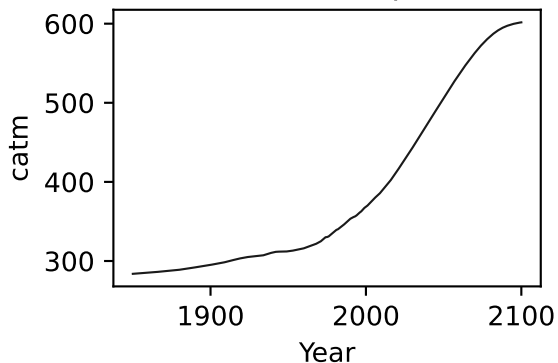
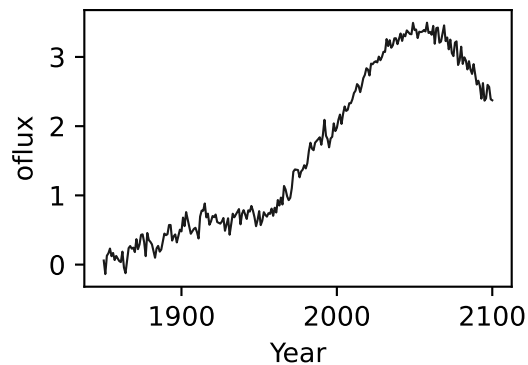
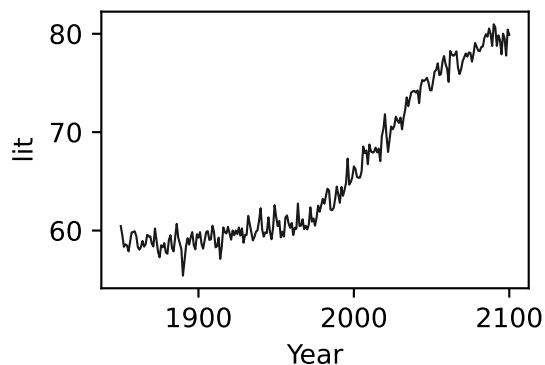
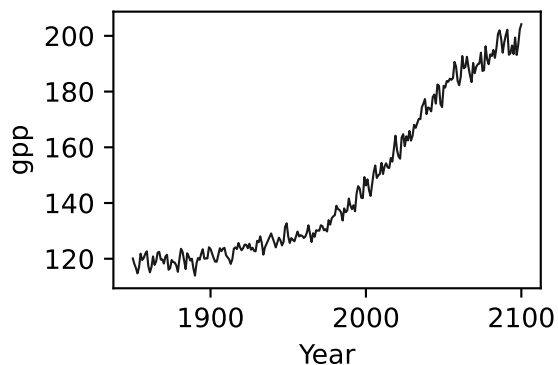
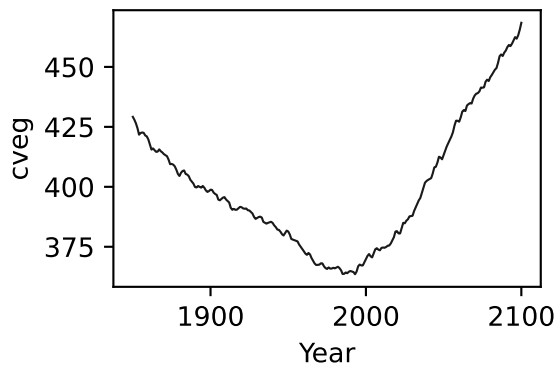
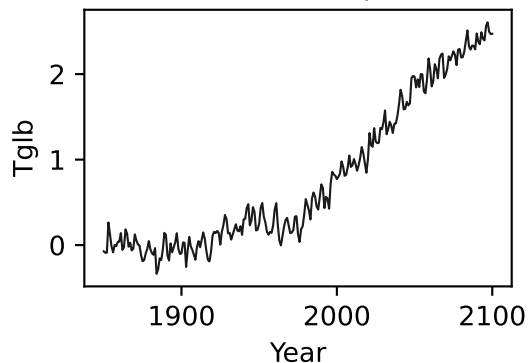


