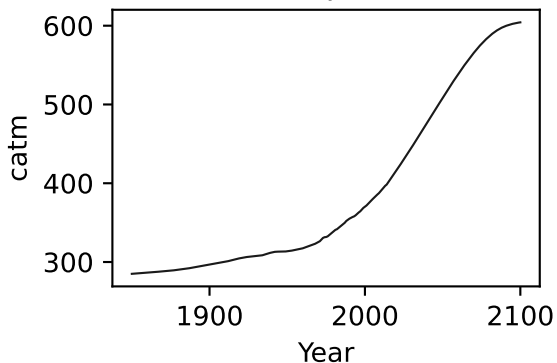
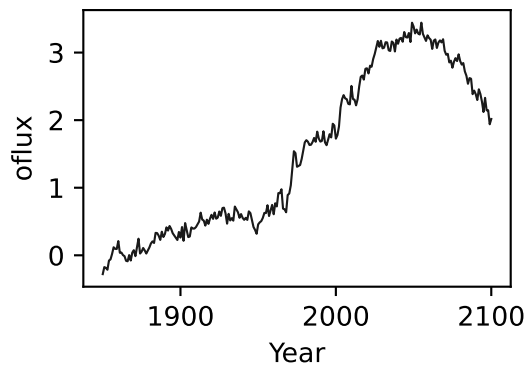
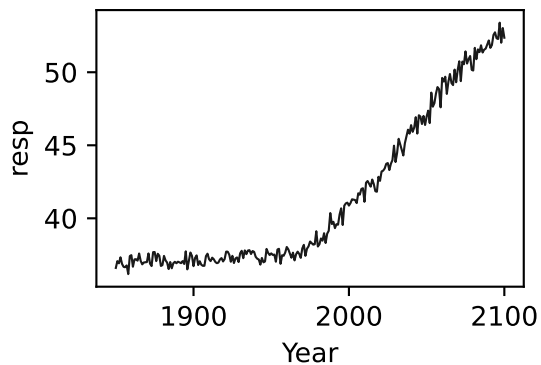
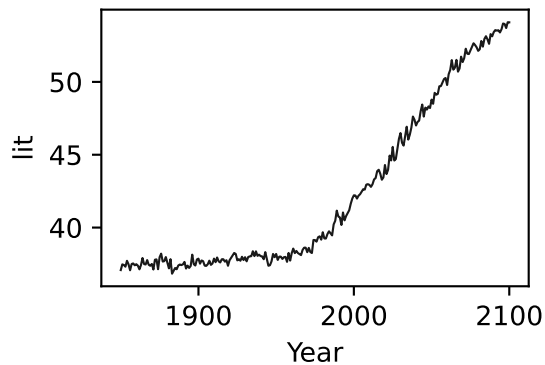
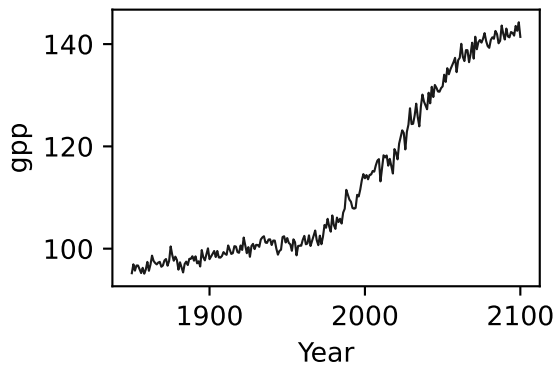
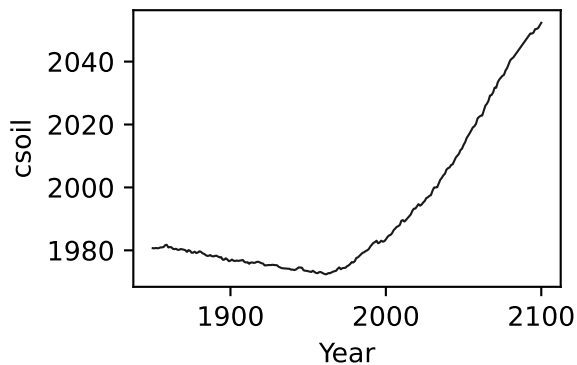
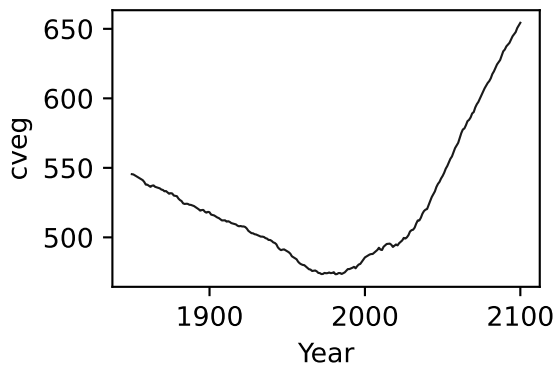
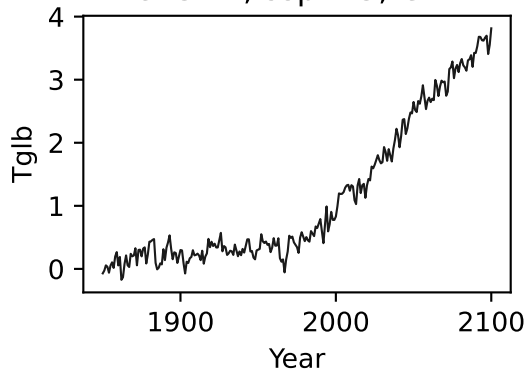


