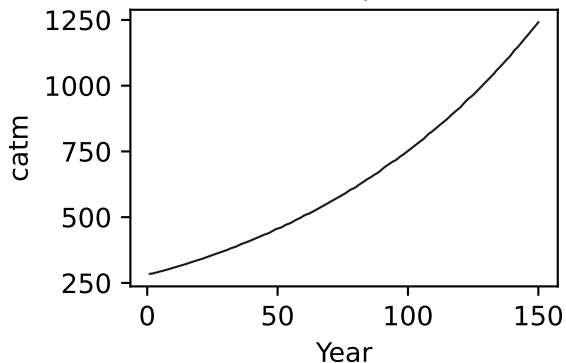
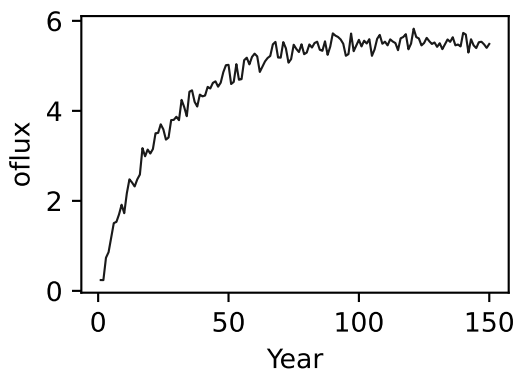
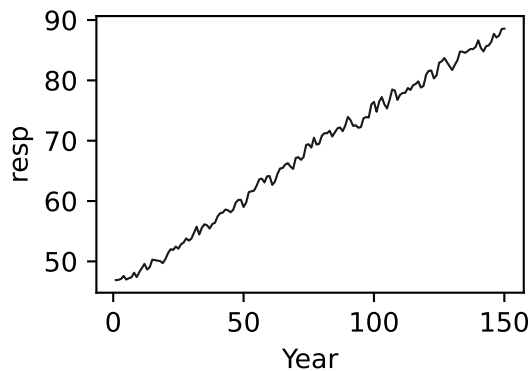
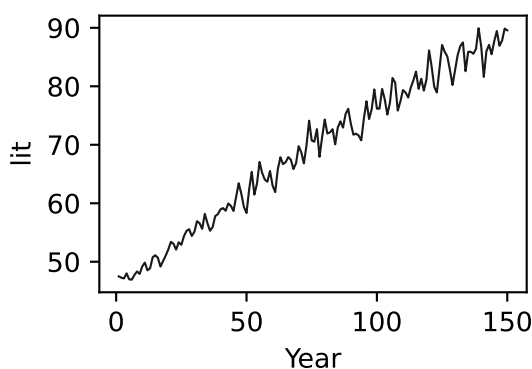
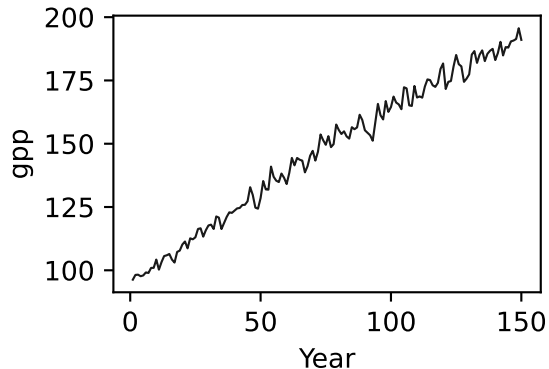
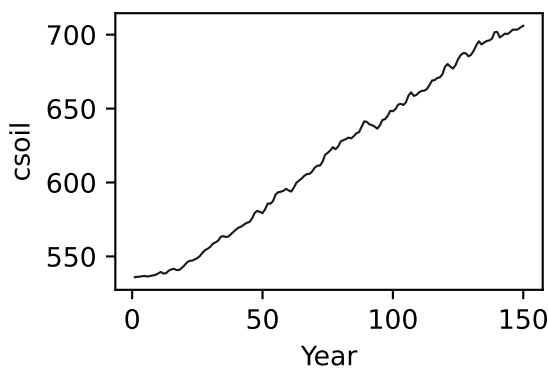
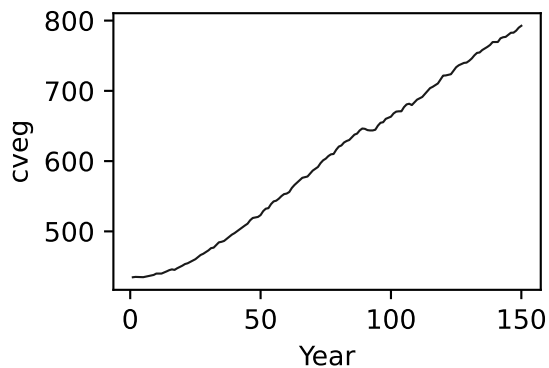
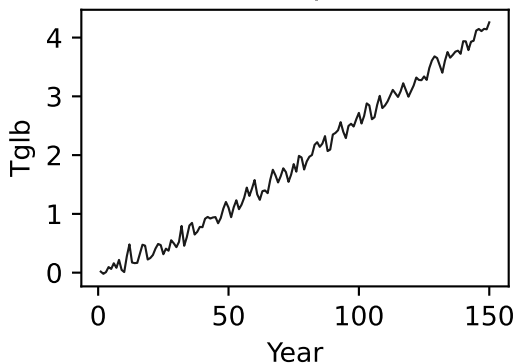