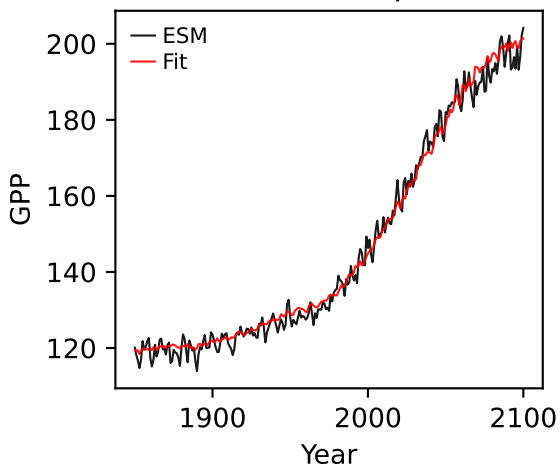
MPI-ESM1-2-LR, ssp245, GPP



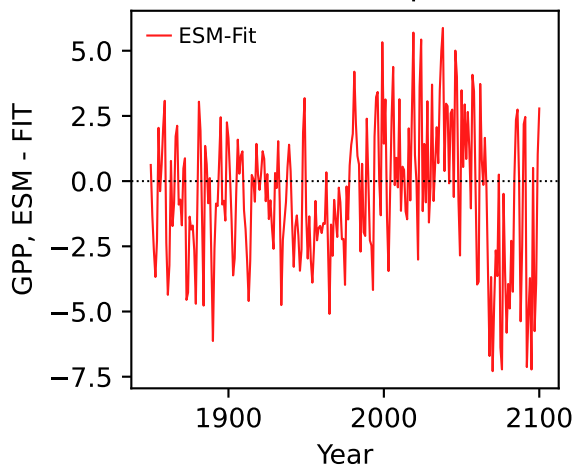
MPI-ESM1-2-LR, ssp245, GPP



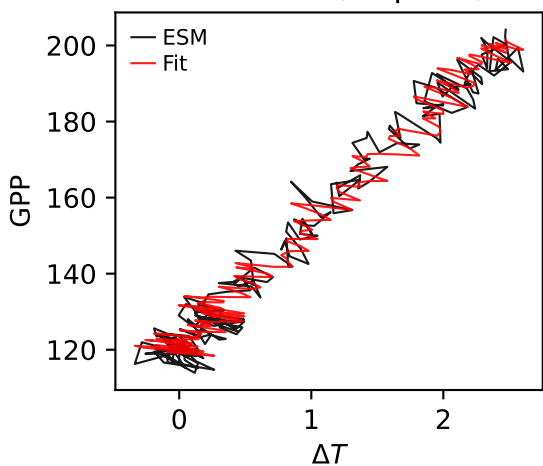
MPI-ESM1-2-LR, ssp245, GPP



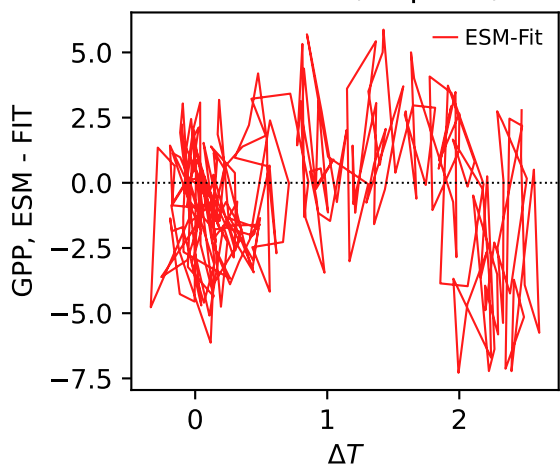
MPI-ESM1-2-LR, ssp245, GPP



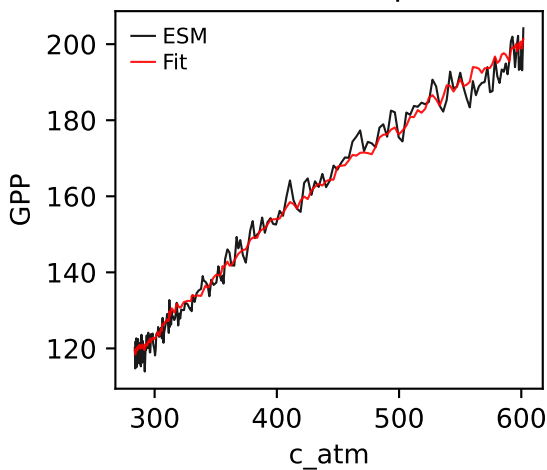
MPI-ESM1-2-LR, ssp245, GPP



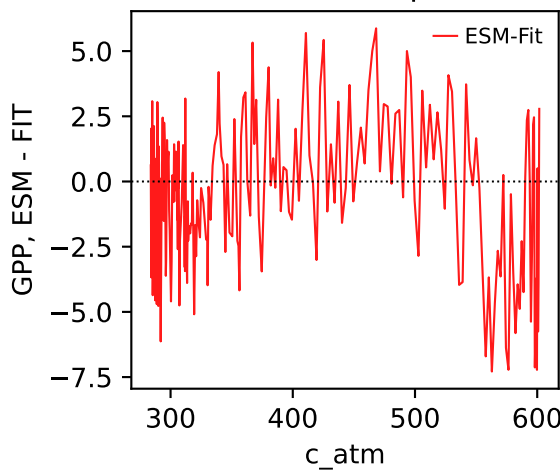
MPI-ESM1-2-LR, ssp245, GPP



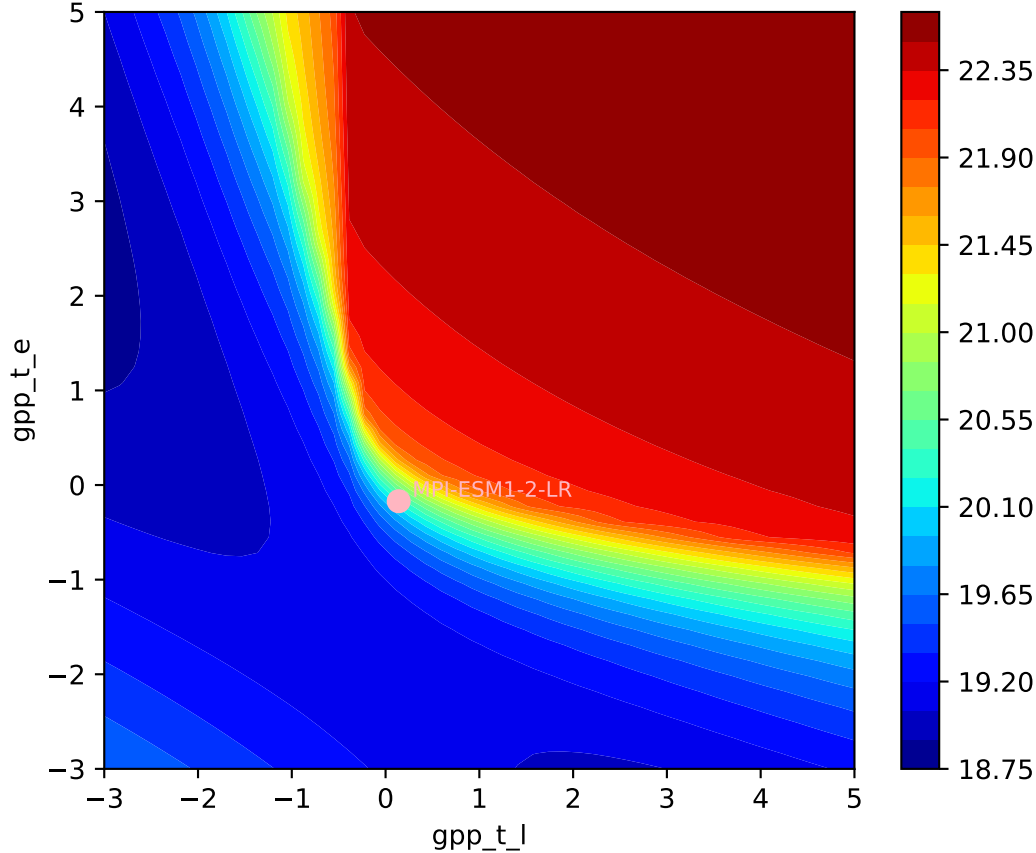
MPI-ESM1-2-LR, ssp245, GPP



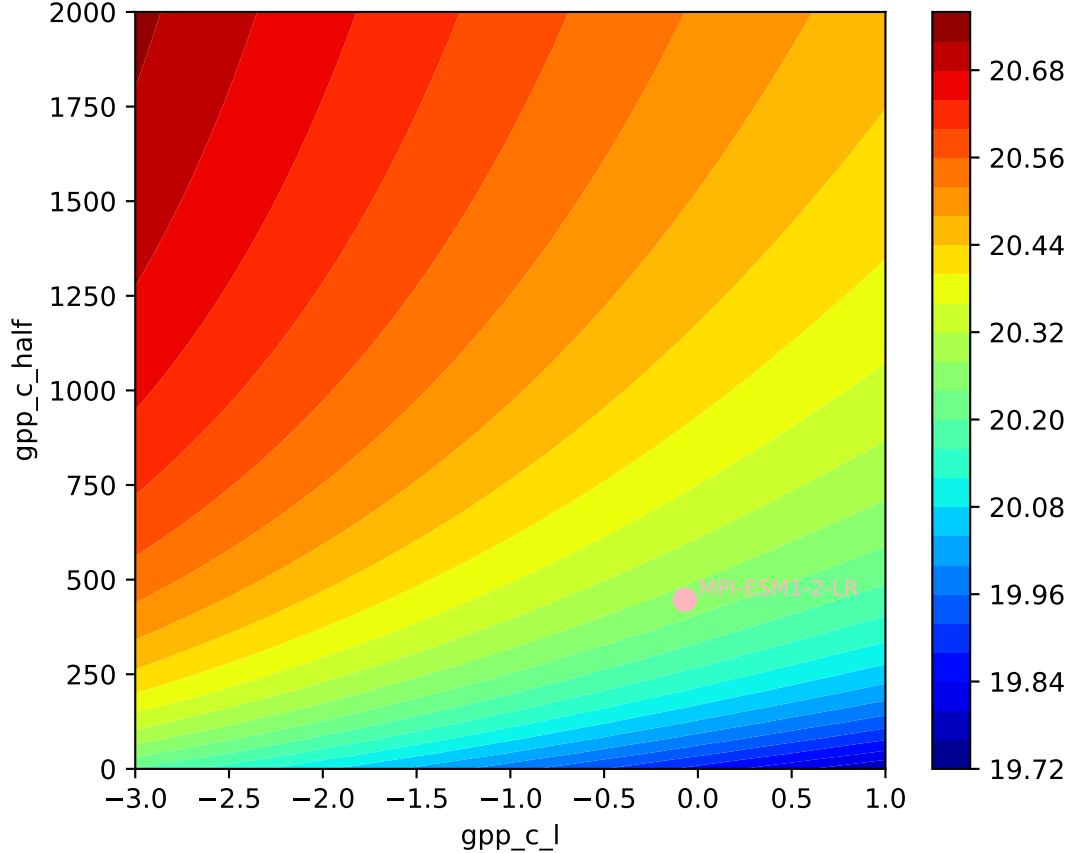
MPI-ESM1-2-LR, ssp245, GPP

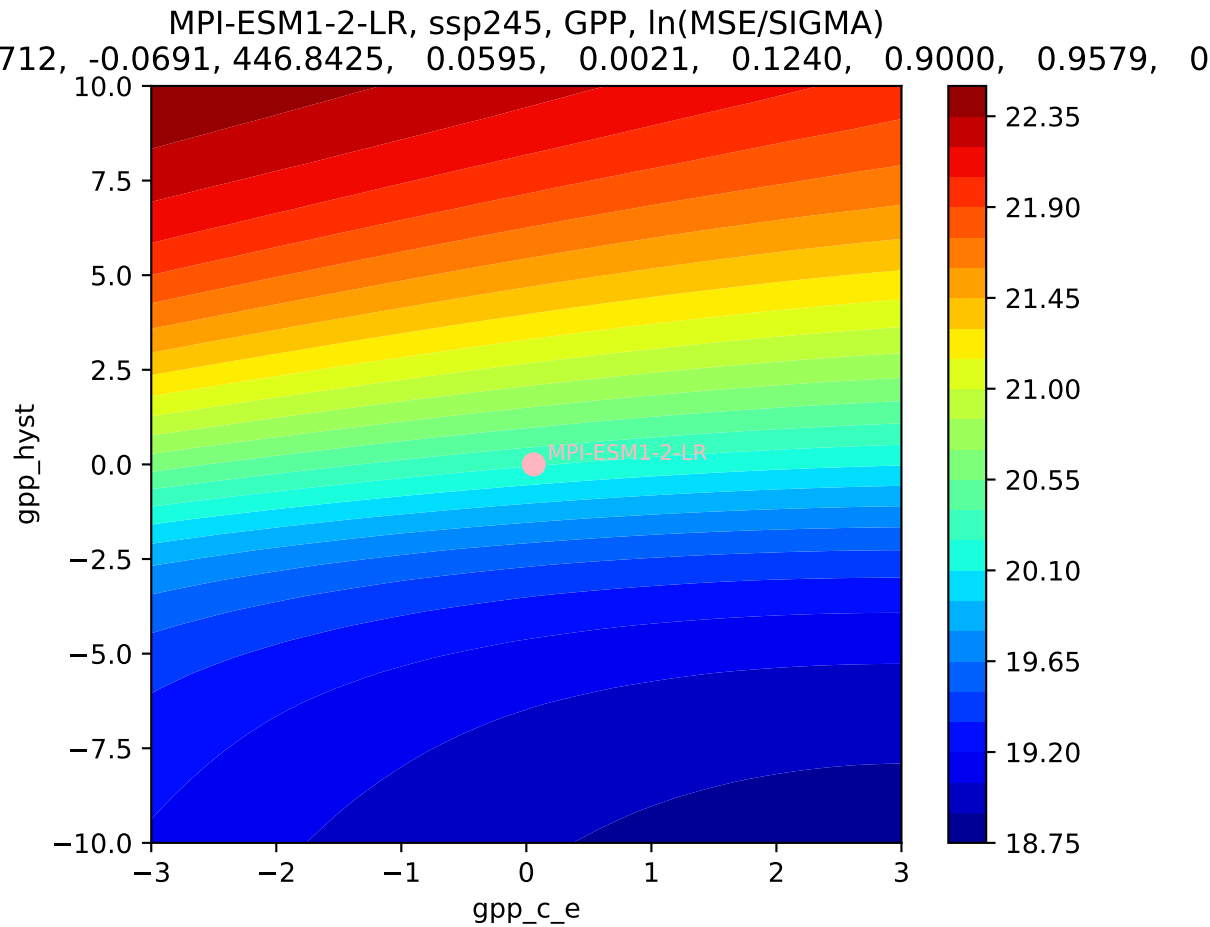


MPI-ESM1-2-LR, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
712, -0.0691, 446.8425, 0.0595, 0.0021, 0.1240, 0.9000, 0.9579, 0