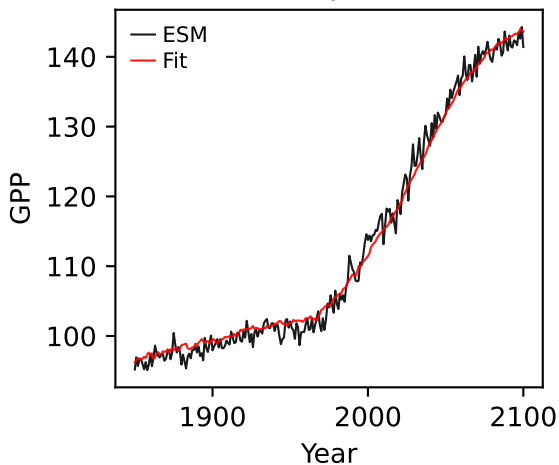
CESM2, ssp245, GPP



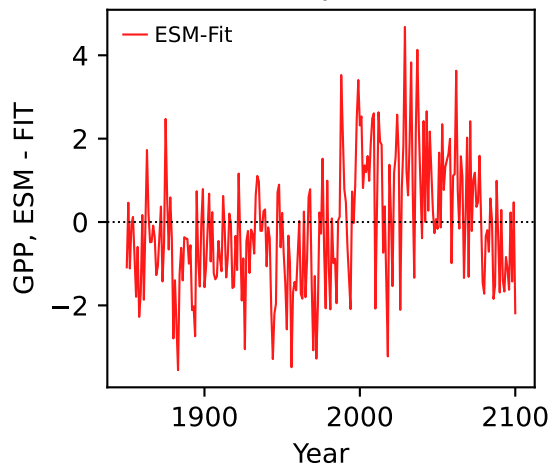
CESM2, ssp245, GPP



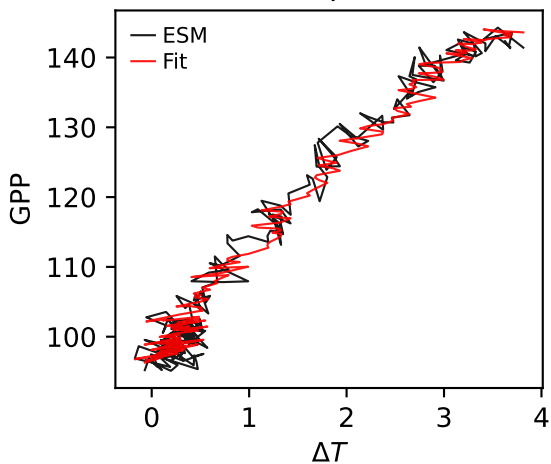
CESM2, ssp245, GPP



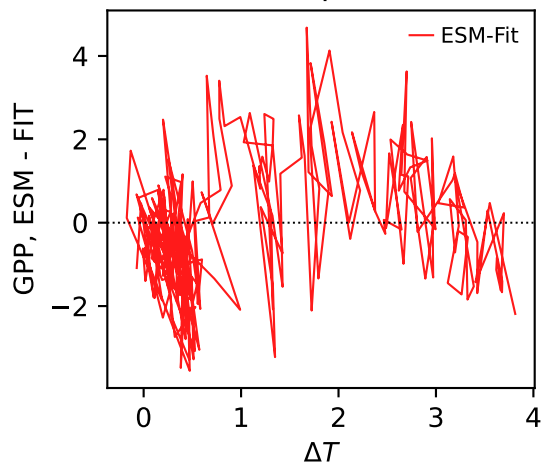
CESM2, ssp245, GPP



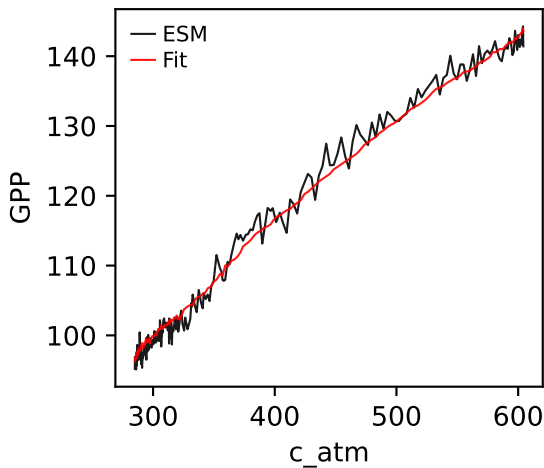
CESM2, ssp245, GPP



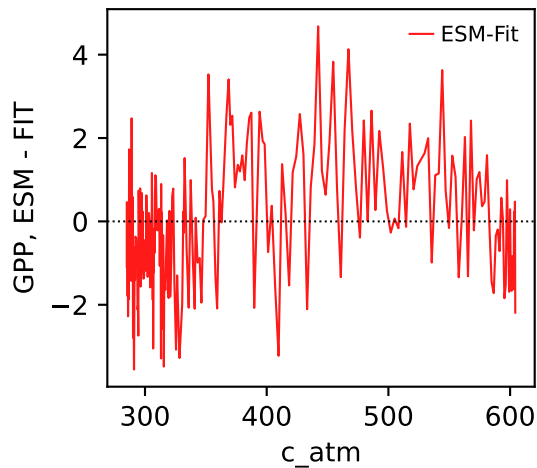
CESM2, ssp245, GPP



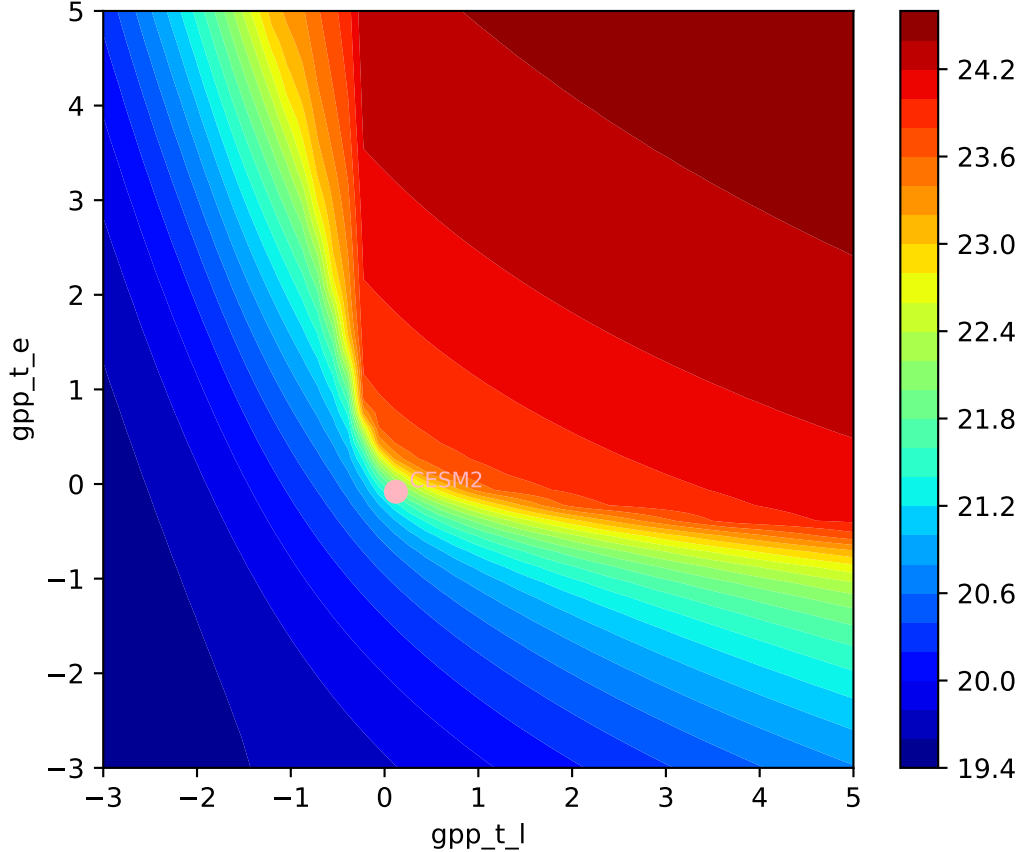
CESM2, ssp245, GPP



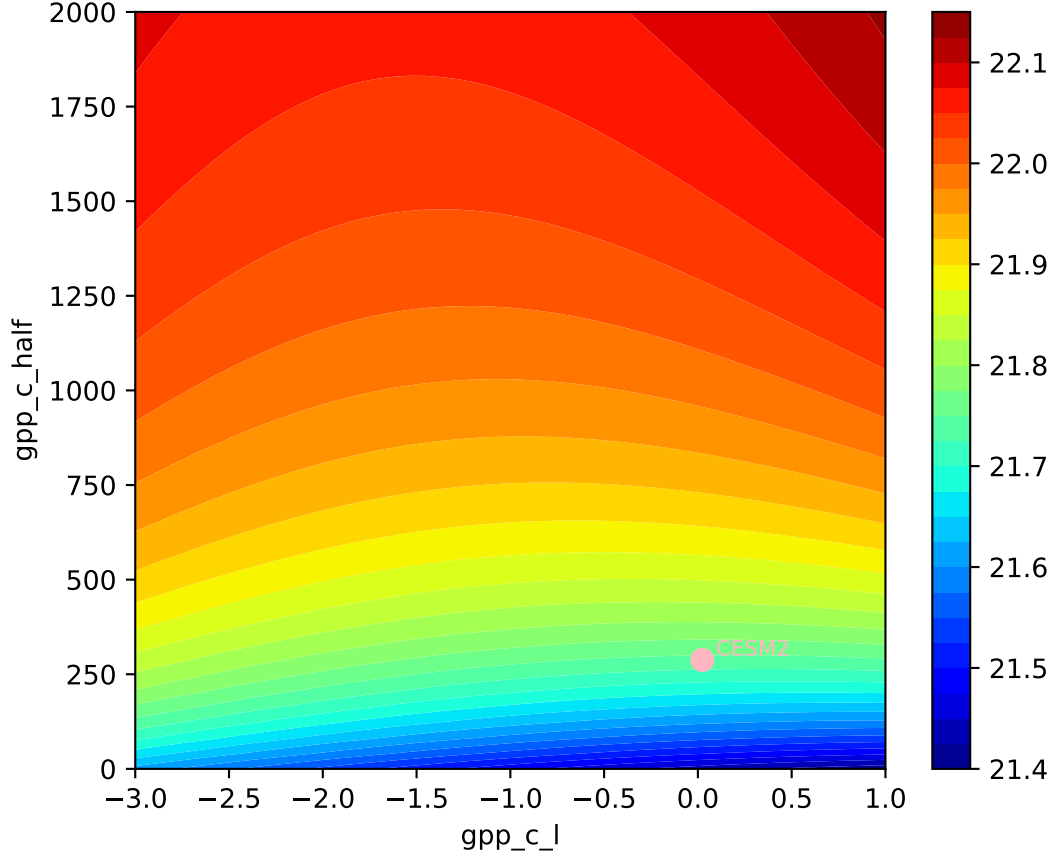
CESM2, ssp245, GPP

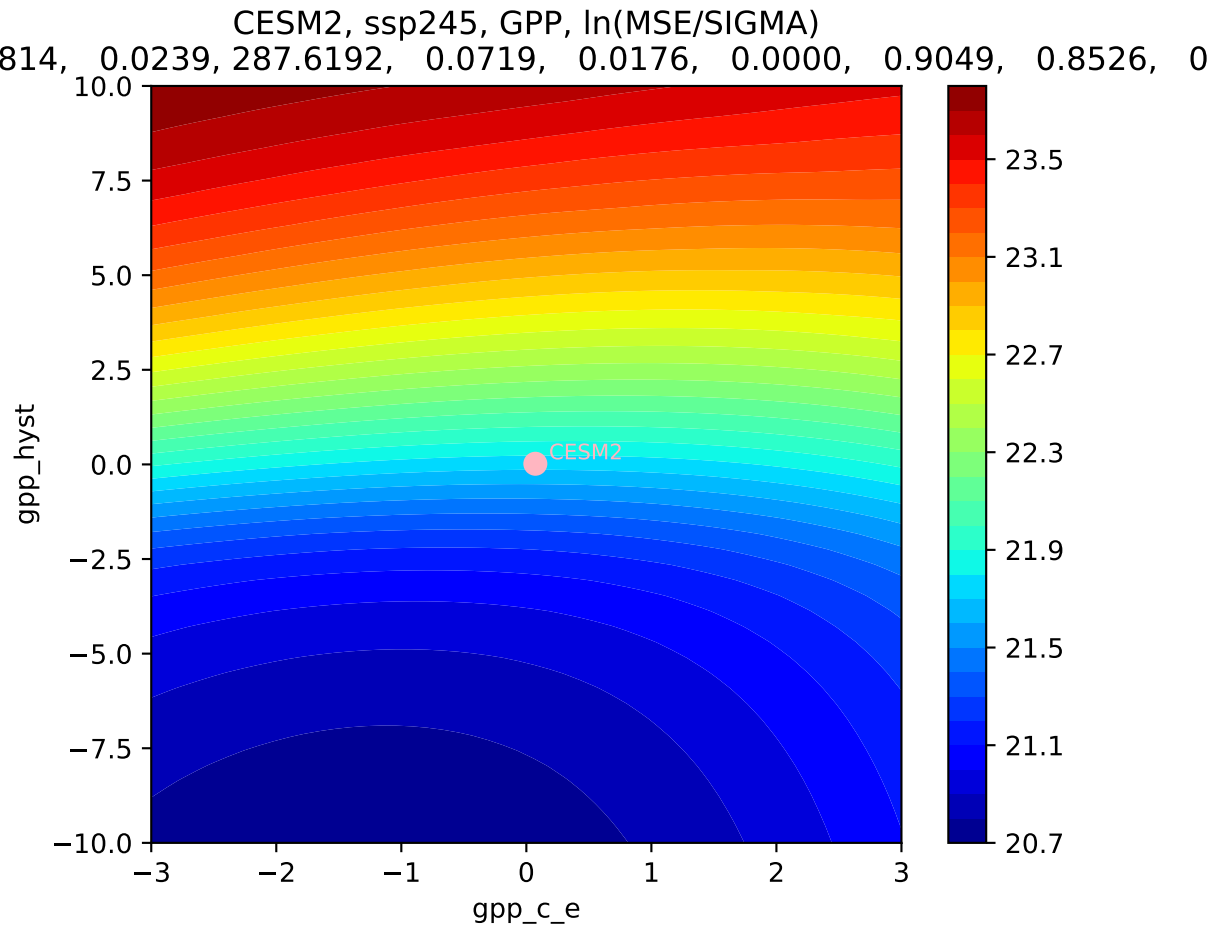


CESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
814, 0.0239, 287.6192, 0.0719, 0.0176, 0.0000, 0.9049, 0.8526, 0



CESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$
814, 0.0239, 287.6192, 0.0719, 0.0176, 0.0000, 0.9049, 0.8526, 0

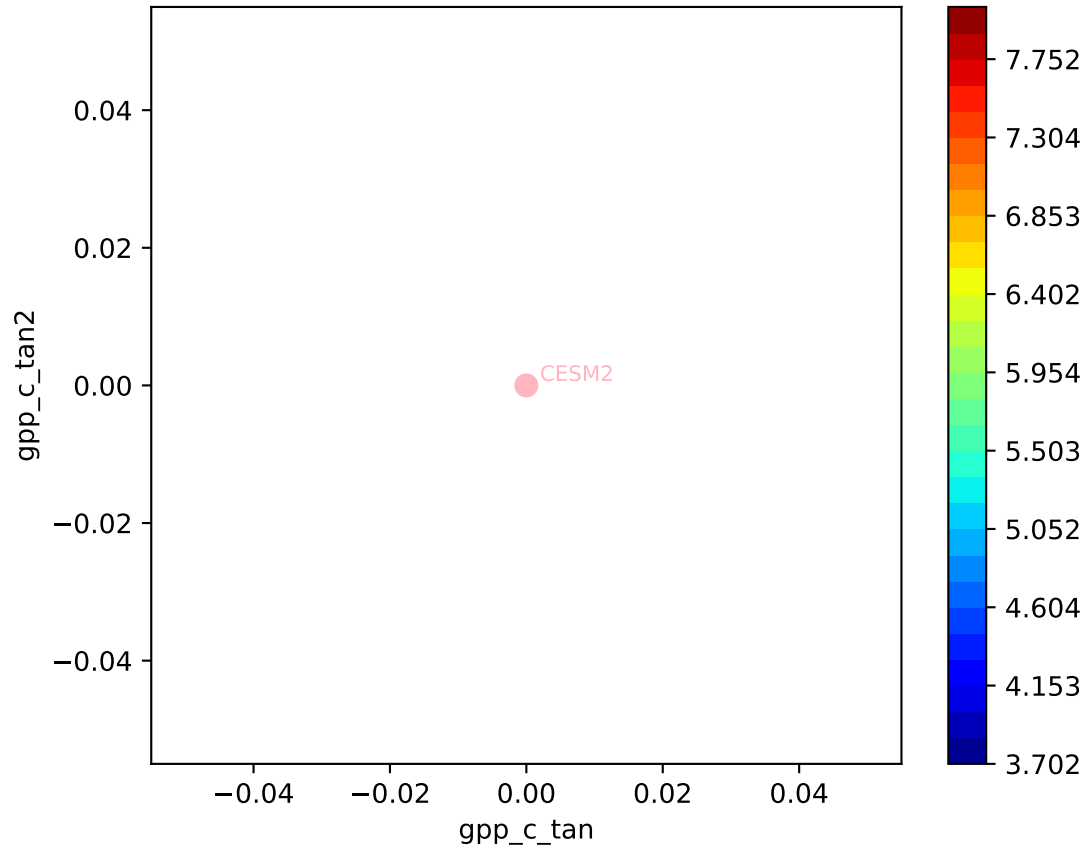




CESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$

814, 0.0239, 287.6192, 0.0719, 0.0176, -0.0000, 0.9049, 0.8526, 0

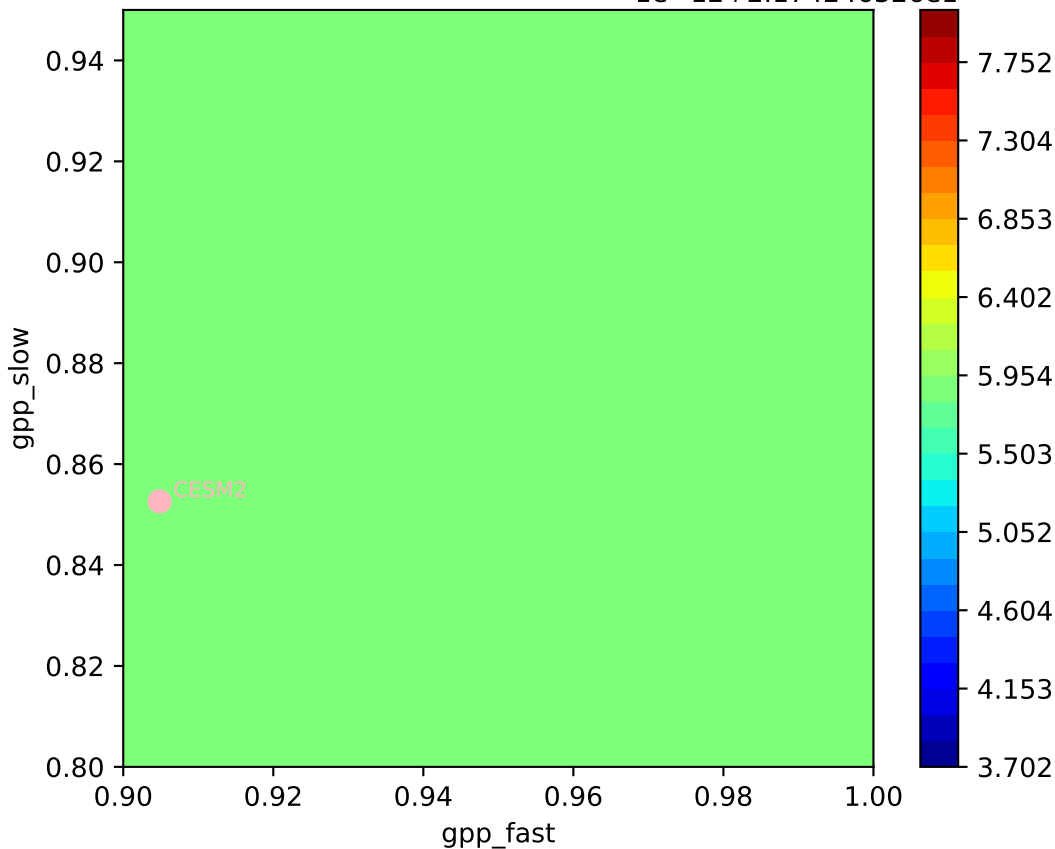
10^{-12} 2.1742463261



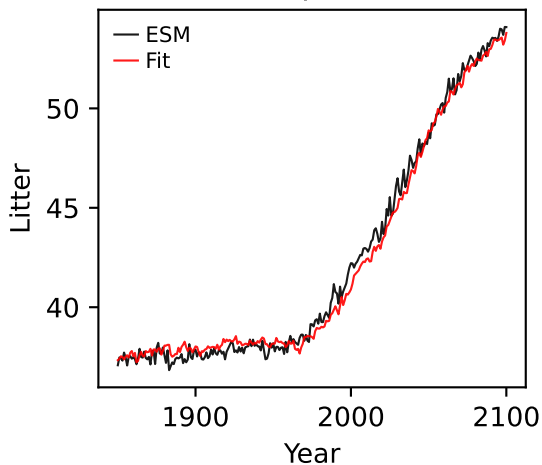
CESM2, ssp245, GPP, $\ln(\text{MSE}/\text{SIGMA})$

