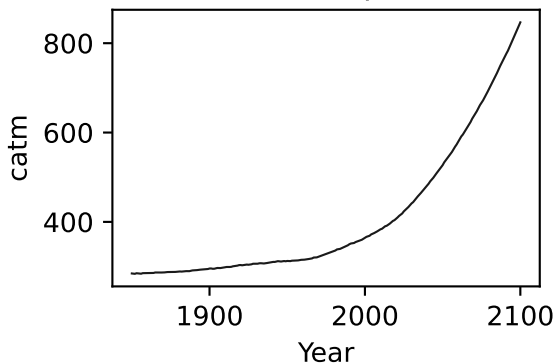
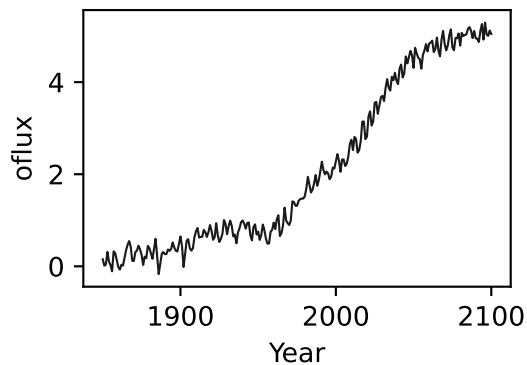
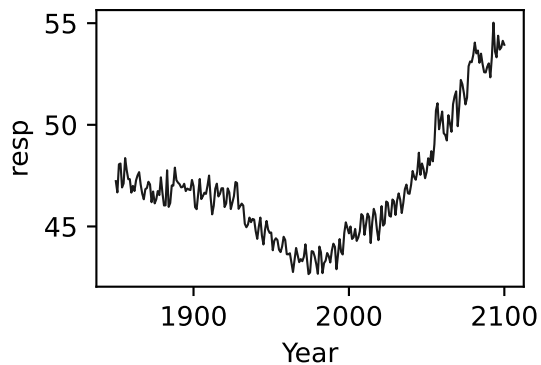
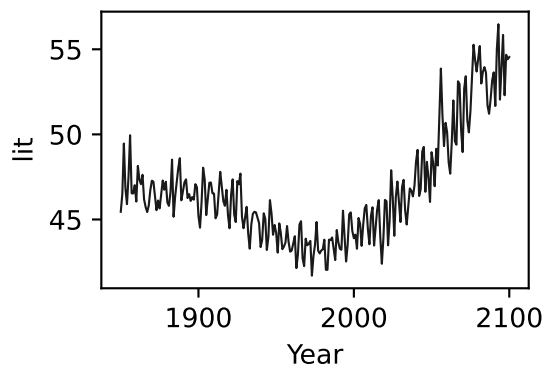
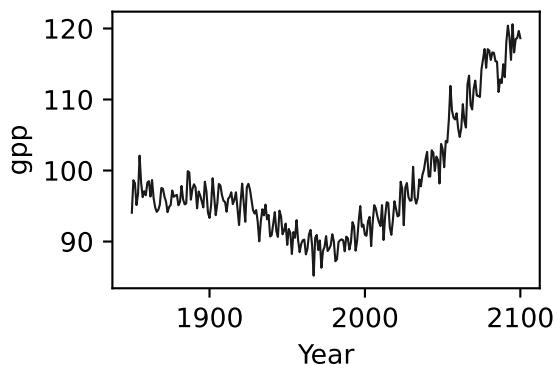
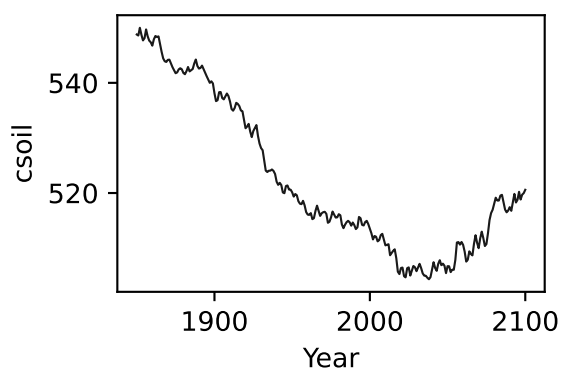
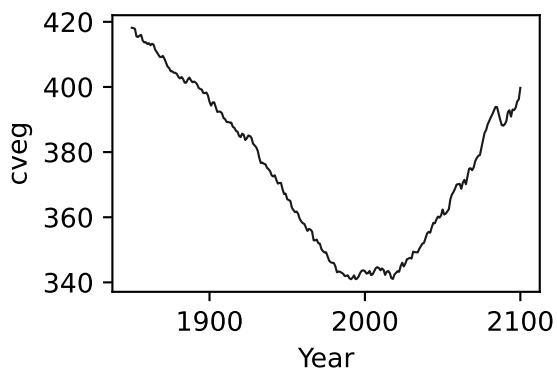
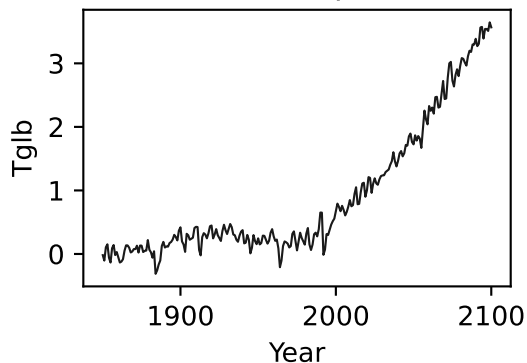