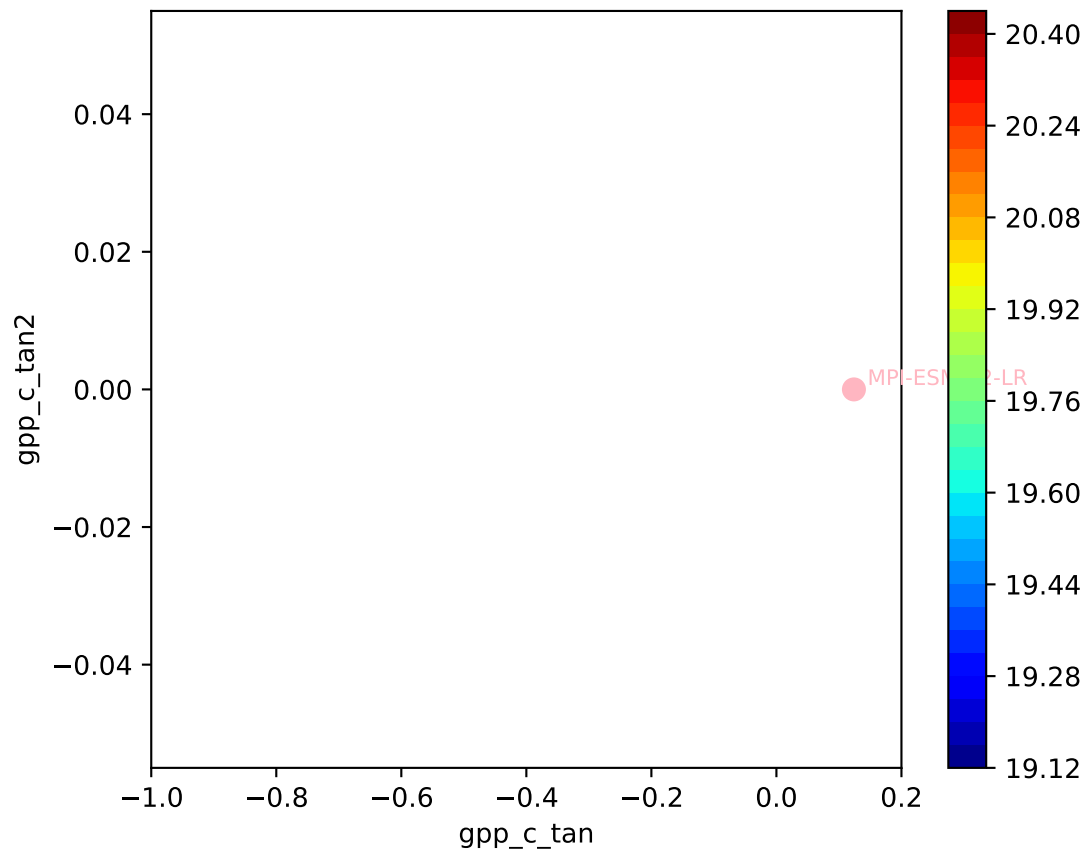


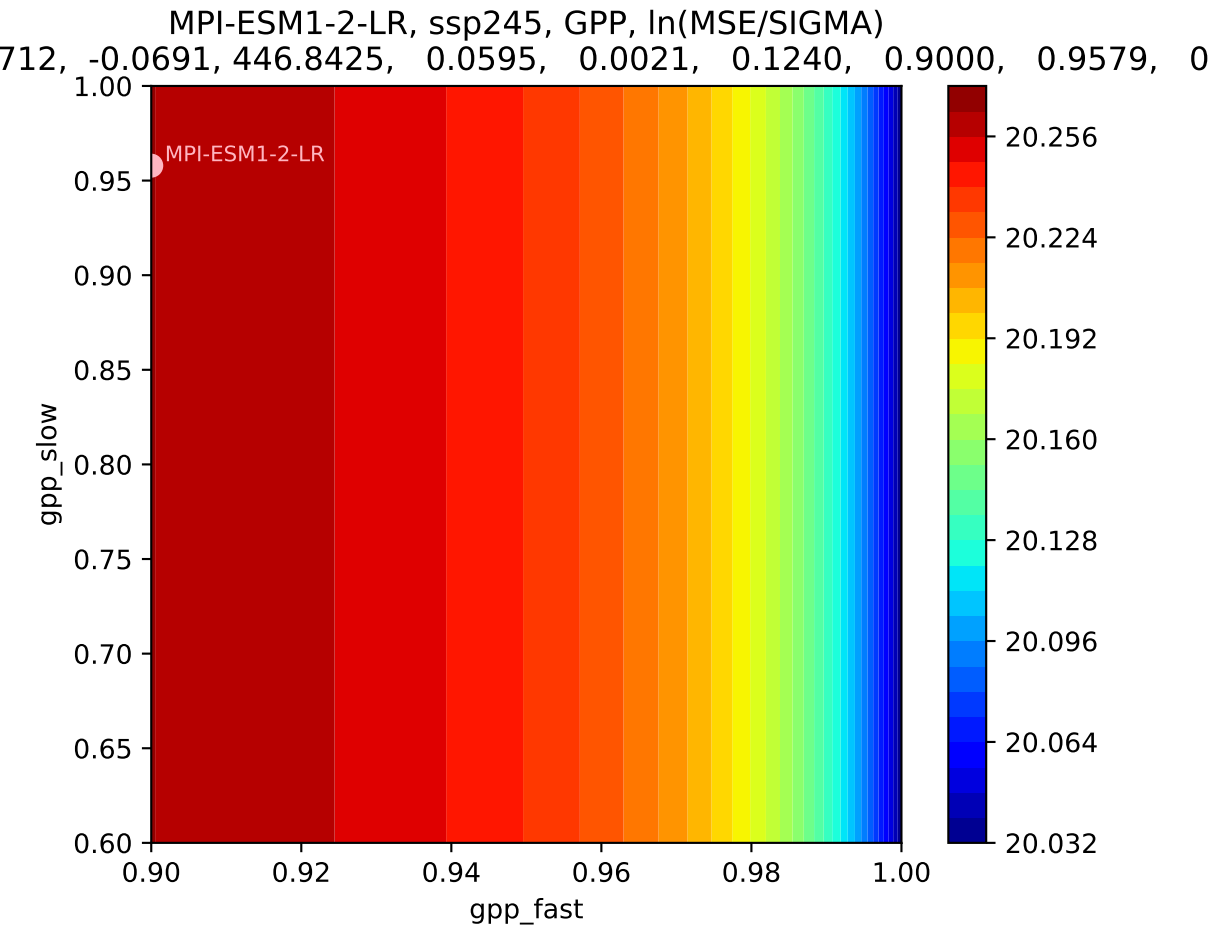
MPI-ESM1-2-LR, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$



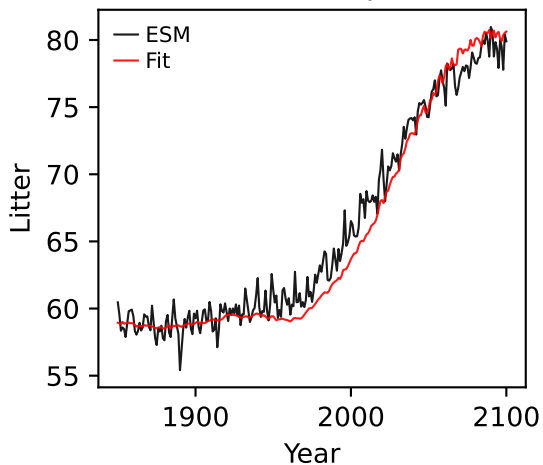


MPI-ESM1-2-LR, ssp245, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
712, -0.0691, 446.8425, 0.0595, 0.0021, 0.1240, 0.9000, 0.9579, 0