814, 0.0239, 287.6192, 0.0719, 0.0176, -0.0000, 0.9049, 0.8526, 0

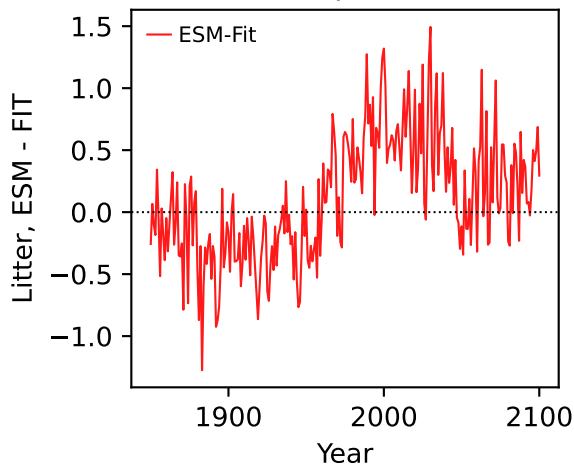
10^{-12} 2.1742 43261



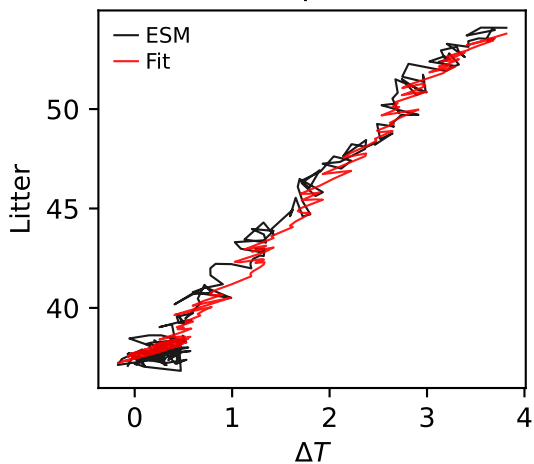
CESM2, ssp245, Litter



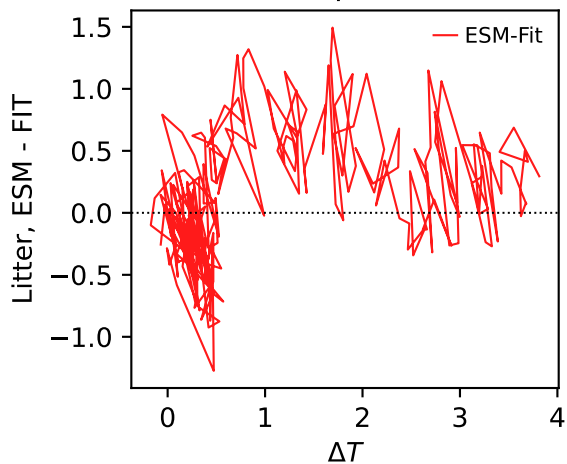
CESM2, ssp245, Litter



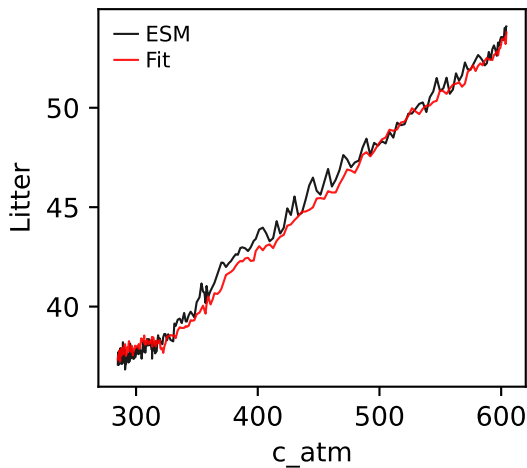
CESM2, ssp245, Litter



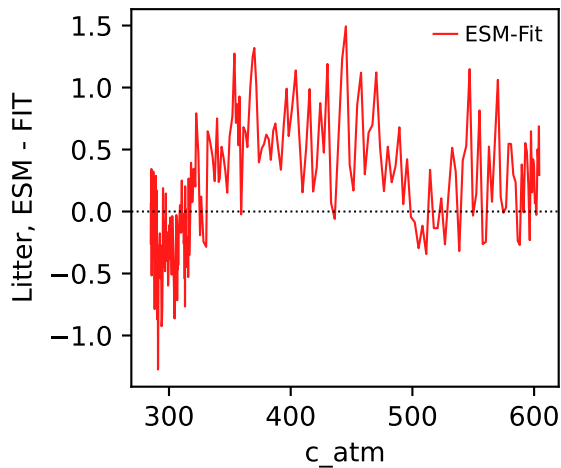
CESM2, ssp245, Litter



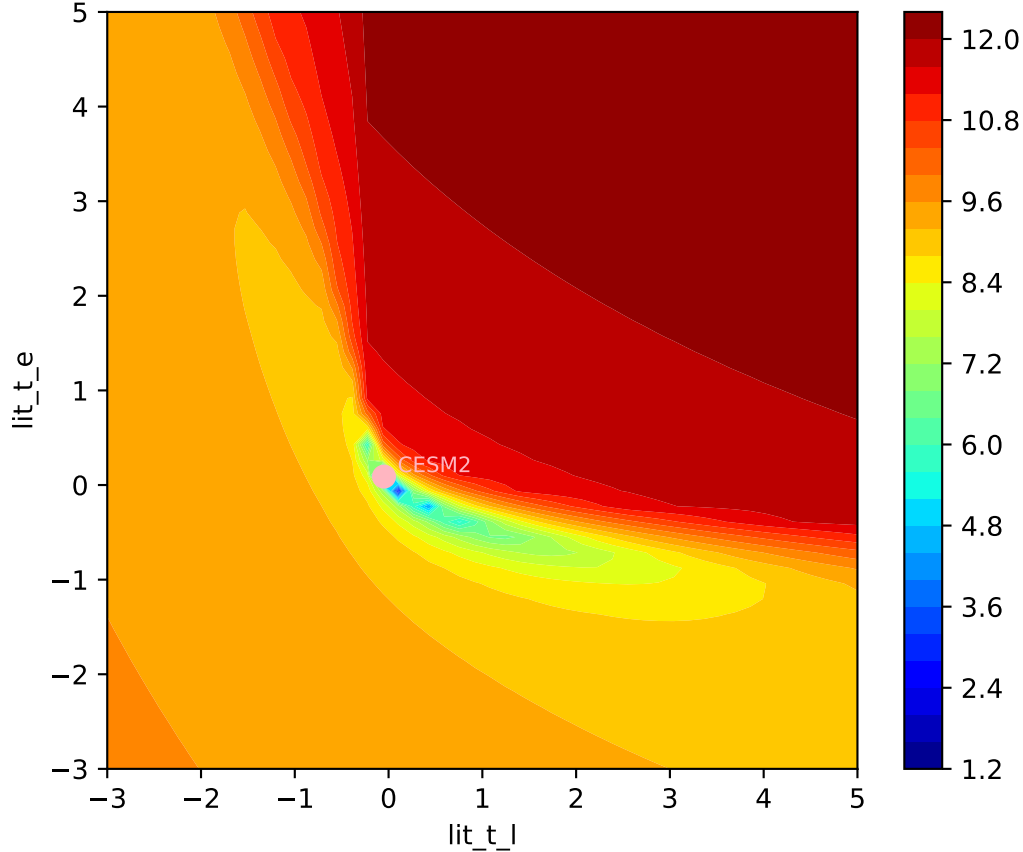
CESM2, ssp245, Litter



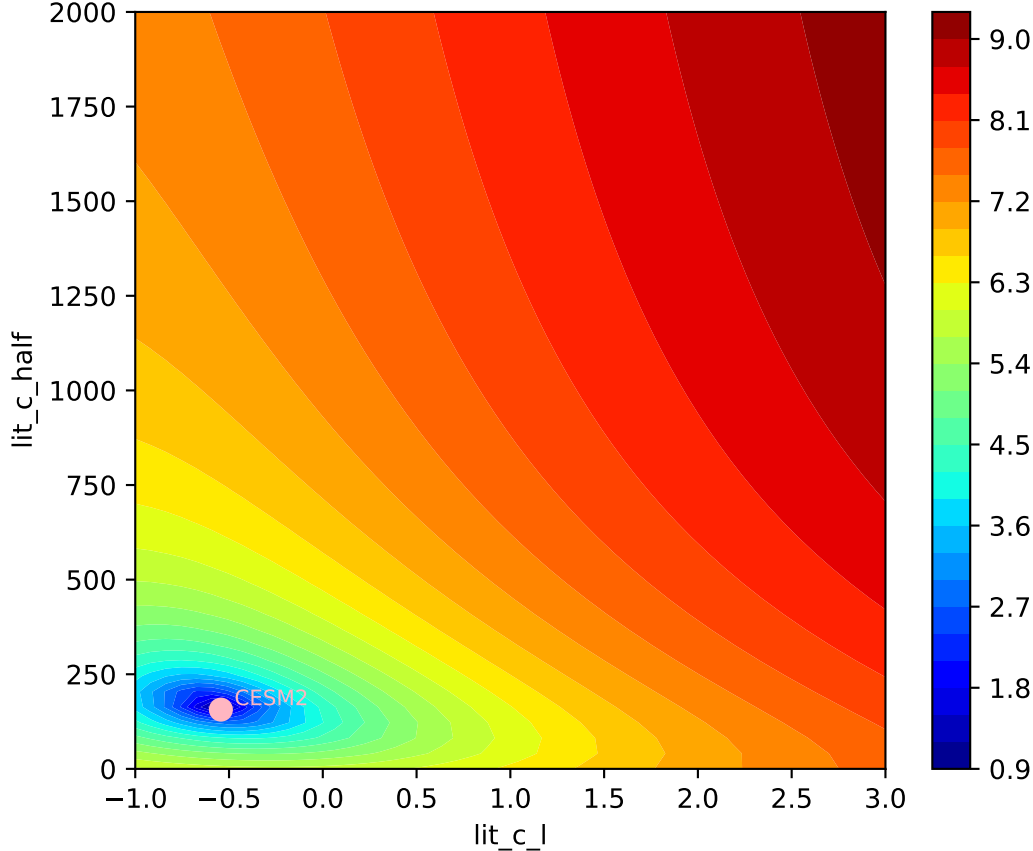
CESM2, ssp245, Litter

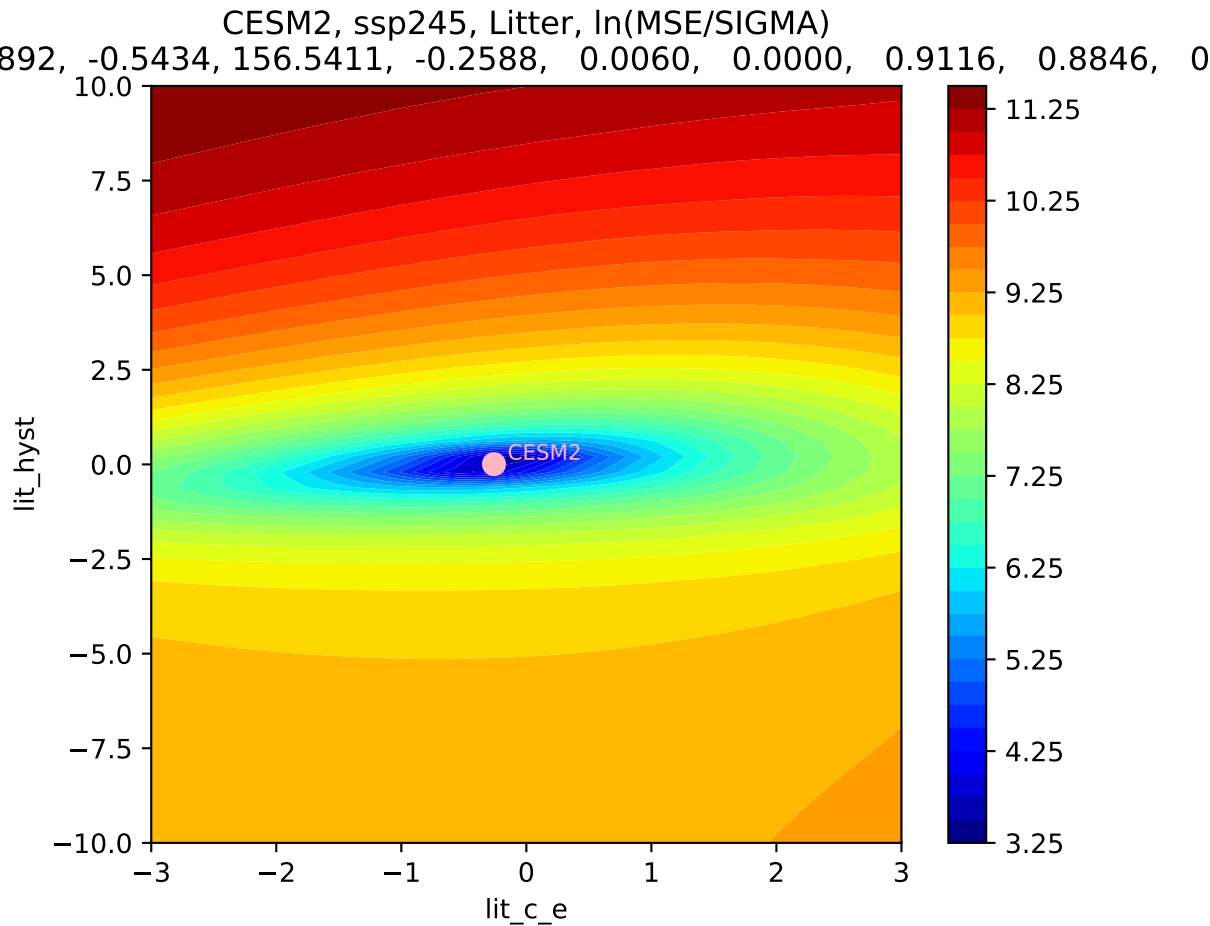


CESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
892, -0.5434, 156.5411, -0.2588, 0.0060, 0.0000, 0.9116, 0.8846, 0