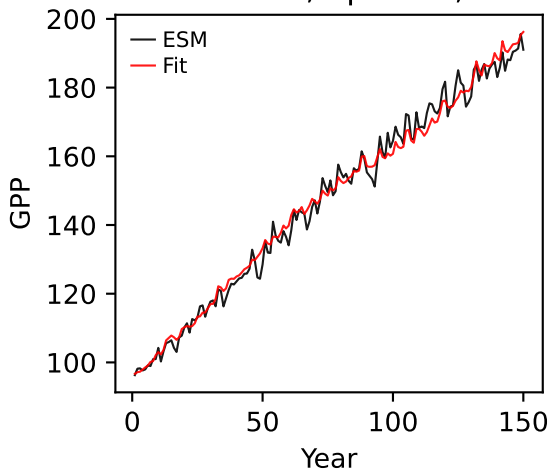
GFDL-ESM4, 1pctco2, GPP



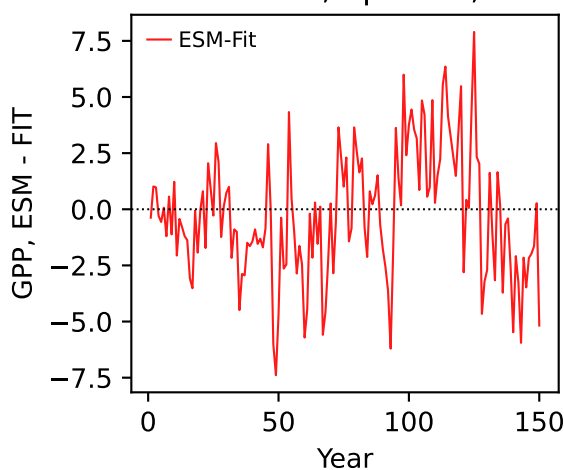
GFDL-ESM4, 1pctco2, GPP



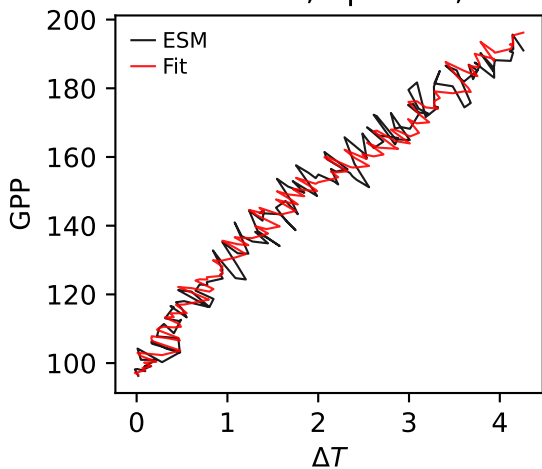
GFDL-ESM4, 1pctco2, GPP



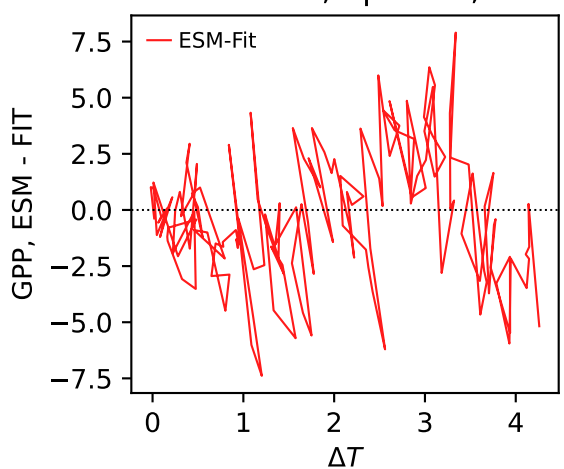
GFDL-ESM4, 1pctco2, GPP



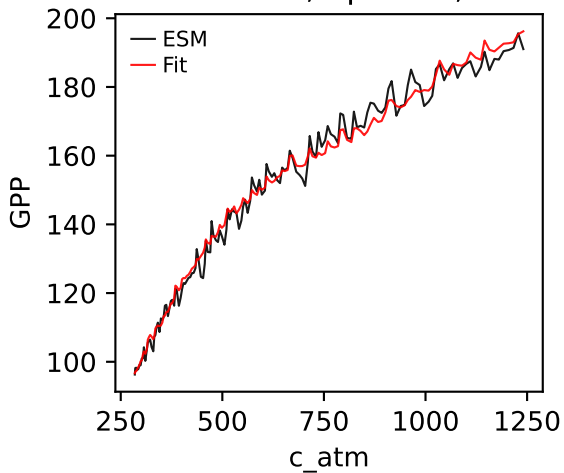
GFDL-ESM4, 1pctco2, GPP



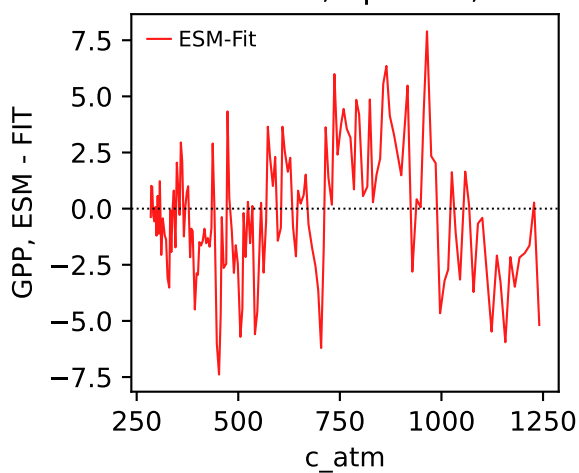
GFDL-ESM4, 1pctco2, GPP



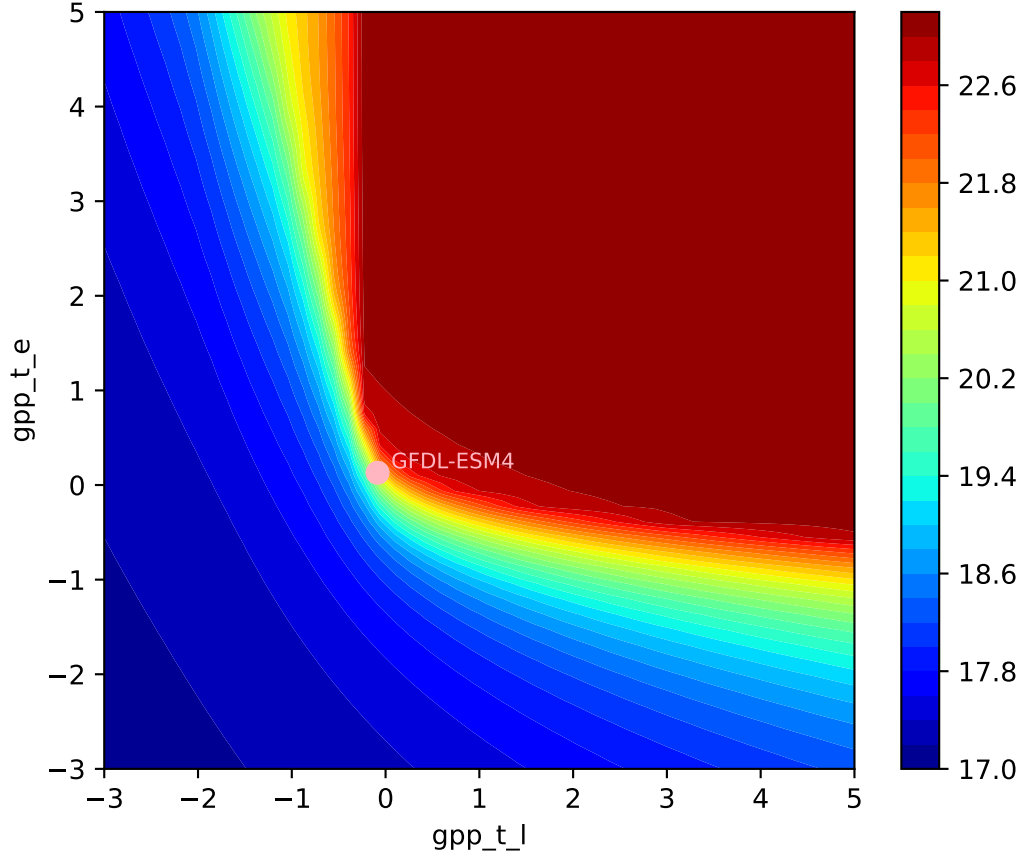
GFDL-ESM4, 1pctco2, GPP

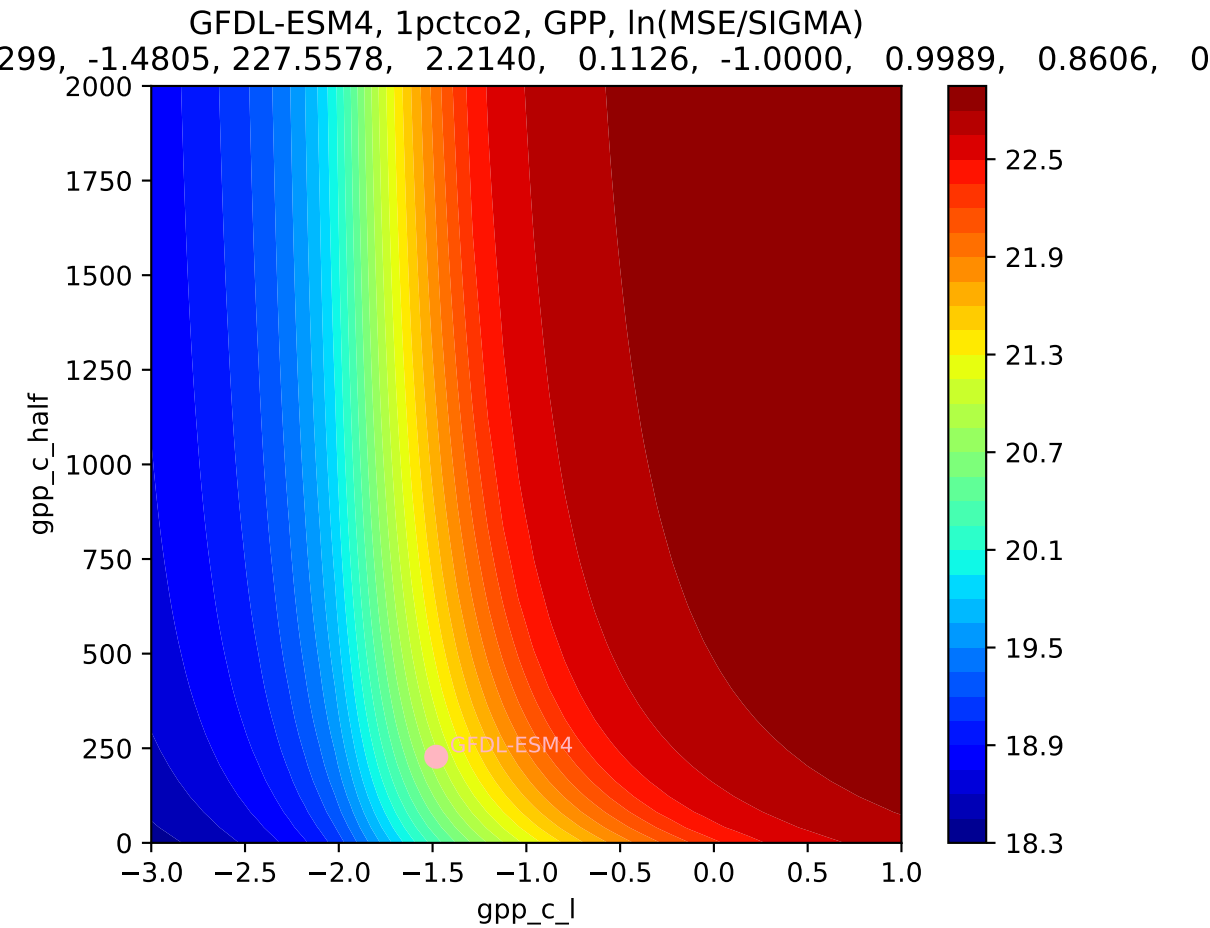


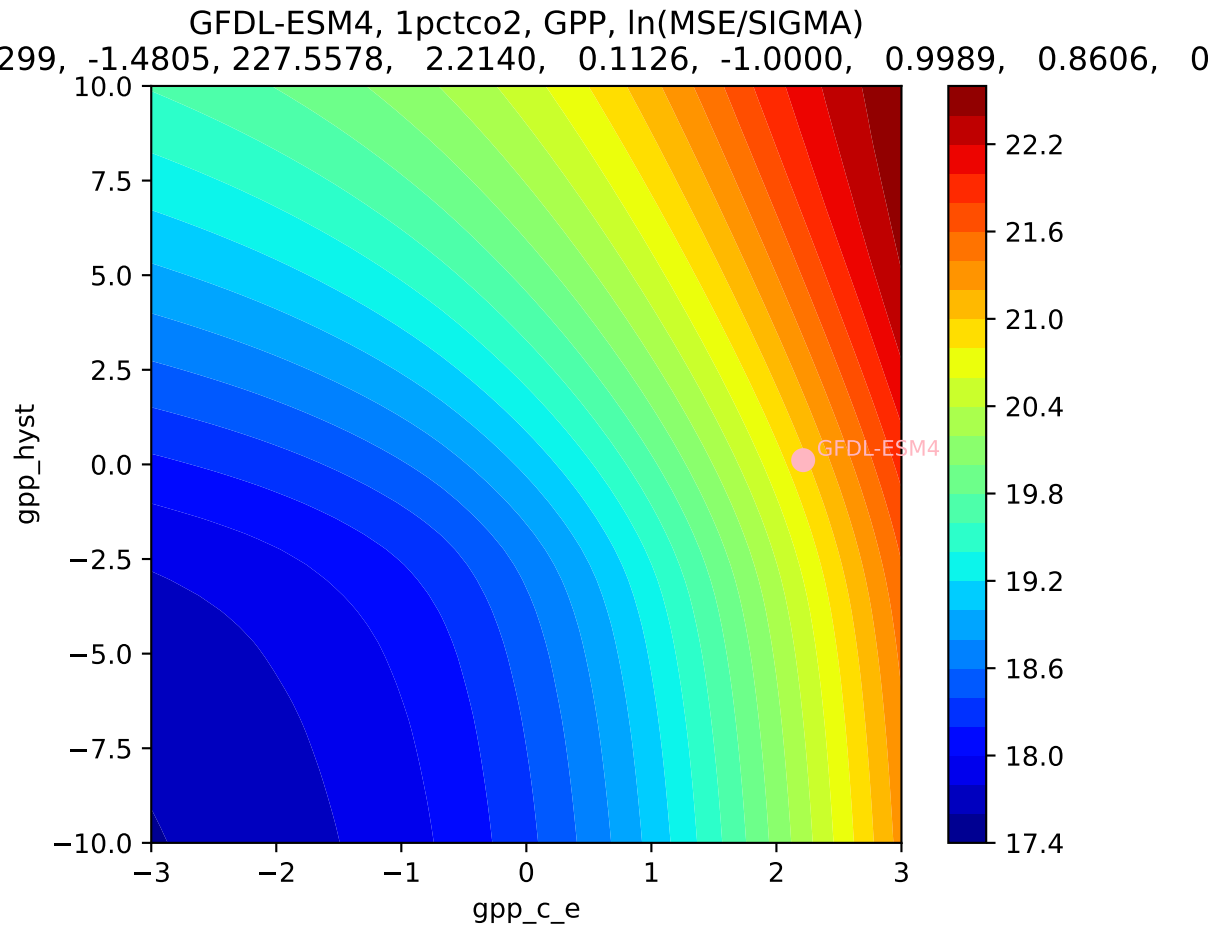
GFDL-ESM4, 1pctco2, GPP



GFDL-ESM4, 1pctco2, GPP, $\ln(\text{MSE}/\text{SIGMA})$
299, -1.4805, 227.5578, 2.2140, 0.1126, -1.0000, 0.9989, 0.8606, 0

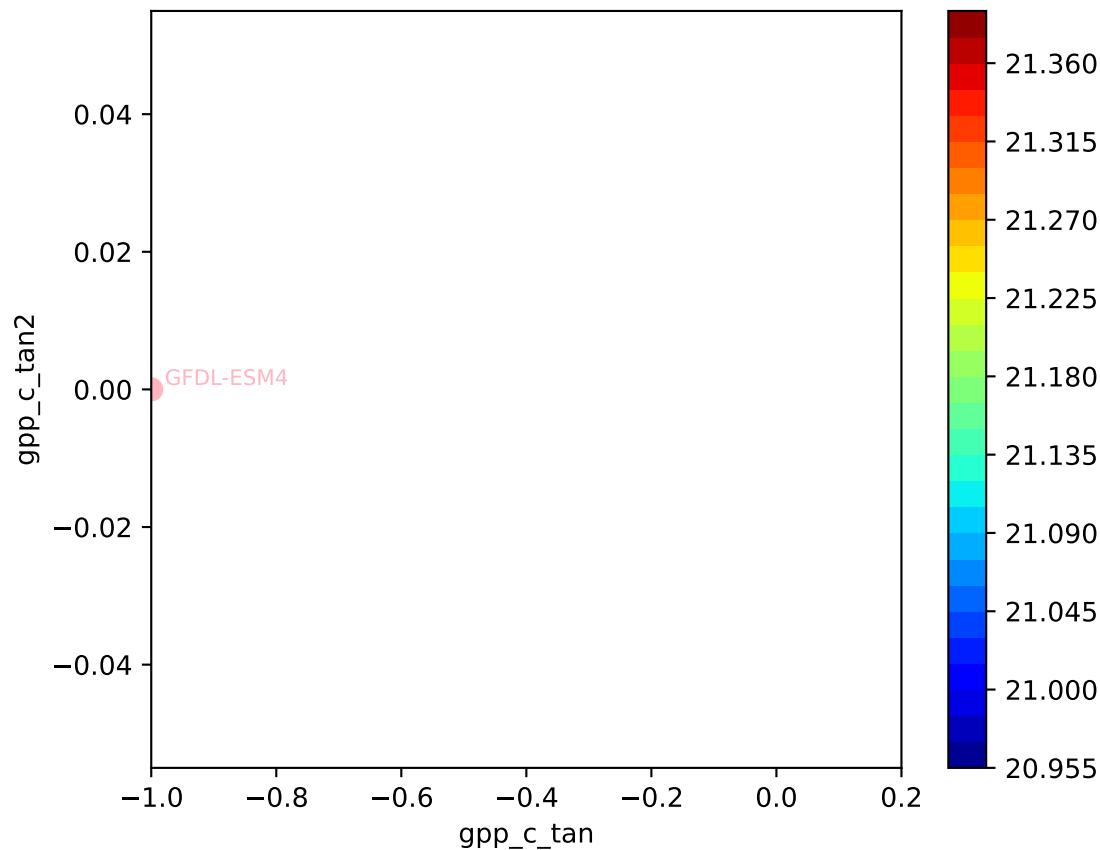






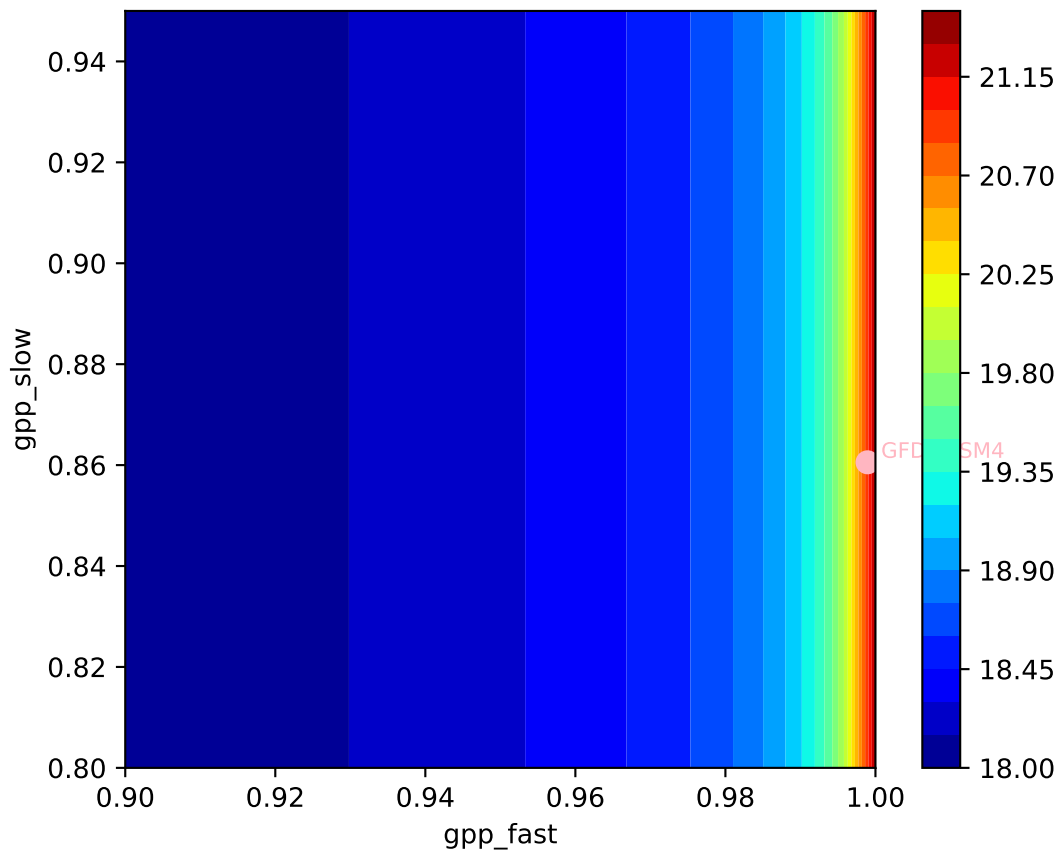
GFDL-ESM4, 1pctco2, GPP, ln(MSE/SIGMA)

299, -1.4805, 227.5578, 2.2140, 0.1126, -1.0000, 0.9989, 0.8606, 0

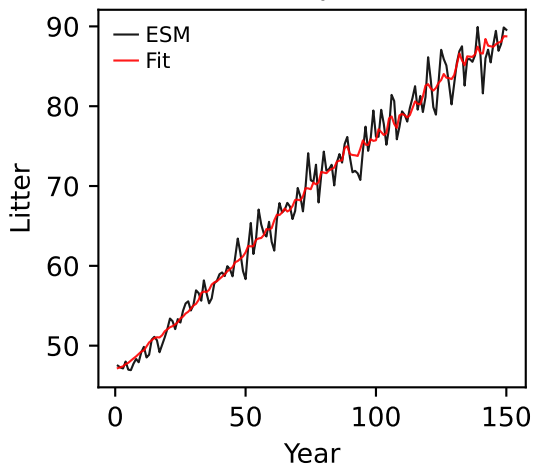


GFDL-ESM4, 1pctco2, GPP, ln(MSE/SIGMA)

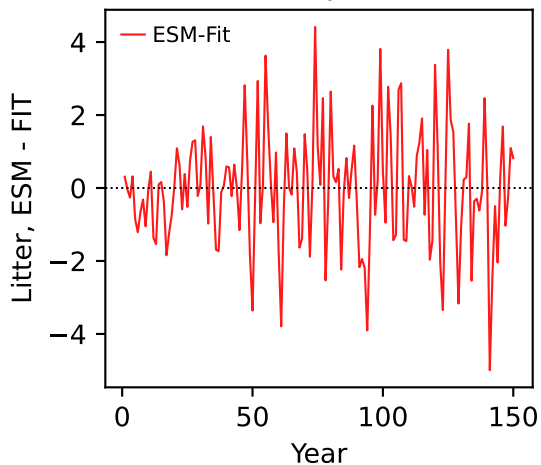
299, -1.4805, 227.5578, 2.2140, 0.1126, -1.0000, 0.9989, 0.8606, 0