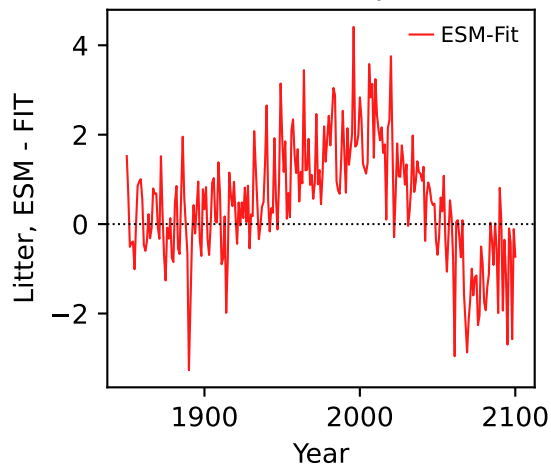




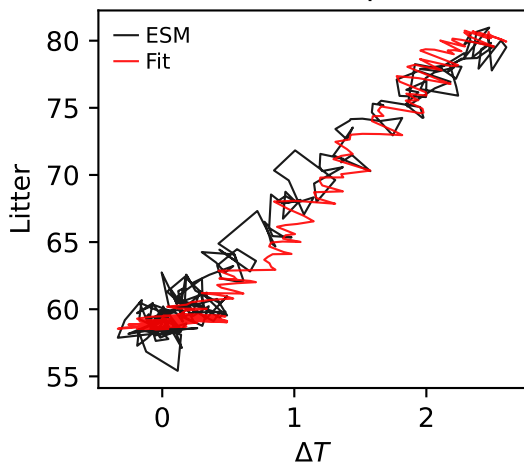
MPI-ESM1-2-LR, ssp245, Litter



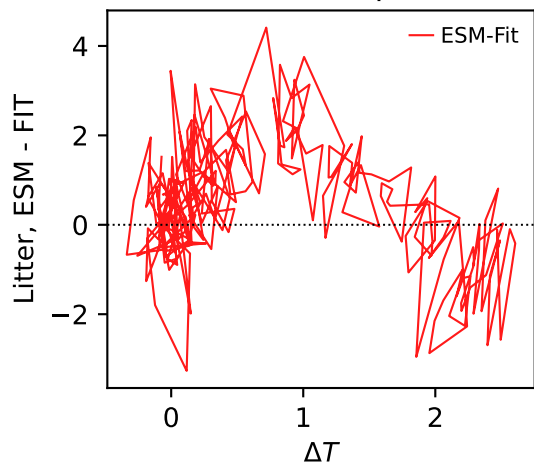
MPI-ESM1-2-LR, ssp245, Litter



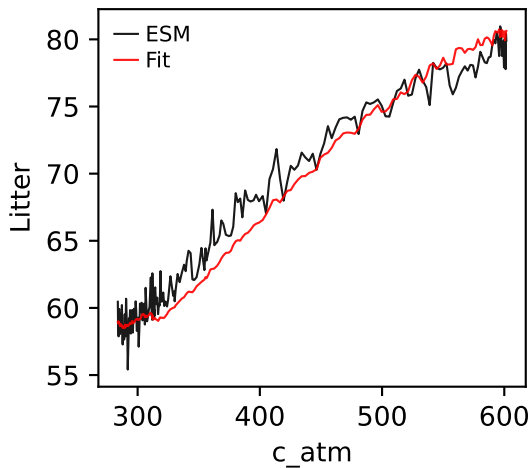
MPI-ESM1-2-LR, ssp245, Litter



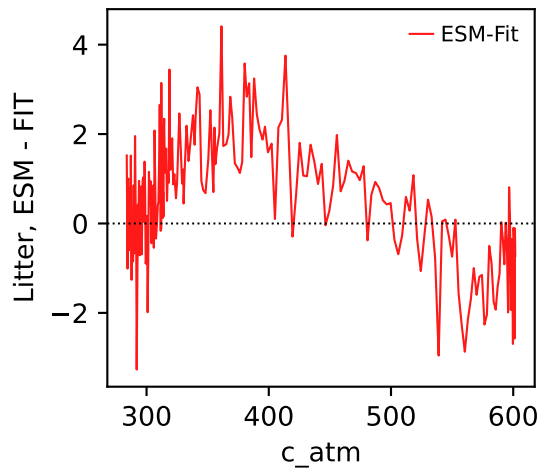
MPI-ESM1-2-LR, ssp245, Litter



MPI-ESM1-2-LR, ssp245, Litter

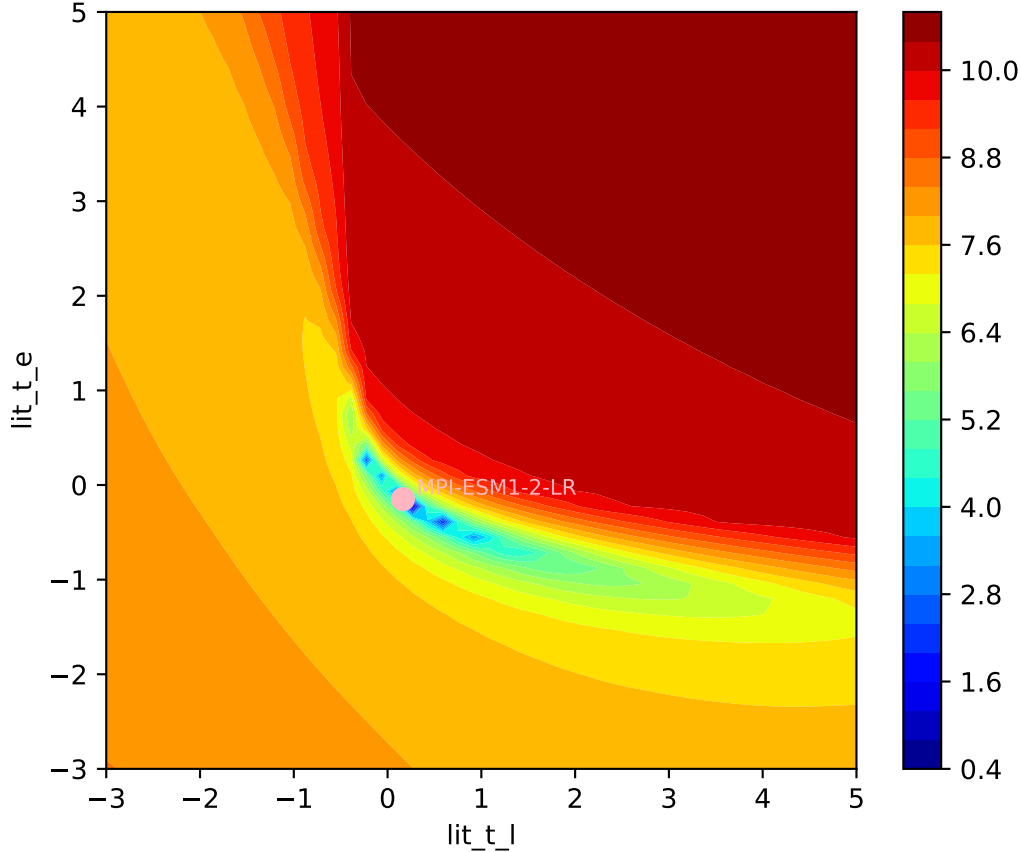


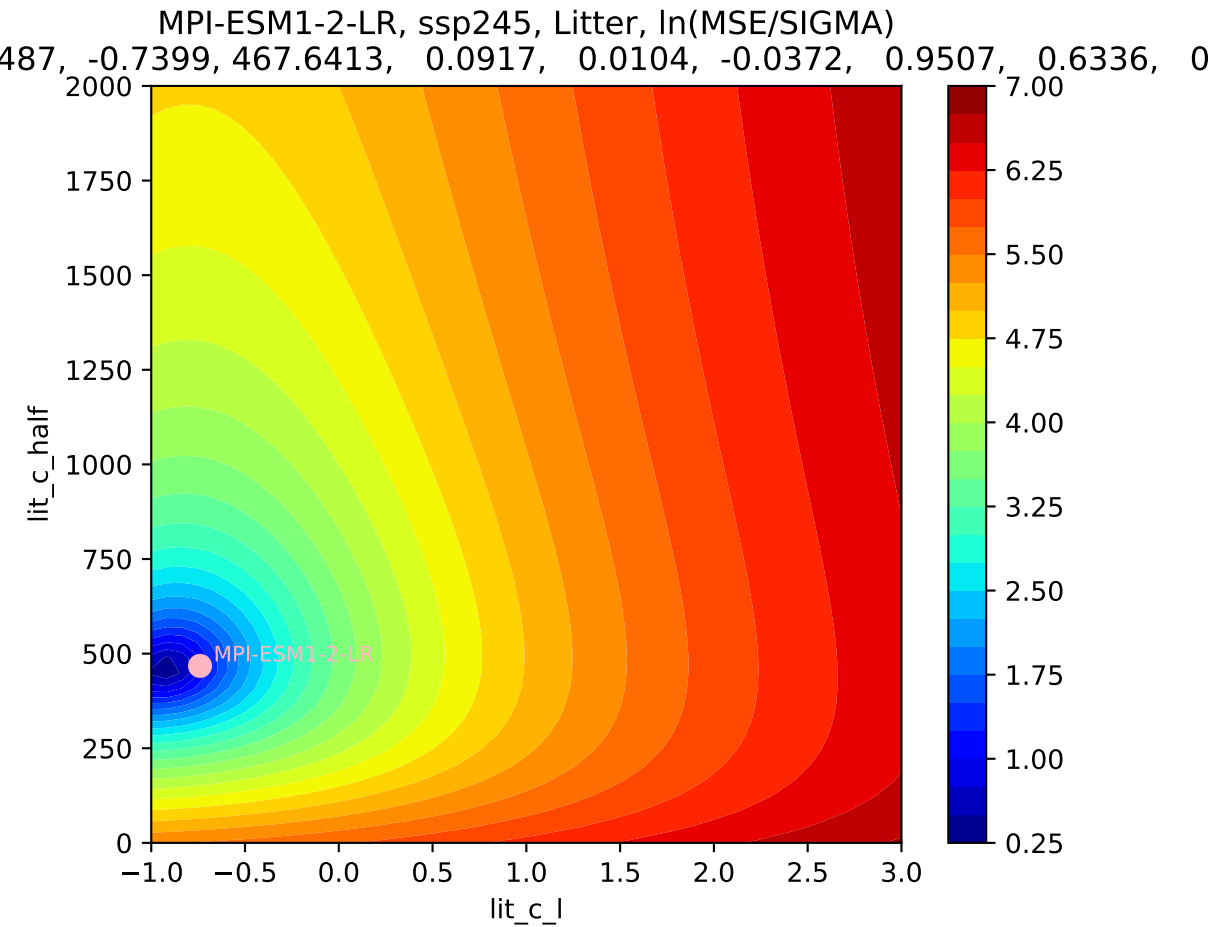
MPI-ESM1-2-LR, ssp245, Litter



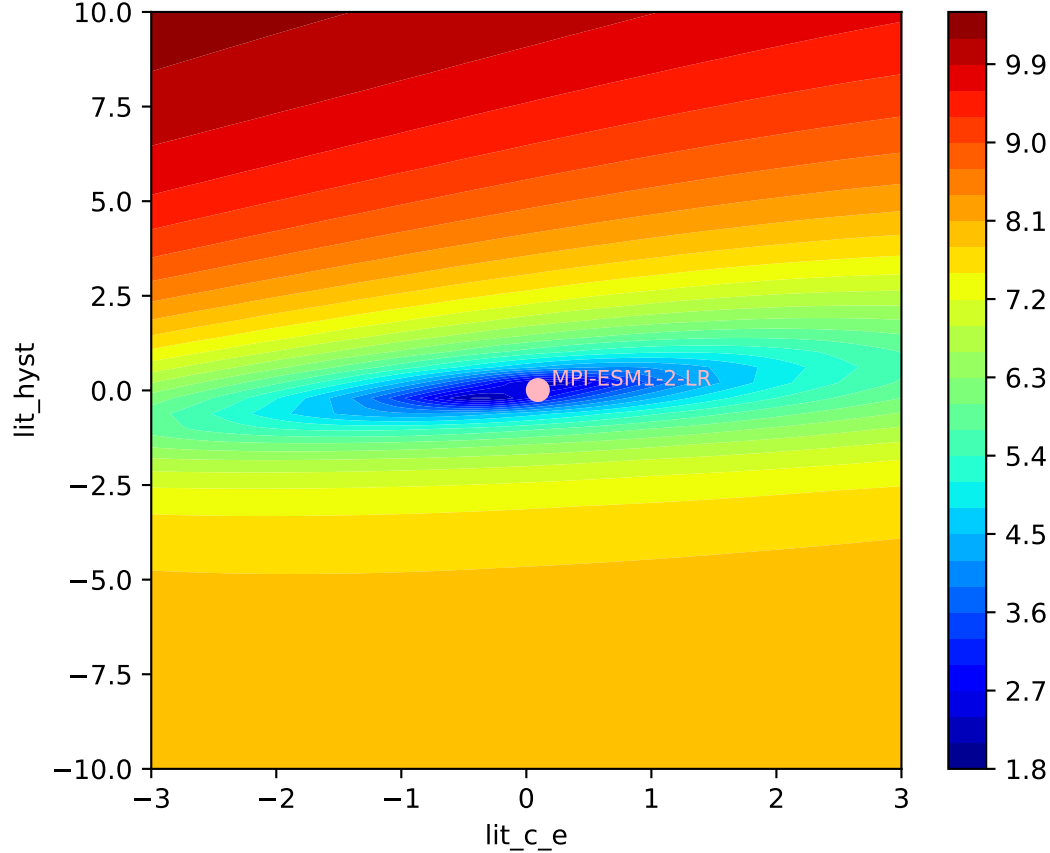


MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
487, -0.7399, 467.6413, 0.0917, 0.0104, -0.0372, 0.9507, 0.6336, 0