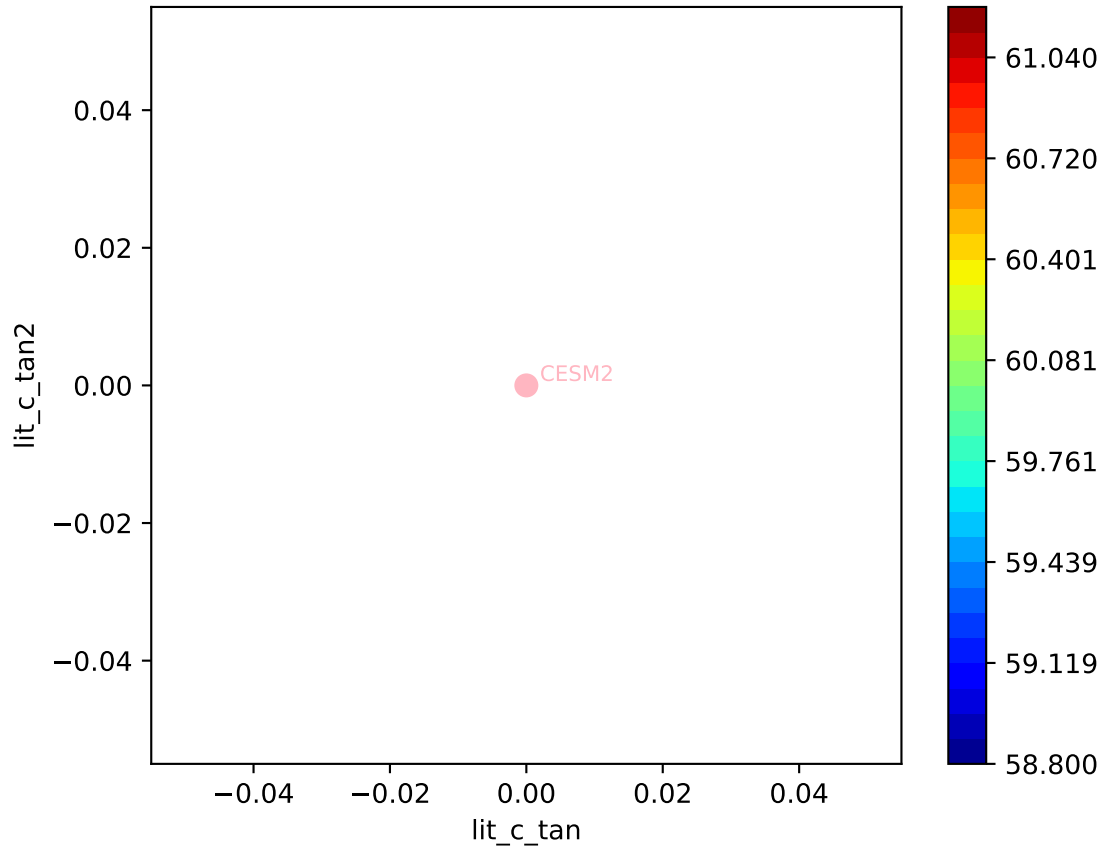


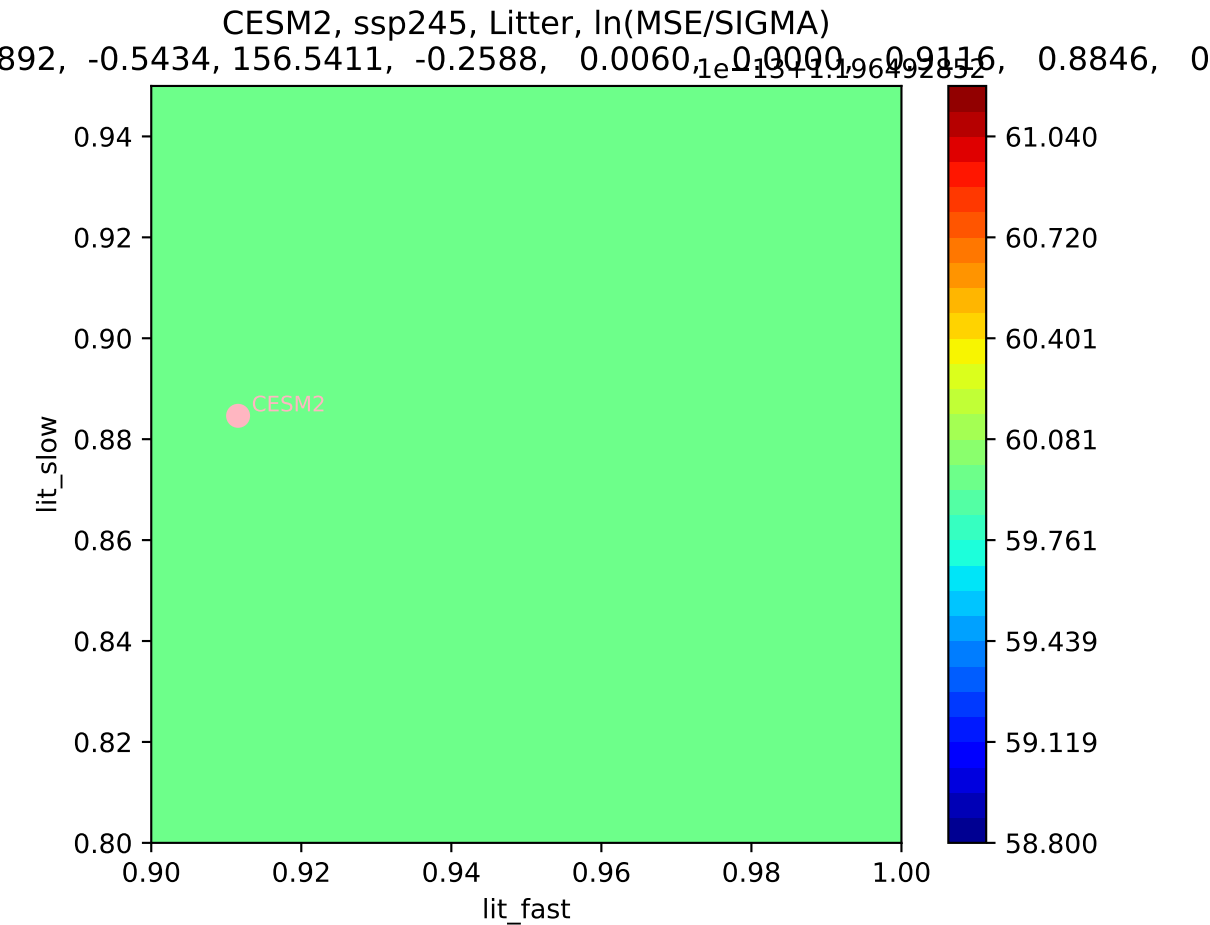
CESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
892, -0.5434, 156.5411, -0.2588, 0.0060, 0.0000, 0.9116, 0.8846, 0



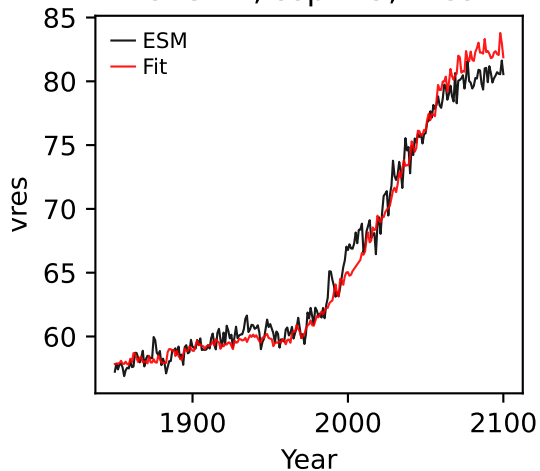


CESM2, ssp245, Litter, $\ln(\text{MSE}/\text{SIGMA})$
892, -0.5434, 156.5411, -0.2588, 0.0060, 1e-13, 1.196492852, 0.9116, 0.8846, 0