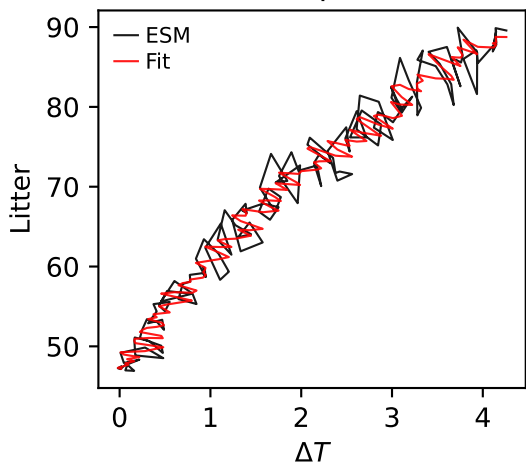
GFDL-ESM4, 1pctco2, Litter



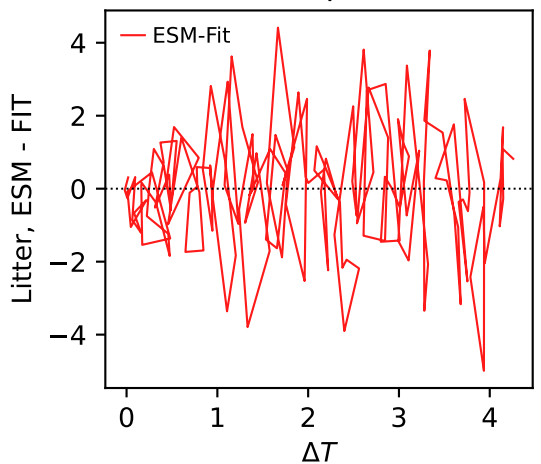
GFDL-ESM4, 1pctco2, Litter



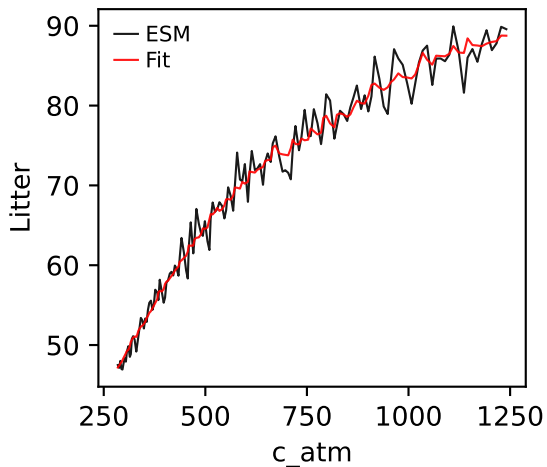
GFDL-ESM4, 1pctco2, Litter



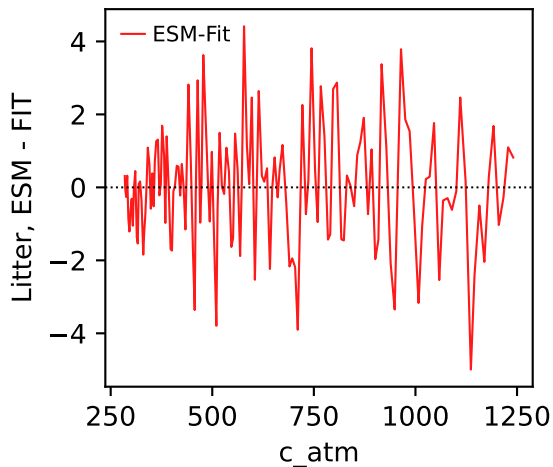
GFDL-ESM4, 1pctco2, Litter



GFDL-ESM4, 1pctco2, Litter

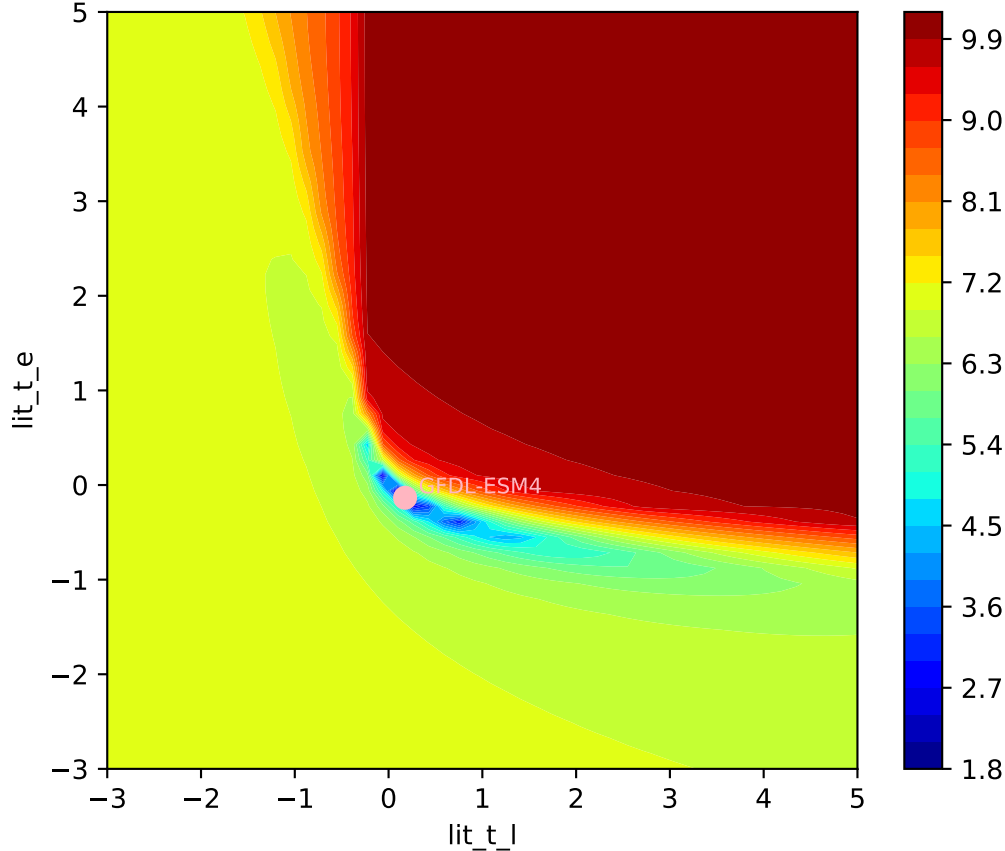


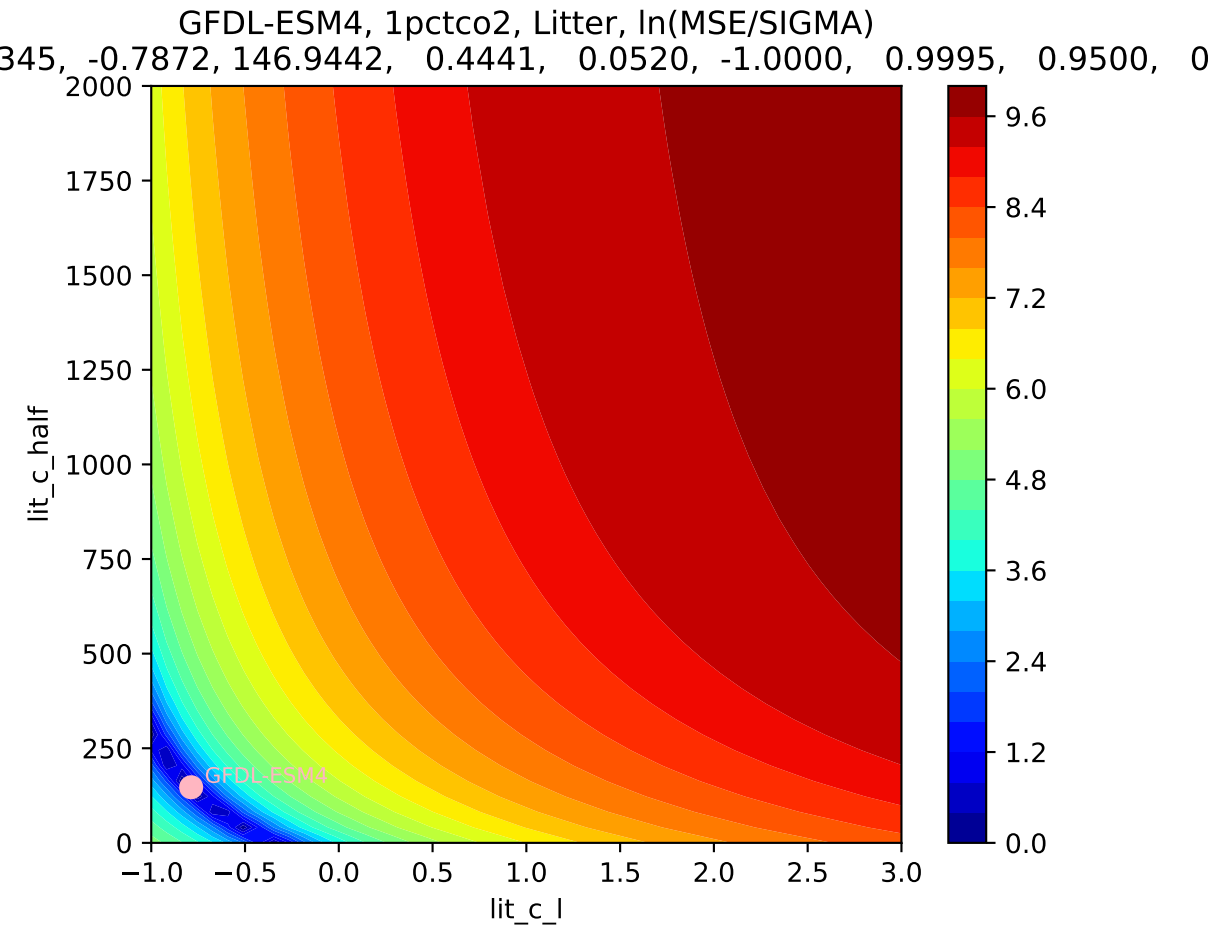
GFDL-ESM4, 1pctco2, Litter

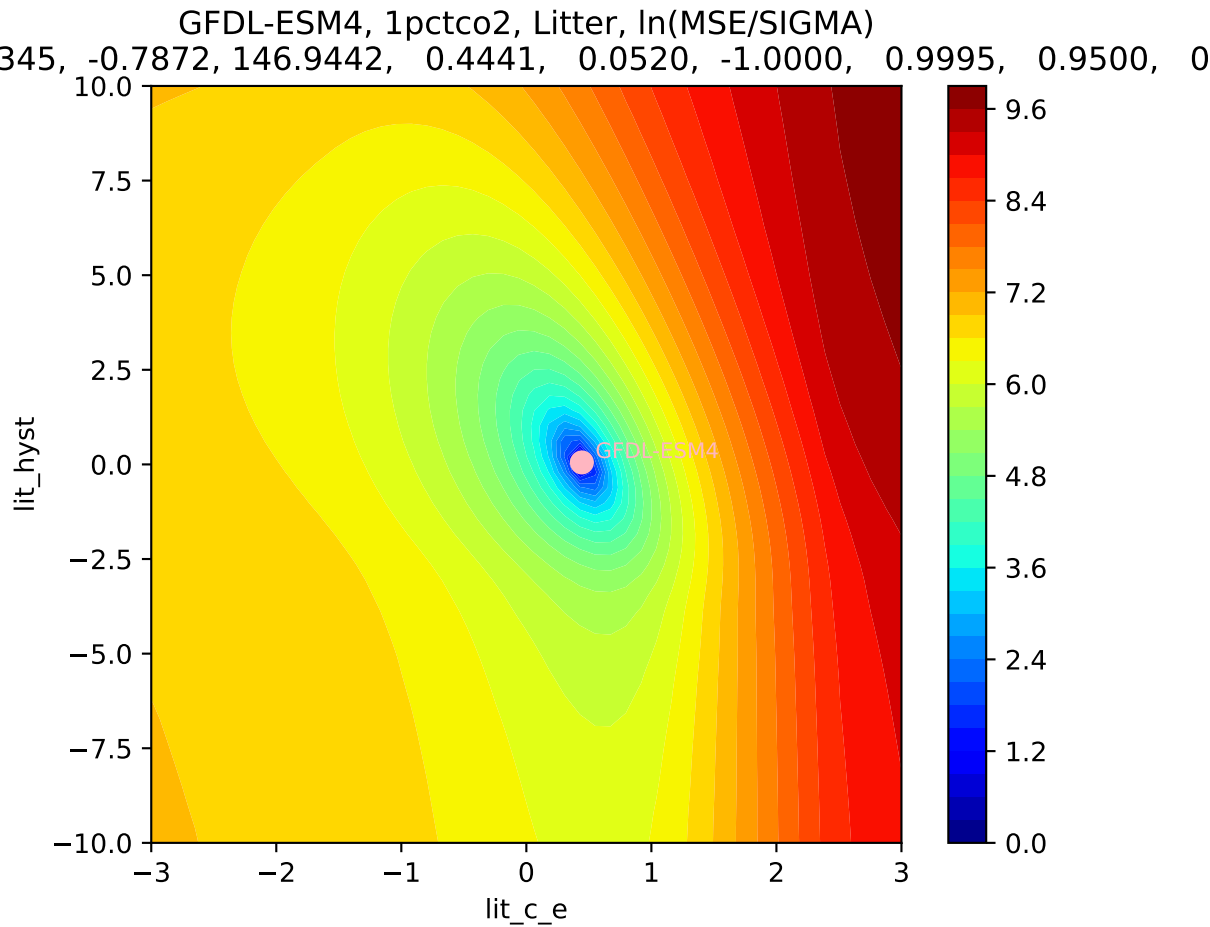


GFDL-ESM4, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$

345, -0.7872, 146.9442, 0.4441, 0.0520, -1.0000, 0.9995, 0.9500, 0