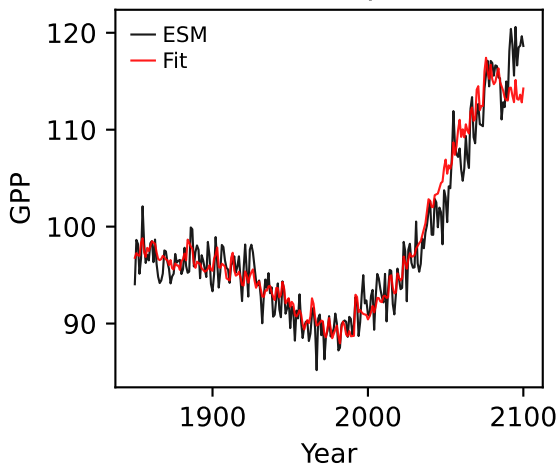
GFDL-ESM4, ssp370, GPP



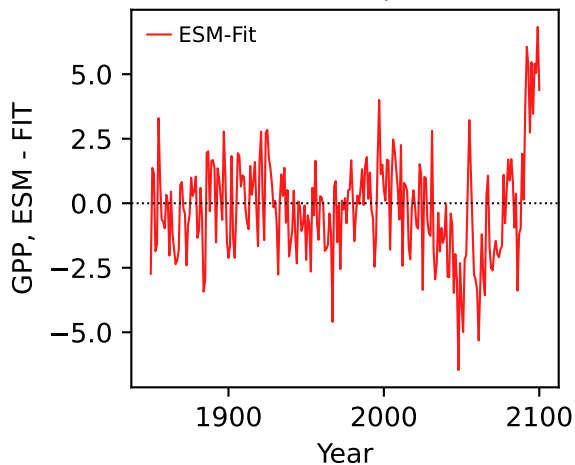
GFDL-ESM4, ssp370, GPP



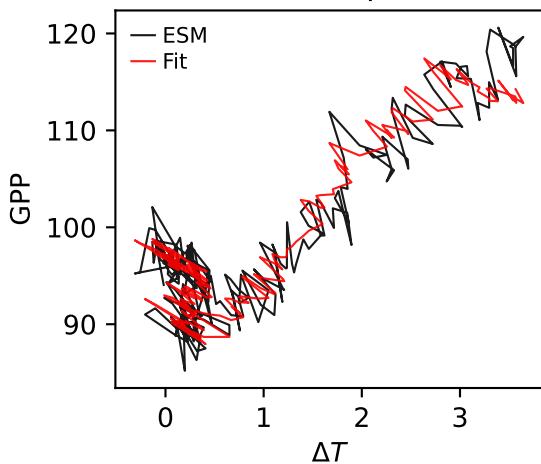
GFDL-ESM4, ssp370, GPP



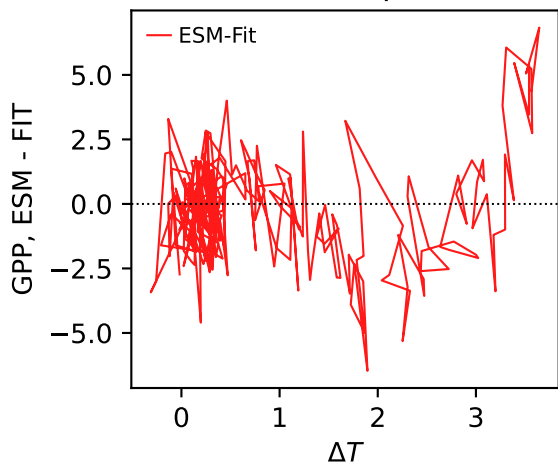
GFDL-ESM4, ssp370, GPP



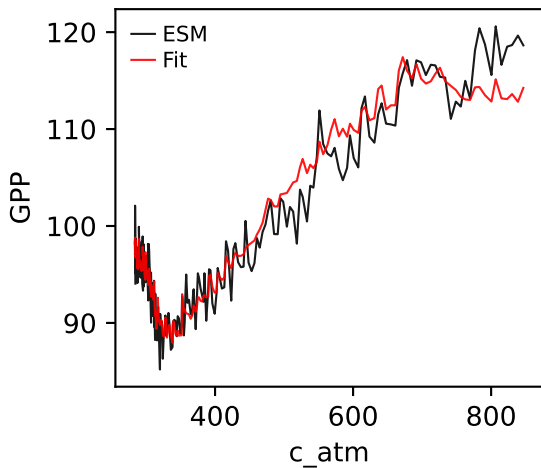
GFDL-ESM4, ssp370, GPP



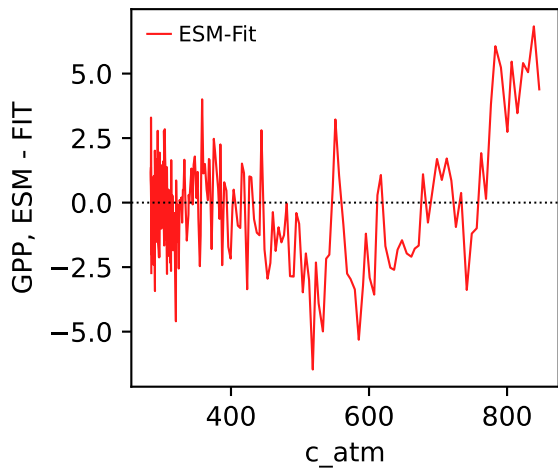
GFDL-ESM4, ssp370, GPP



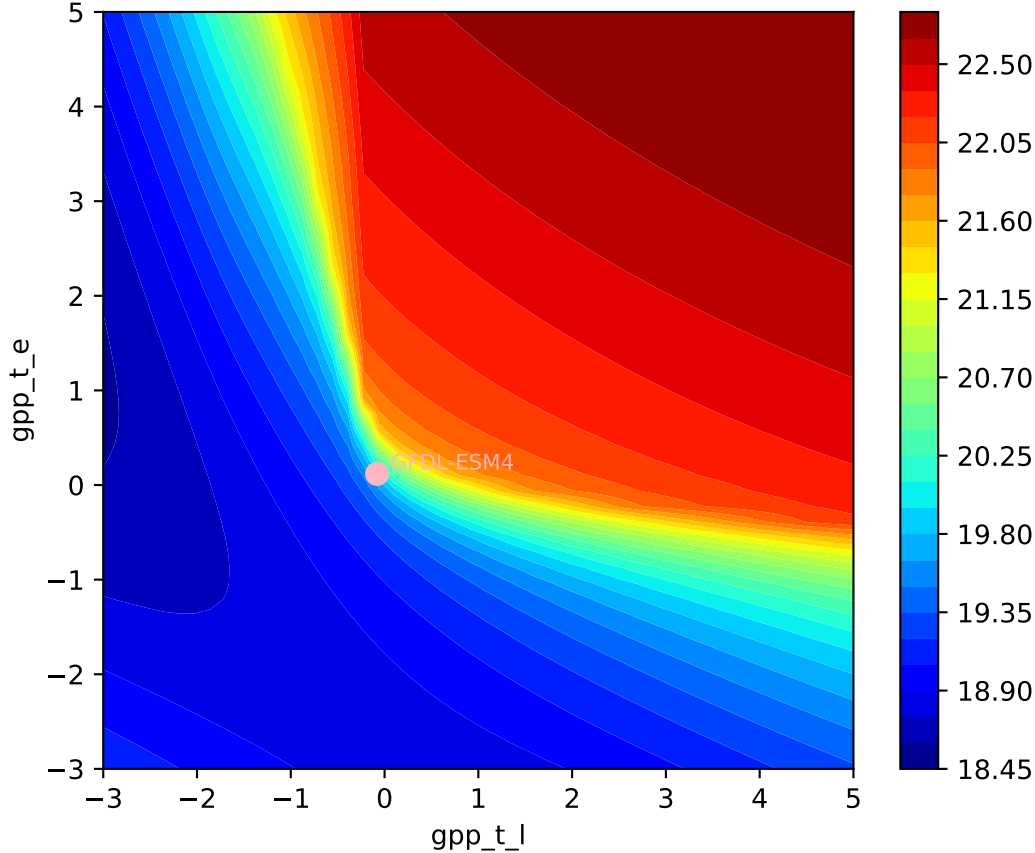
GFDL-ESM4, ssp370, GPP

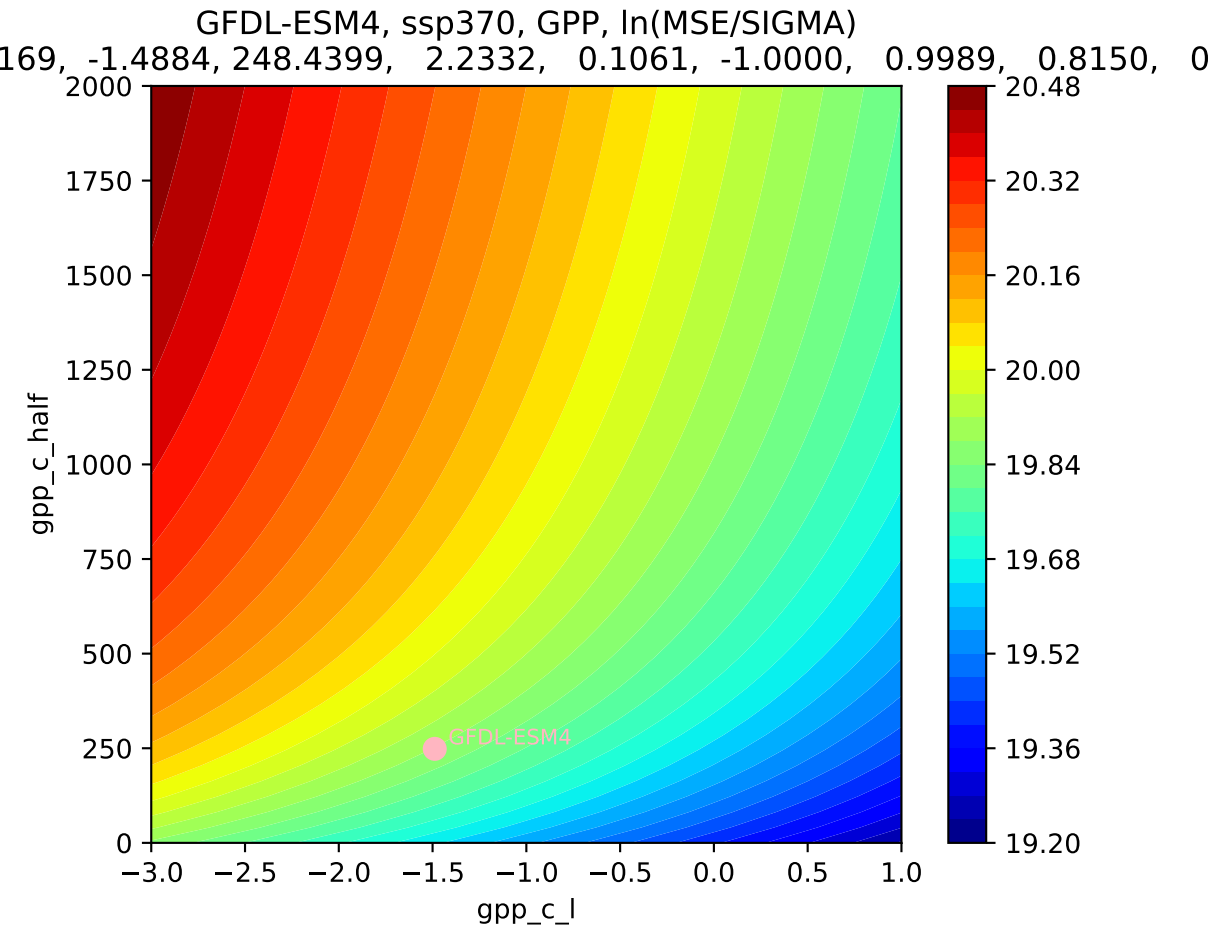


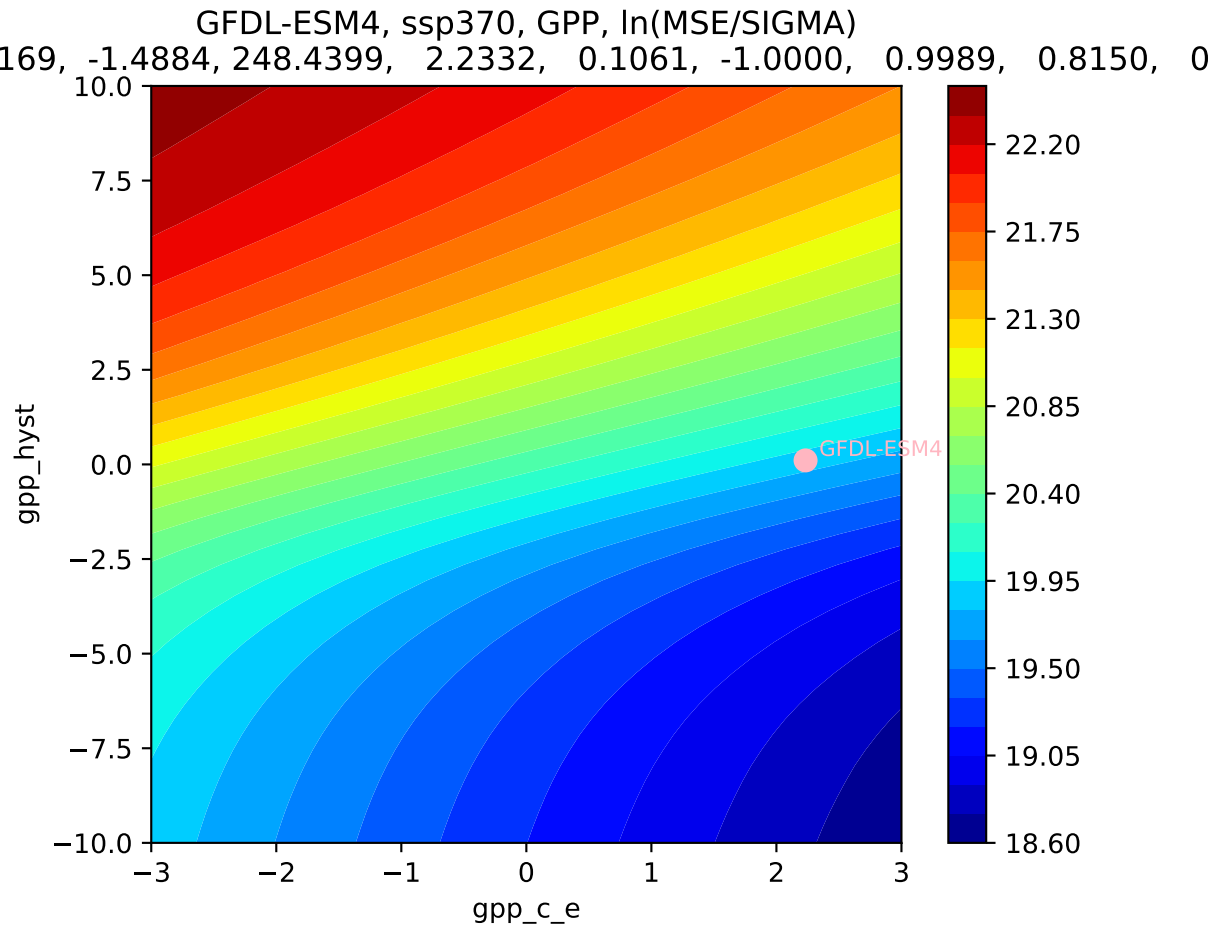
GFDL-ESM4, ssp370, GPP



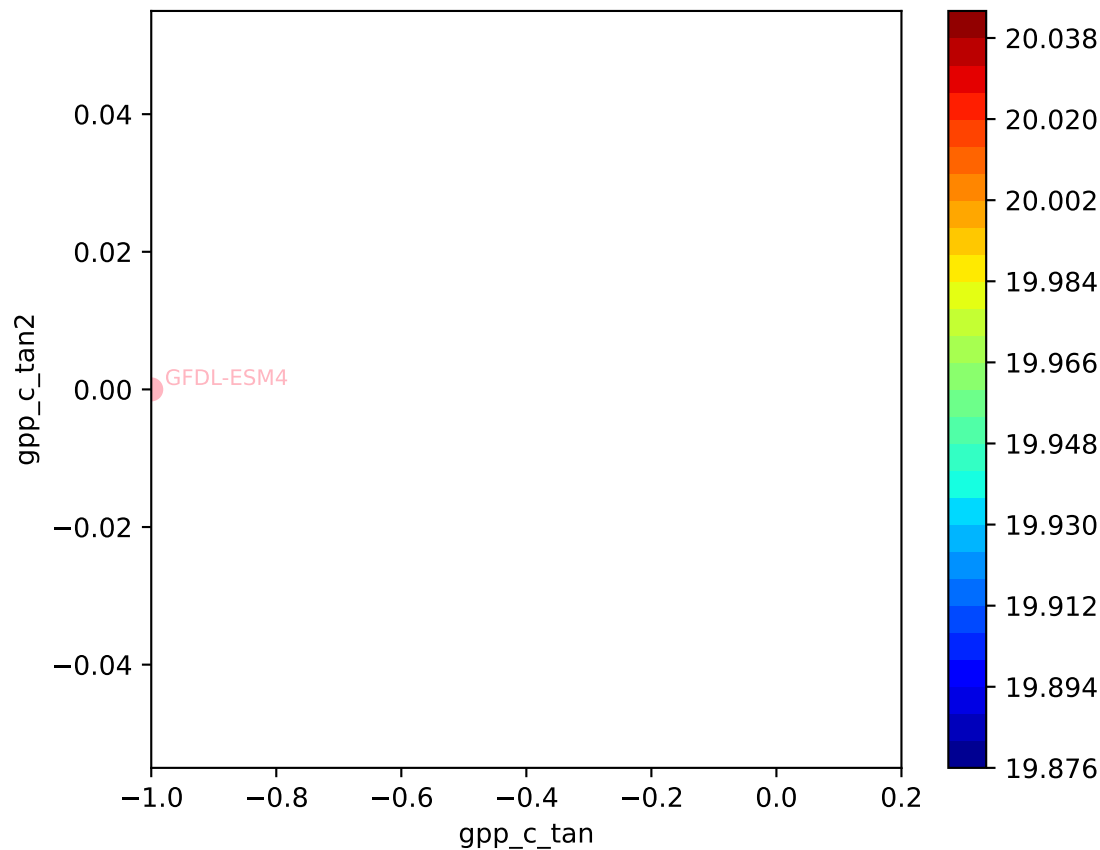
GFDL-ESM4, ssp370, GPP, $\ln(\text{MSE}/\text{SIGMA})$
169, -1.4884, 248.4399, 2.2332, 0.1061, -1.0000, 0.9989, 0.8150, 0



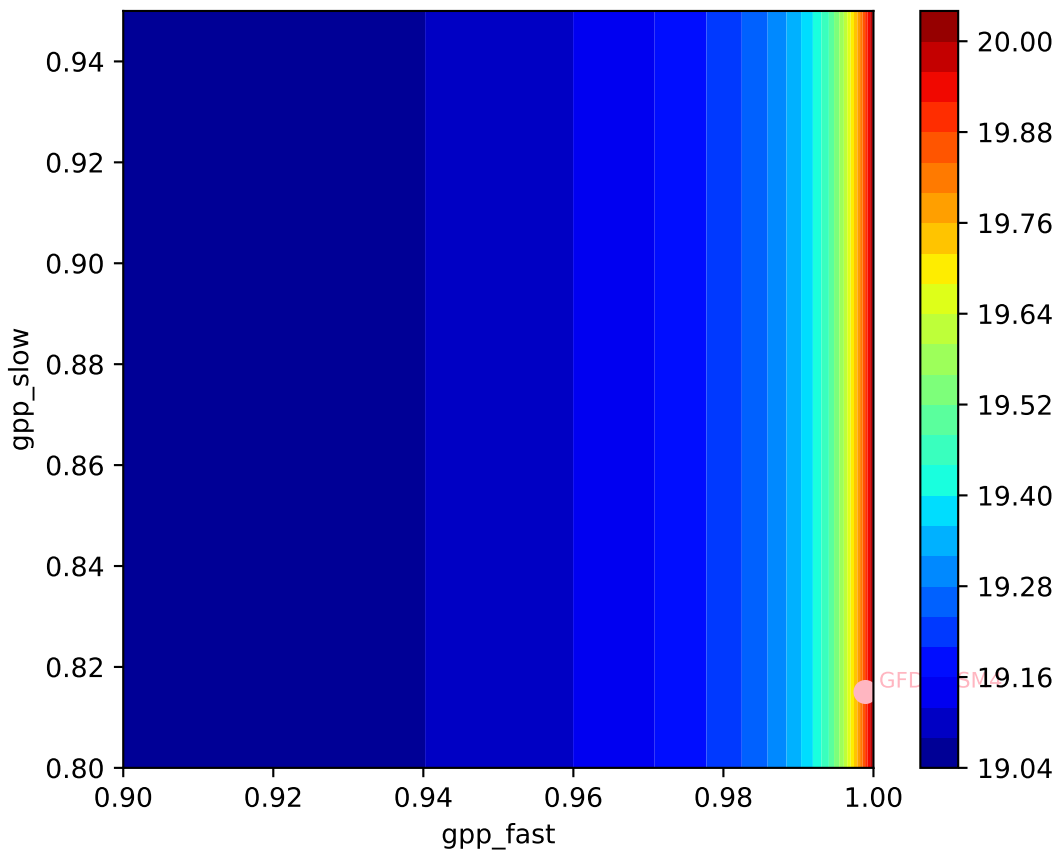




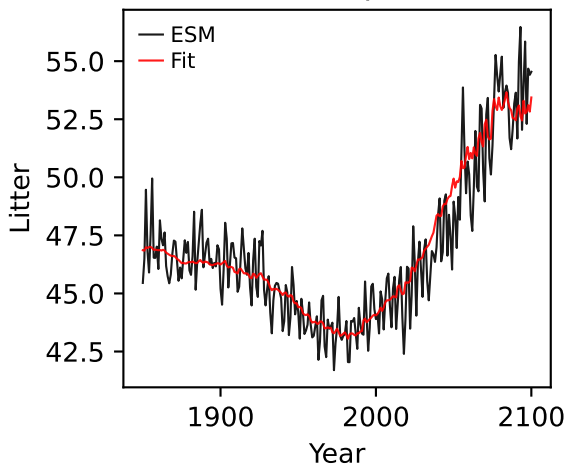
GFDL-ESM4, ssp370, GPP, $\ln(\text{MSE}/\text{SIGMA})$
169, -1.4884, 248.4399, 2.2332, 0.1061, -1.0000, 0.9989, 0.8150, 0



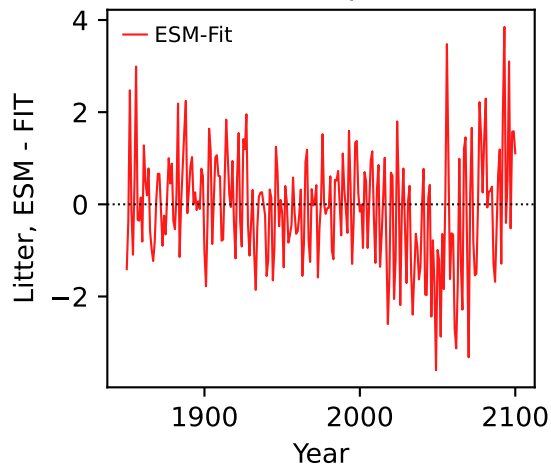
GFDL-ESM4, ssp370, GPP, $\ln(\text{MSE}/\text{SIGMA})$
169, -1.4884, 248.4399, 2.2332, 0.1061, -1.0000, 0.9989, 0.8150, 0