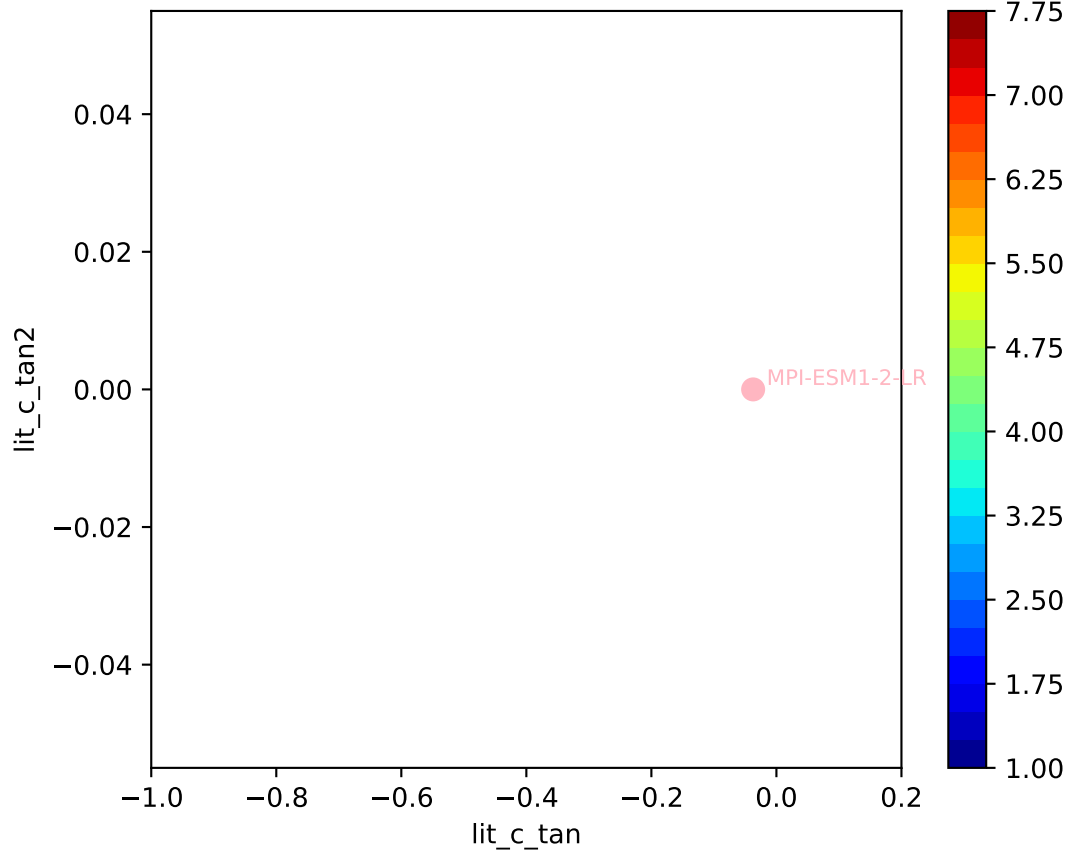




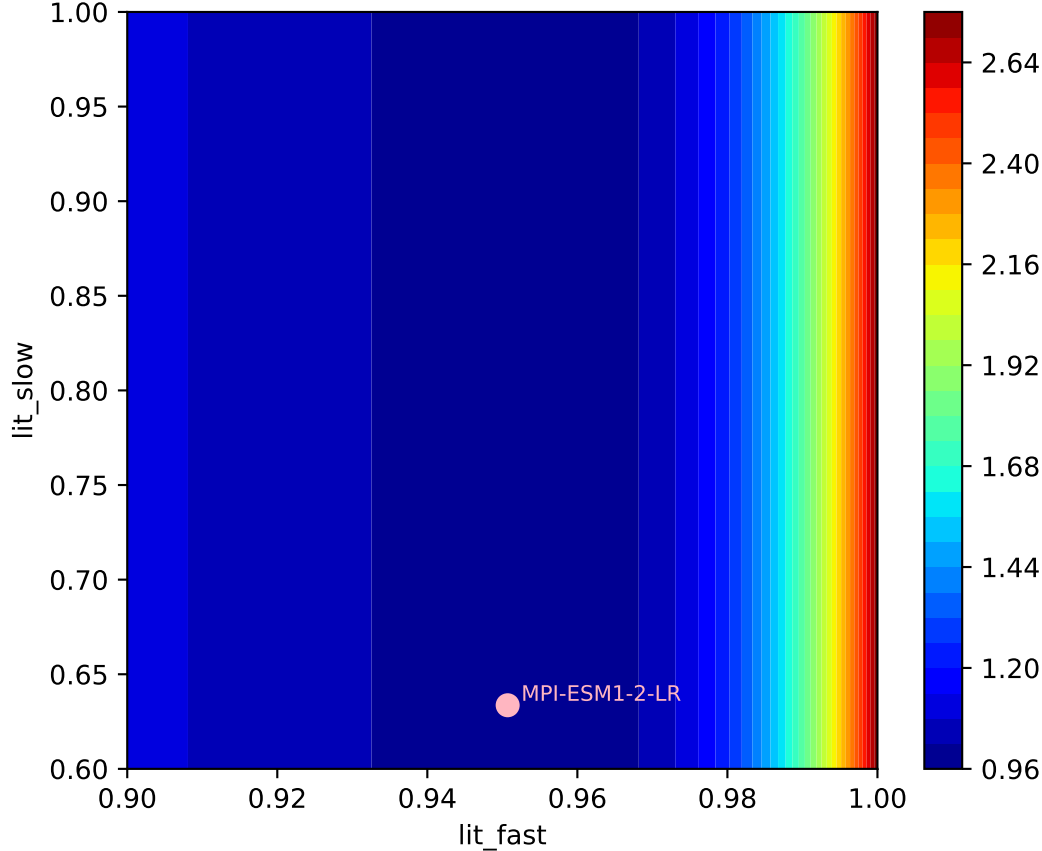
MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
487, -0.7399, 467.6413, 0.0917, 0.0104, -0.0372, 0.9507, 0.6336, 0



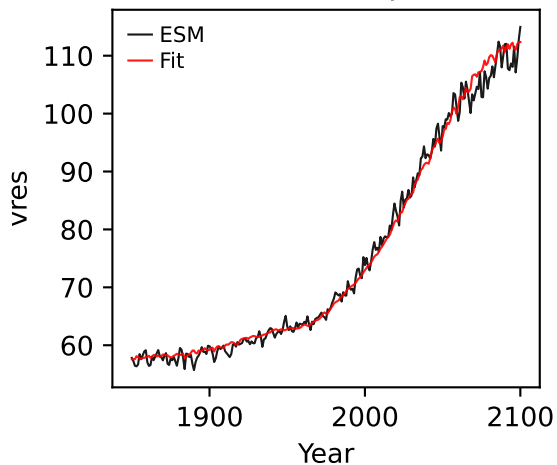
MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
487, -0.7399, 467.6413, 0.0917, 0.0104, -0.0372, 0.9507, 0.6336, 0



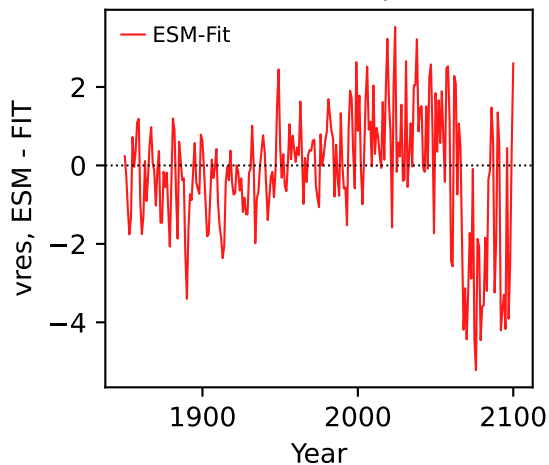
MPI-ESM1-2-LR, ssp245, Litter,  $\ln(\text{MSE}/\text{SIGMA})$