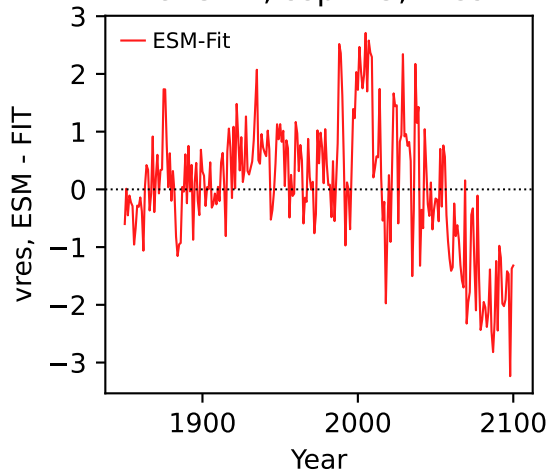




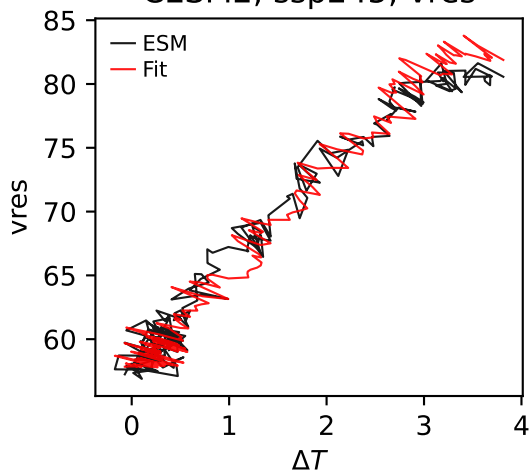
CESM2, ssp245, vres



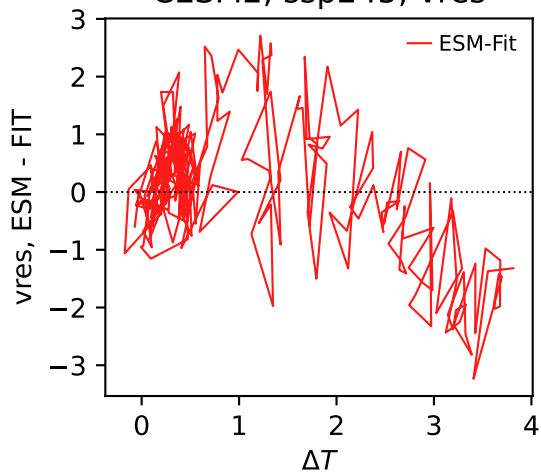
CESM2, ssp245, vres



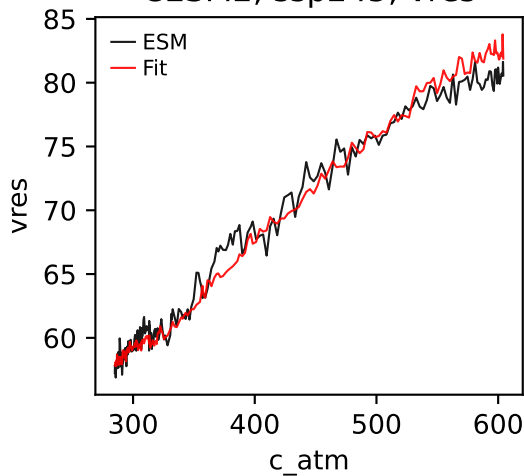
CESM2, ssp245, vres



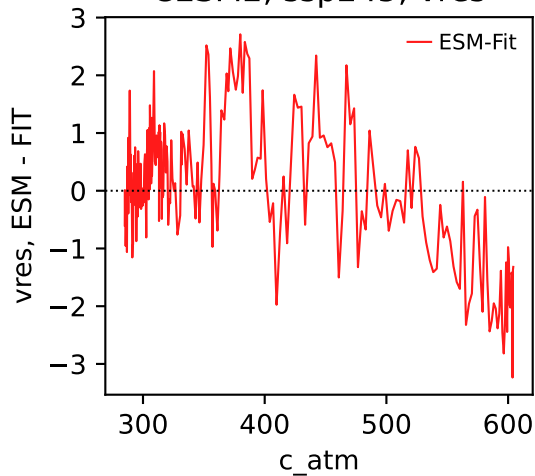
CESM2, ssp245, vres



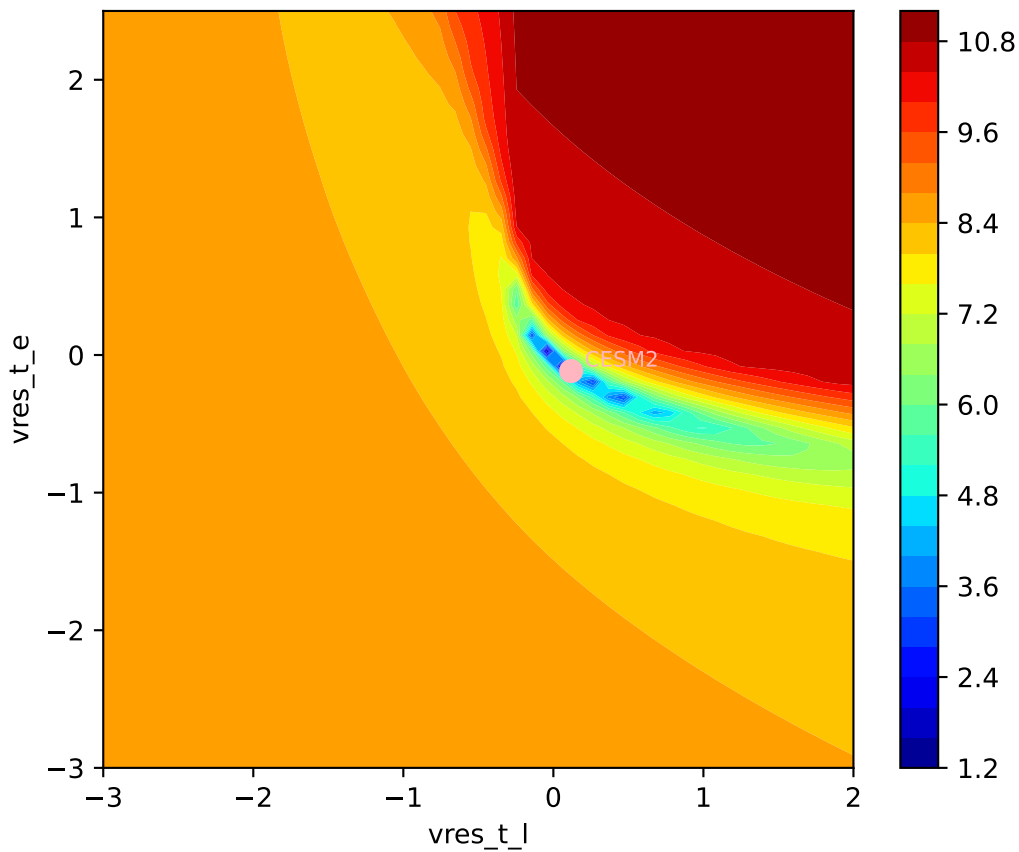
CESM2, ssp245, vres

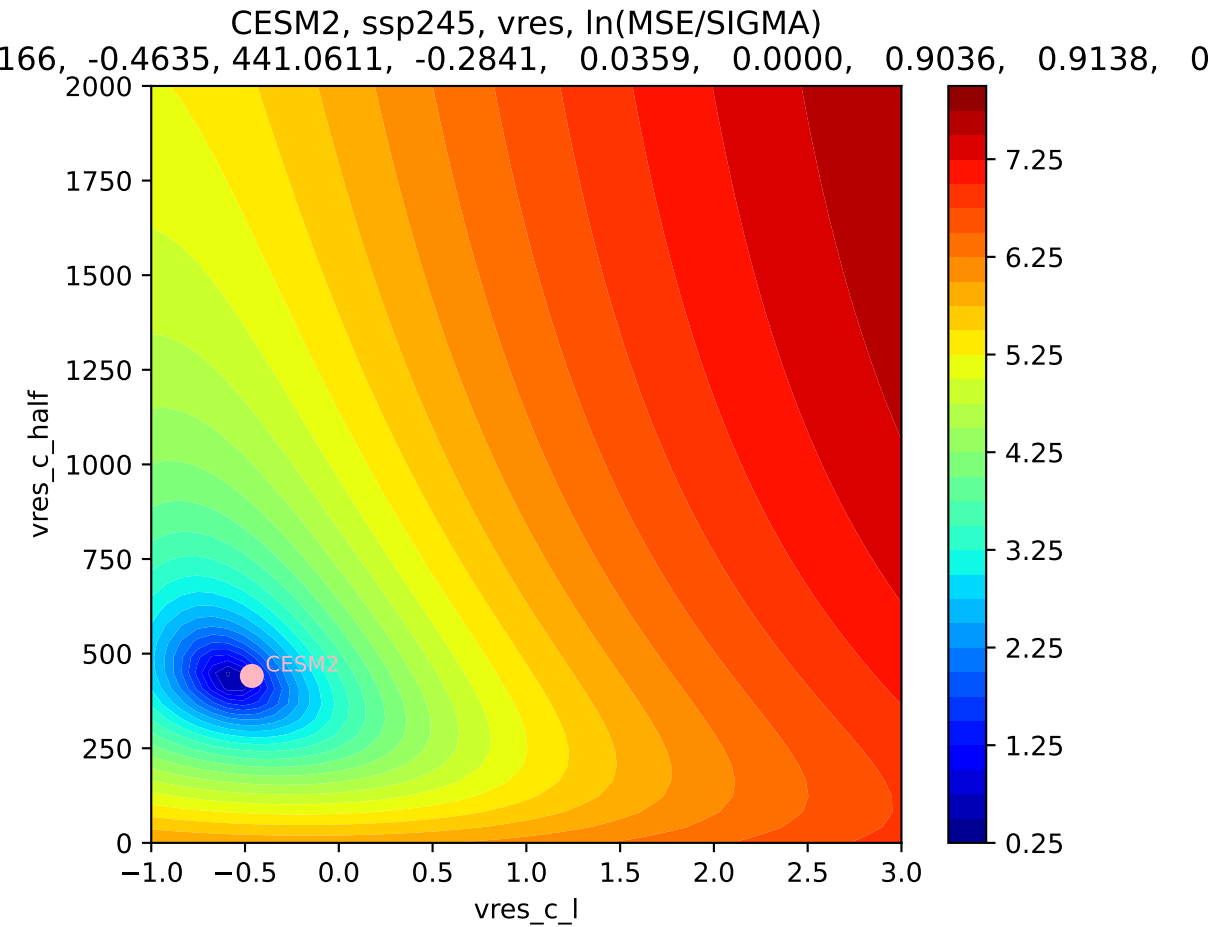


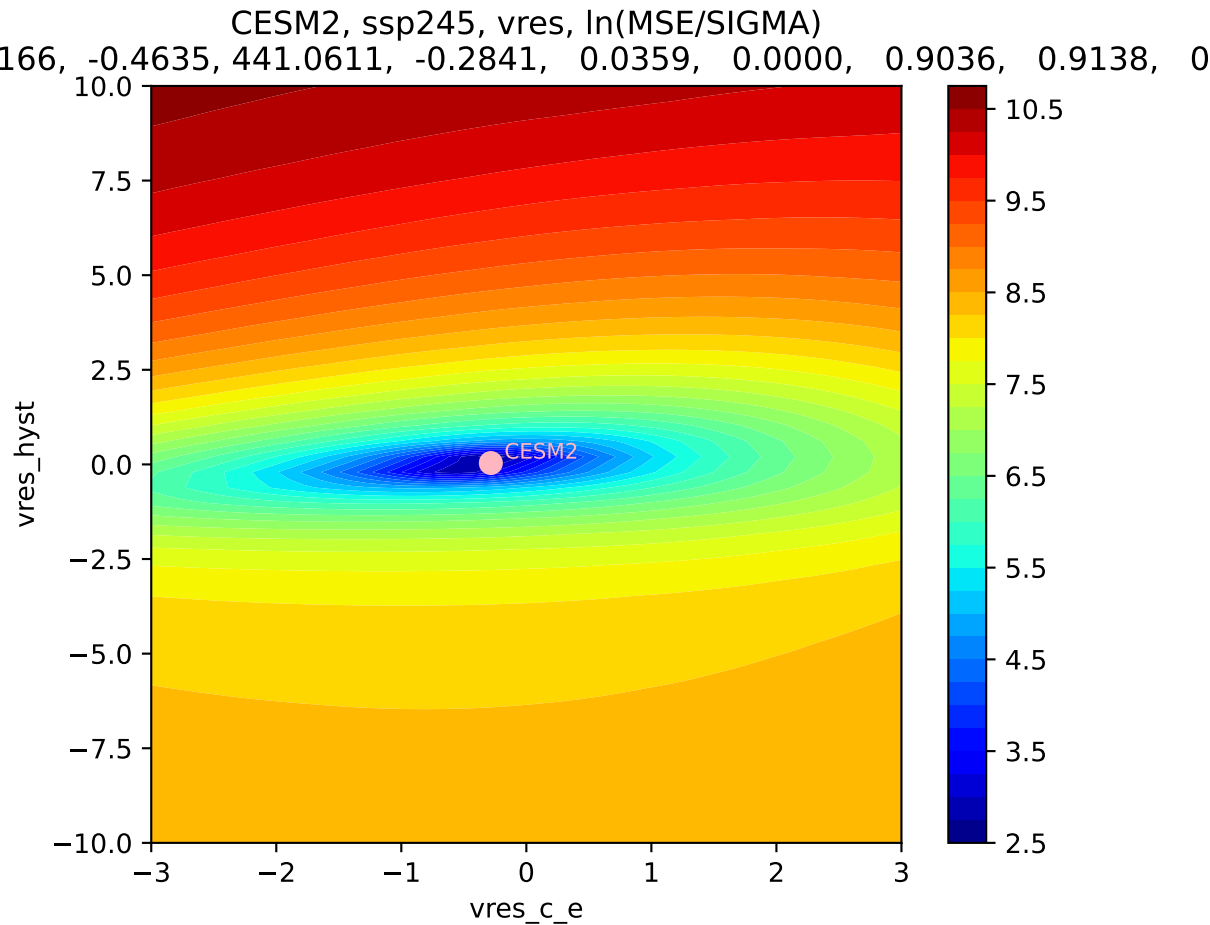
CESM2, ssp245, vres

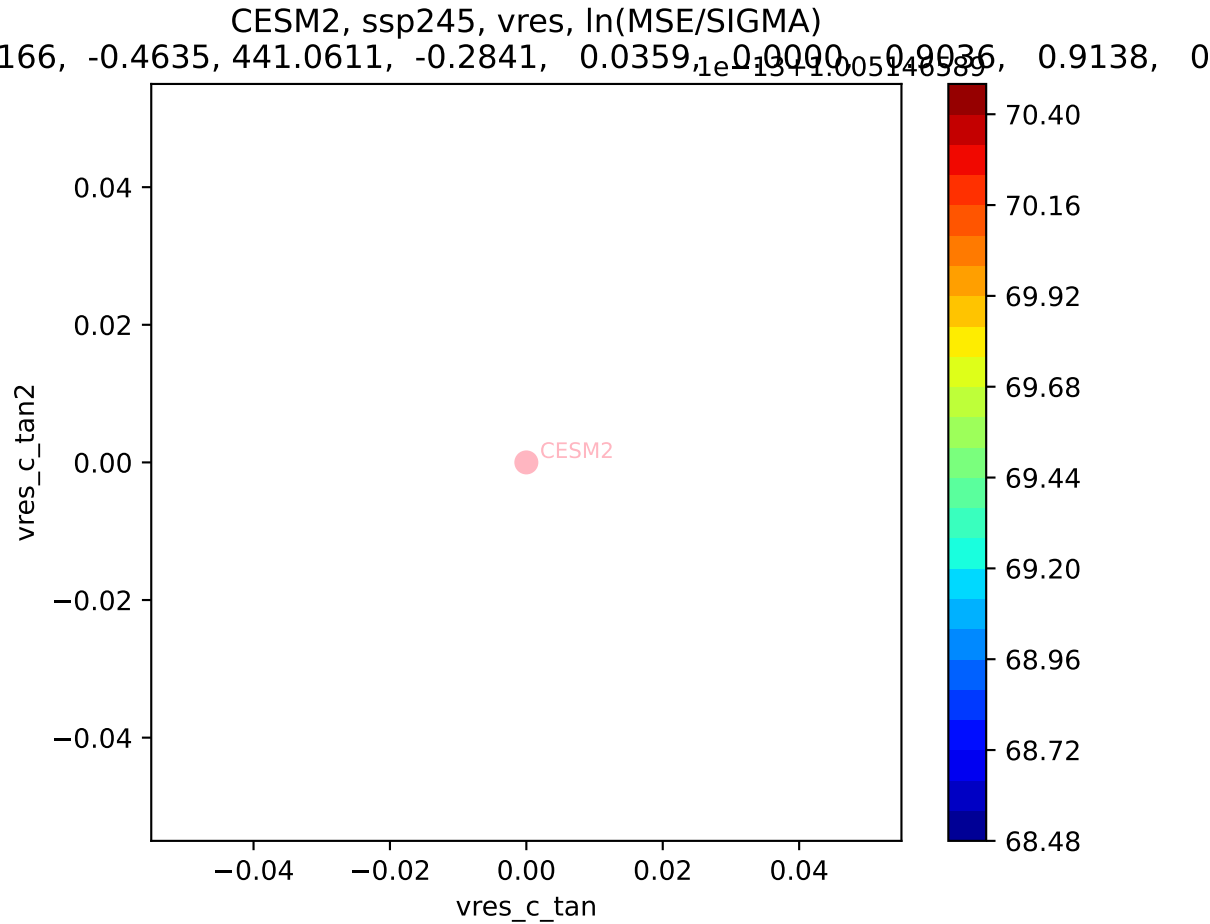


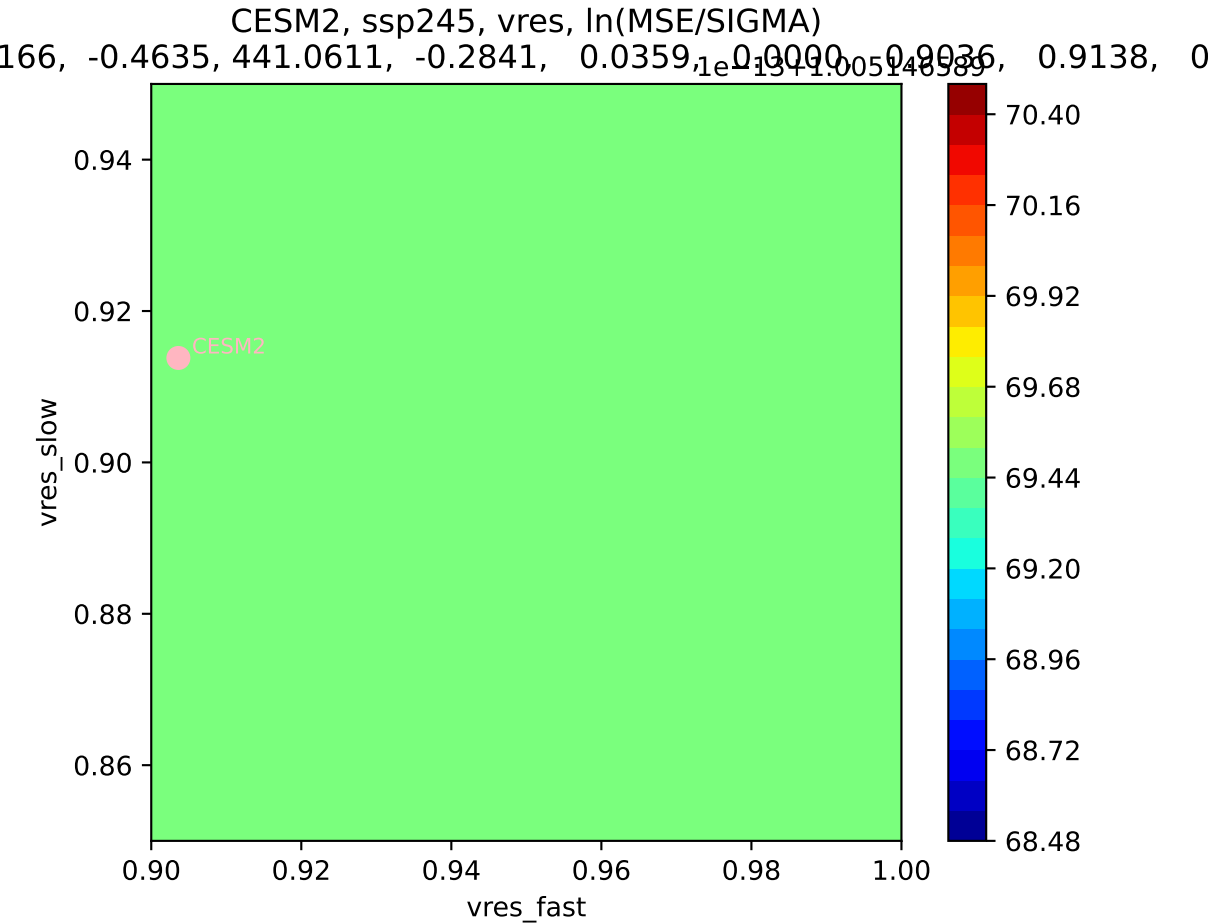
CESM2, ssp245, vres, $\ln(\text{MSE}/\text{SIGMA})$
166, -0.4635, 441.0611, -0.2841, 0.0359, 0.0000, 0.9036, 0.9138, 0