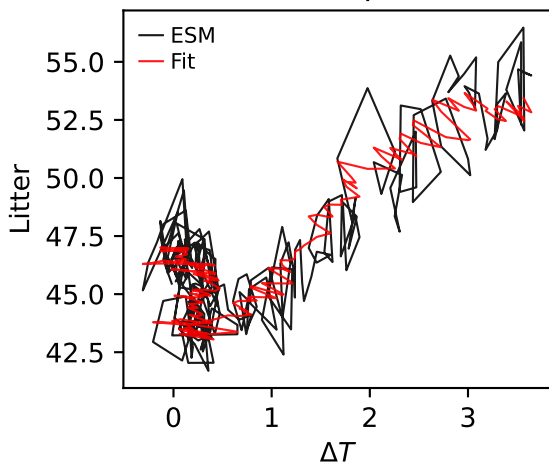
GFDL-ESM4, ssp370, Litter



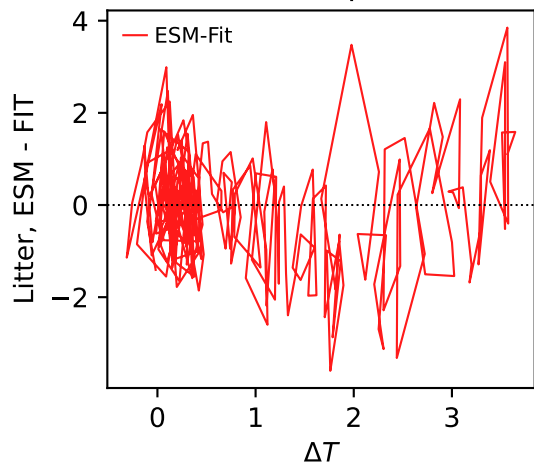
GFDL-ESM4, ssp370, Litter



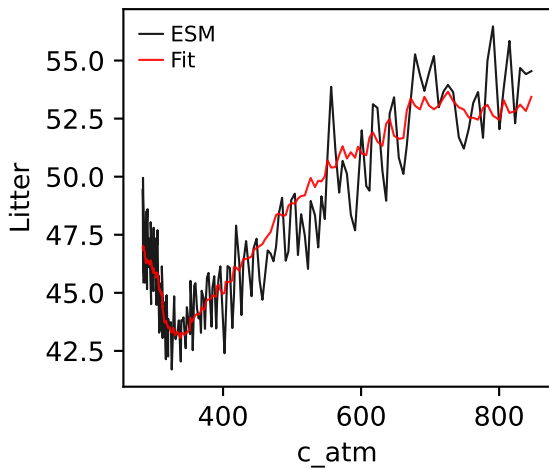
GFDL-ESM4, ssp370, Litter



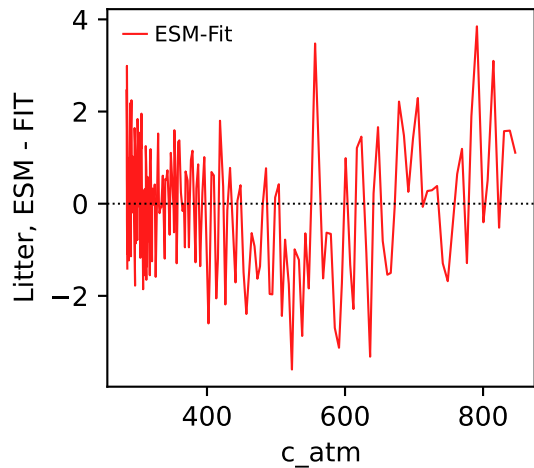
GFDL-ESM4, ssp370, Litter



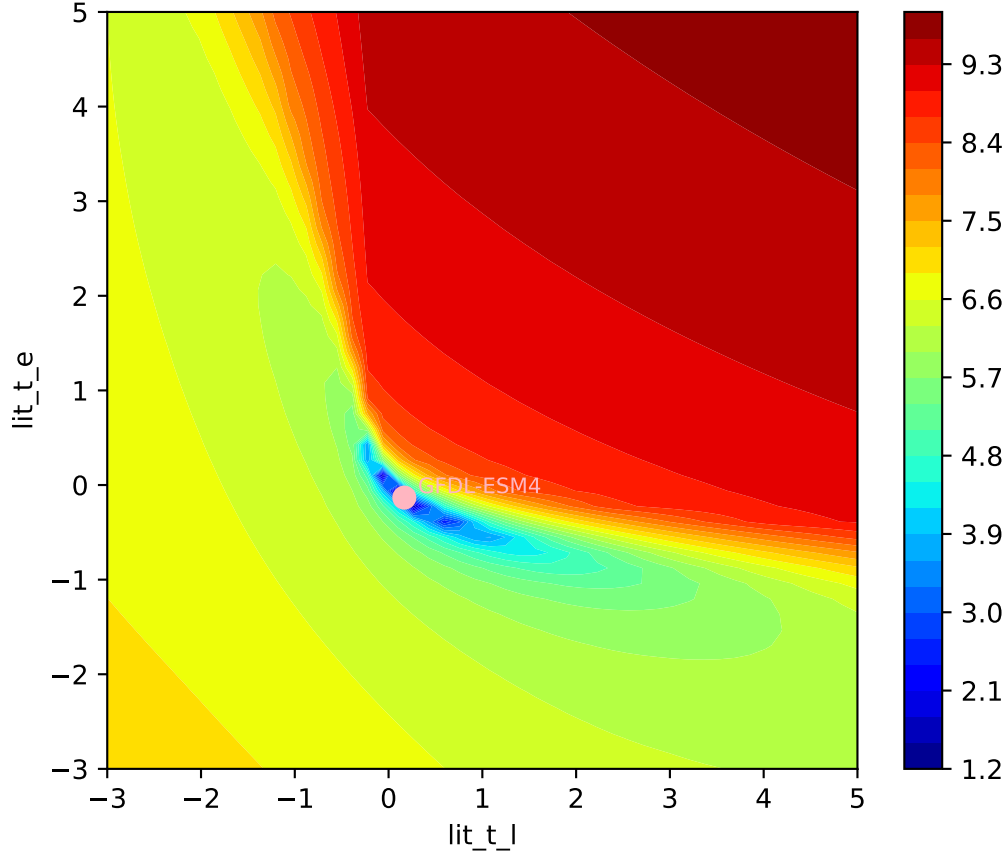
GFDL-ESM4, ssp370, Litter



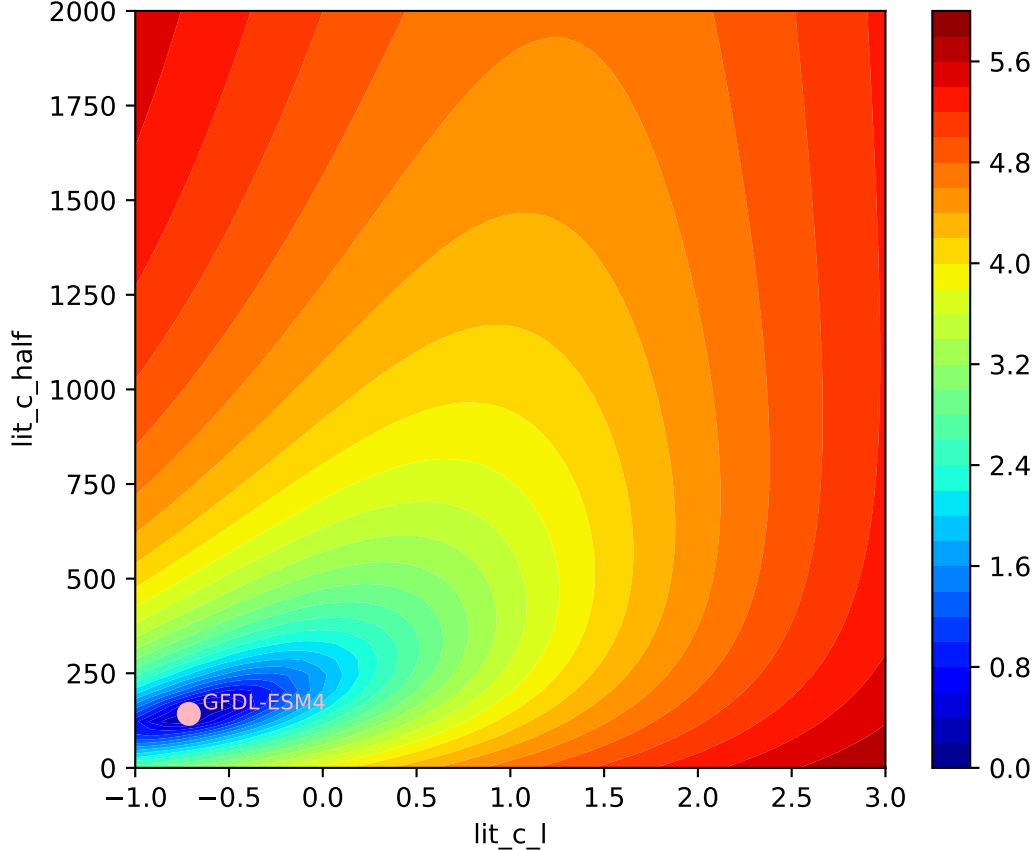
GFDL-ESM4, ssp370, Litter

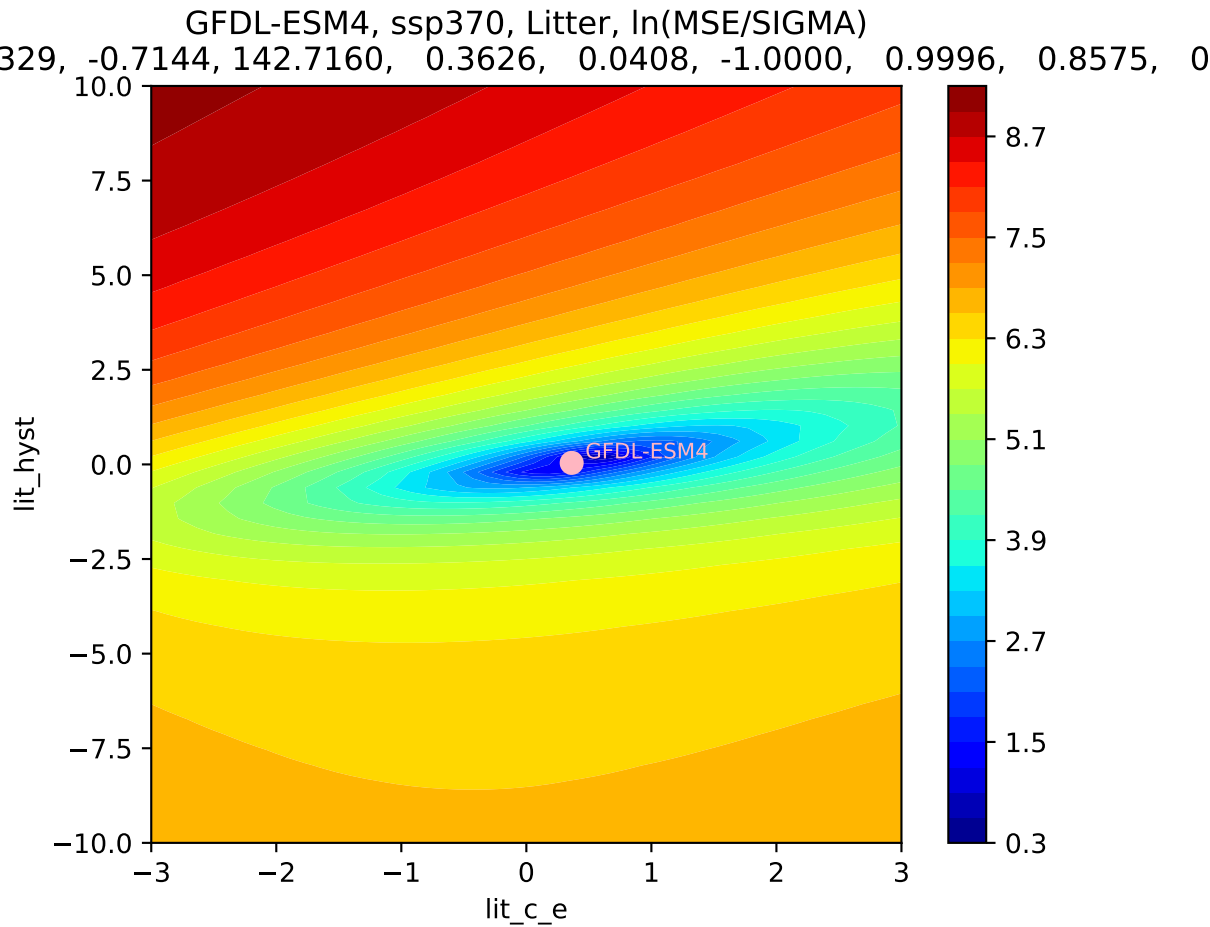


GFDL-ESM4, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$
329, -0.7144, 142.7160, 0.3626, 0.0408, -1.0000, 0.9996, 0.8575, 0