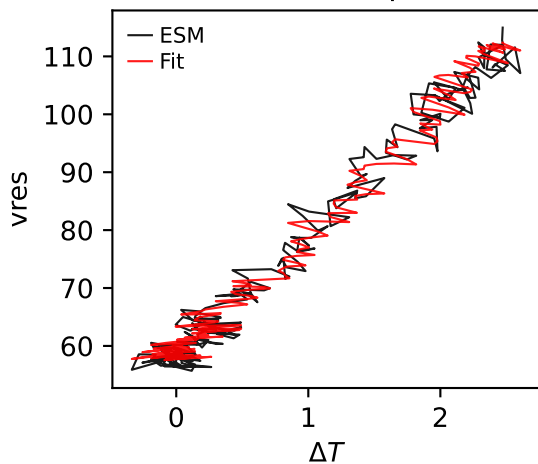
MPI-ESM1-2-LR, ssp245, vres



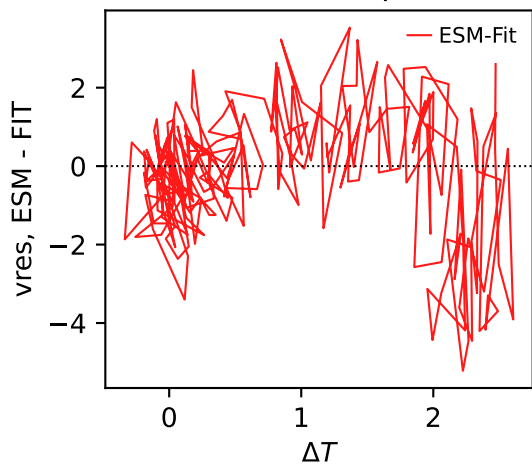
MPI-ESM1-2-LR, ssp245, vres



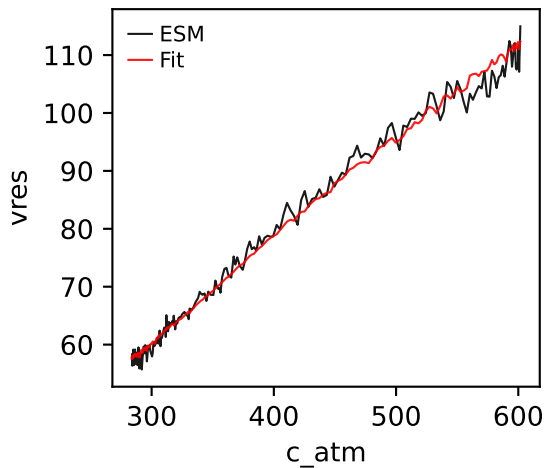
MPI-ESM1-2-LR, ssp245, vres



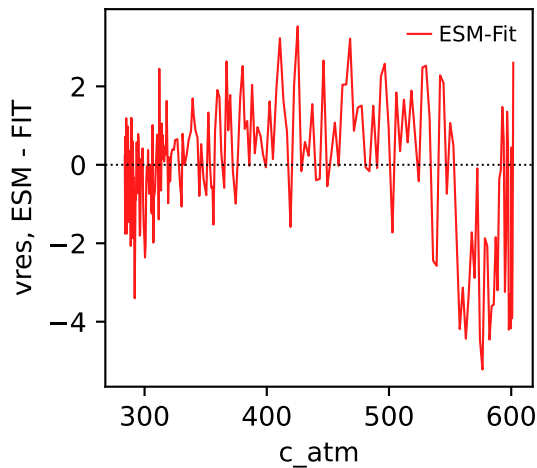
MPI-ESM1-2-LR, ssp245, vres



MPI-ESM1-2-LR, ssp245, vres

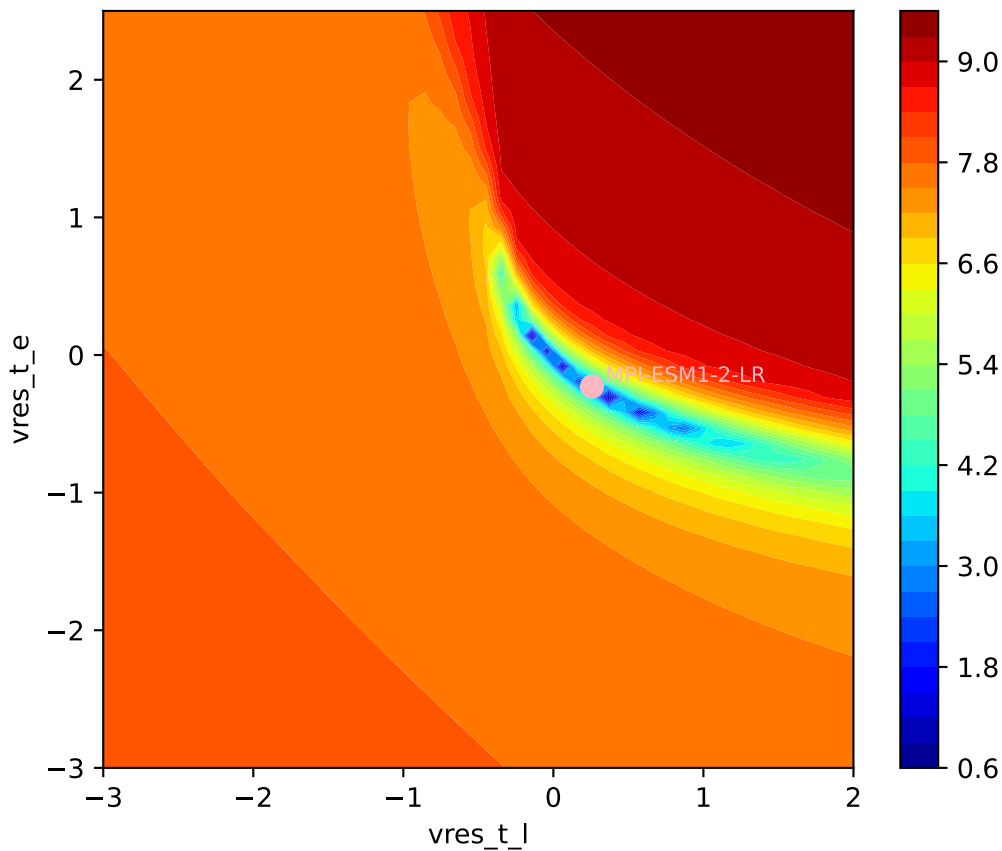


MPI-ESM1-2-LR, ssp245, vres

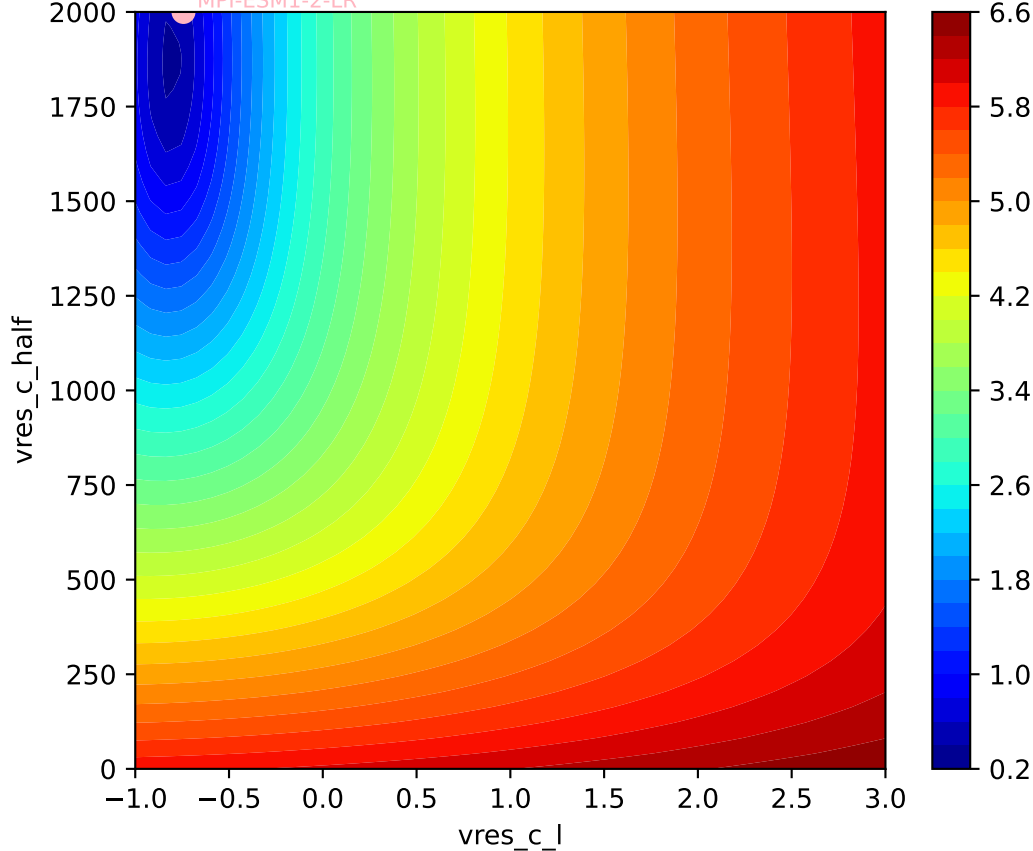


MPI-ESM1-2-LR, ssp245, vres, ln(MSE/SIGMA)

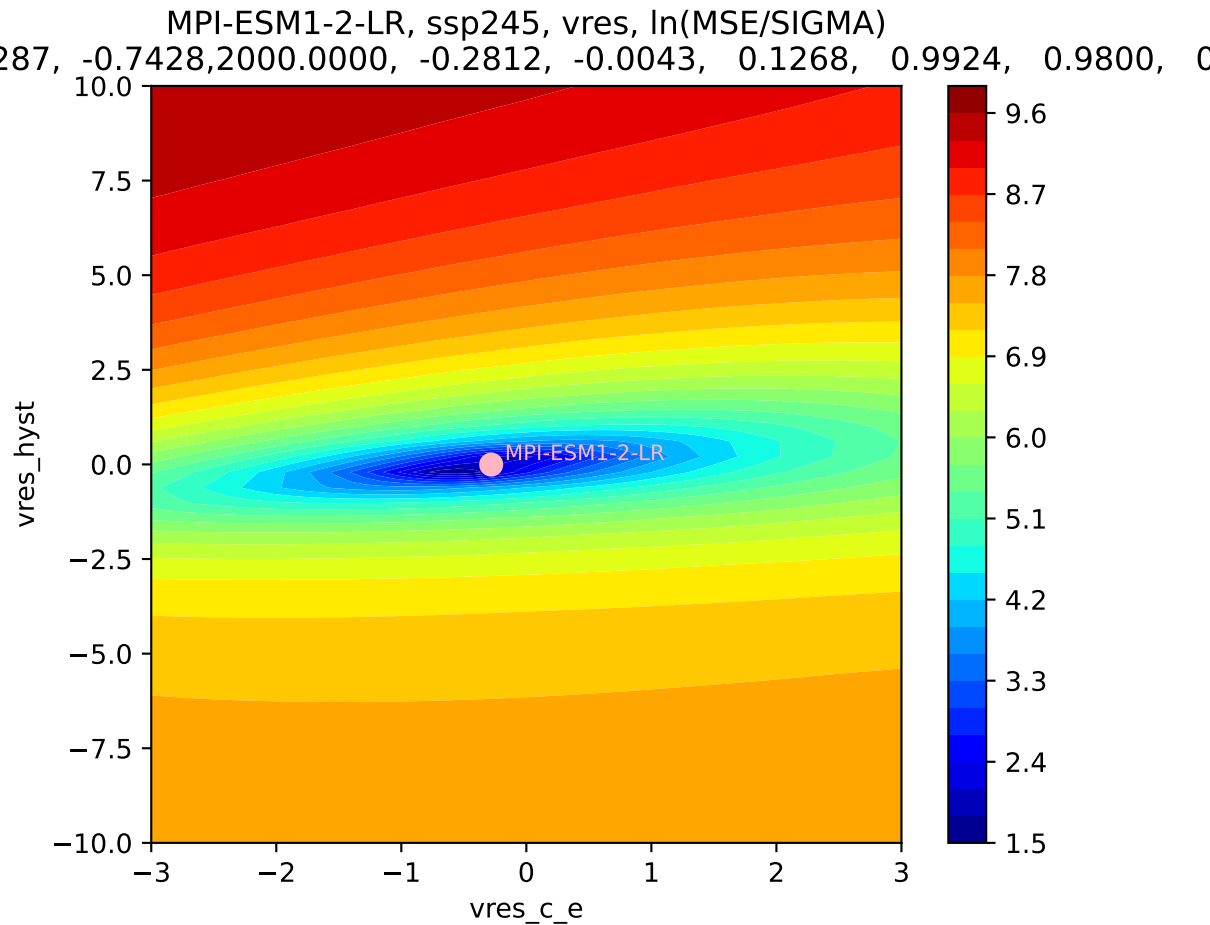
287, -0.7428,2000.0000, -0.2812, -0.0043, 0.1268, 0.9924, 0.9800, 0



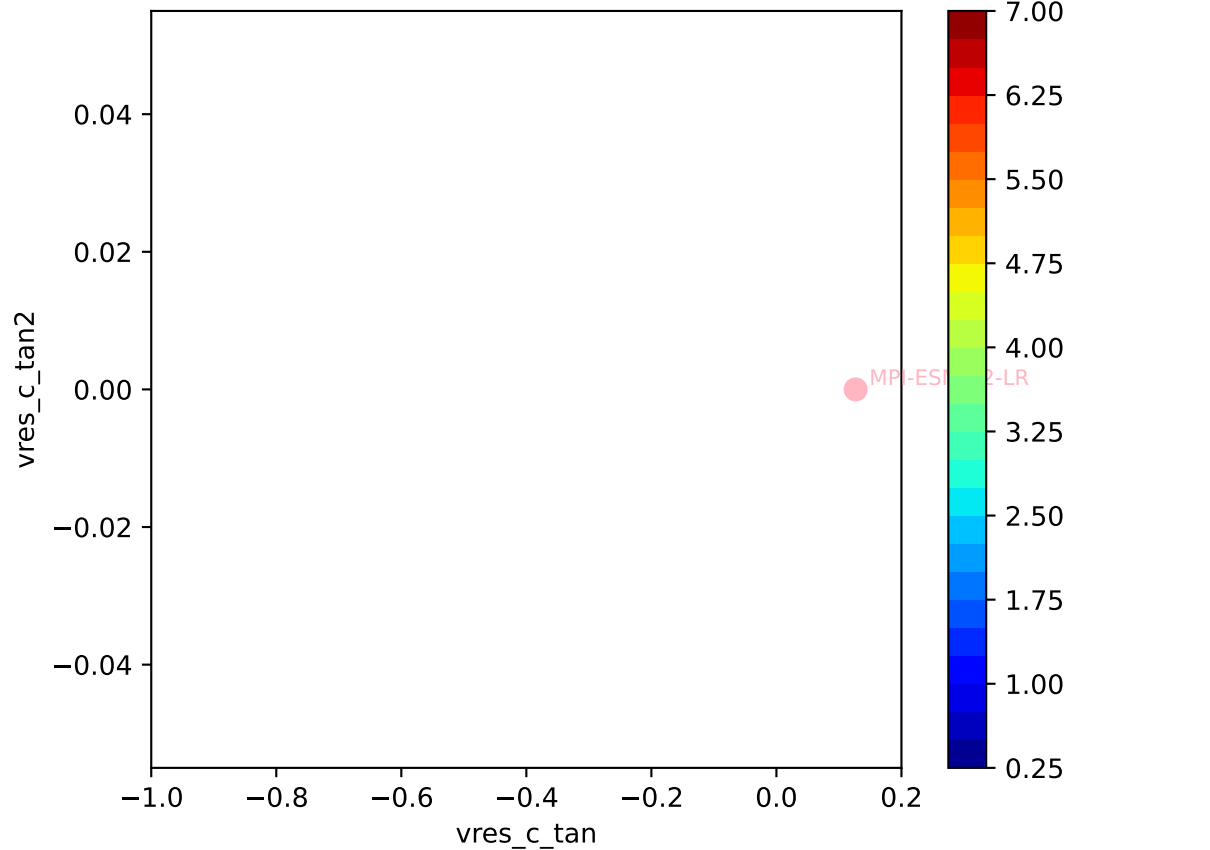
MPI-ESM1-2-LR, ssp245, vres, ln(MSE/SIGMA)