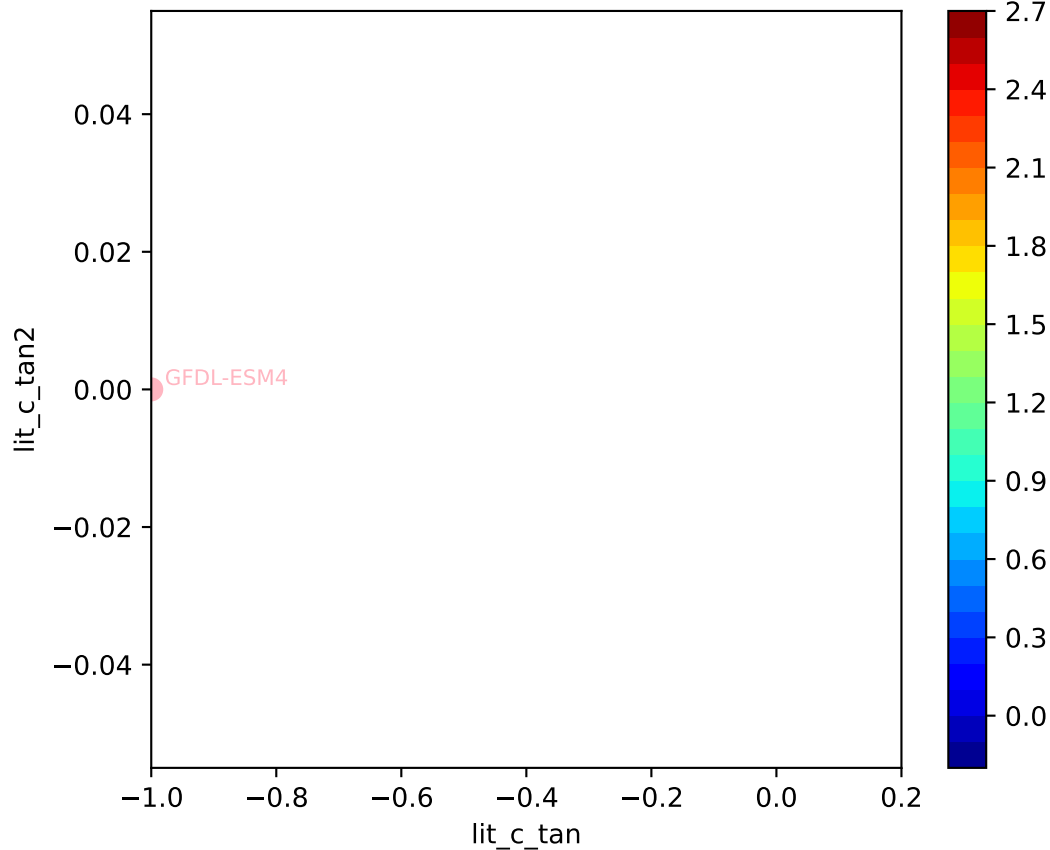




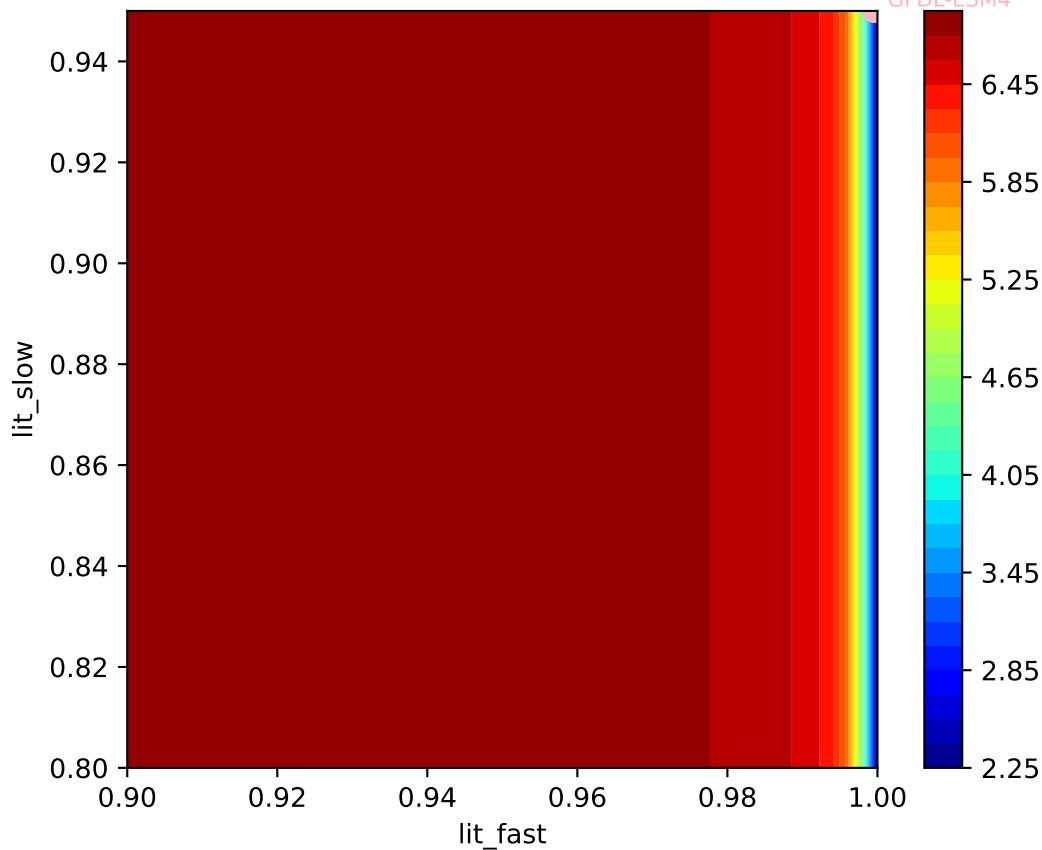


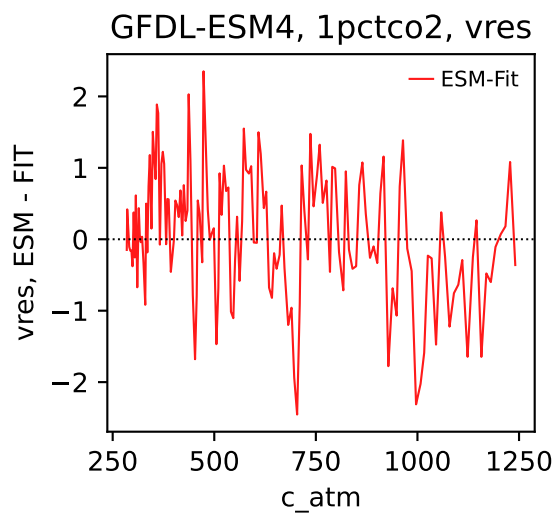
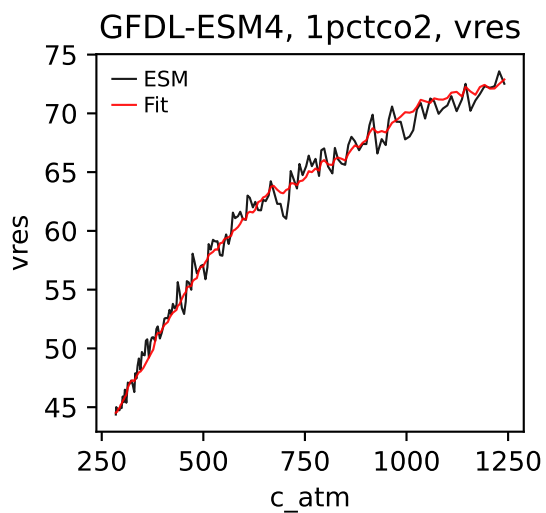
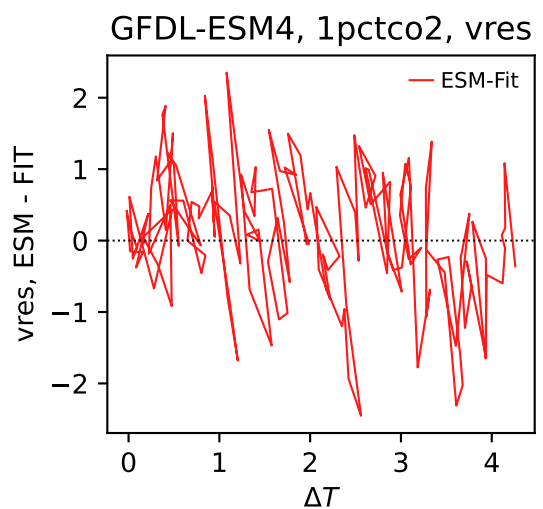
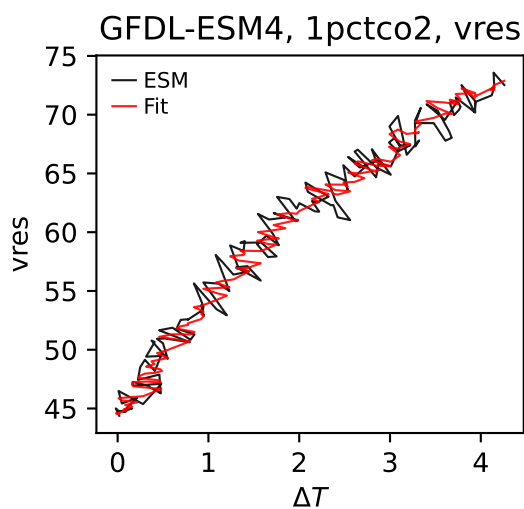
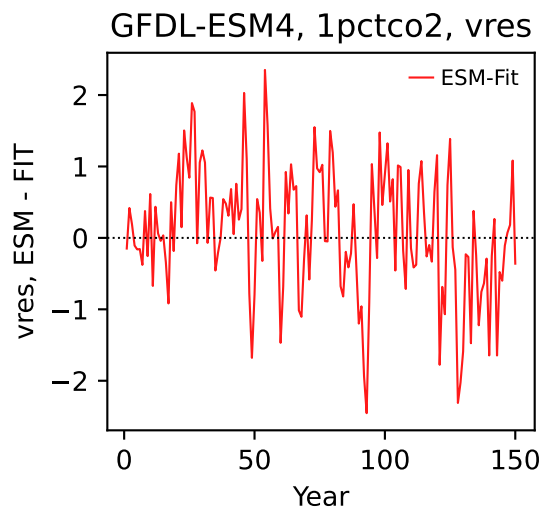
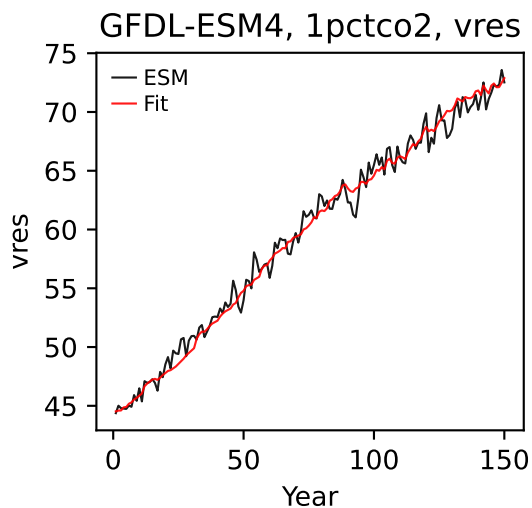
GFDL-ESM4, 1pctco2, Litter, ln(MSE/SIGMA)

345, -0.7872, 146.9442, 0.4441, 0.0520, -1.0000, 0.9995, 0.9500, 0

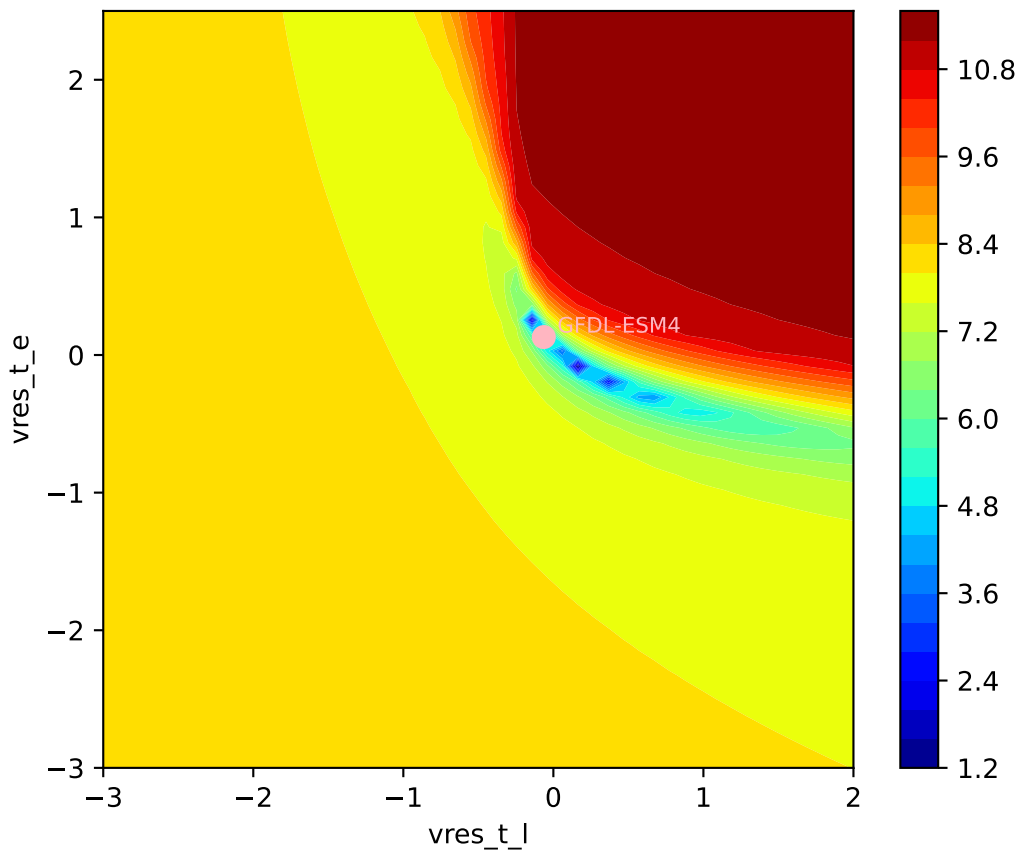


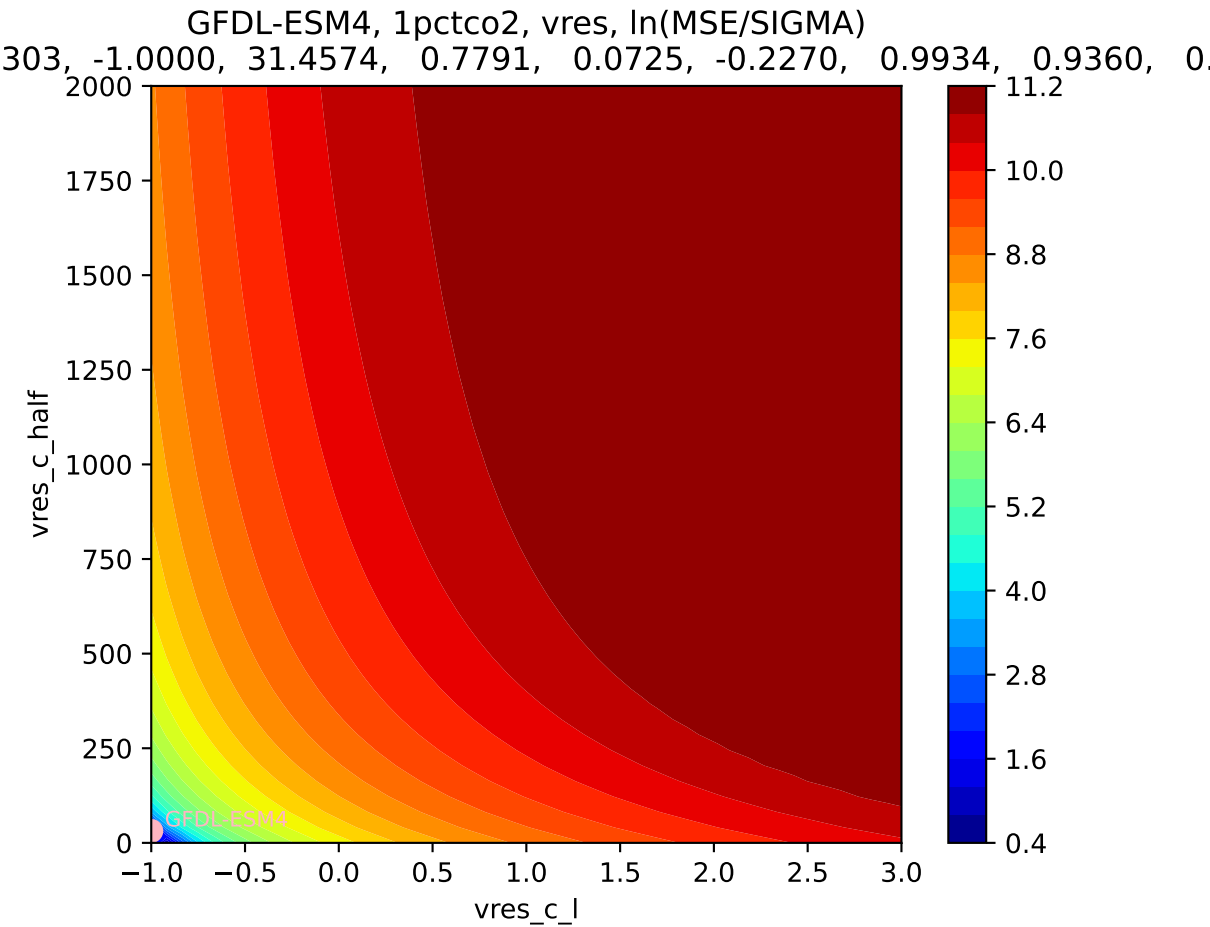
GFDL-ESM4, 1pctco2, Litter, $\ln(\text{MSE}/\text{SIGMA})$



