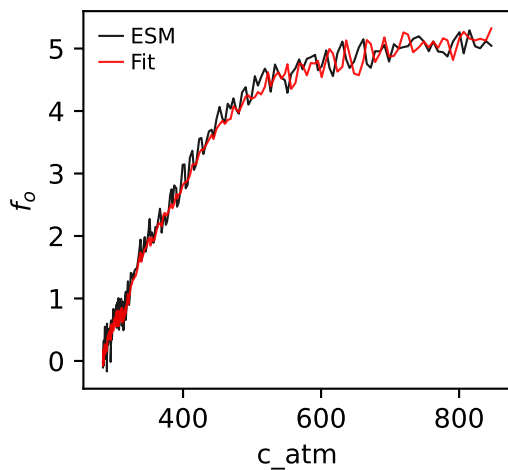
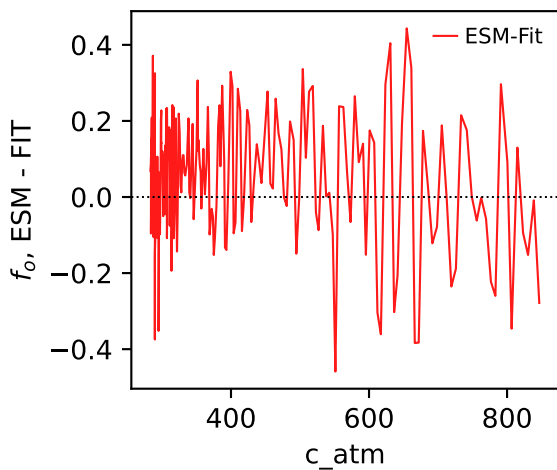




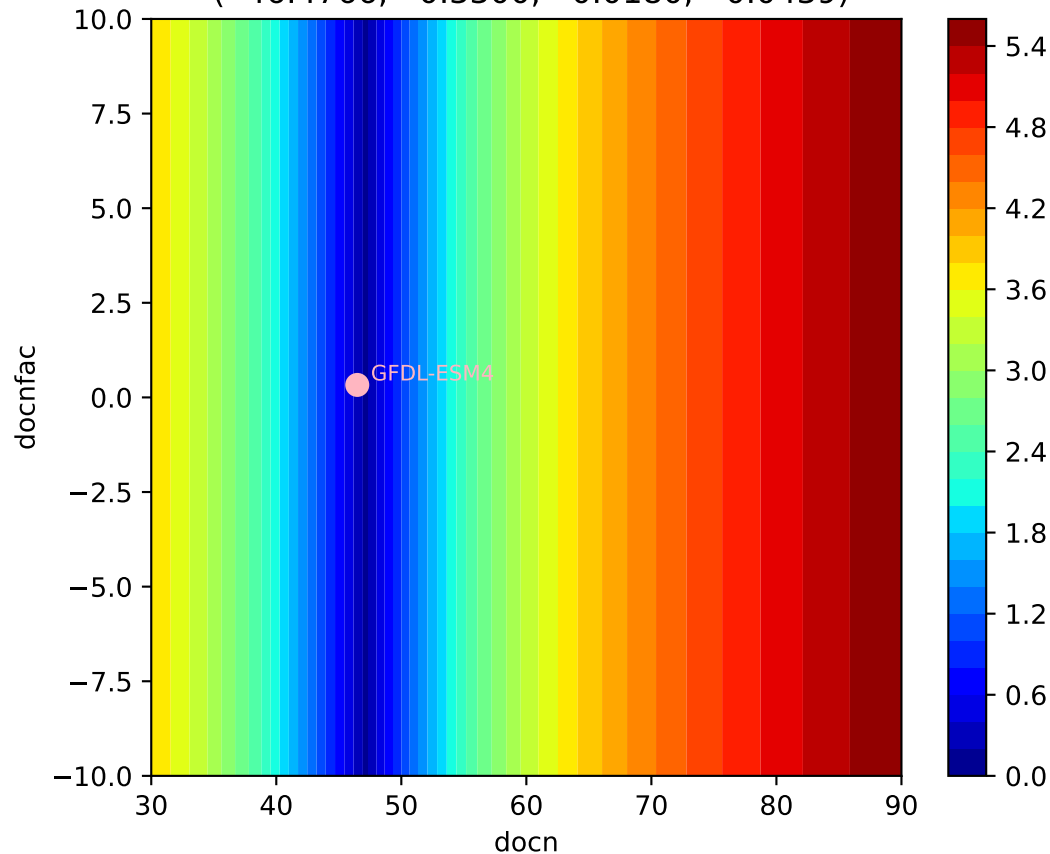
GFDL-ESM4, ssp370, npp,  $\ln(\text{MSE}/\text{SIGMA})$

296, -1.4392, 631.7653, 2.0611, 0.1264, -1.0000, 0.9991, 0.8618, 0



GFDL-ESM4, ssp370,  $f_o$ GFDL-ESM4, ssp370,  $f_o$ GFDL-ESM4, ssp370,  $f_o$ GFDL-ESM4, ssp370,  $f_o$ GFDL-ESM4, ssp370,  $f_o$ GFDL-ESM4, ssp370,  $f_o$ 

GFDL-ESM4, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 46.4766, 0.3300, 0.0180, -0.0439)





GFDL-ESM4, ssp370,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 46.4766, 0.3300, 0.0180, -0.0439)