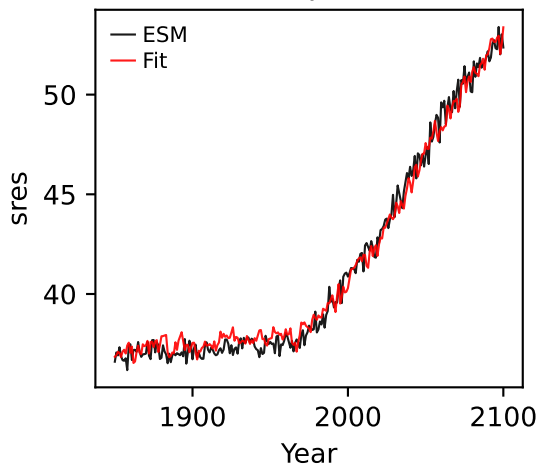




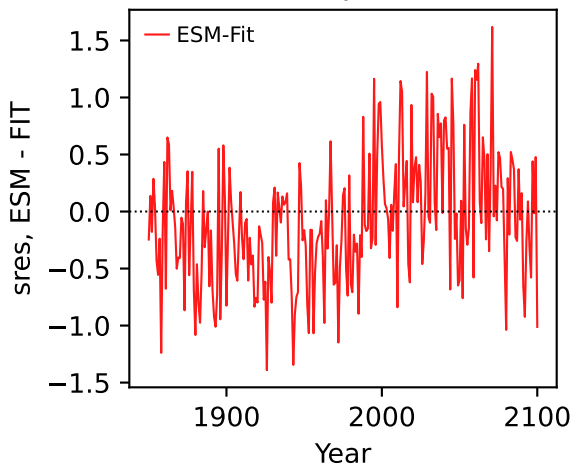




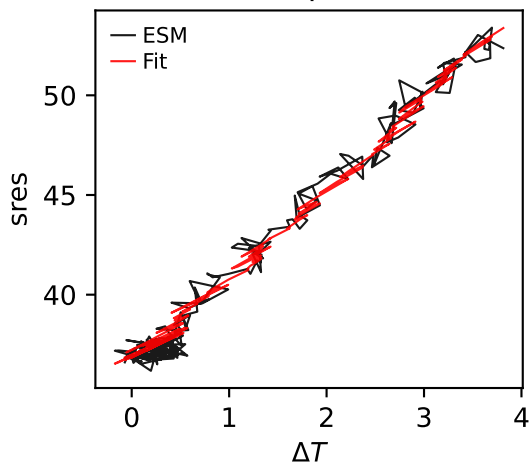
CESM2, ssp245, sres



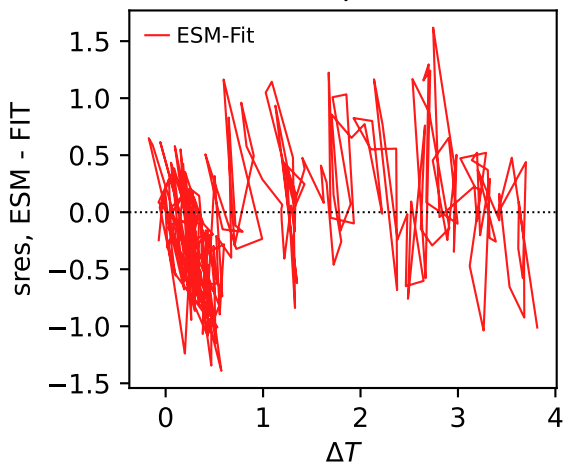
CESM2, ssp245, sres



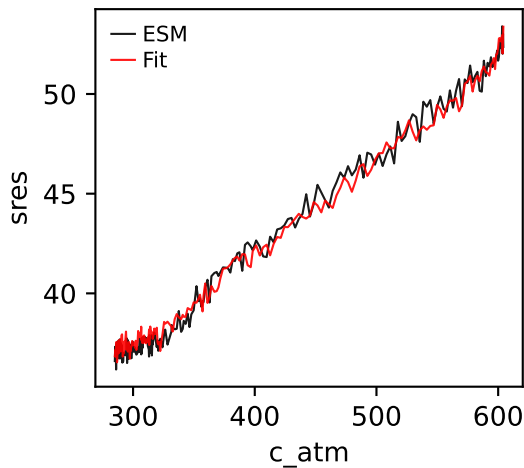
CESM2, ssp245, sres



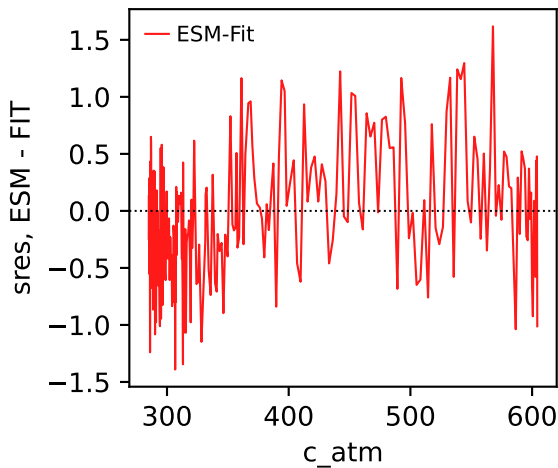
CESM2, ssp245, sres



CESM2, ssp245, sres

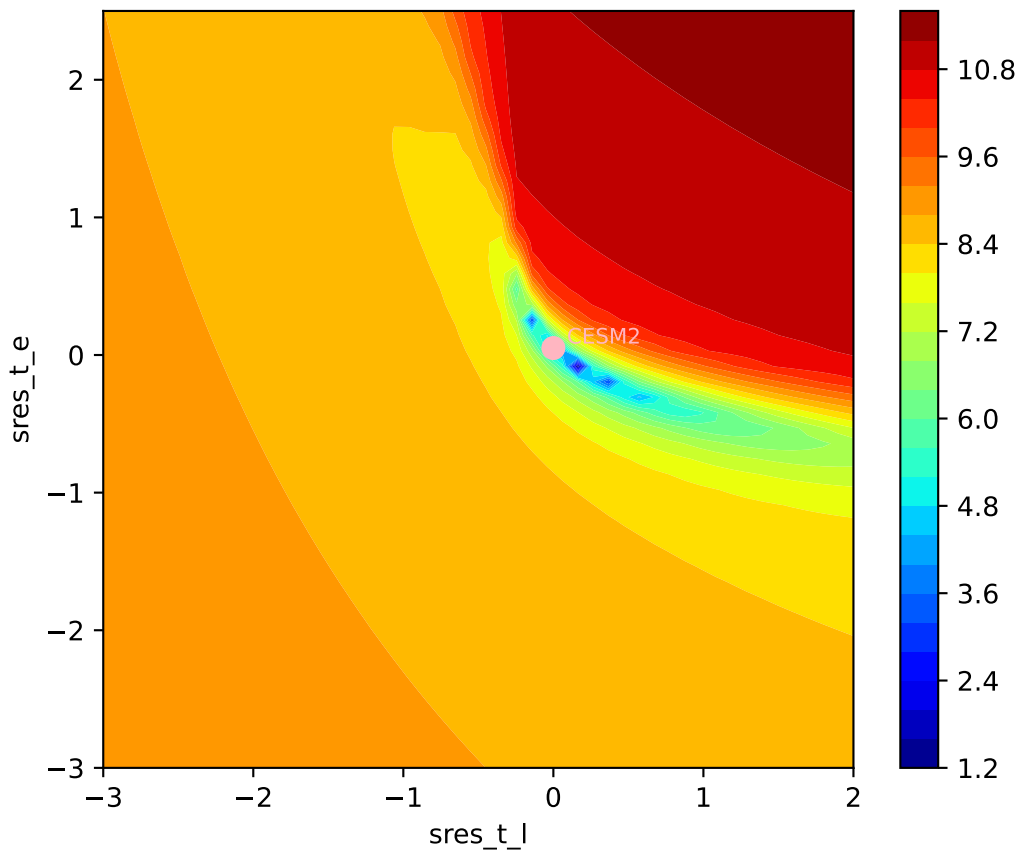


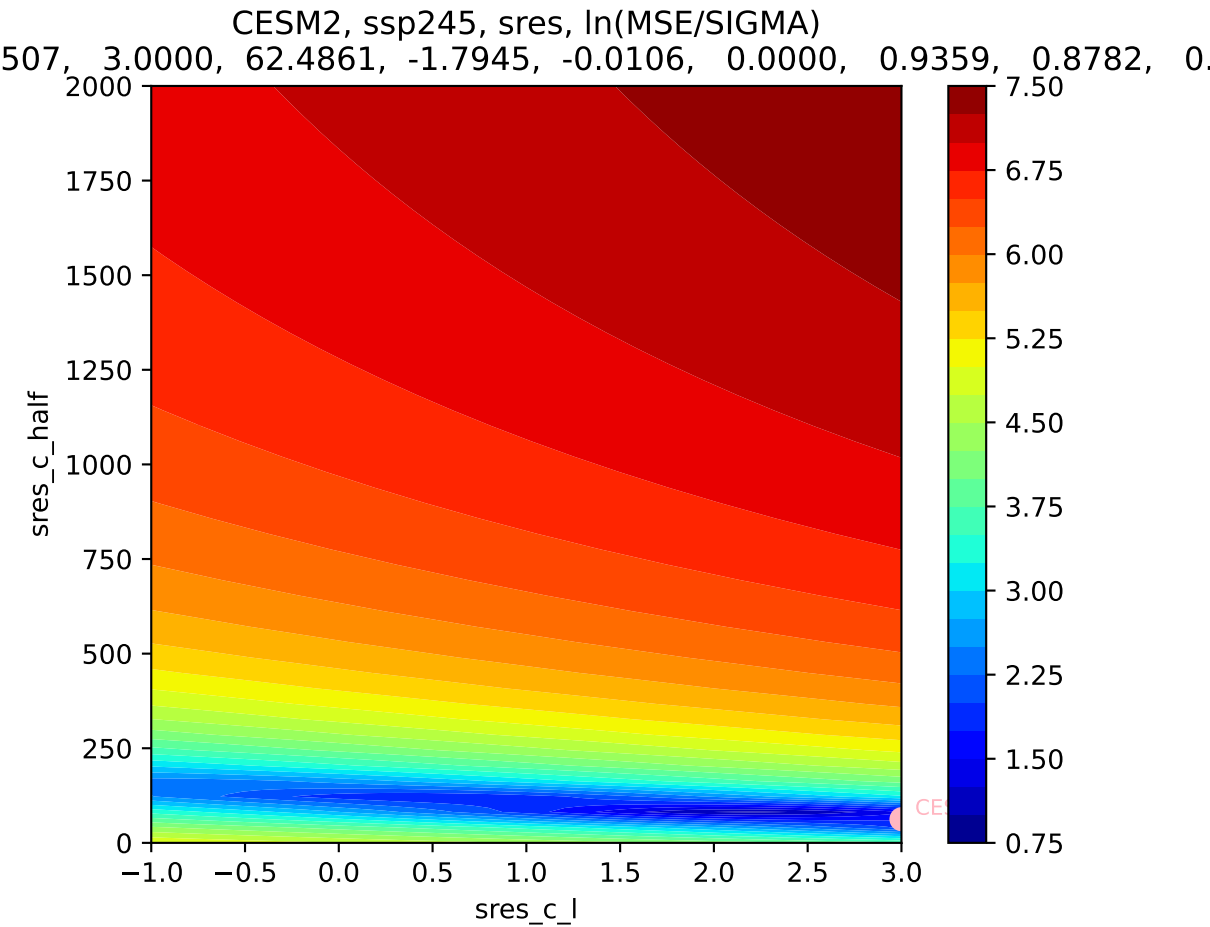
CESM2, ssp245, sres

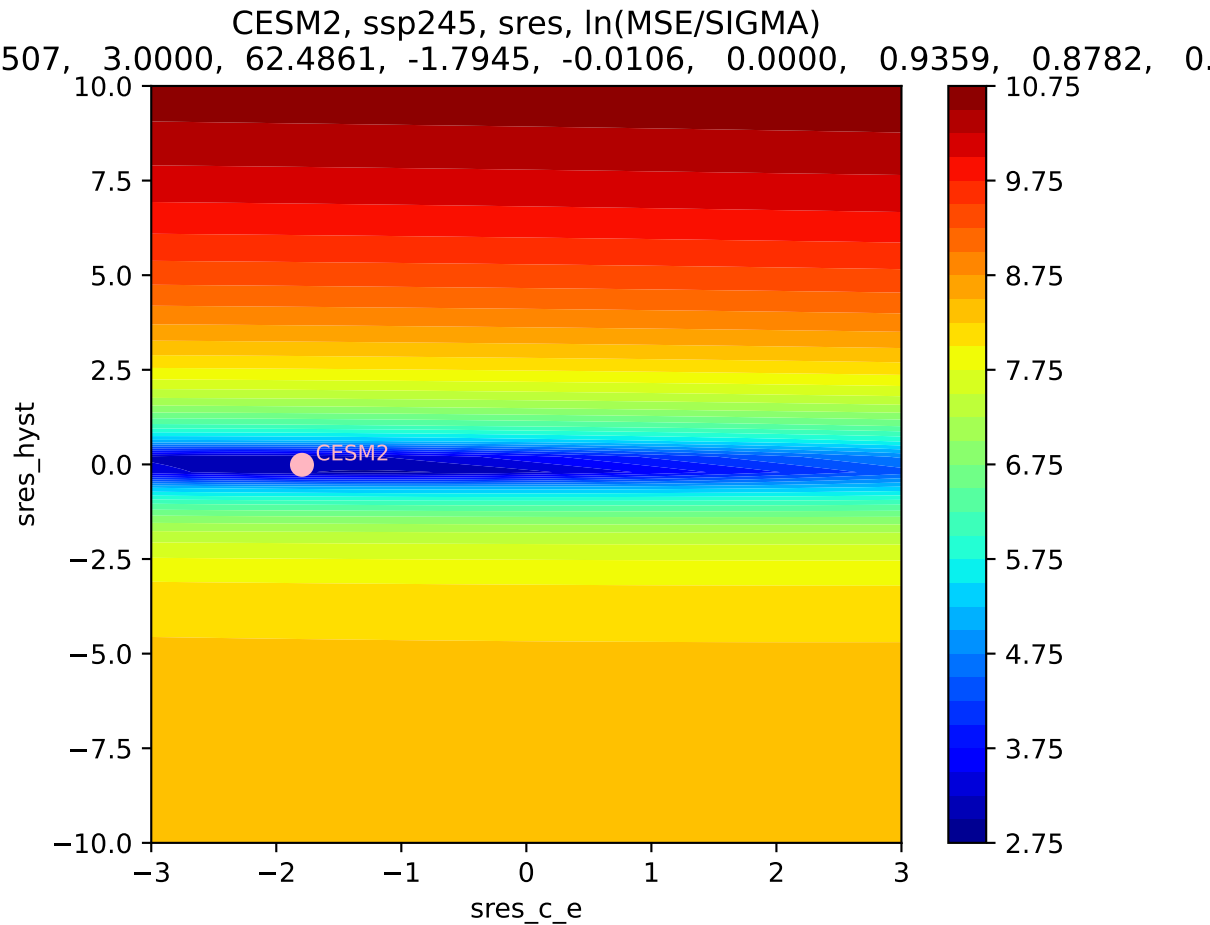


CESM2, ssp245, sres, ln(MSE/SIGMA)

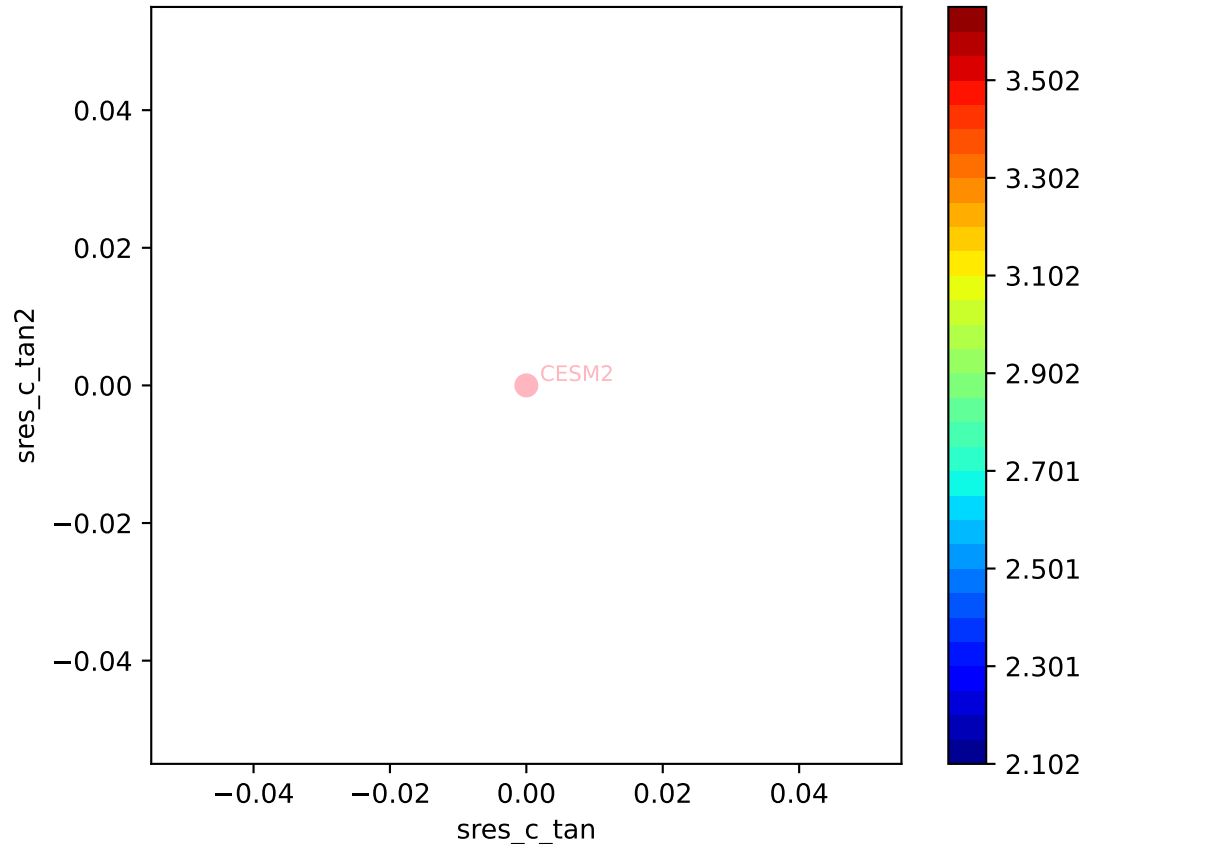
507, 3.0000, 62.4861, -1.7945, -0.0106, 0.0000, 0.9359, 0.8782, 0.