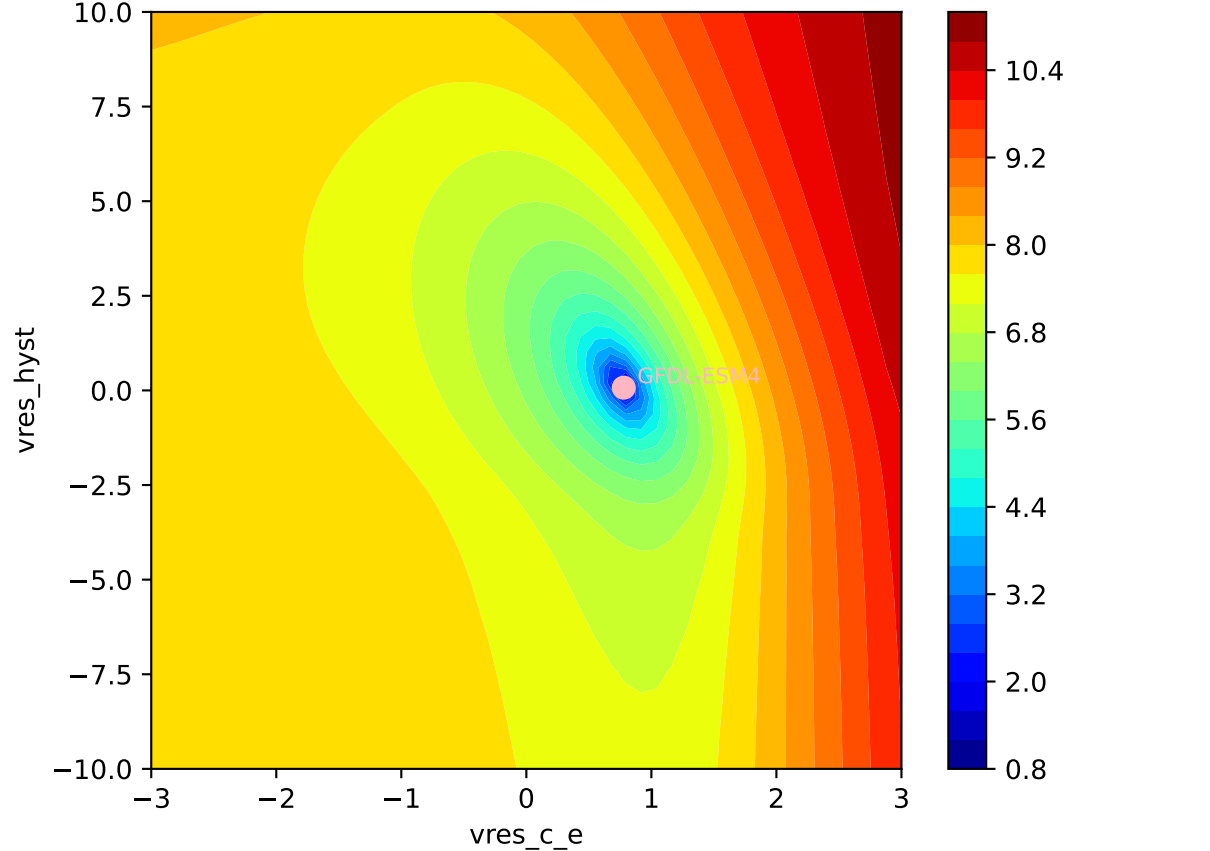


GFDL-ESM4, 1pctco2, vres, ln(MSE/SIGMA)
303, -1.0000, 31.4574, 0.7791, 0.0725, -0.2270, 0.9934, 0.9360, 0.0



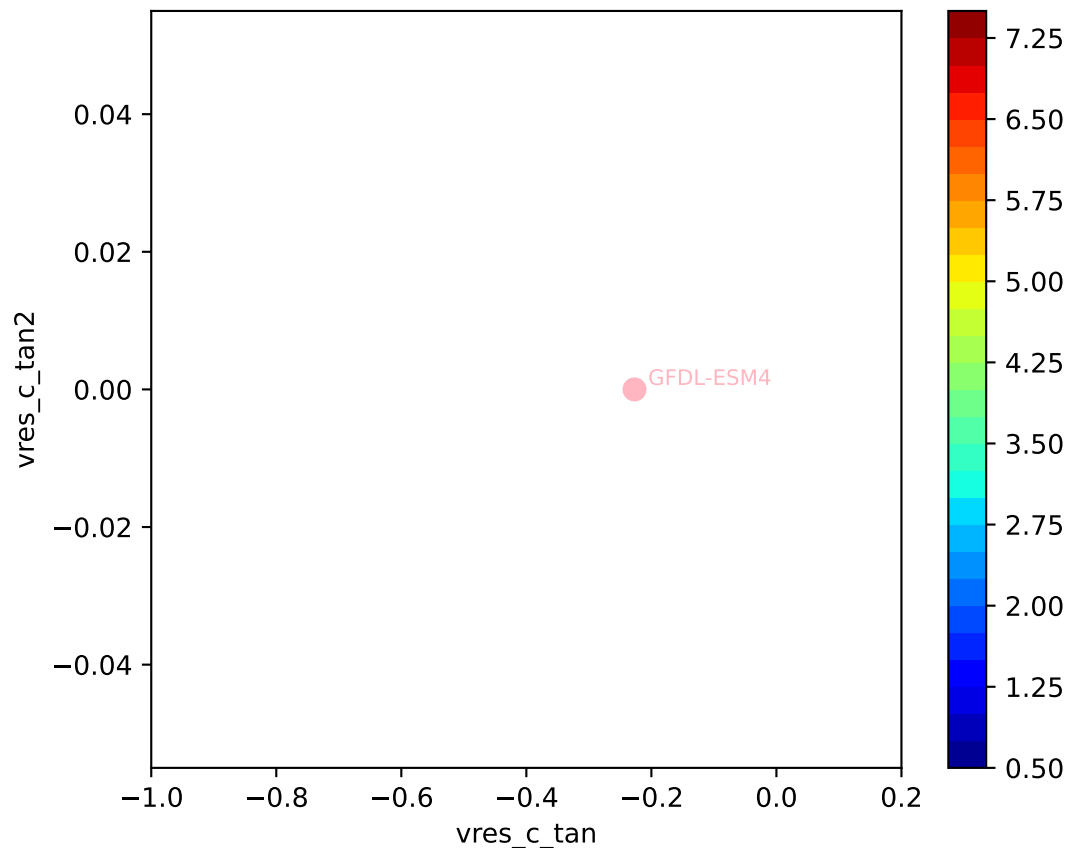


GFDL-ESM4, 1pctco2, vres, ln(MSE/SIGMA)



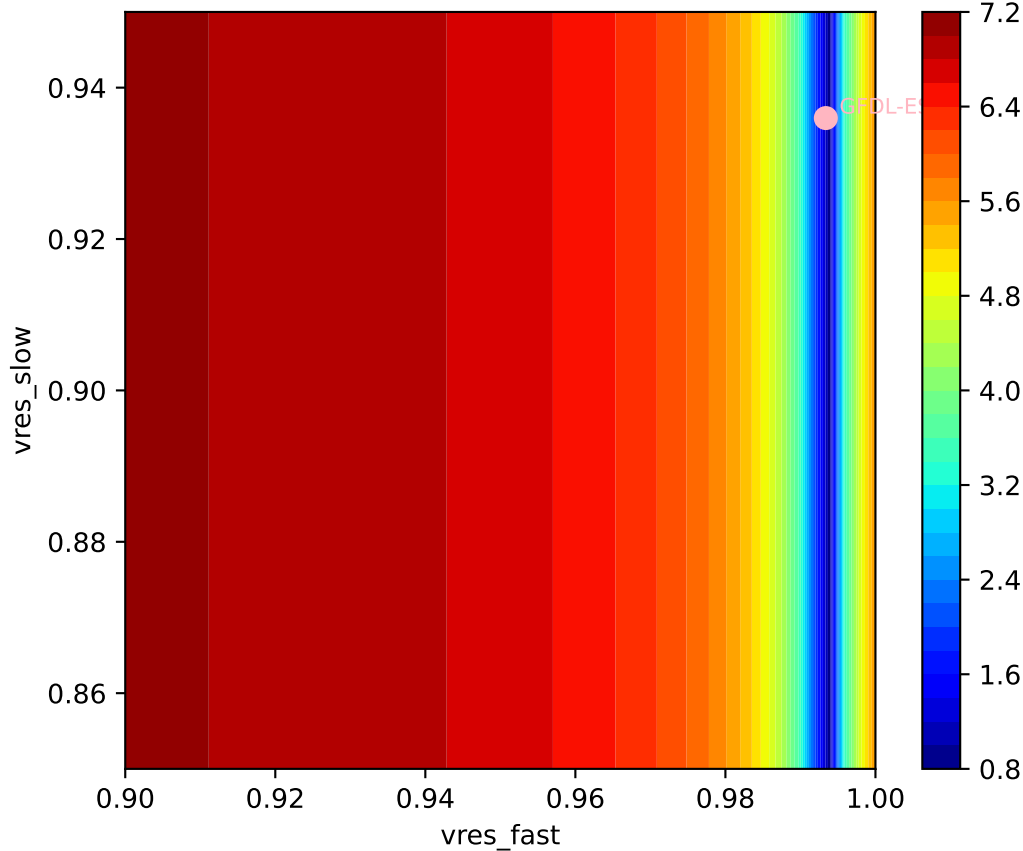
GFDL-ESM4, 1pctco2, vres, ln(MSE/SIGMA)

303, -1.0000, 31.4574, 0.7791, 0.0725, -0.2270, 0.9934, 0.9360, 0.0000

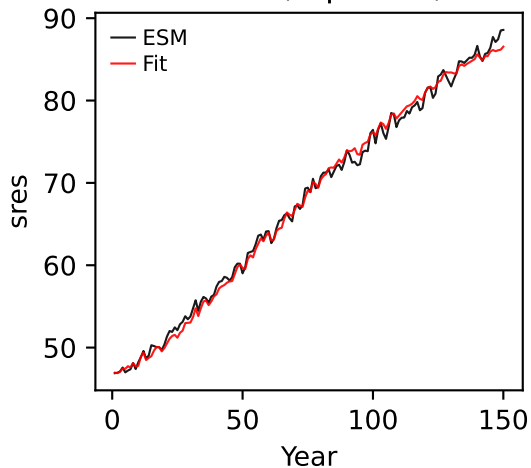


GFDL-ESM4, 1pctco2, vres, ln(MSE/SIGMA)

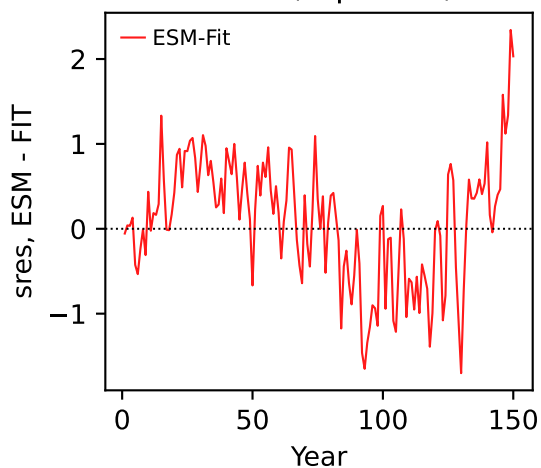
303, -1.0000, 31.4574, 0.7791, 0.0725, -0.2270, 0.9934, 0.9360, 0.0