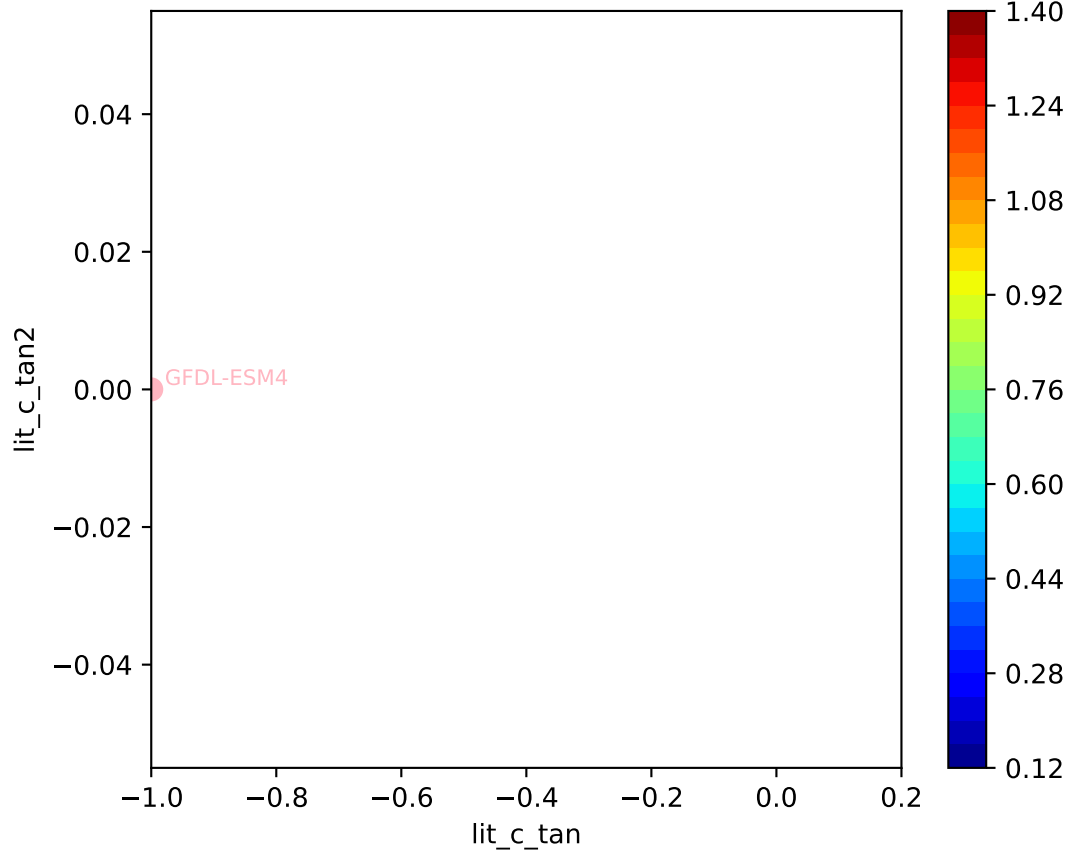


GFDL-ESM4, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$

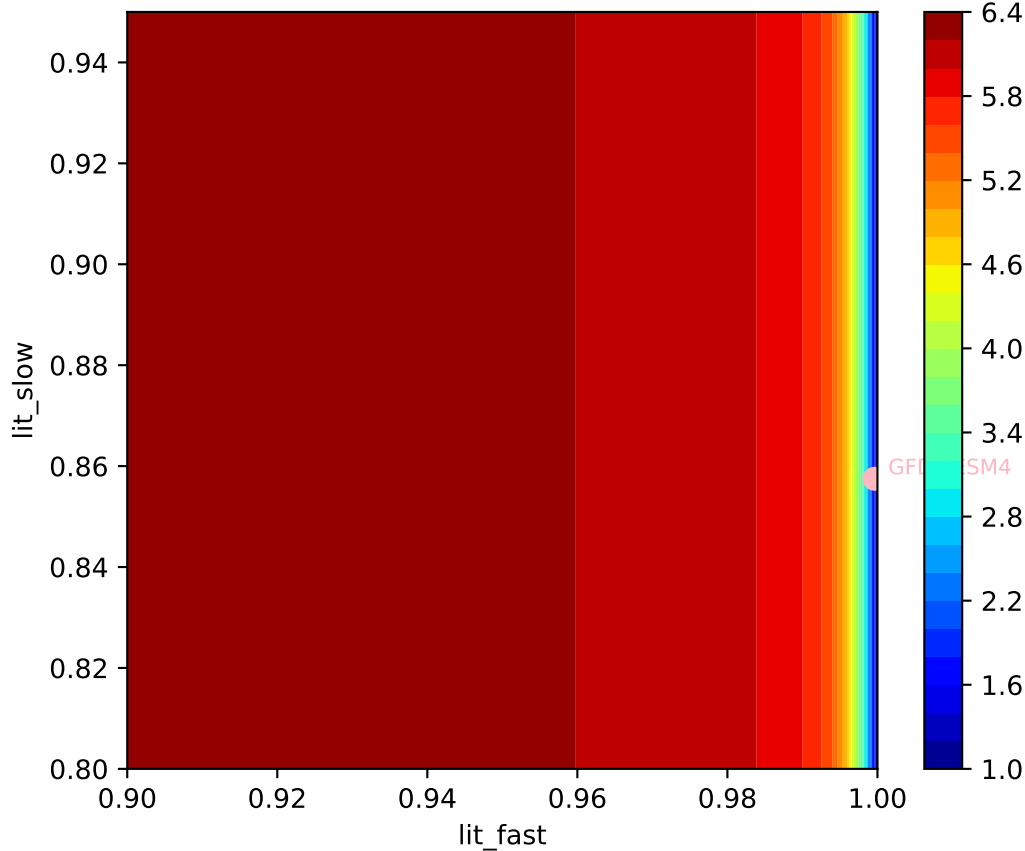




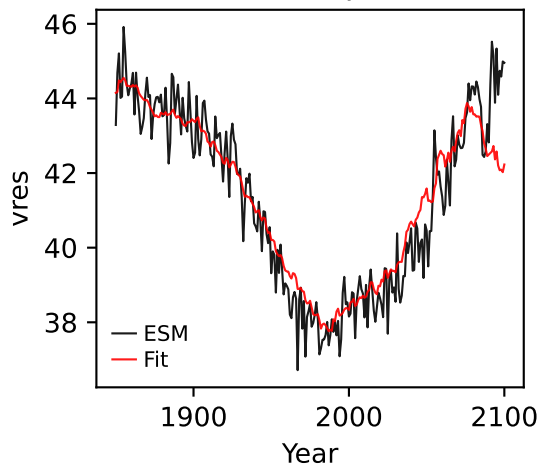
GFDL-ESM4, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$
329, -0.7144, 142.7160, 0.3626, 0.0408, -1.0000, 0.9996, 0.8575, 0



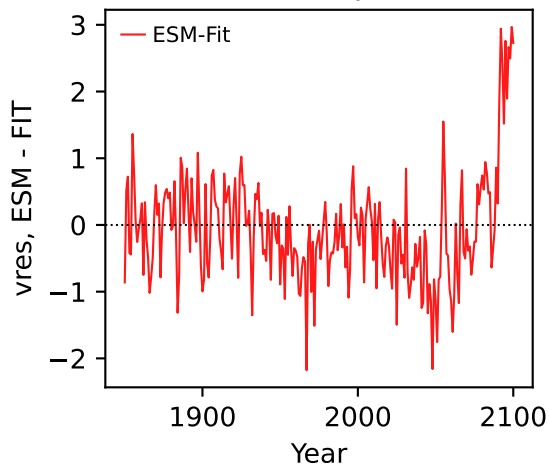
GFDL-ESM4, ssp370, Litter, $\ln(\text{MSE}/\text{SIGMA})$
329, -0.7144, 142.7160, 0.3626, 0.0408, -1.0000, 0.9996, 0.8575, 0