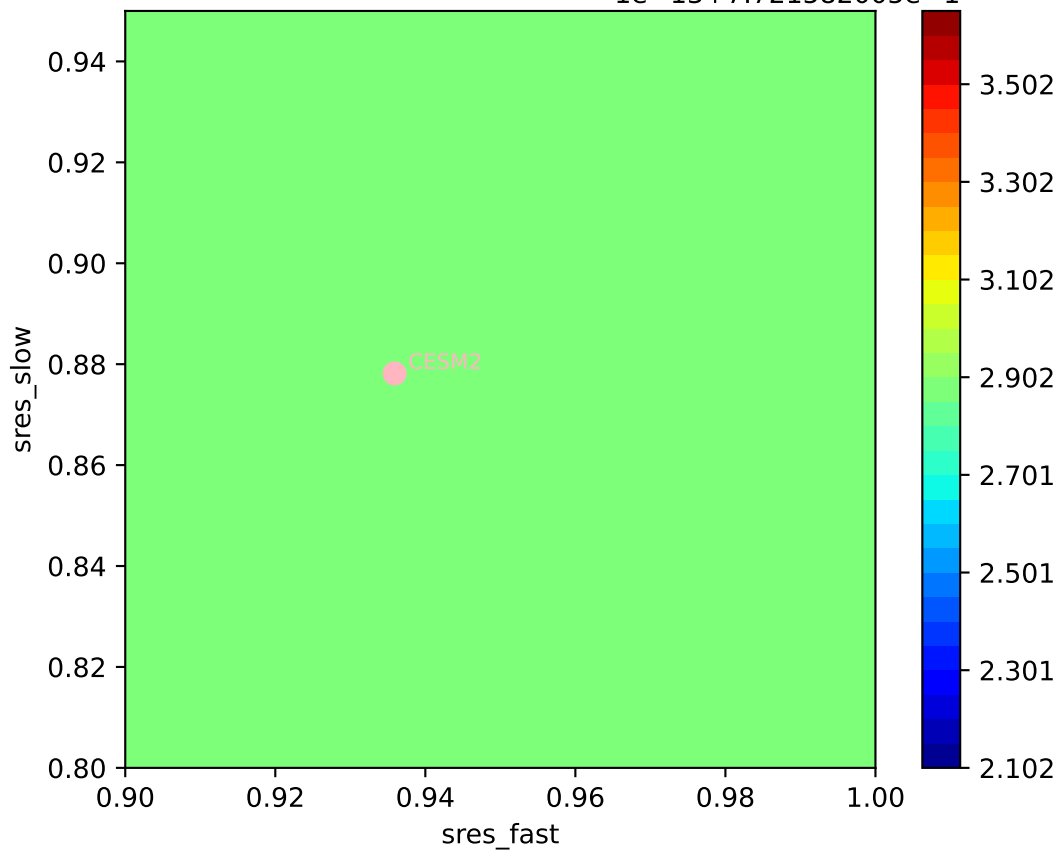




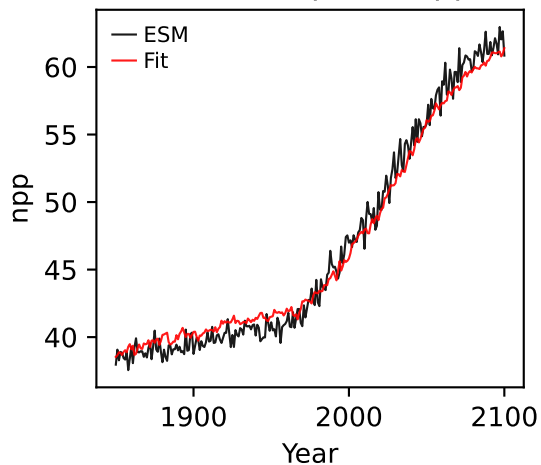
CESM2, ssp245, sres, ln(MSE/SIGMA)



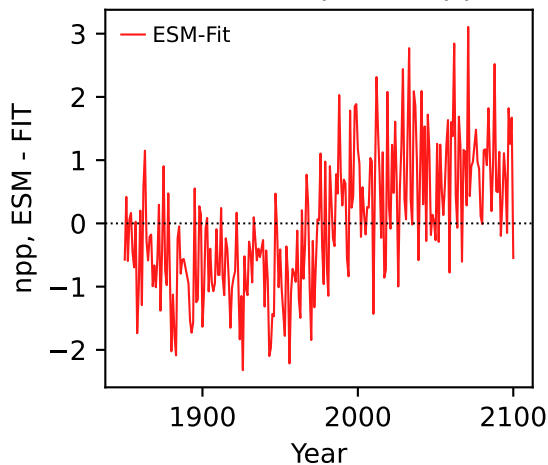
CESM2, ssp245, sres, ln(MSE/SIGMA)