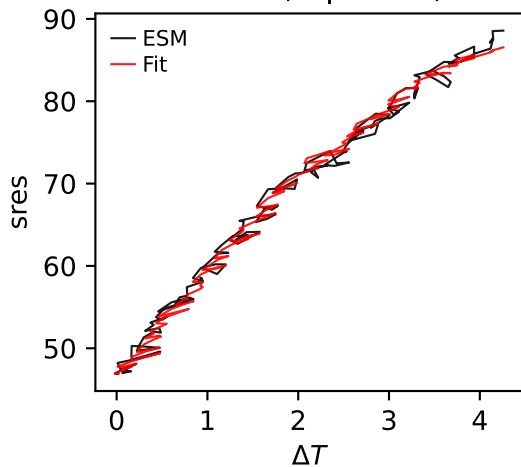
GFDL-ESM4, 1pctco2, sres



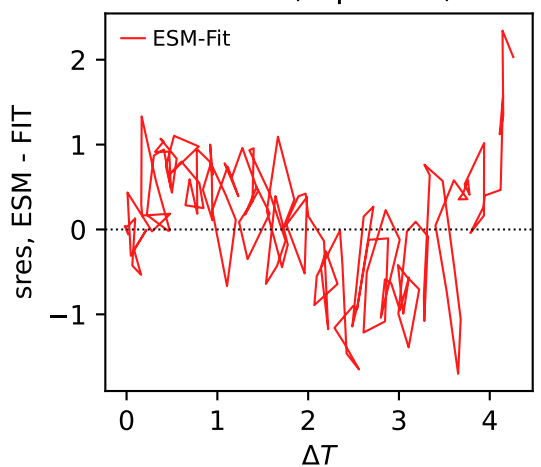
GFDL-ESM4, 1pctco2, sres



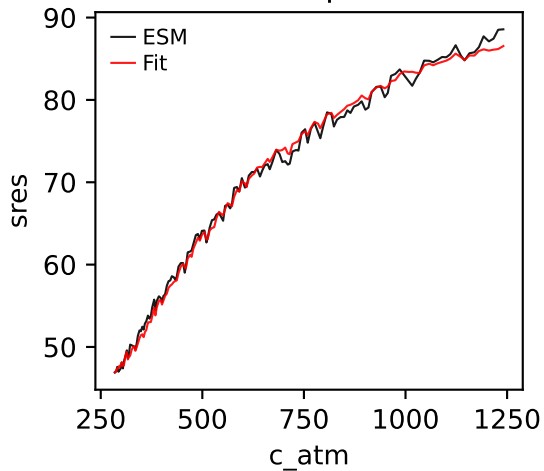
GFDL-ESM4, 1pctco2, sres



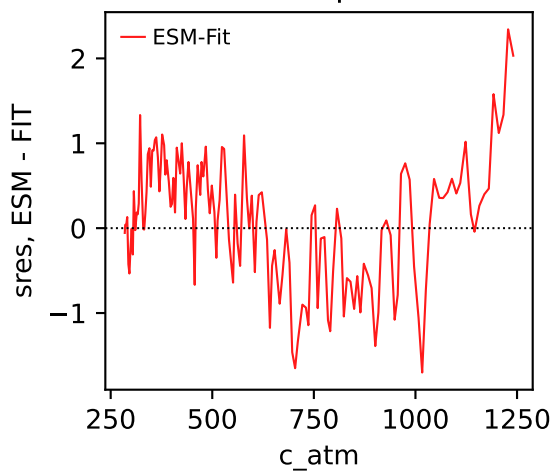
GFDL-ESM4, 1pctco2, sres



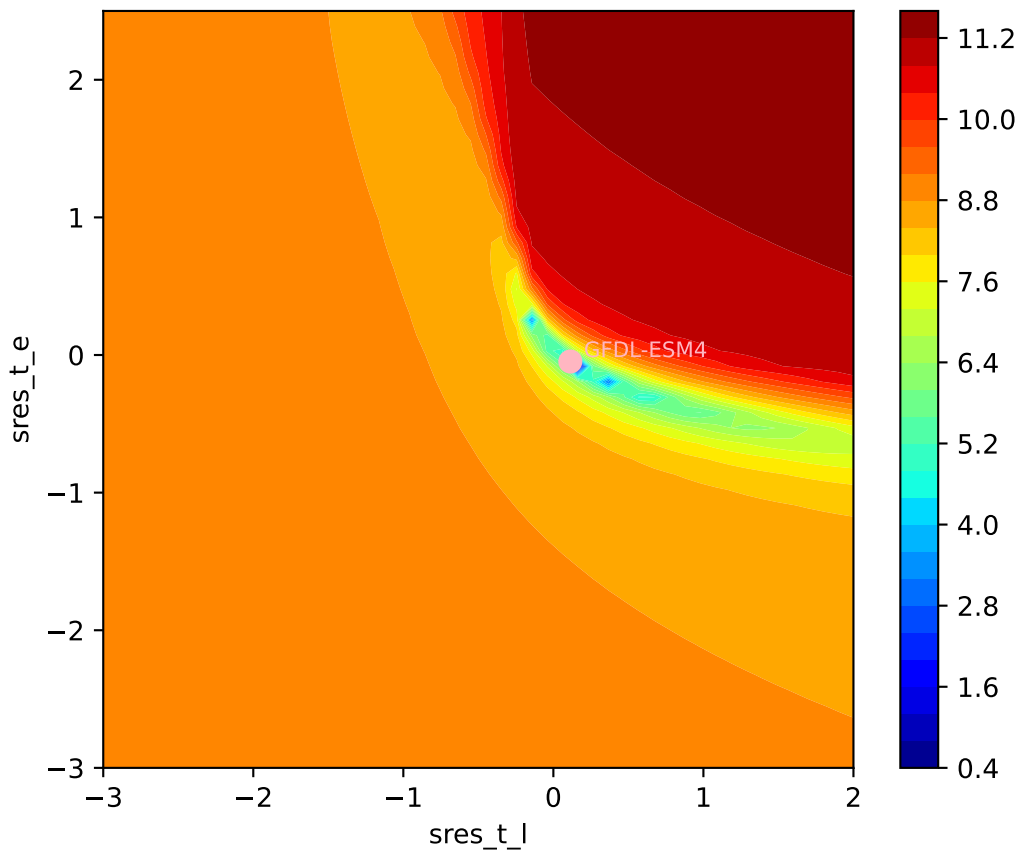
GFDL-ESM4, 1pctco2, sres



GFDL-ESM4, 1pctco2, sres

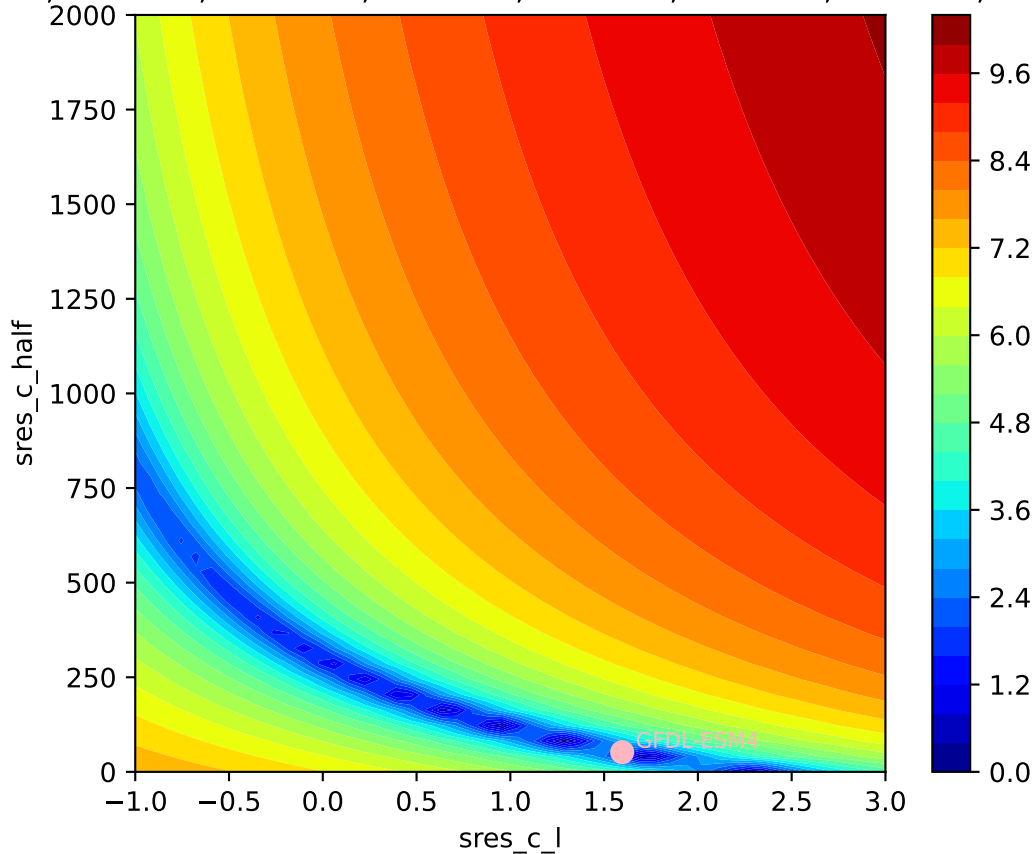


GFDL-ESM4, 1pctco2, sres, ln(MSE/SIGMA)
474, 1.5962, 51.9193, -0.9595, -0.0049, -1.0000, 0.9998, 0.9035, 0.



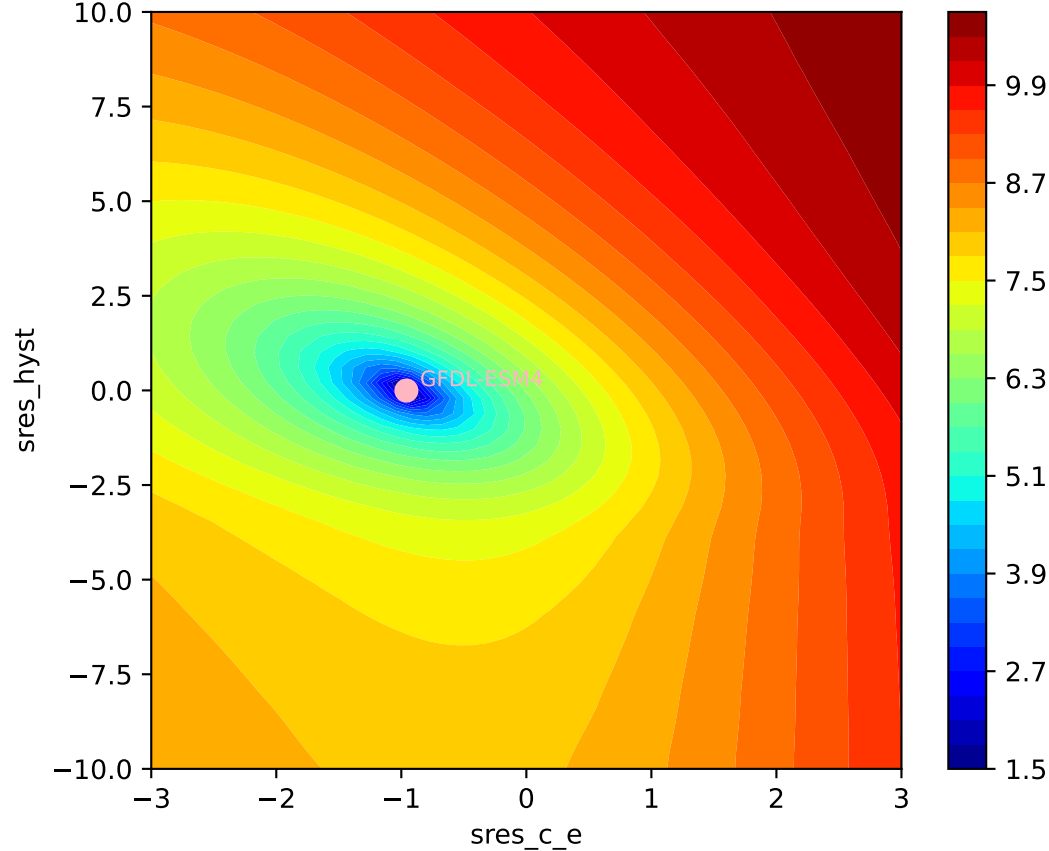
GFDL-ESM4, 1pctco2, sres, ln(MSE/SIGMA)

474, 1.5962, 51.9193, -0.9595, -0.0049, -1.0000, 0.9998, 0.9035, 0.

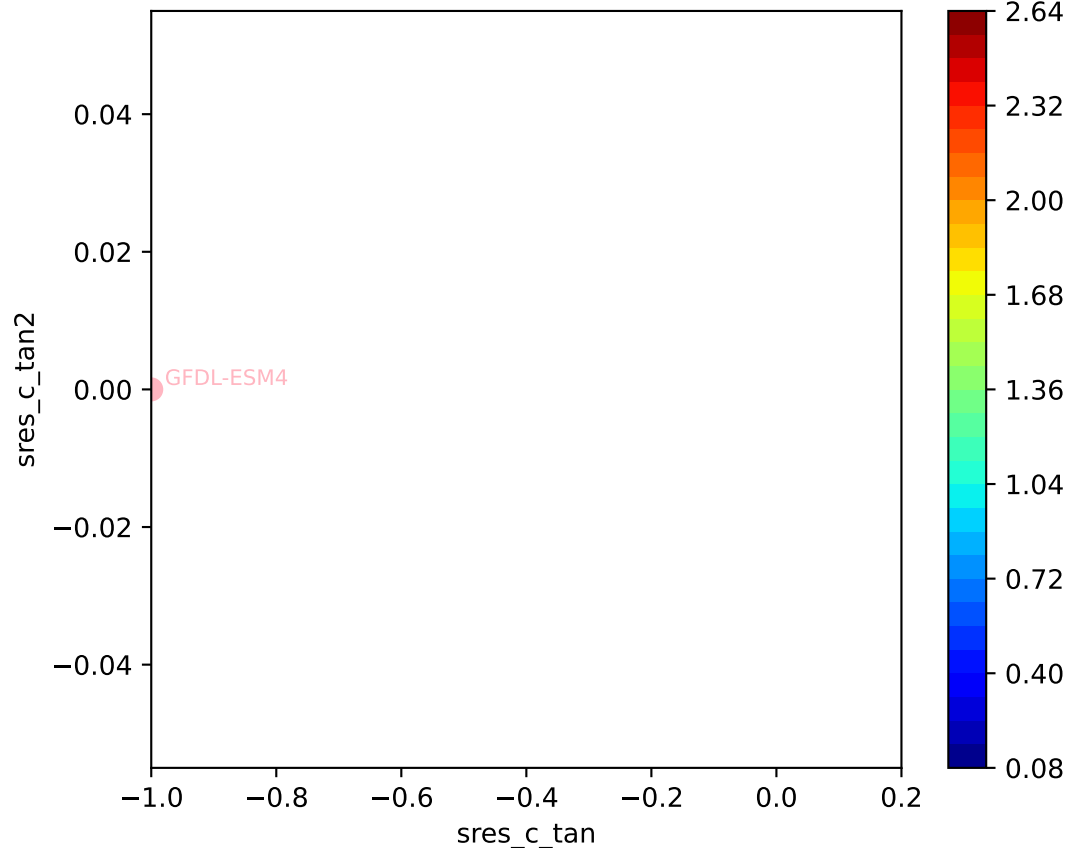


GFDL-ESM4, 1pctco2, sres, ln(MSE/SIGMA)