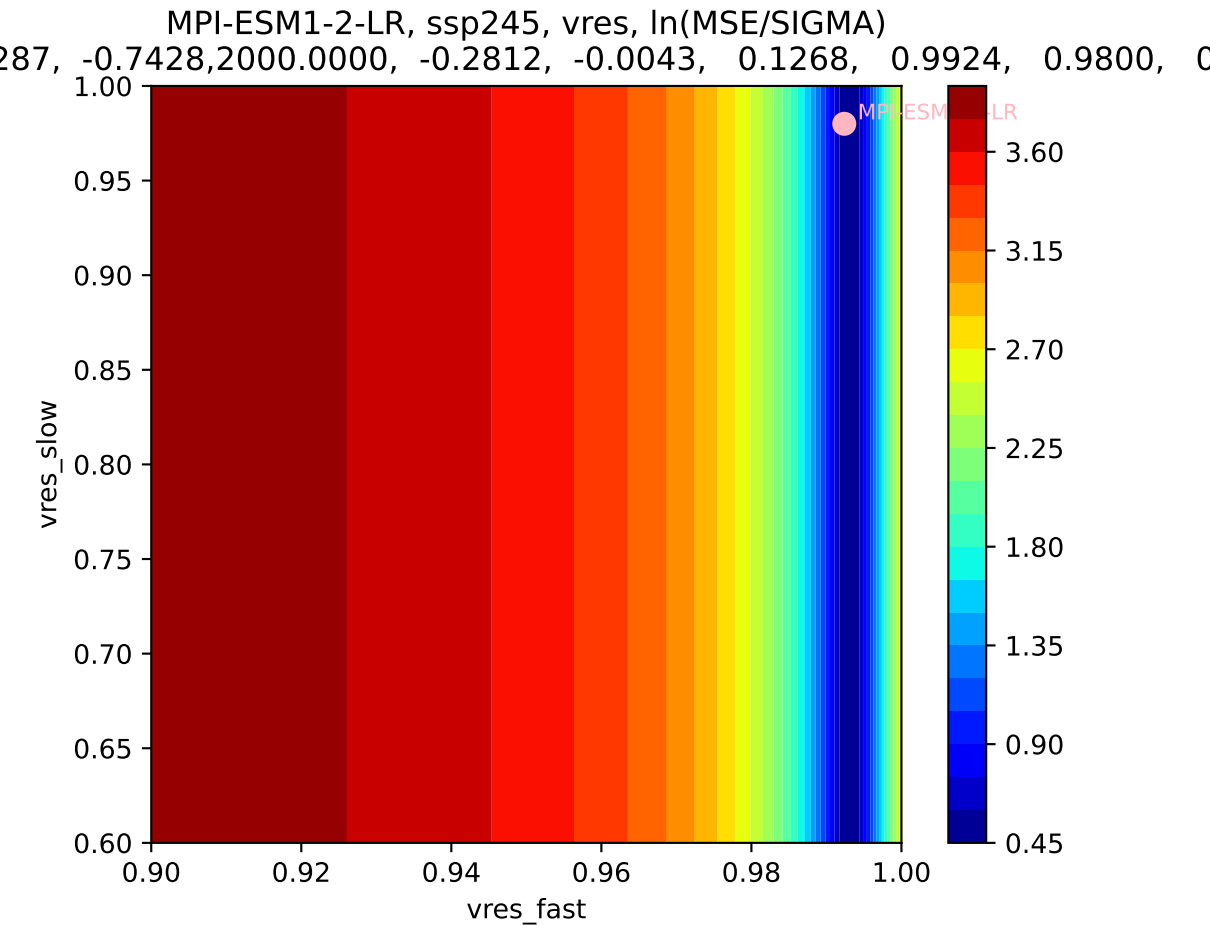




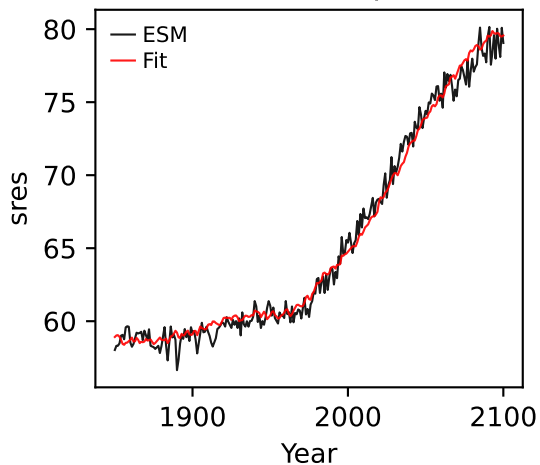


MPI-ESM1-2-LR, ssp245, vres, ln(MSE/SIGMA)