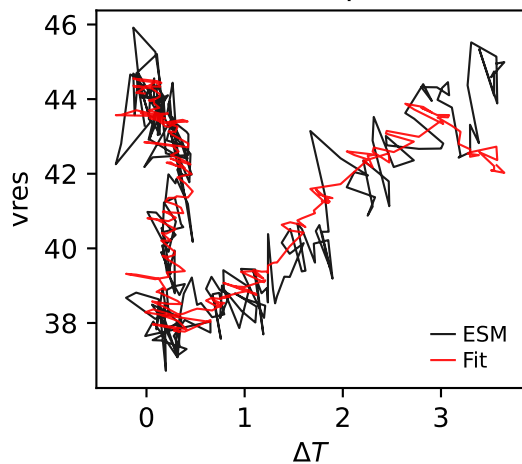
GFDL-ESM4, ssp370, vres



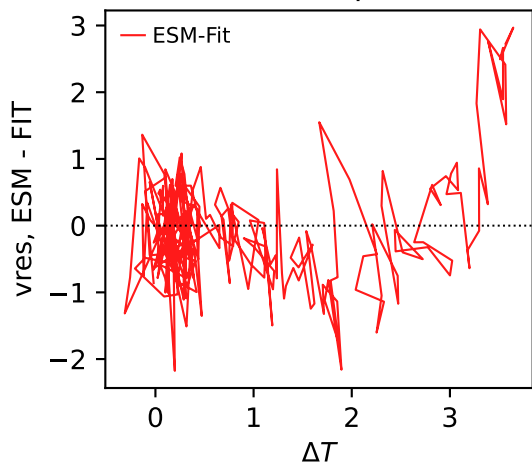
GFDL-ESM4, ssp370, vres



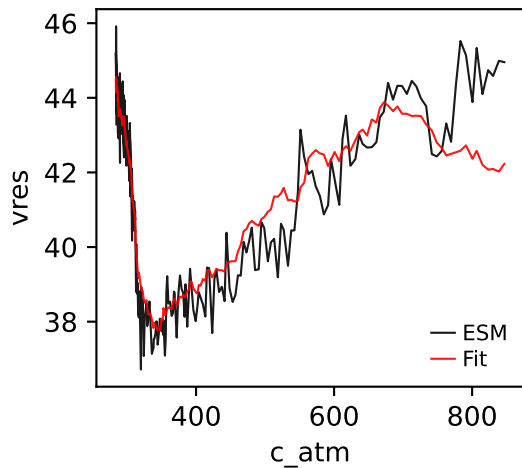
GFDL-ESM4, ssp370, vres



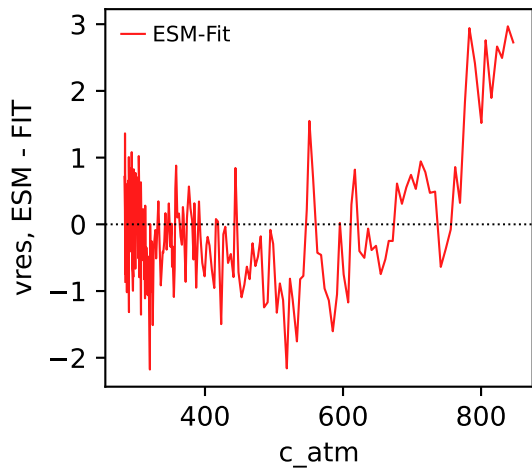
GFDL-ESM4, ssp370, vres



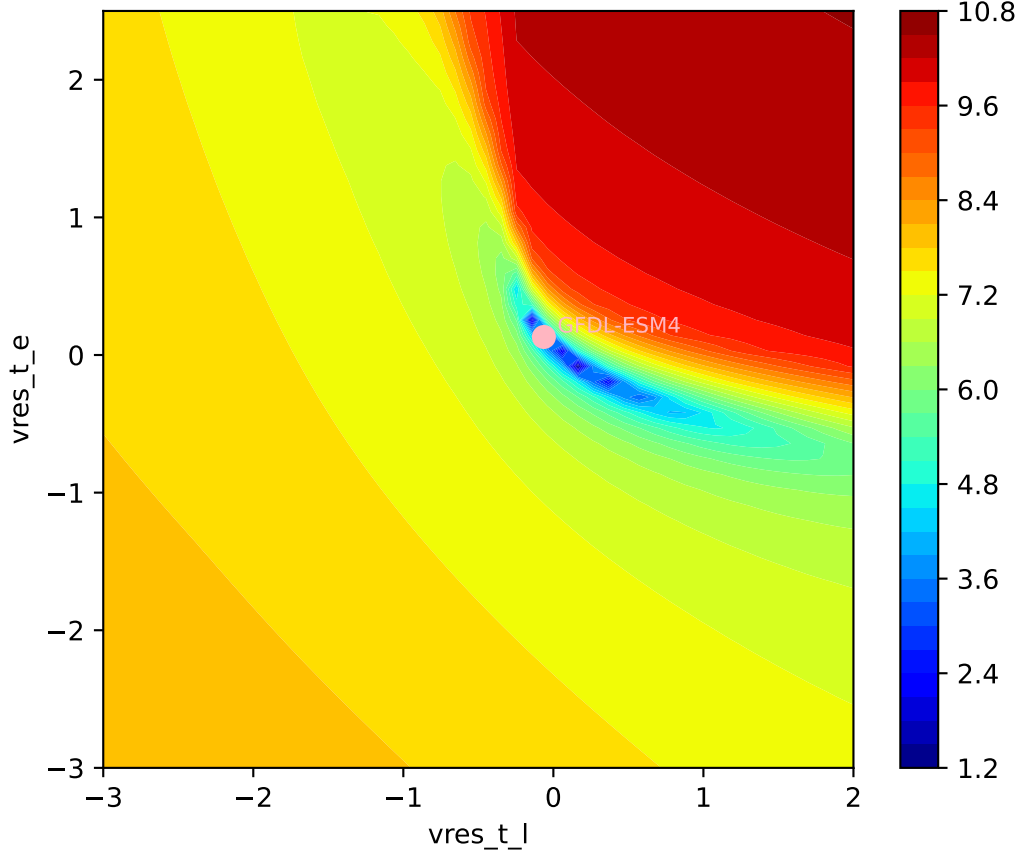
GFDL-ESM4, ssp370, vres

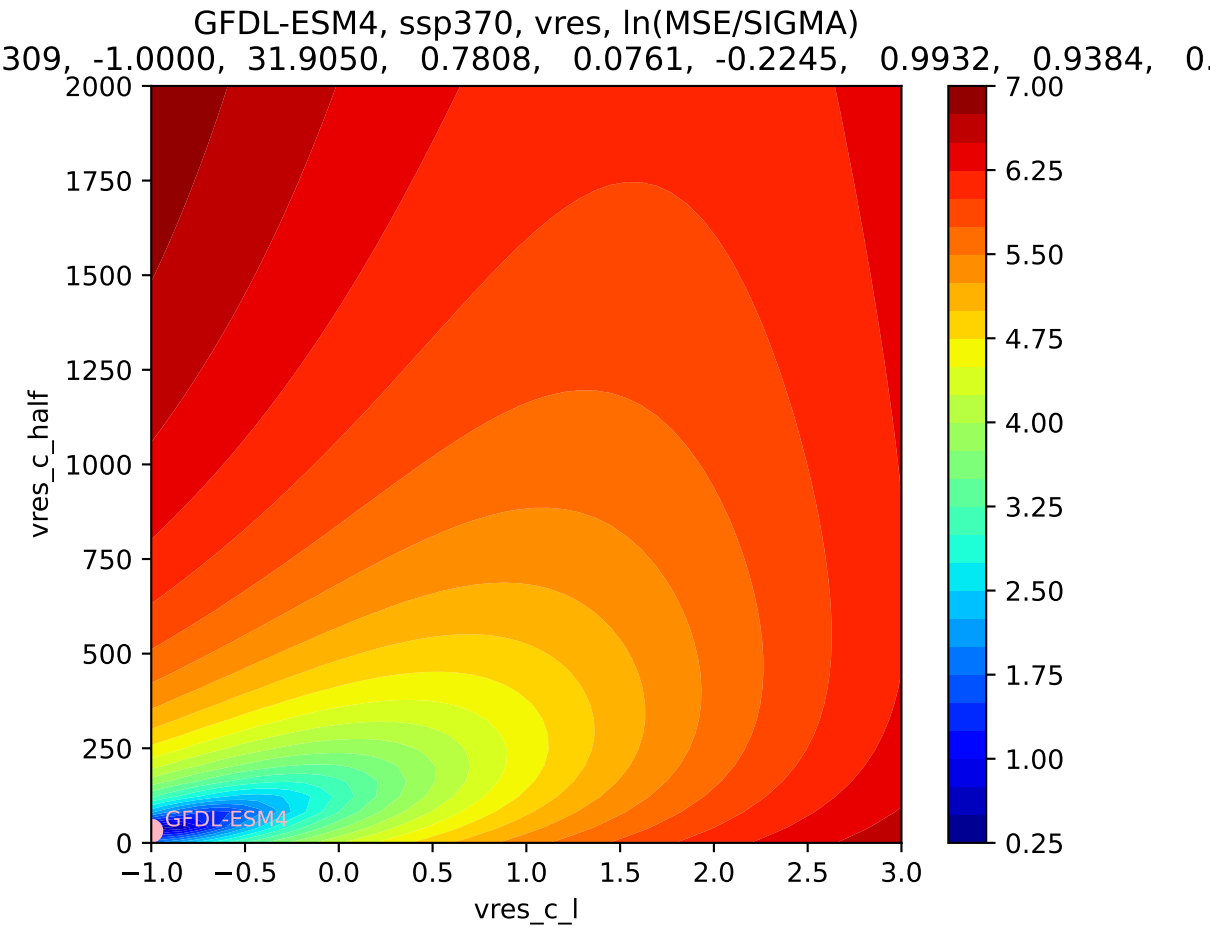


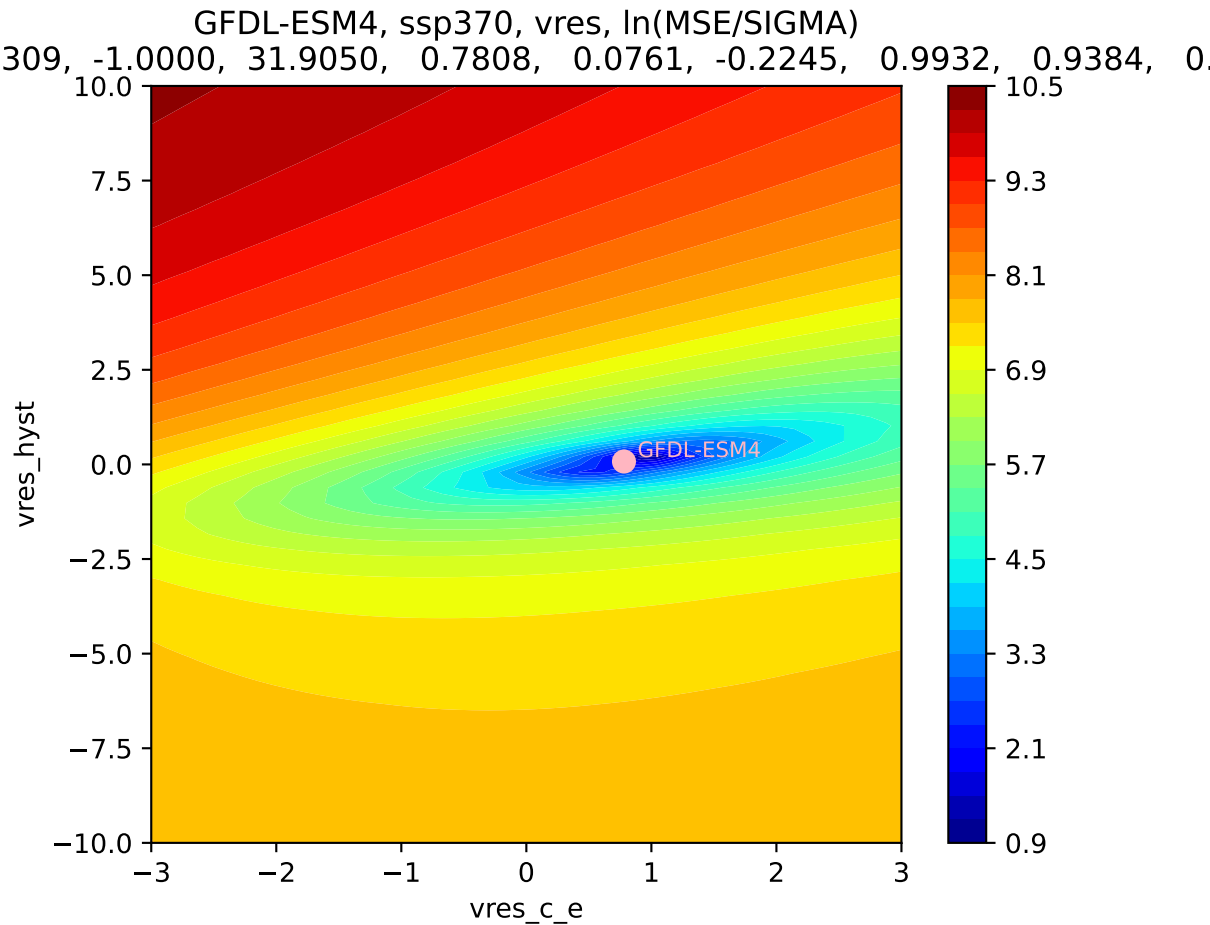
GFDL-ESM4, ssp370, vres



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

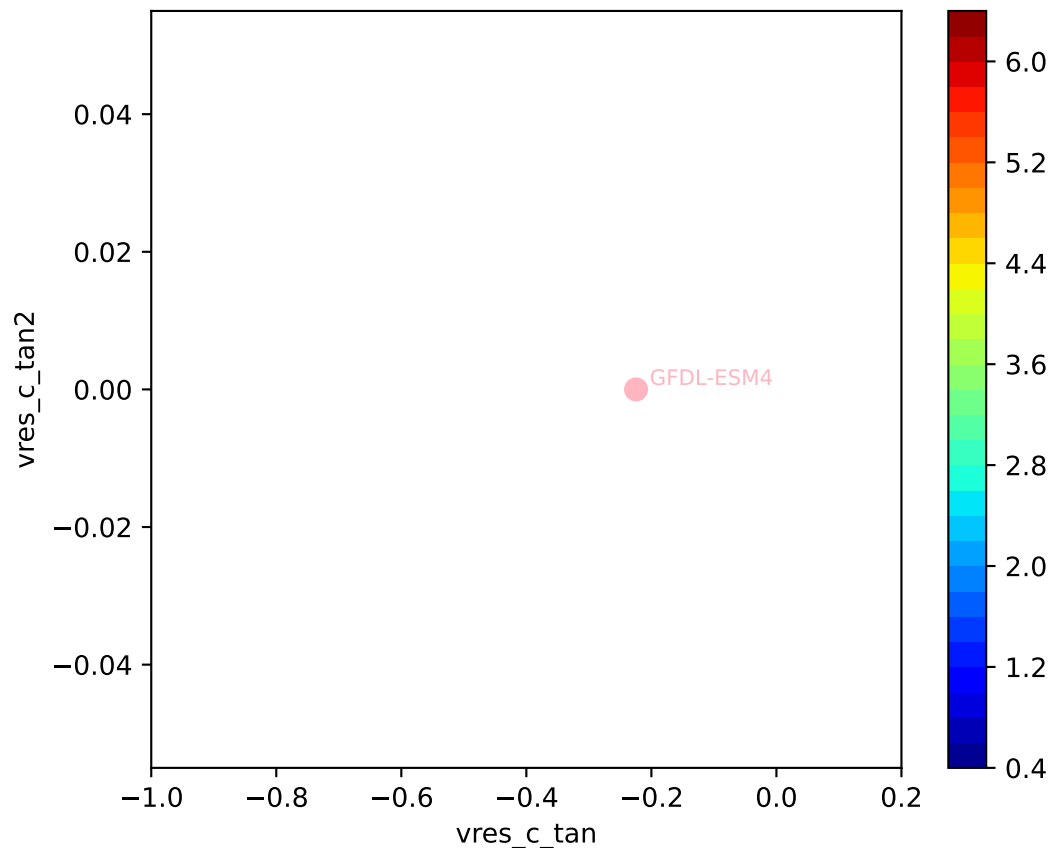




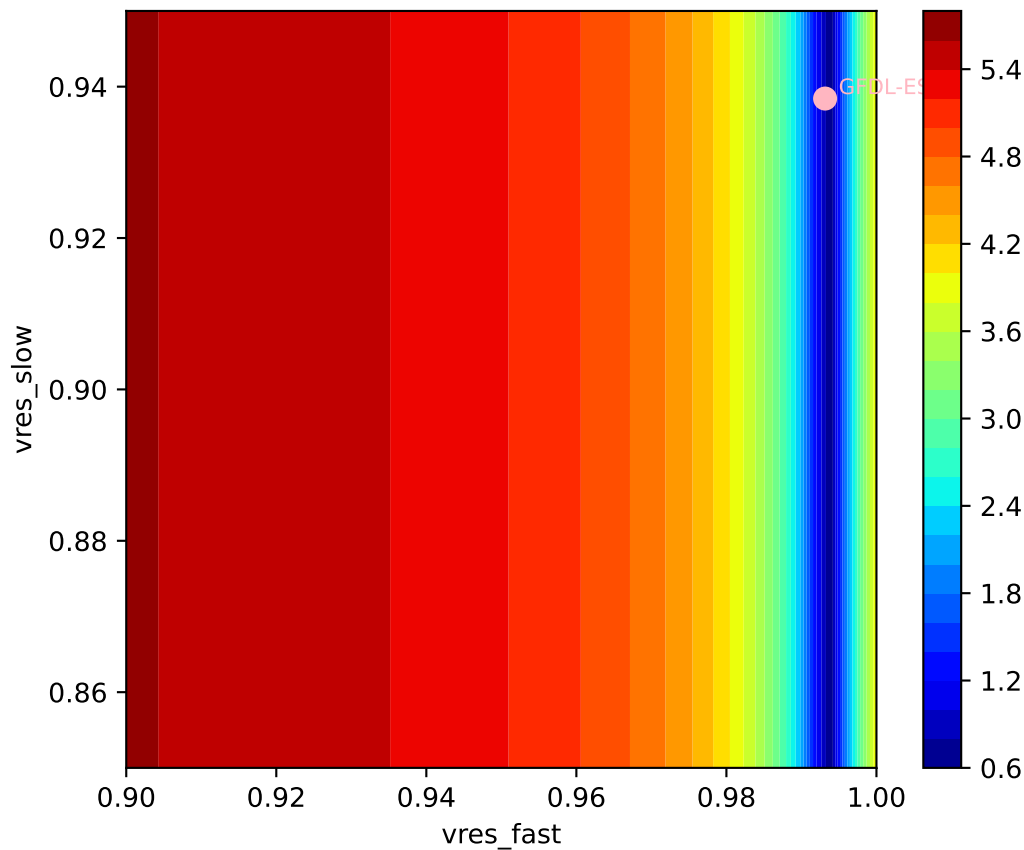


GFDL-ESM4, ssp370, vres, ln(MSE/SIGMA)

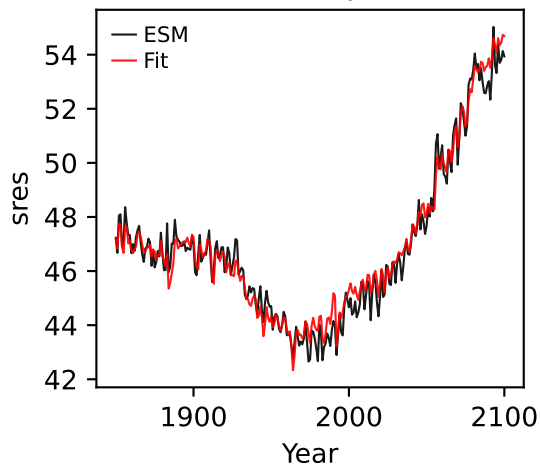
309, -1.0000, 31.9050, 0.7808, 0.0761, -0.2245, 0.9932, 0.9384, 0.



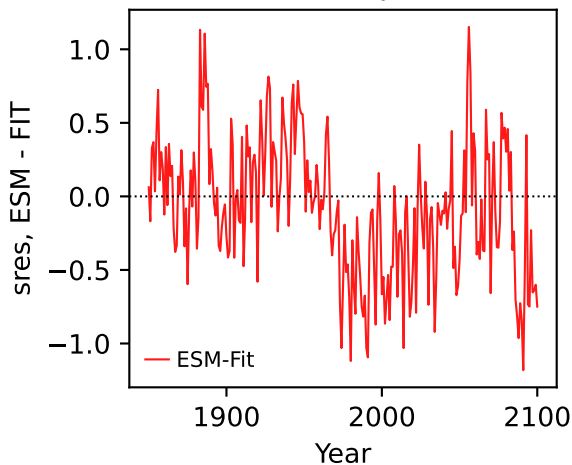
GFDL-ESM4, ssp370, vres, $\ln(\text{MSE}/\text{SIGMA})$
309, -1.0000, 31.9050, 0.7808, 0.0761, -0.2245, 0.9932, 0.9384, 0.