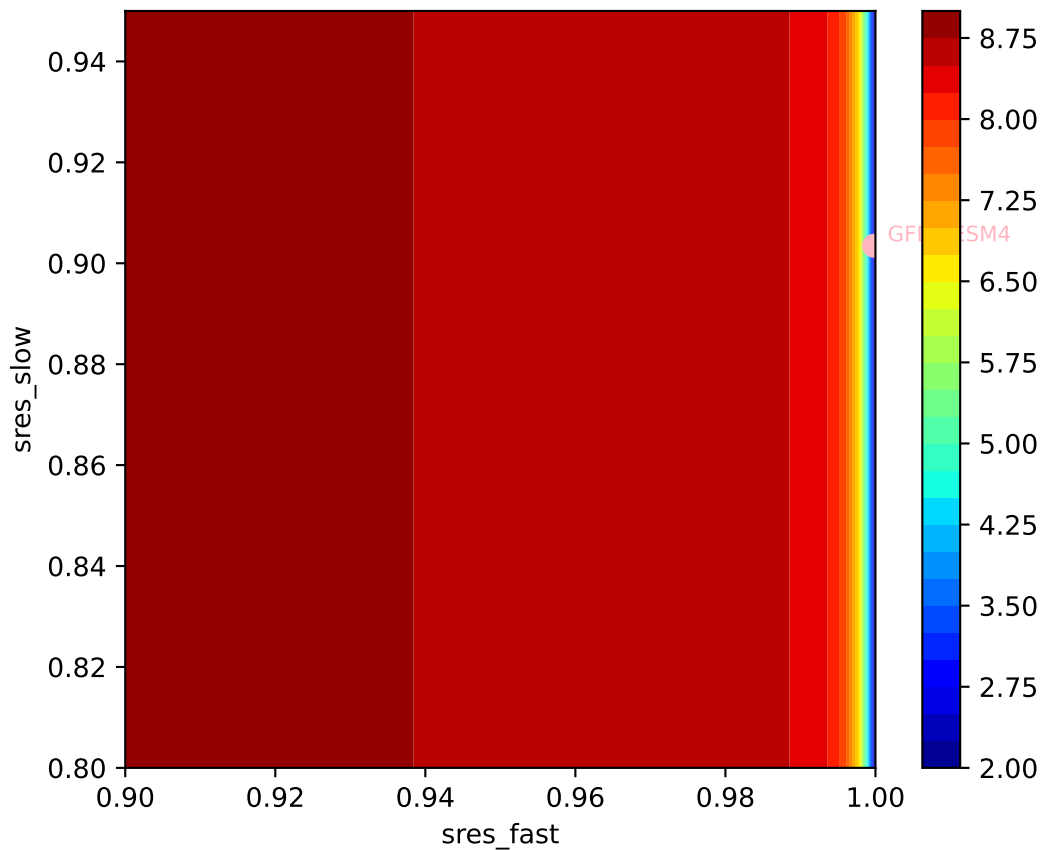
474, 1.5962, 51.9193, -0.9595, -0.0049, -1.0000, 0.9998, 0.9035, 0.0000



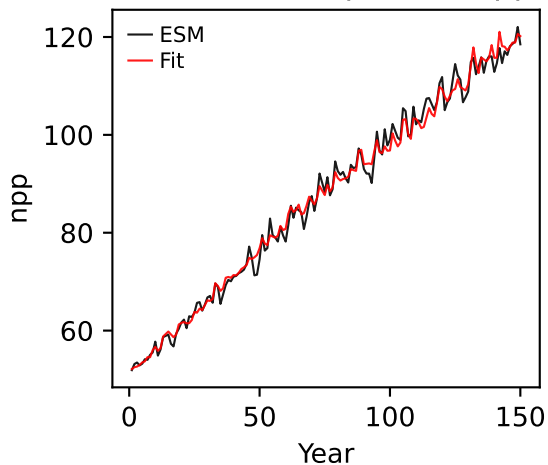
GFDL-ESM4, 1pctco2, sres, ln(MSE/SIGMA)
474, 1.5962, 51.9193, -0.9595, -0.0049, -1.0000, 0.9998, 0.9035, 0.



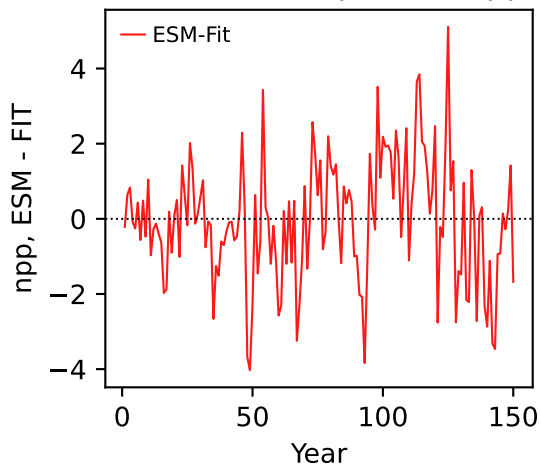
474, 1.5962, 51.9193, -0.9595, -0.0049, -1.0000, 0.9998, 0.9035, 0