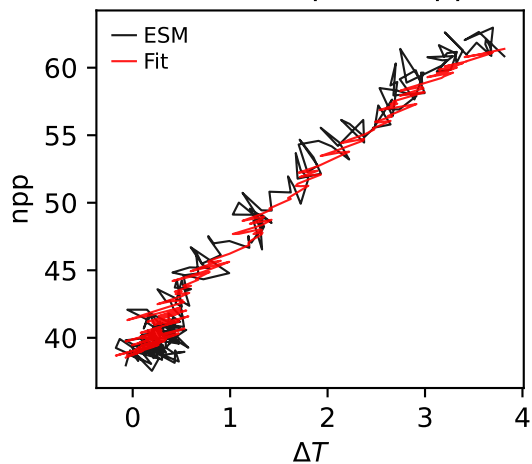
CESM2, ssp245, npp



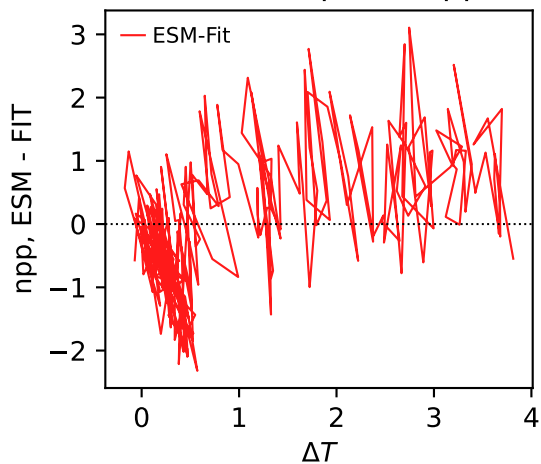
CESM2, ssp245, npp



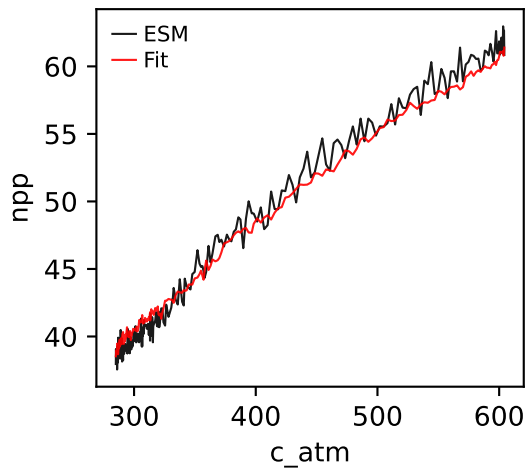
CESM2, ssp245, npp



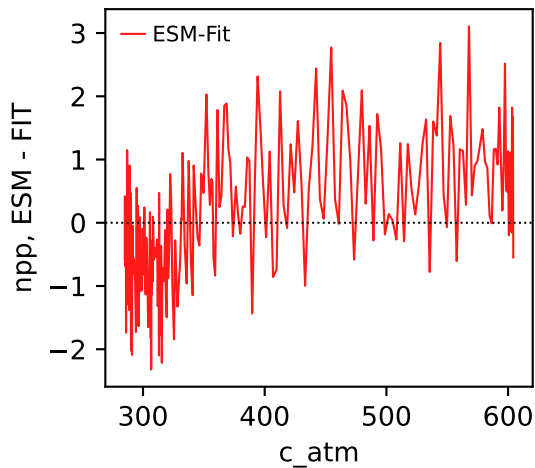
CESM2, ssp245, npp



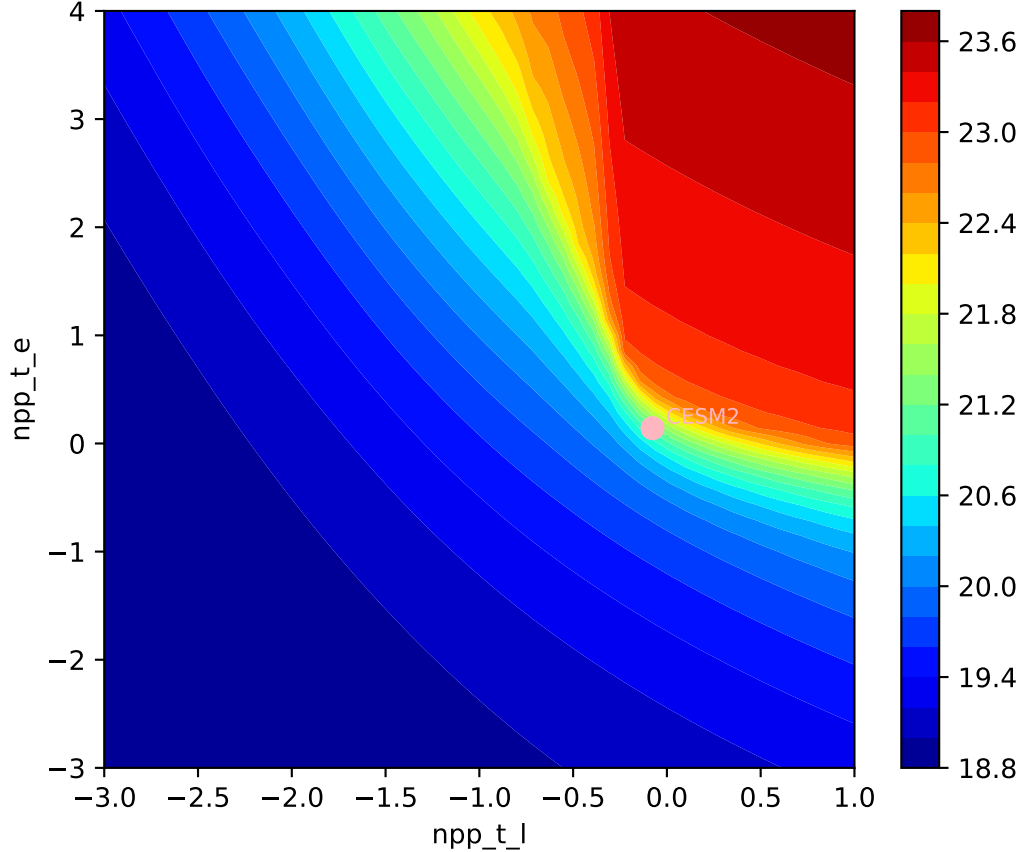
CESM2, ssp245, npp

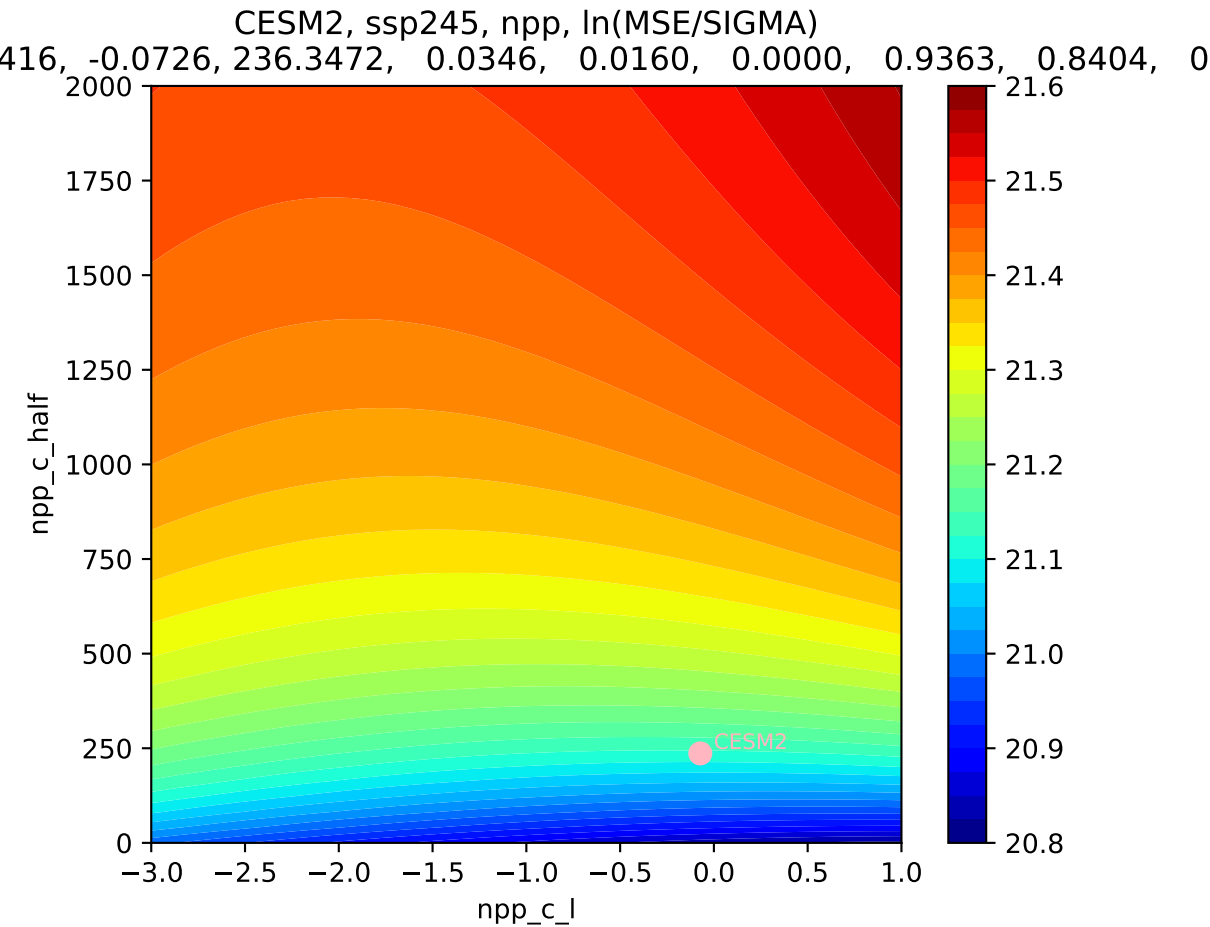


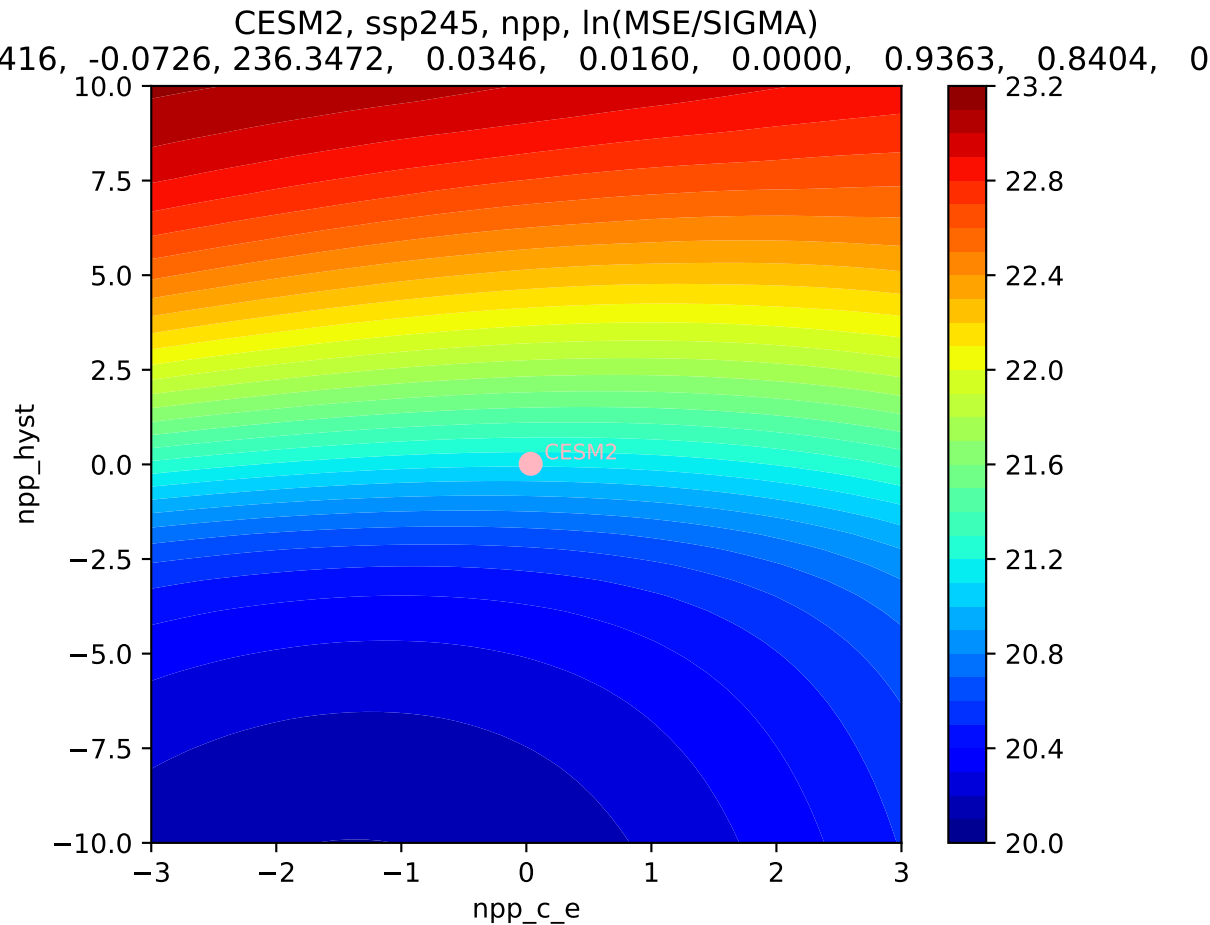
CESM2, ssp245, npp

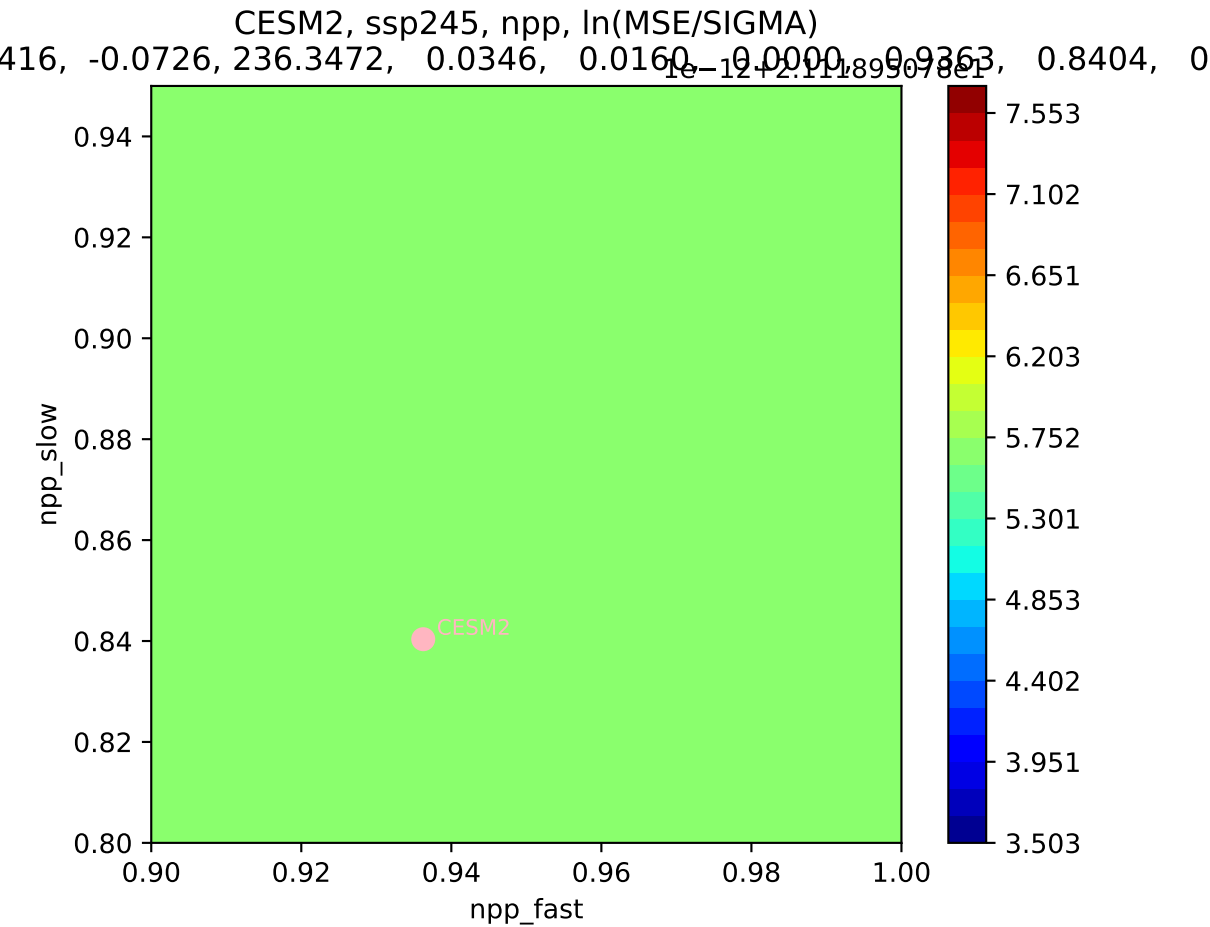


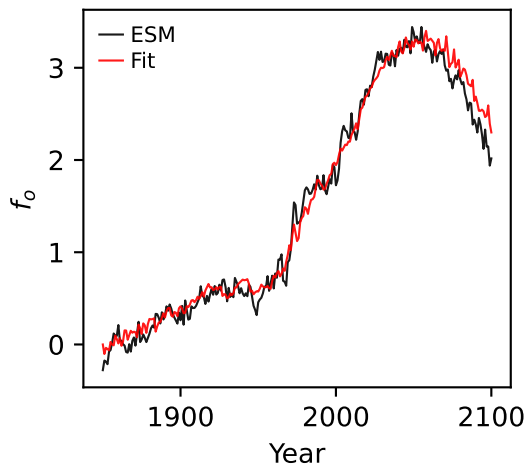
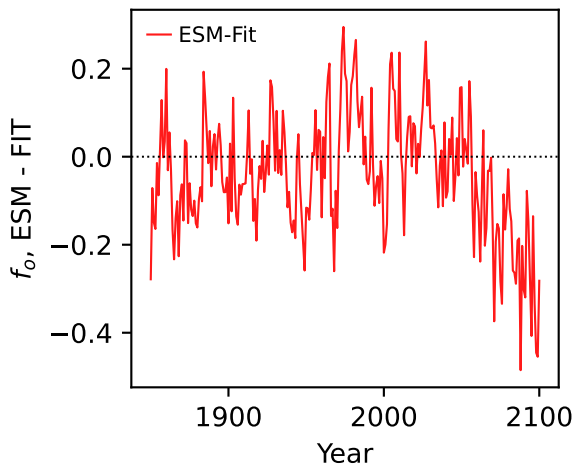
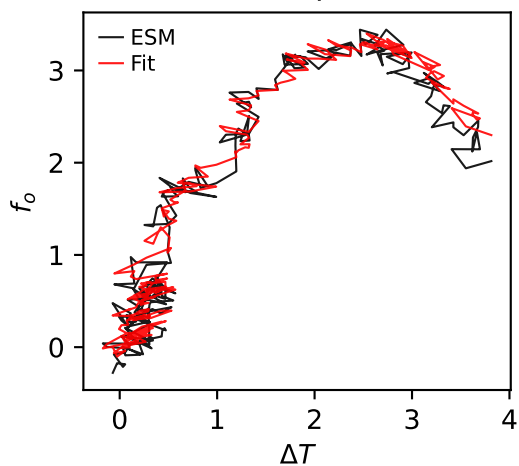
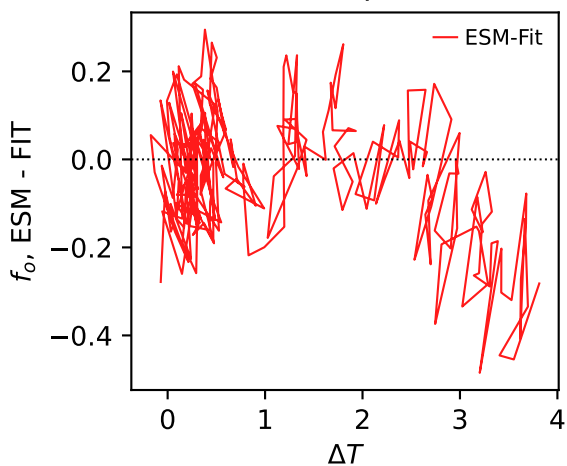
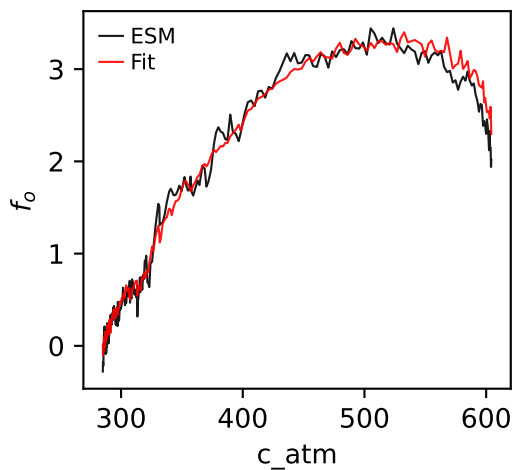
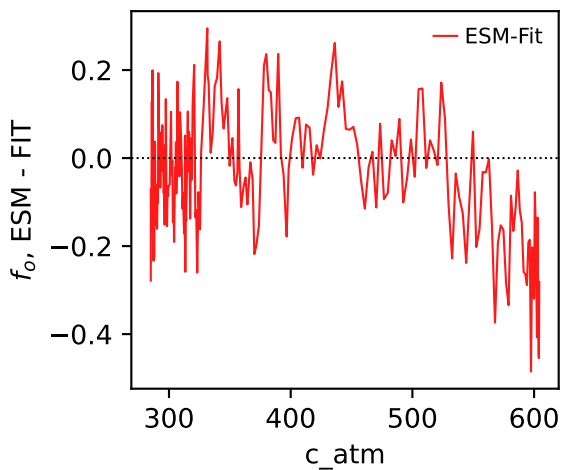
CESM2, ssp245, npp, $\ln(\text{MSE}/\text{SIGMA})$
416, -0.0726, 236.3472, 0.0346, 0.0160, 0.0000, 0.9363, 0.8404, 0



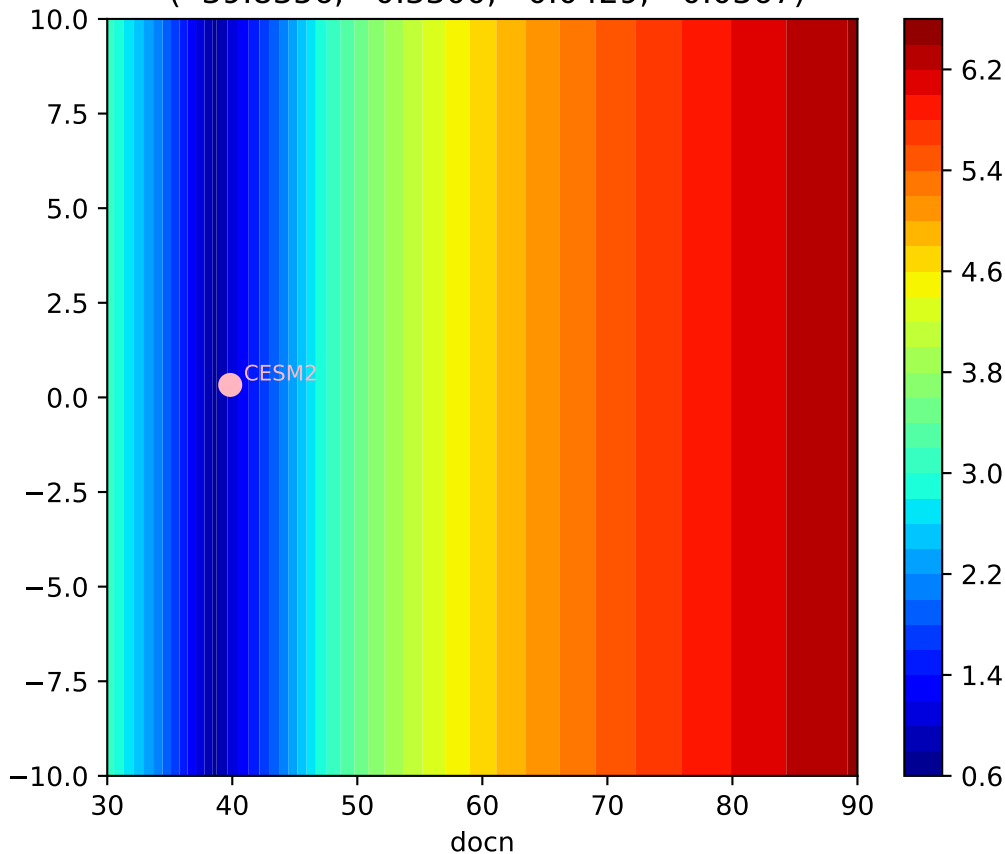






CESM2, ssp245, f_o CESM2, ssp245, f_o CESM2, ssp245, f_o CESM2, ssp245, f_o CESM2, ssp245, f_o CESM2, ssp245, f_o 

CESM2, ssp245, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(39.8356, 0.3300, 0.0429, -0.0367)



CESM2, ssp245, f_o , $\ln(\text{MSE}/\text{SIGMA})$
(39.8356, 0.3300, 0.0429, -0.0367)