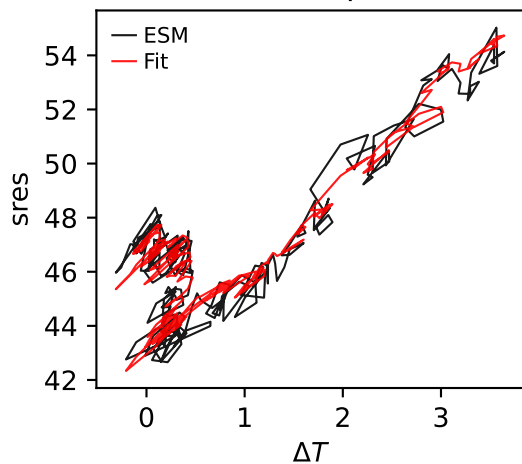
GFDL-ESM4, ssp370, sres



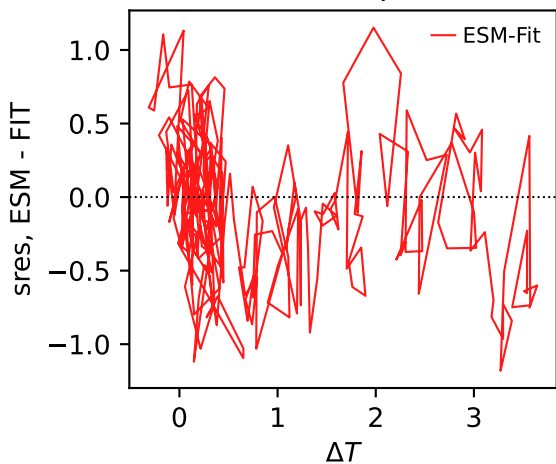
GFDL-ESM4, ssp370, sres



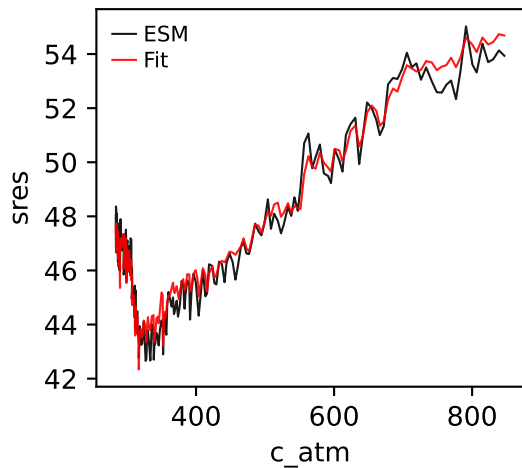
GFDL-ESM4, ssp370, sres



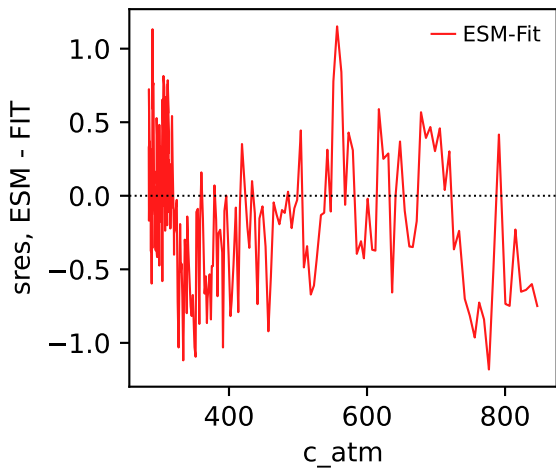
GFDL-ESM4, ssp370, sres



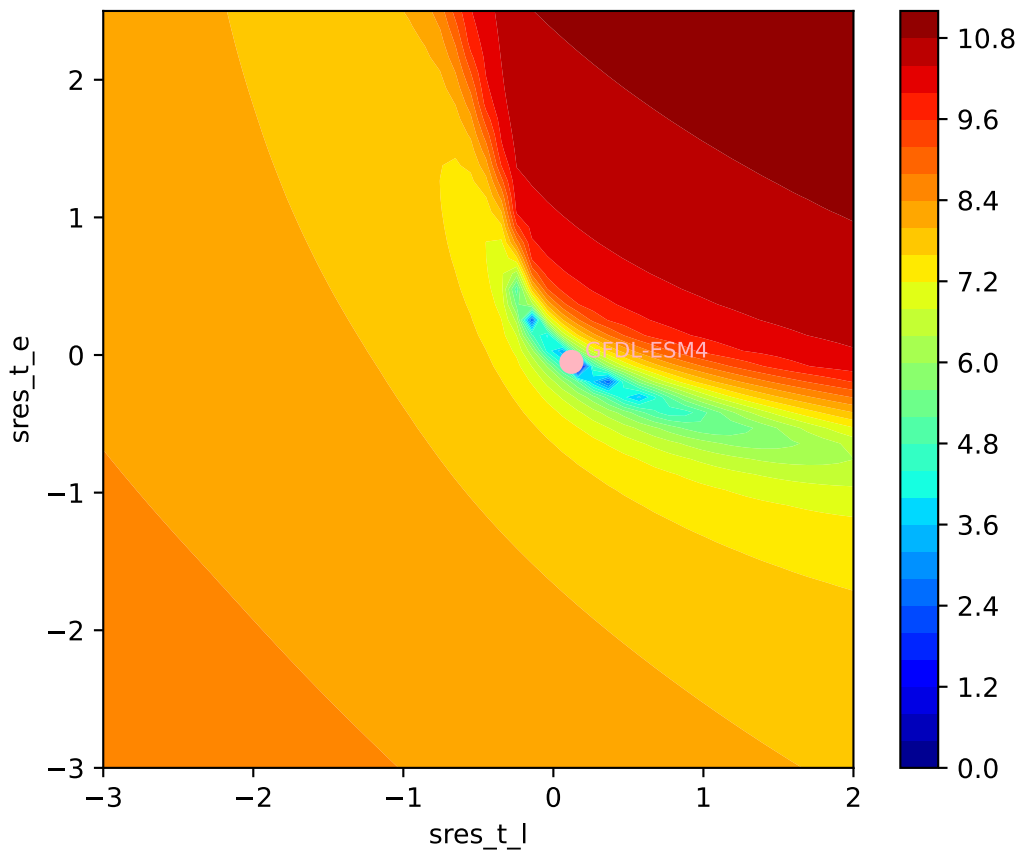
GFDL-ESM4, ssp370, sres

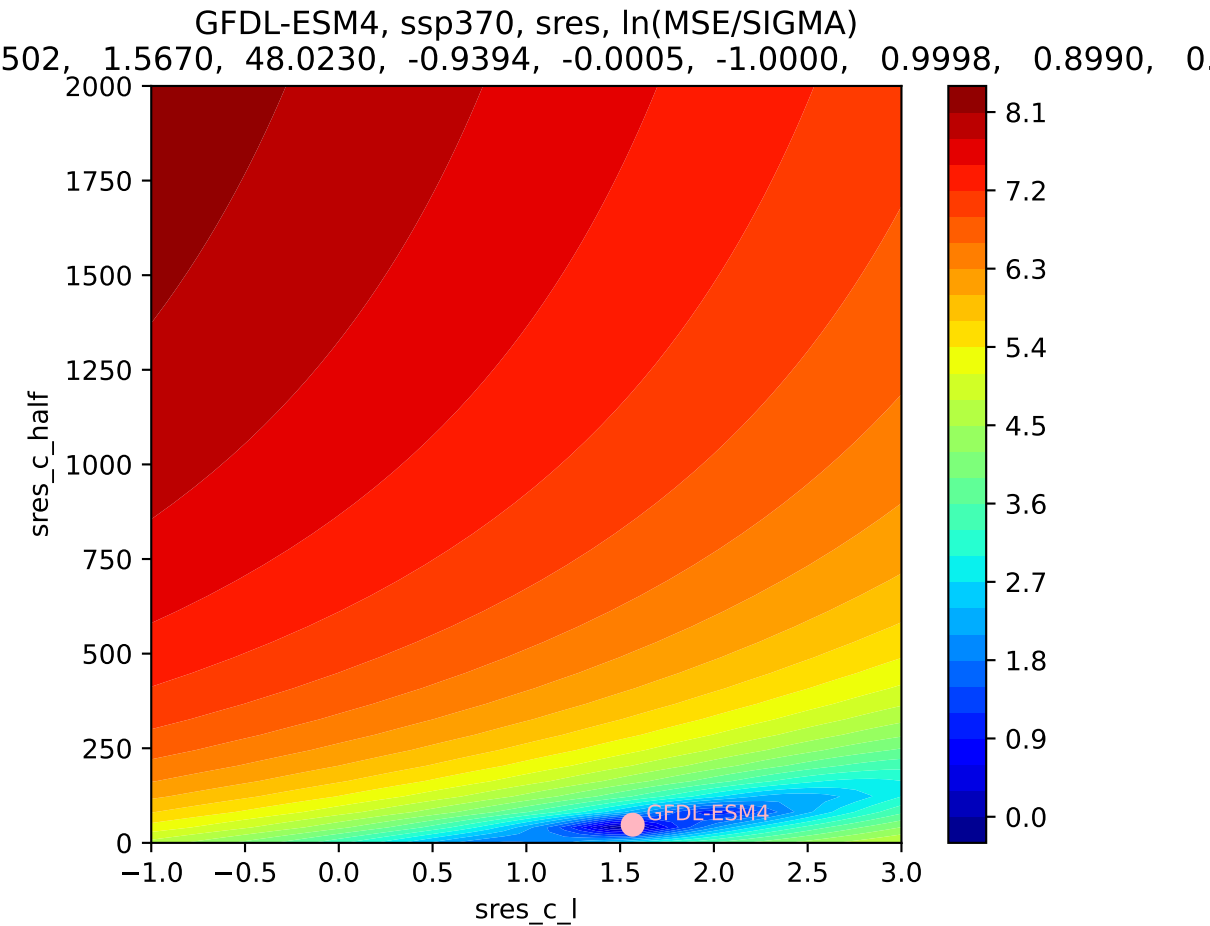


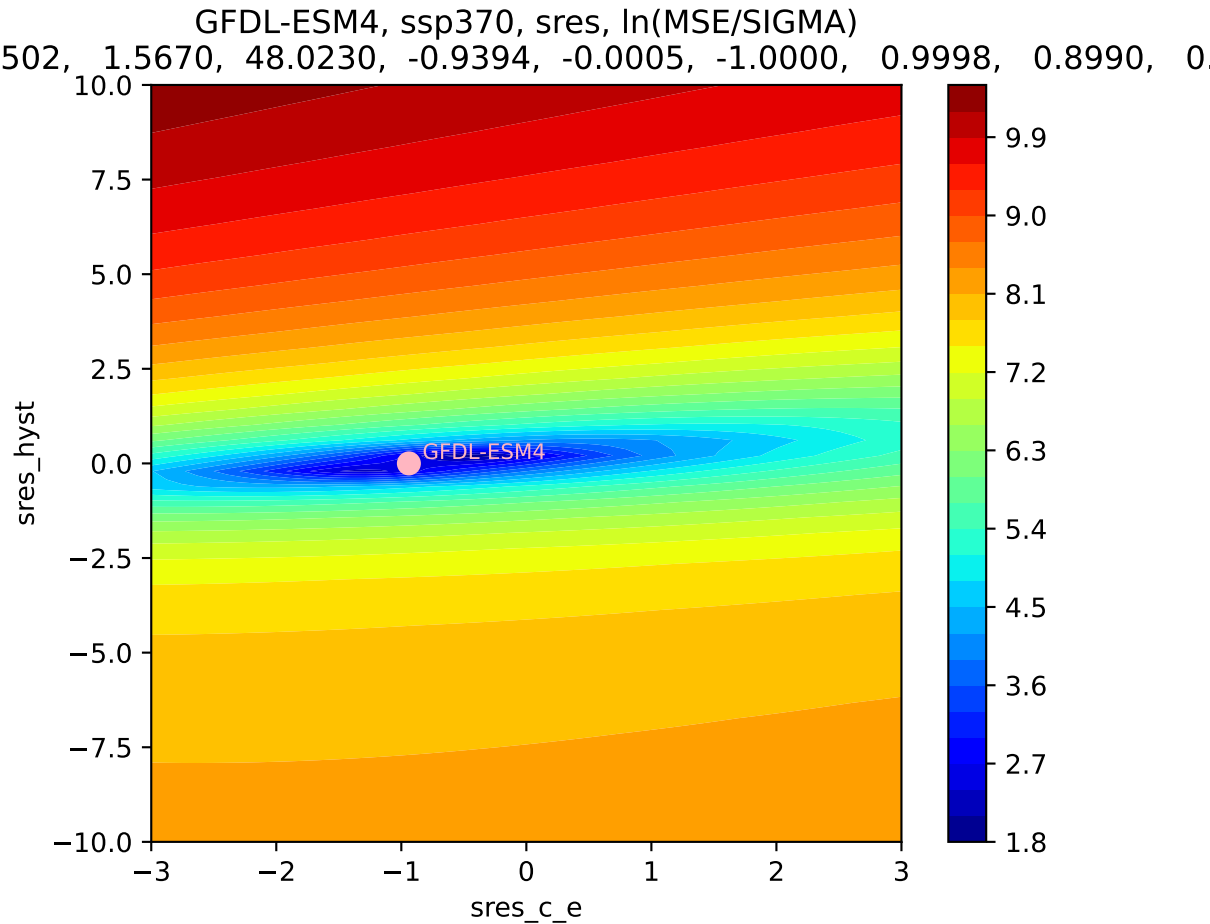
GFDL-ESM4, ssp370, sres



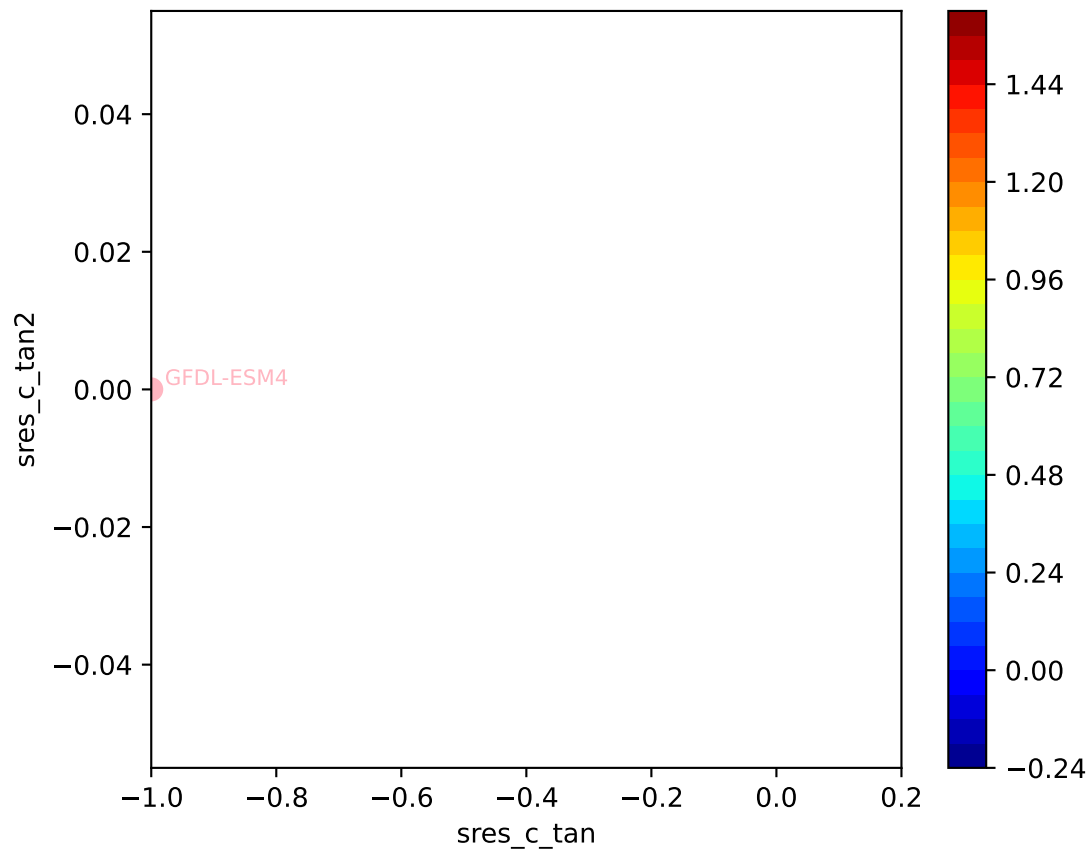
GFDL-ESM4, ssp370, sres, ln(MSE/SIGMA)
502, 1.5670, 48.0230, -0.9394, -0.0005, -1.0000, 0.9998, 0.8990, 0.0