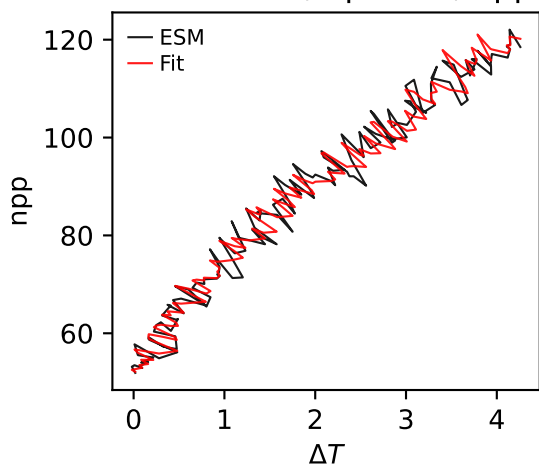
GFDL-ESM4, 1pctco2, npp



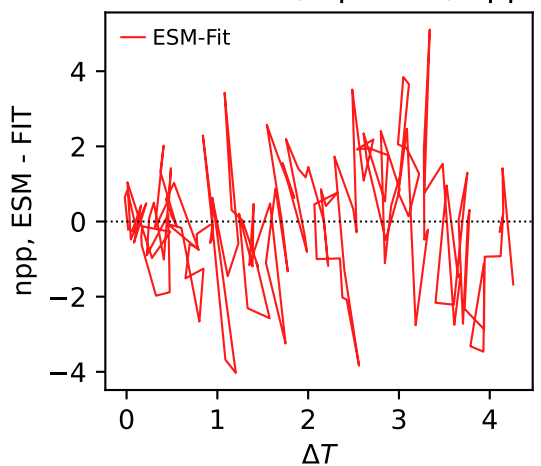
GFDL-ESM4, 1pctco2, npp



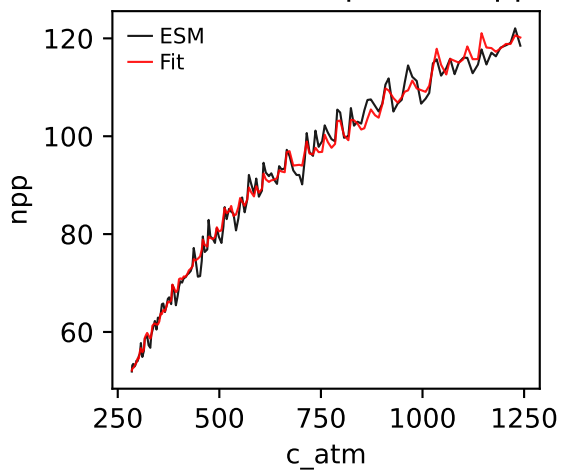
GFDL-ESM4, 1pctco2, npp



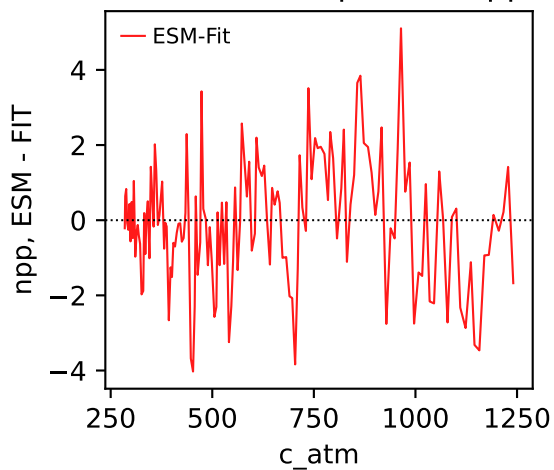
GFDL-ESM4, 1pctco2, npp



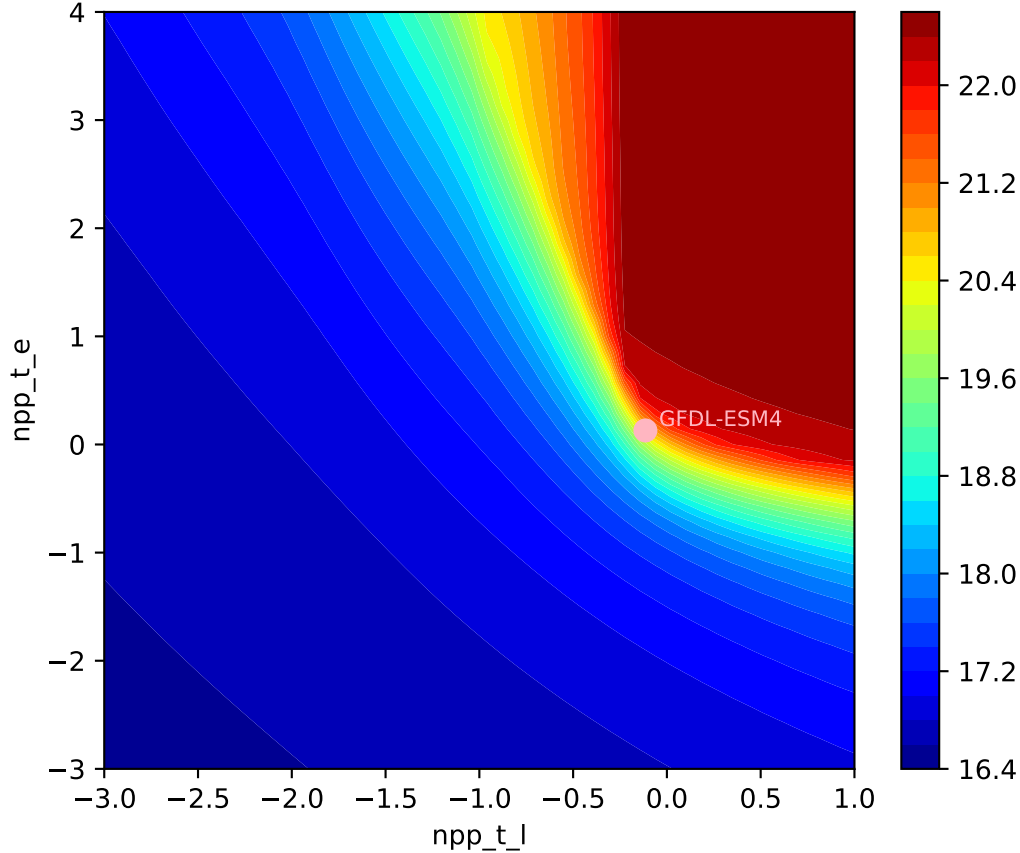
GFDL-ESM4, 1pctco2, npp

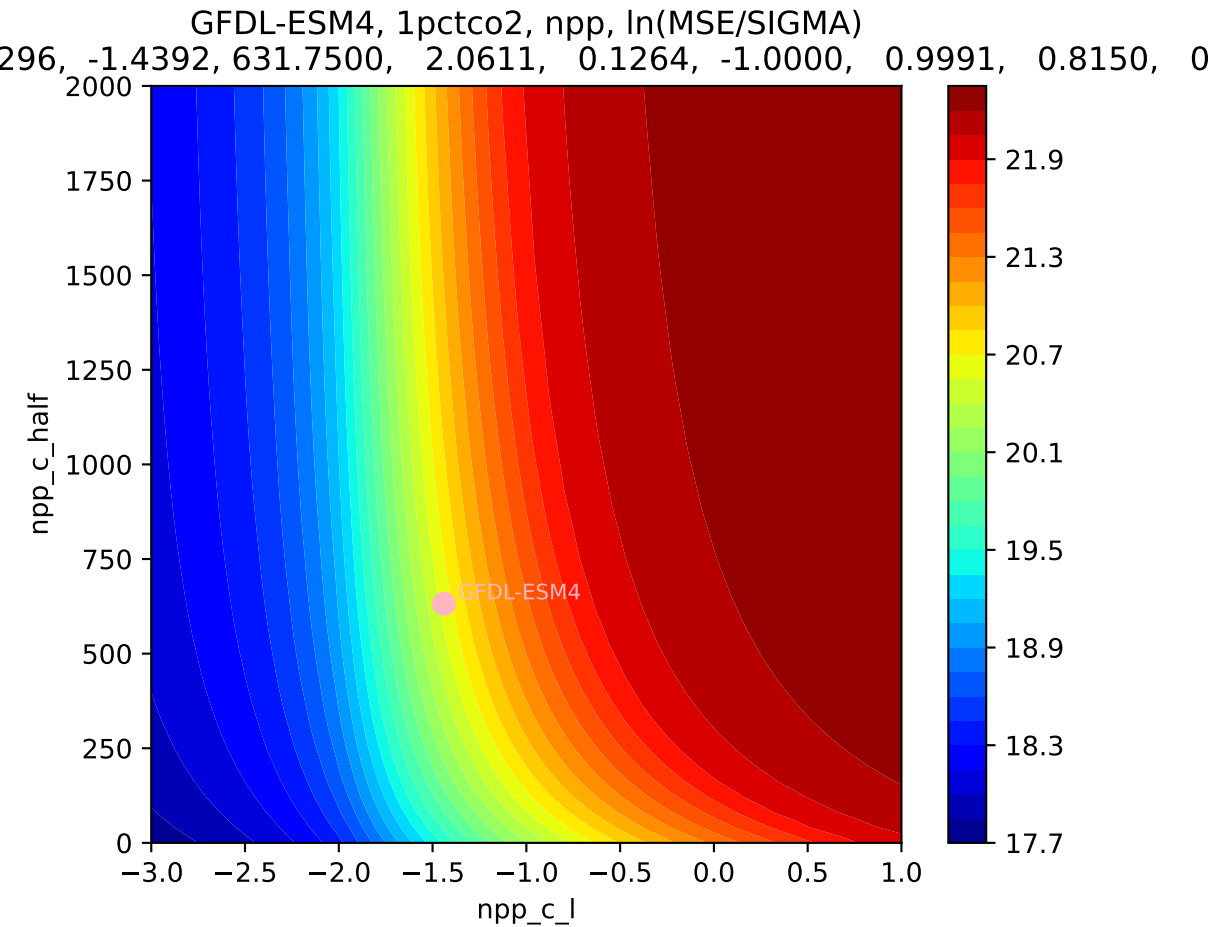


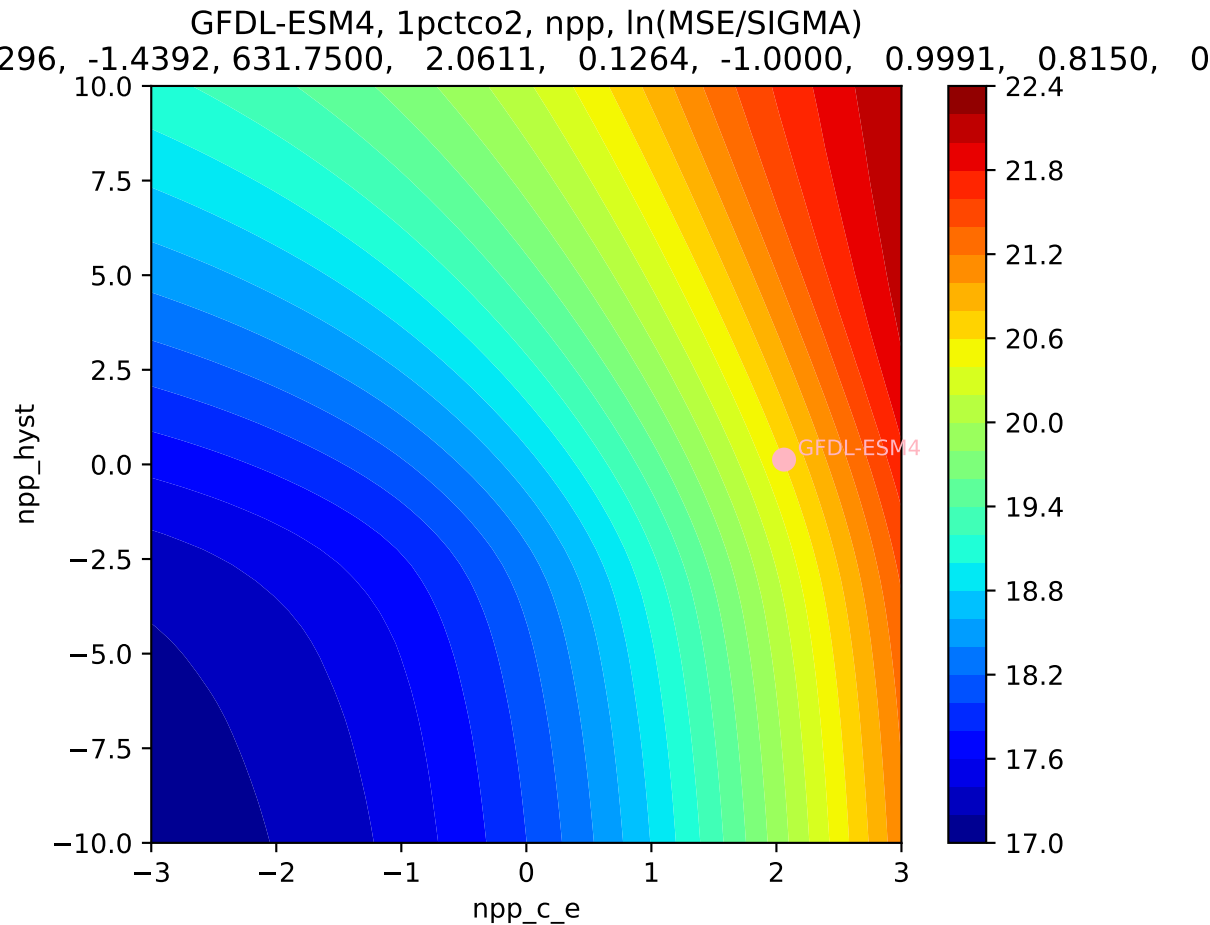
GFDL-ESM4, 1pctco2, npp

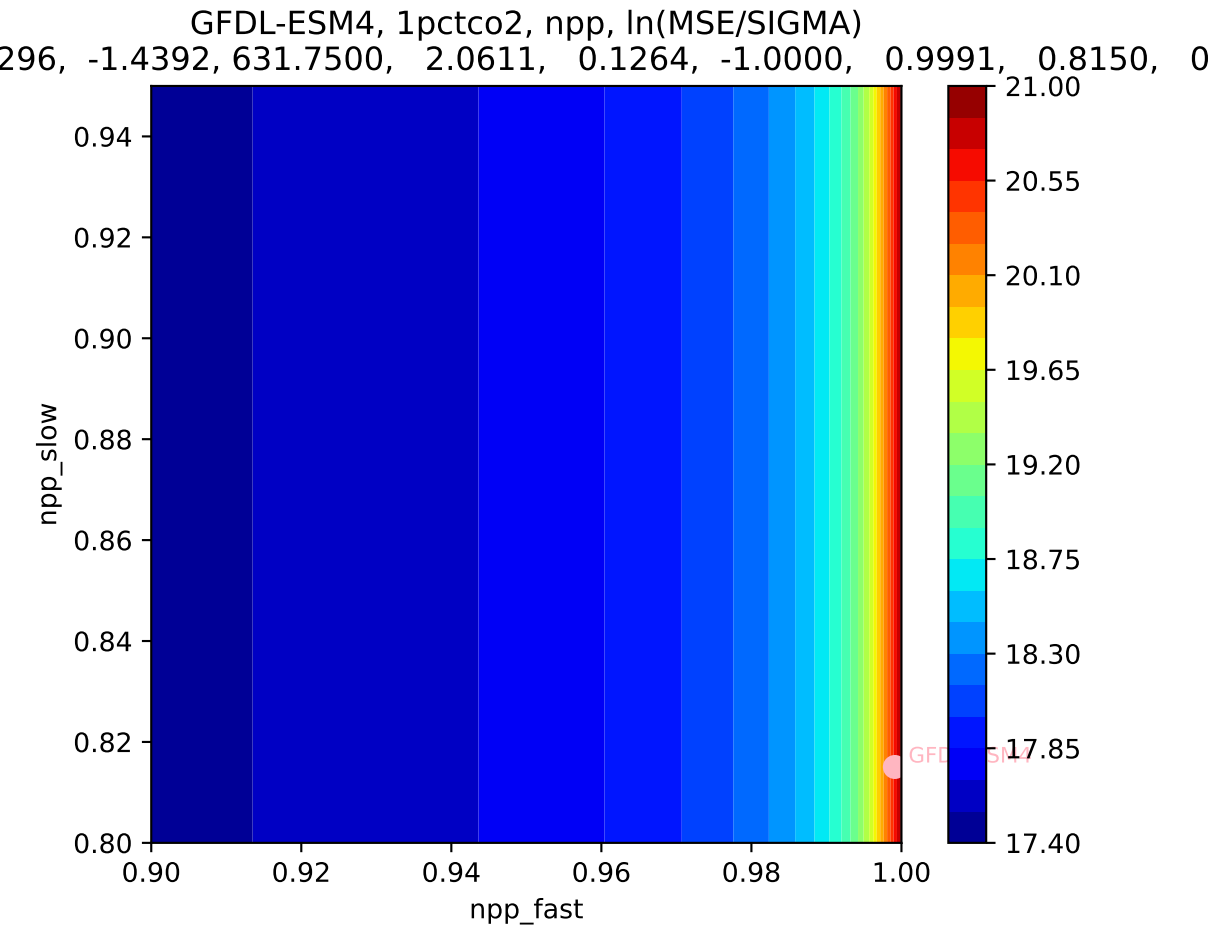


GFDL-ESM4, 1pctco2, npp, $\ln(\text{MSE}/\text{SIGMA})$
296, -1.4392, 631.7500, 2.0611, 0.1264, -1.0000, 0.9991, 0.8150, 0

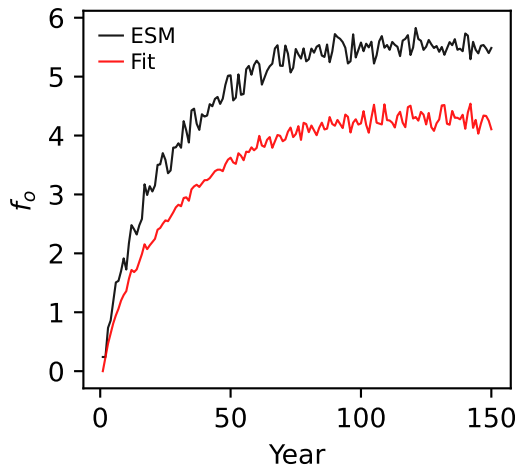




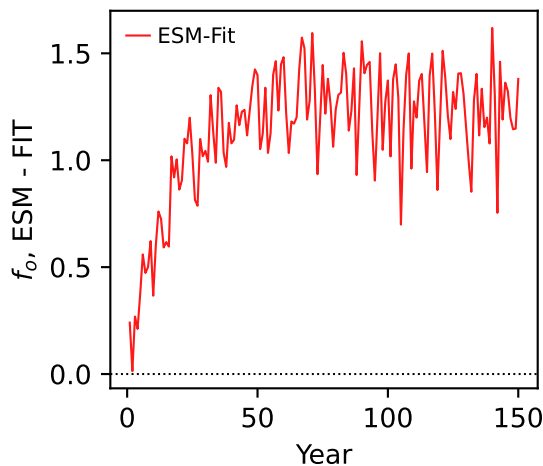




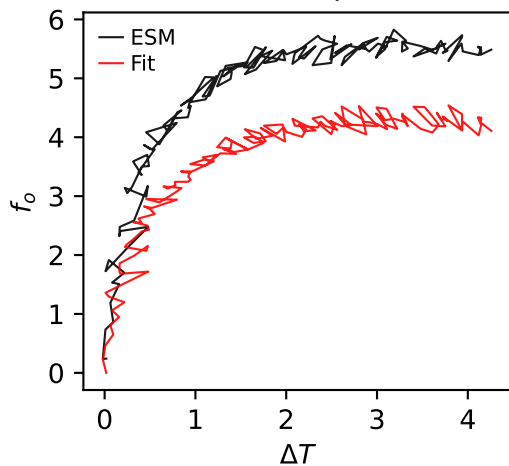
GFDL-ESM4, 1pctco2, f_o



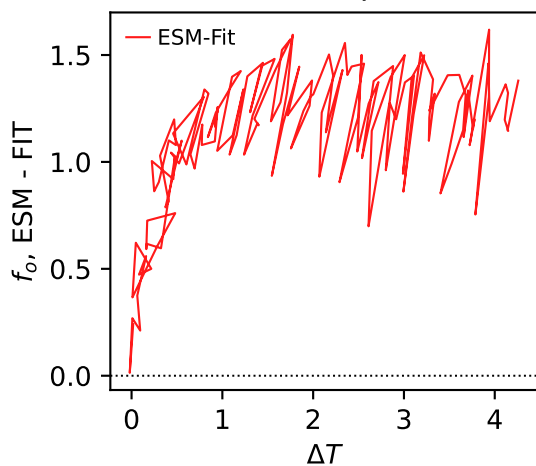
GFDL-ESM4, 1pctco2, f_o



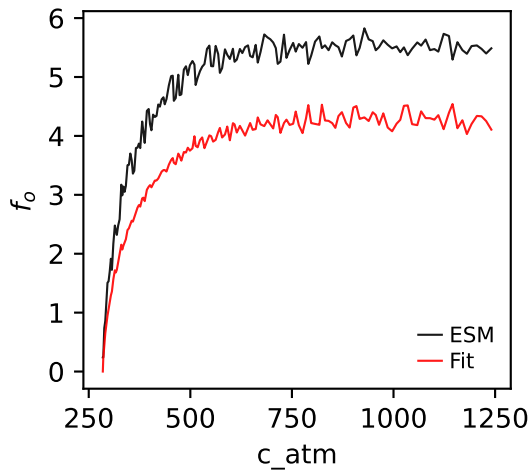
GFDL-ESM4, 1pctco2, f_o



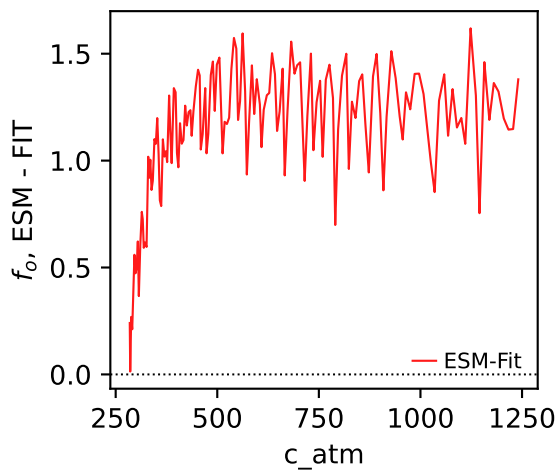
GFDL-ESM4, 1pctco2, f_o



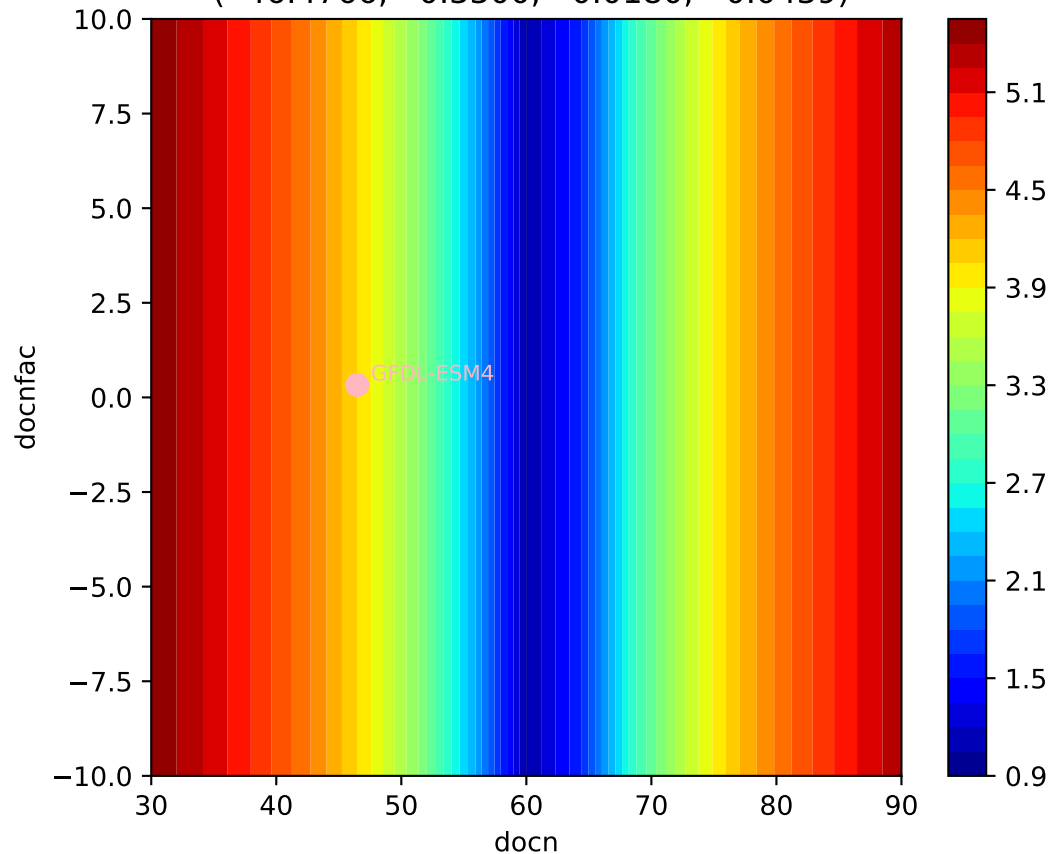
GFDL-ESM4, 1pctco2, f_o



GFDL-ESM4, 1pctco2, f_o



GFDL-ESM4, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(46.4766, 0.3300, 0.0180, -0.0439)



GFDL-ESM4, 1pctco2, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(46.4766, 0.3300, 0.0180, -0.0439)