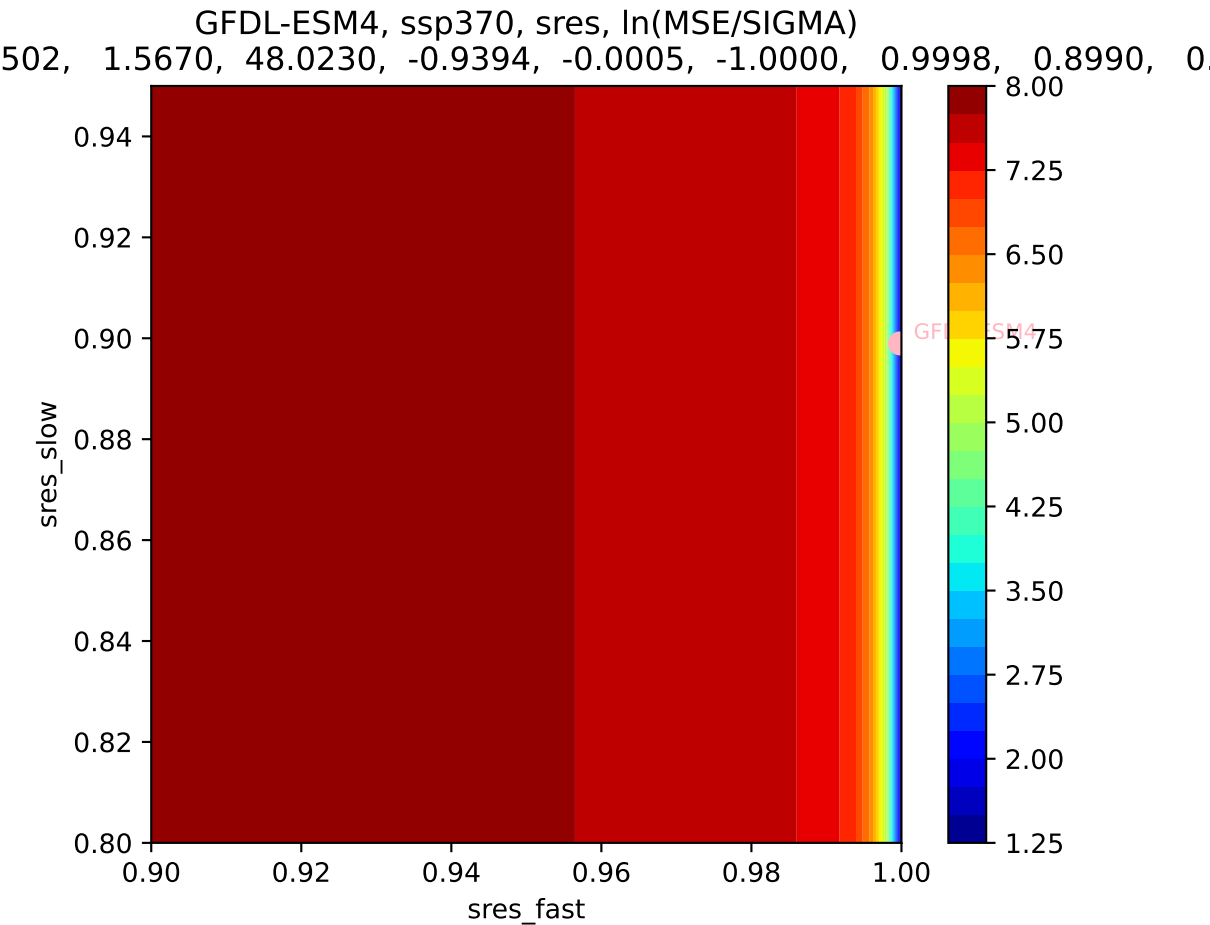




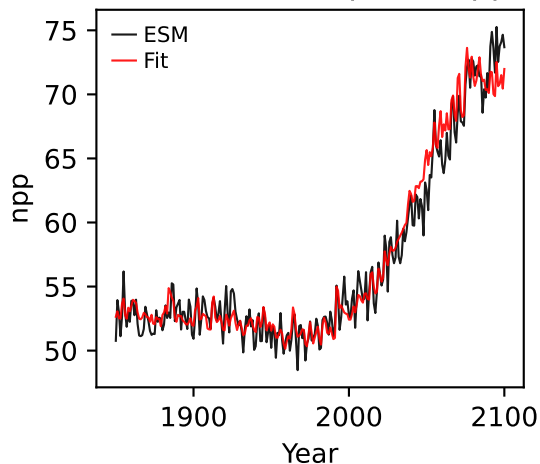


GFDL-ESM4, ssp370, sres, ln(MSE/SIGMA)
502, 1.5670, 48.0230, -0.9394, -0.0005, -1.0000, 0.9998, 0.8990, 0.

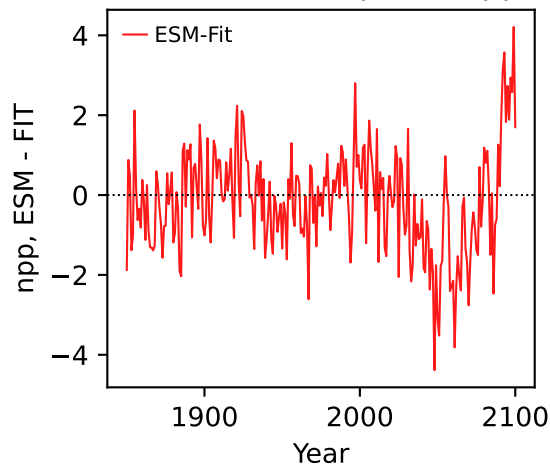




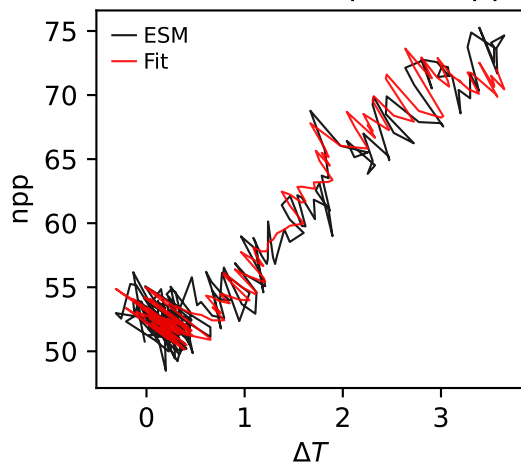
GFDL-ESM4, ssp370, npp



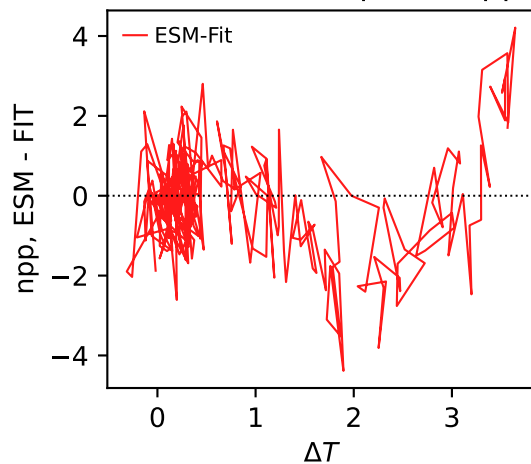
GFDL-ESM4, ssp370, npp



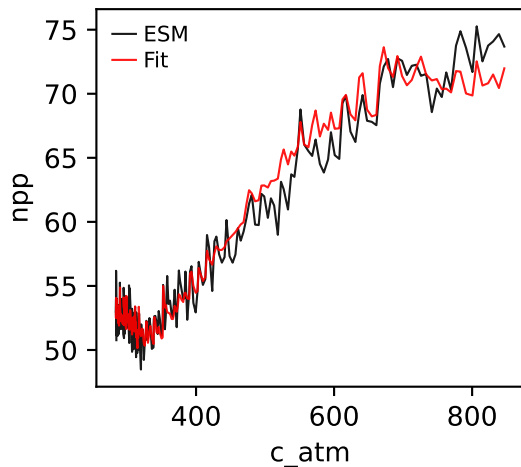
GFDL-ESM4, ssp370, npp



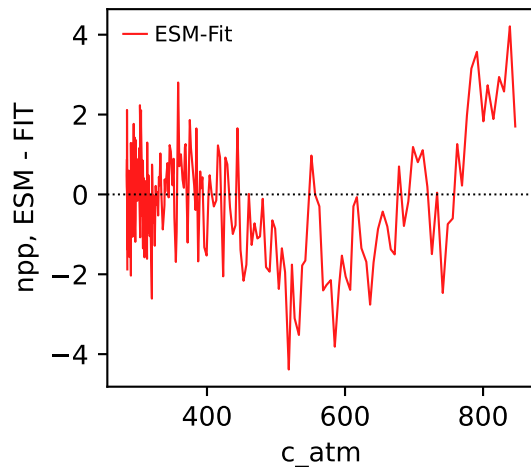
GFDL-ESM4, ssp370, npp



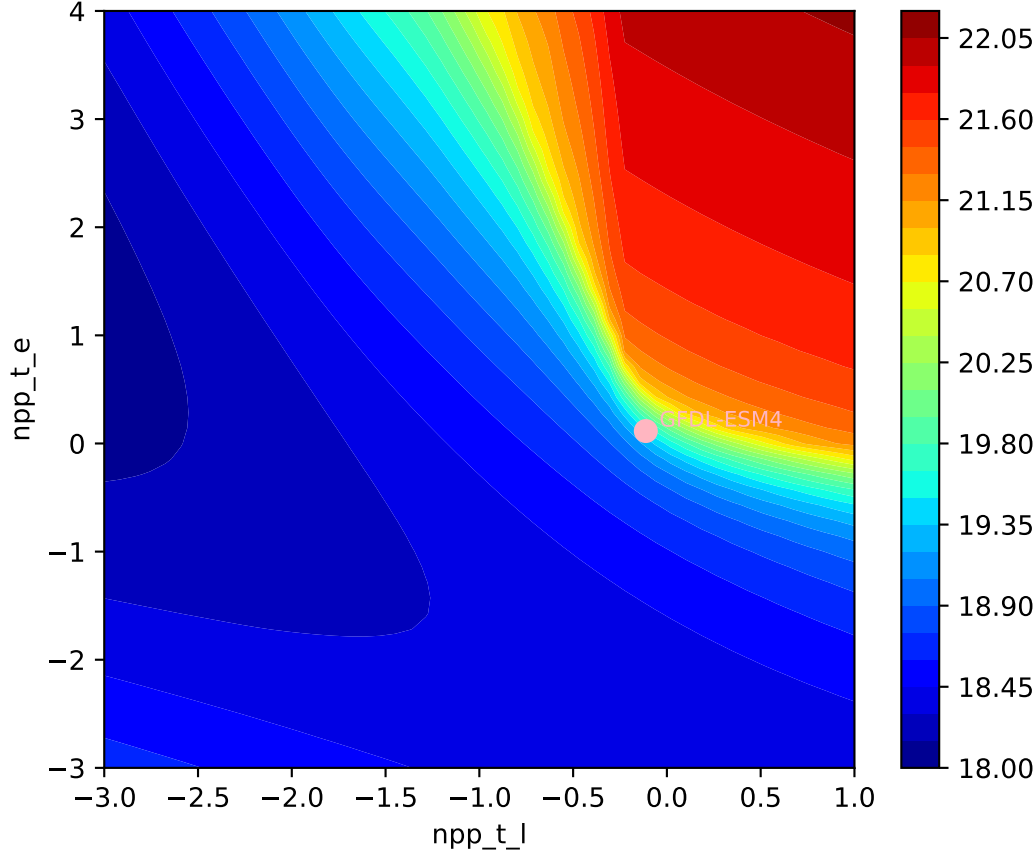
GFDL-ESM4, ssp370, npp

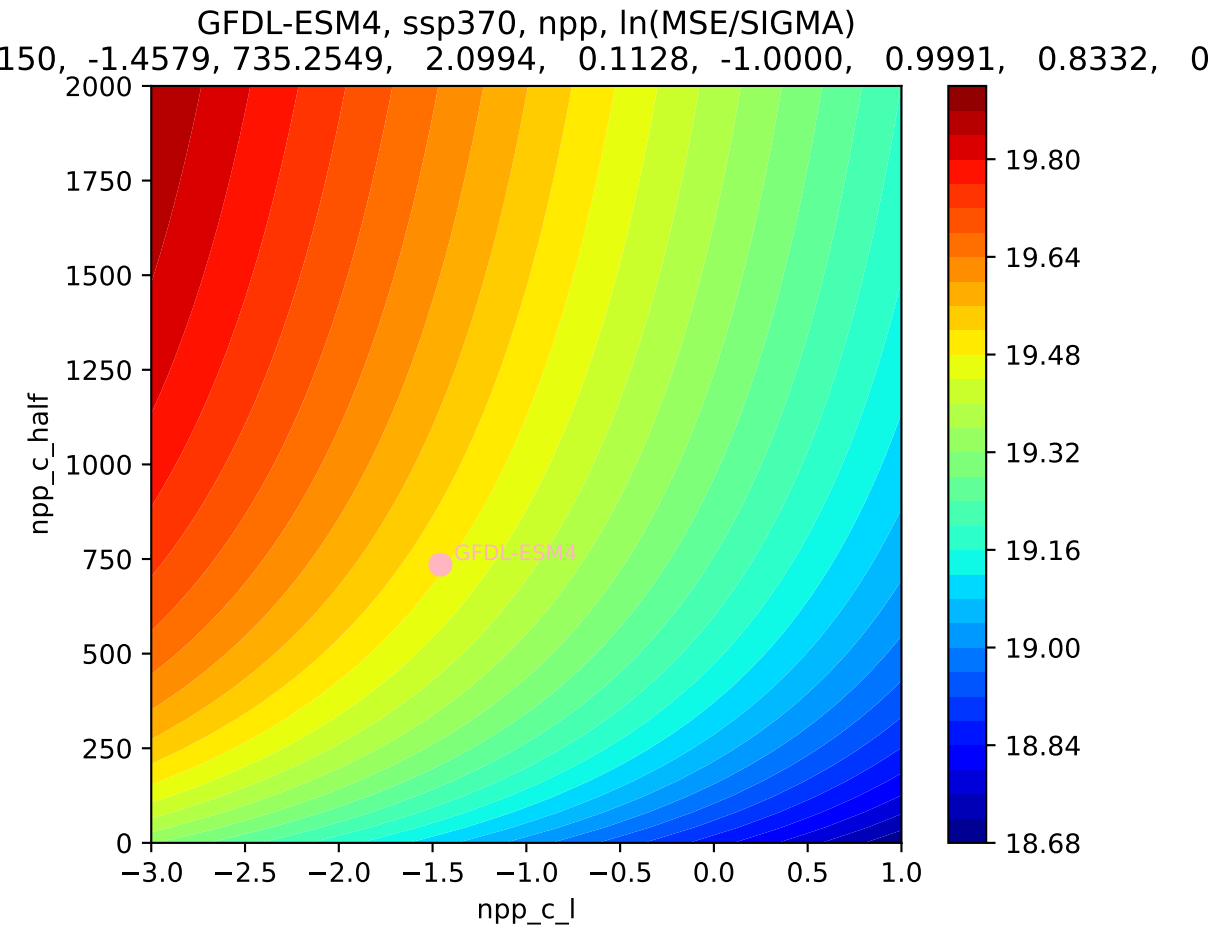


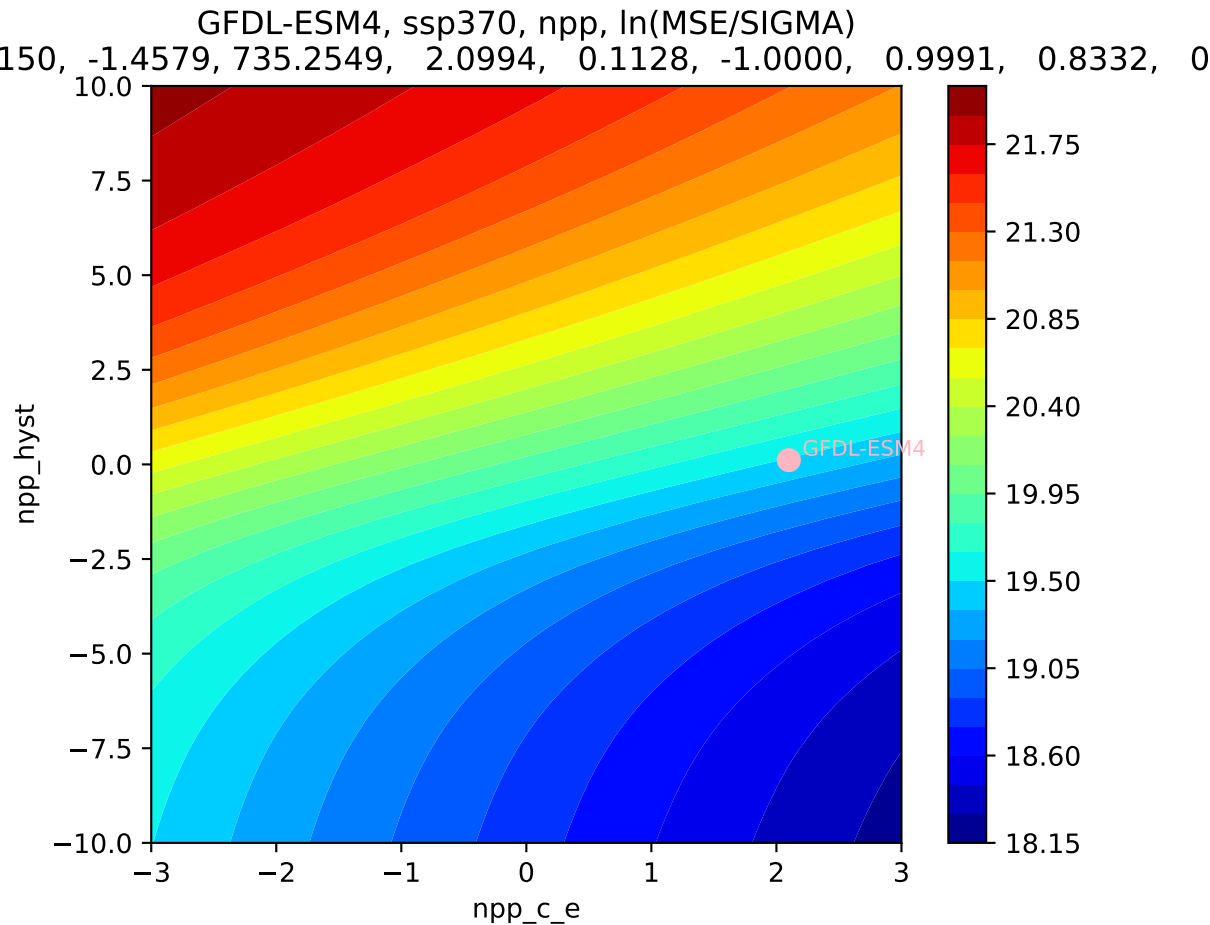
GFDL-ESM4, ssp370, npp



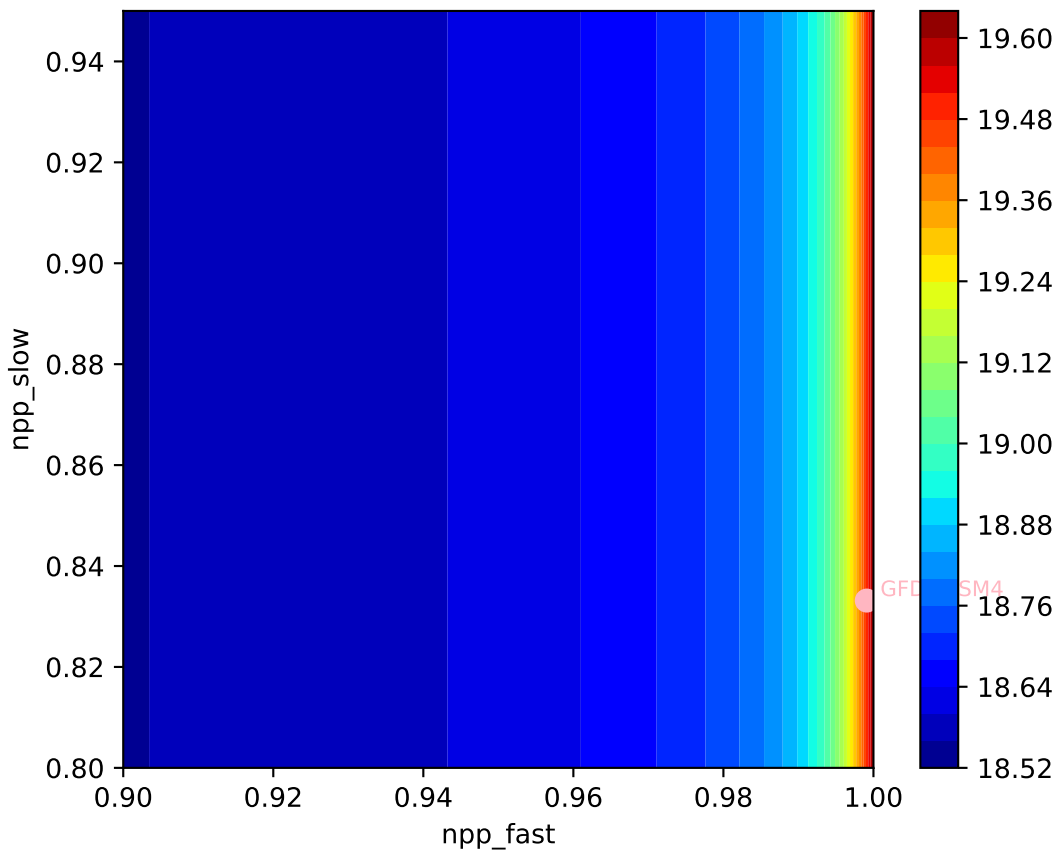
GFDL-ESM4, ssp370, npp, $\ln(\text{MSE}/\text{SIGMA})$

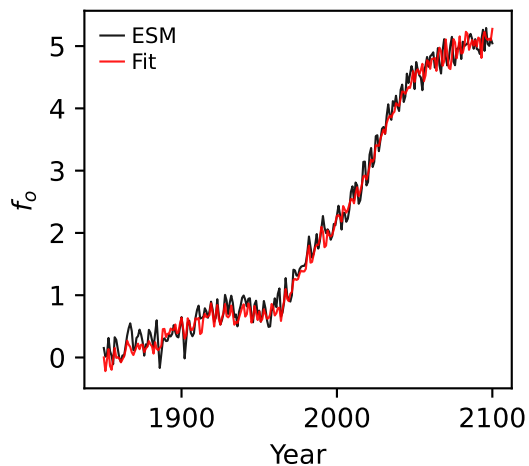
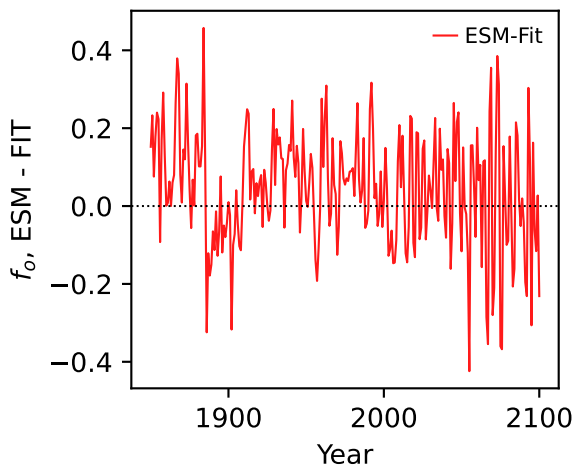
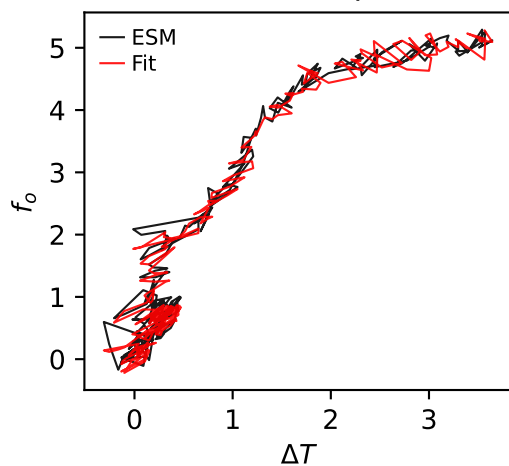
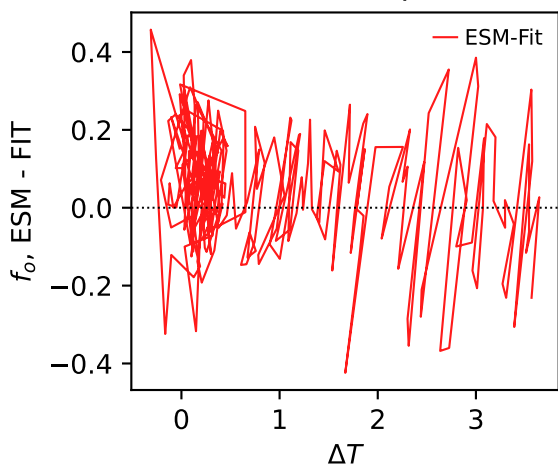
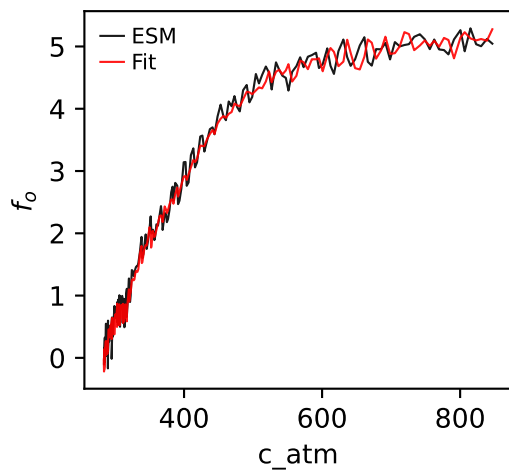
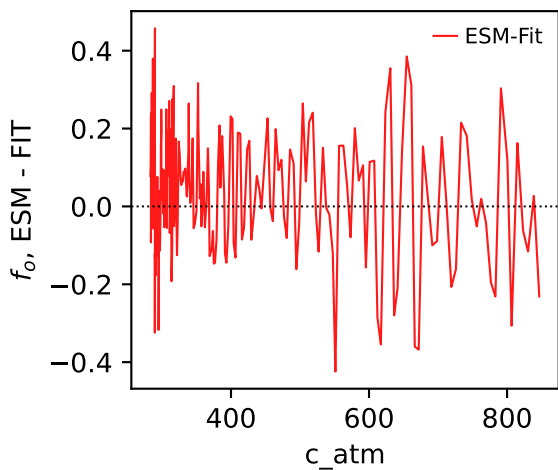




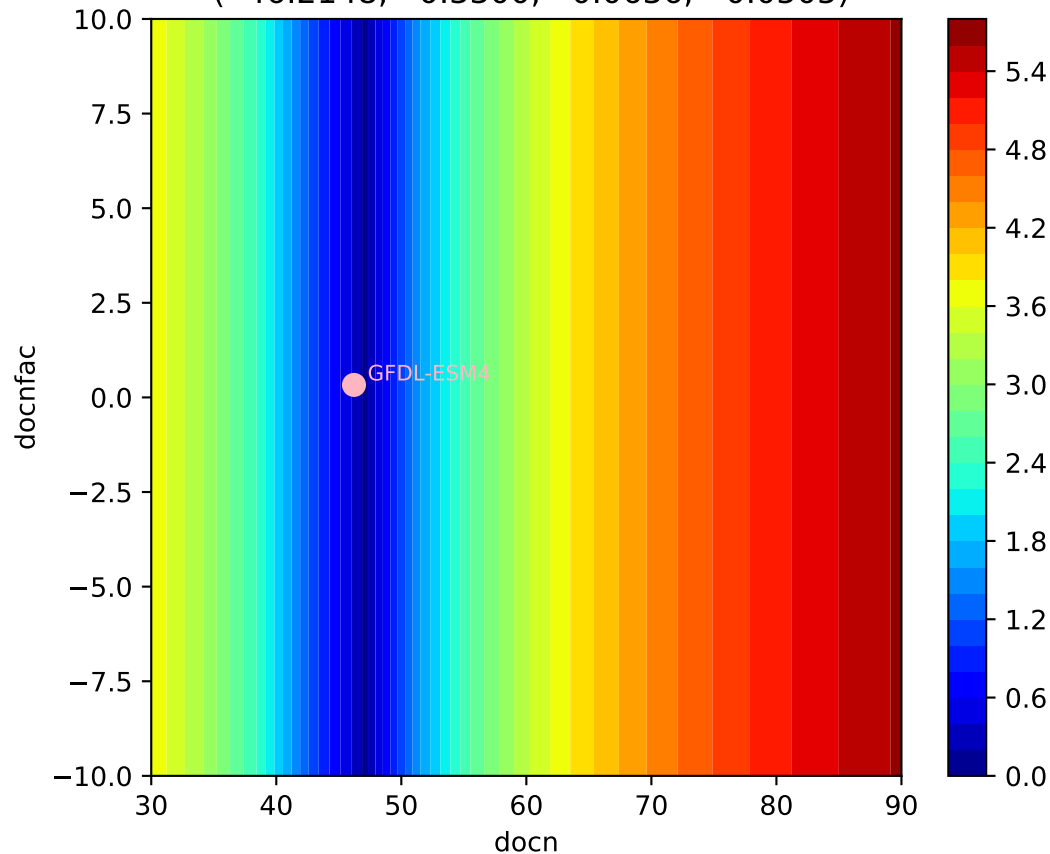


GFDL-ESM4, ssp370, npp, $\ln(\text{MSE}/\text{SIGMA})$
150, -1.4579, 735.2549, 2.0994, 0.1128, -1.0000, 0.9991, 0.8332, 0



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 , $\ln(\text{MSE}/\text{SIGMA})$
(46.2148, 0.3300, 0.0636, -0.0505)



GFDL-ESM4, ssp370, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(46.2148, 0.3300, 0.0636, -0.0505)