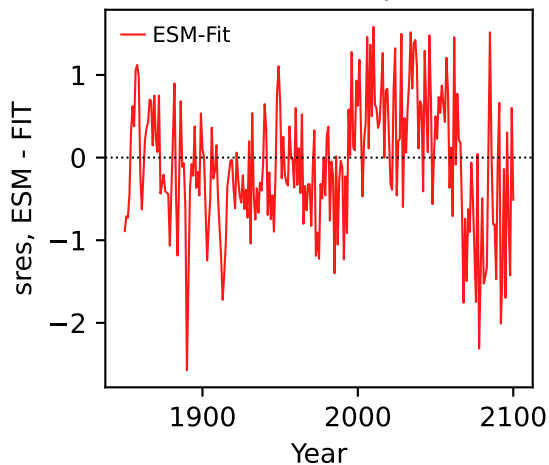




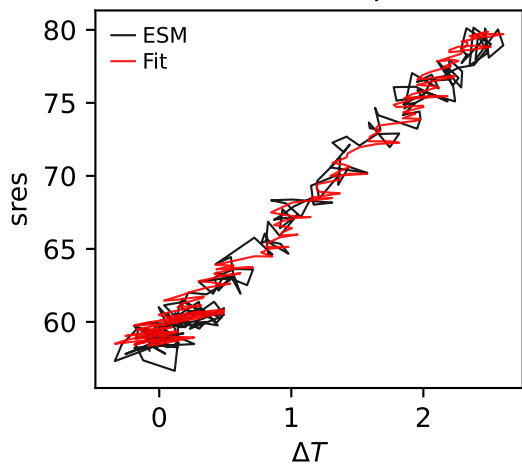
MPI-ESM1-2-LR, ssp245, sres



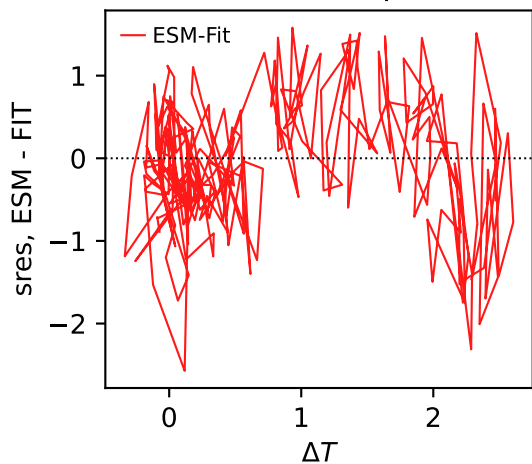
MPI-ESM1-2-LR, ssp245, sres



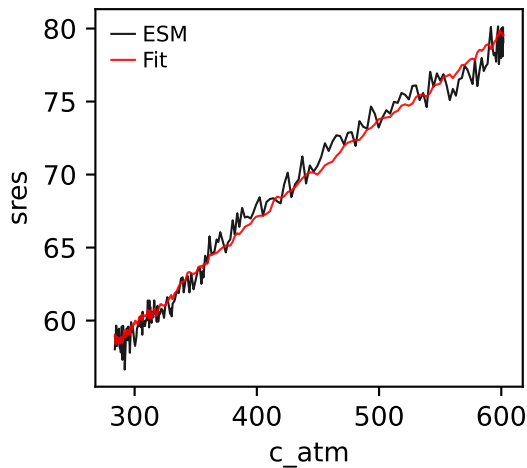
MPI-ESM1-2-LR, ssp245, sres



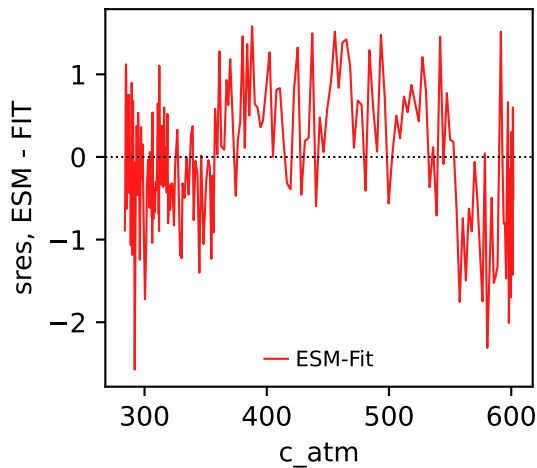
MPI-ESM1-2-LR, ssp245, sres



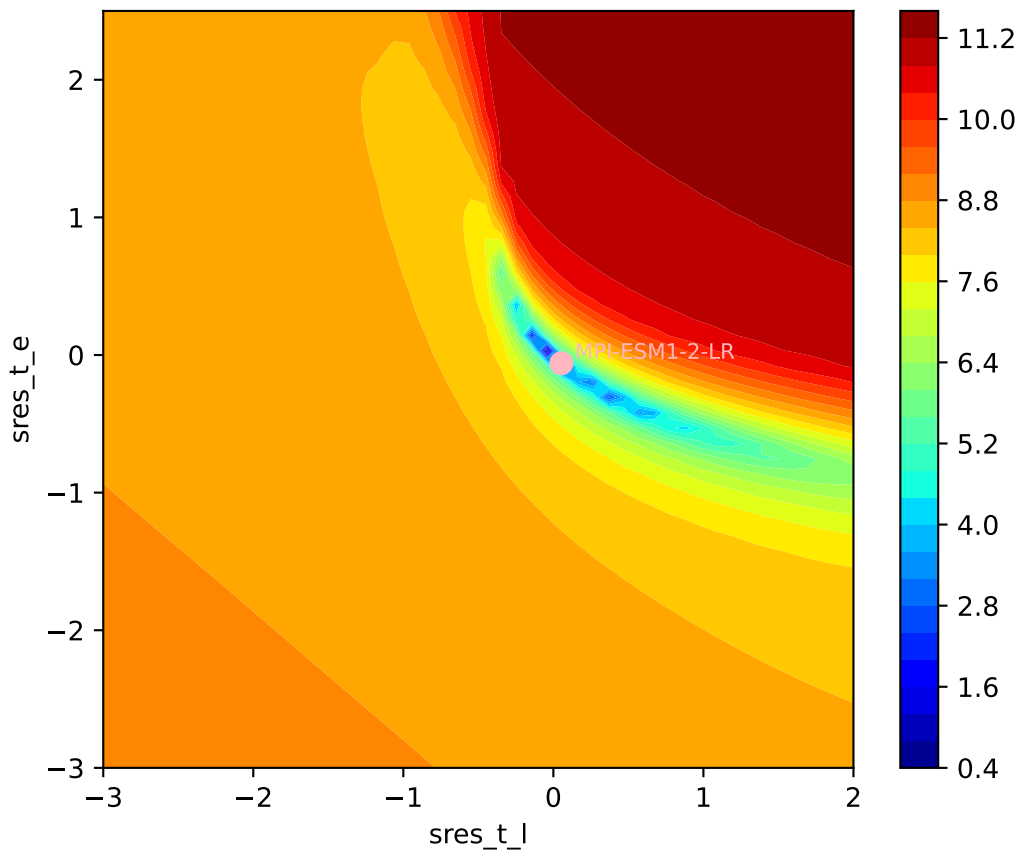
MPI-ESM1-2-LR, ssp245, sres

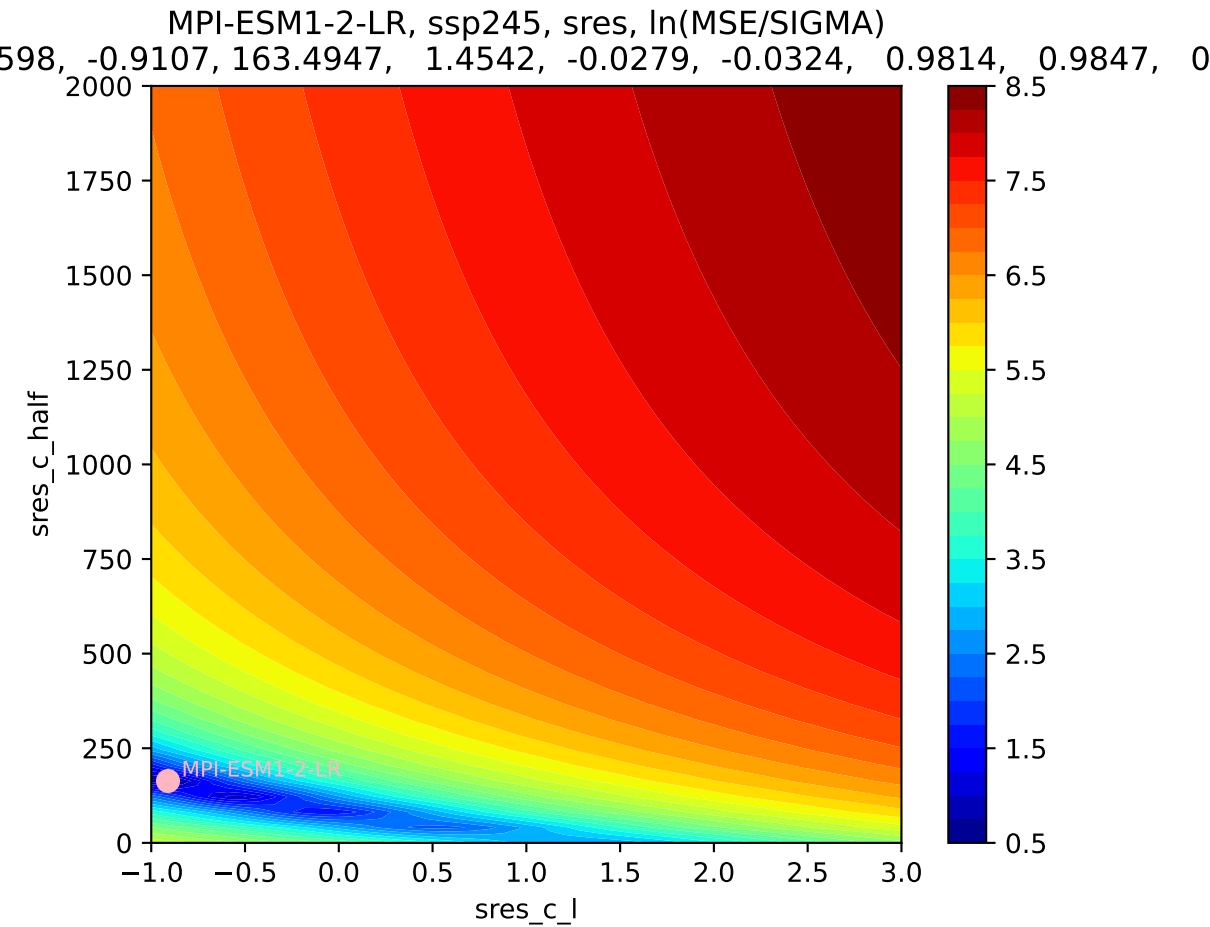


MPI-ESM1-2-LR, ssp245, sres

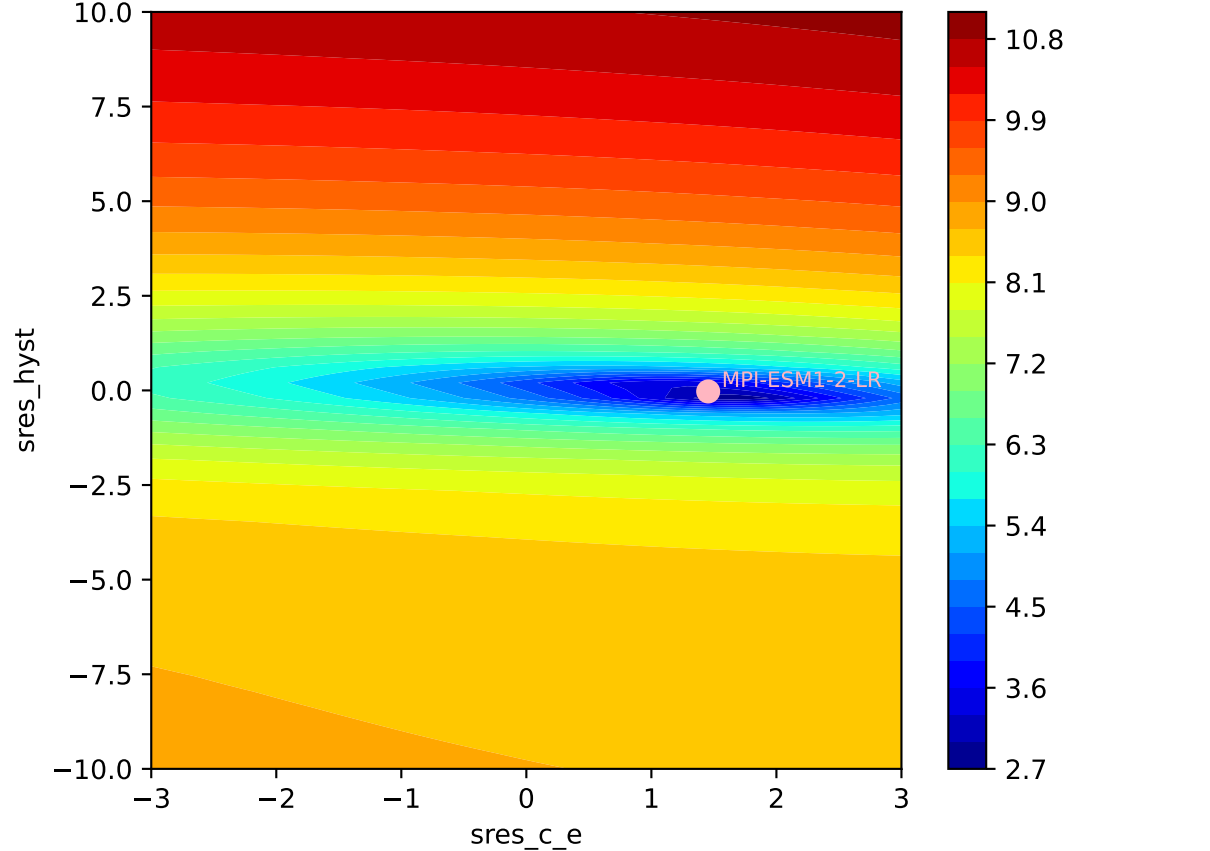


MPI-ESM1-2-LR, ssp245, sres, ln(MSE/SIGMA)  
598, -0.9107, 163.4947, 1.4542, -0.0279, -0.0324, 0.9814, 0.9847, 0



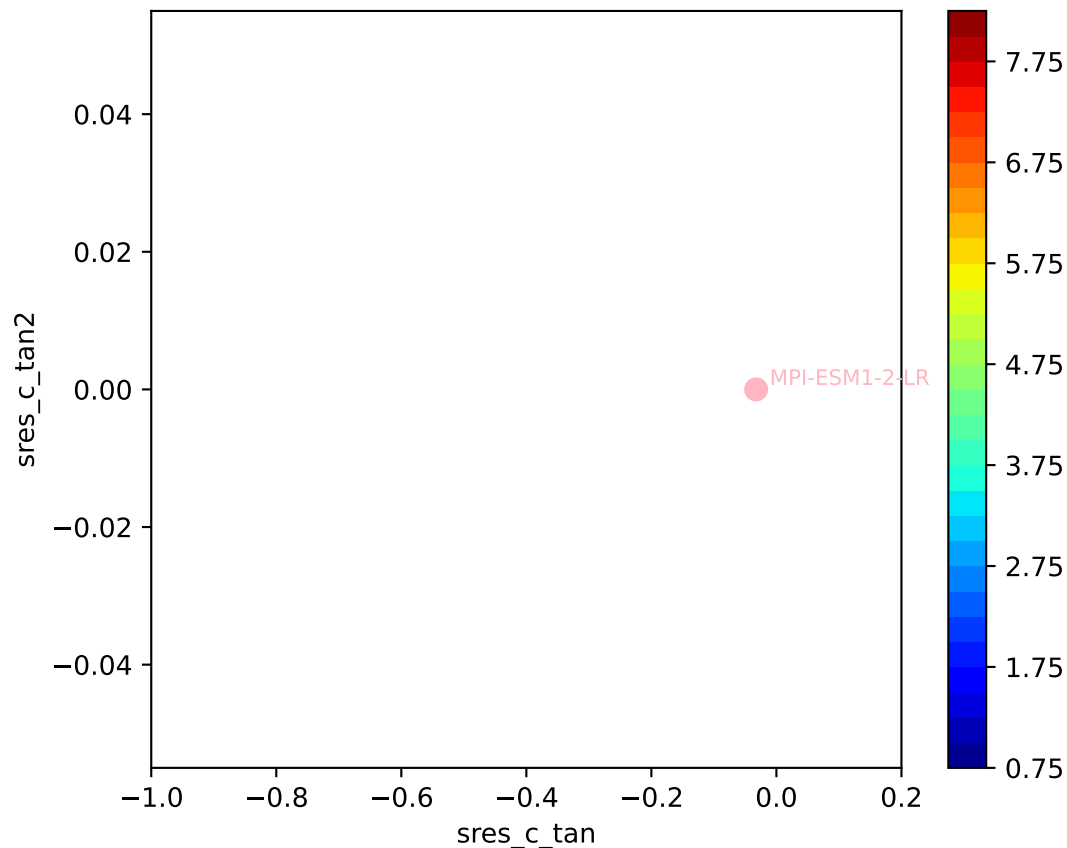


MPI-ESM1-2-LR, ssp245, sres, ln(MSE/SIGMA)

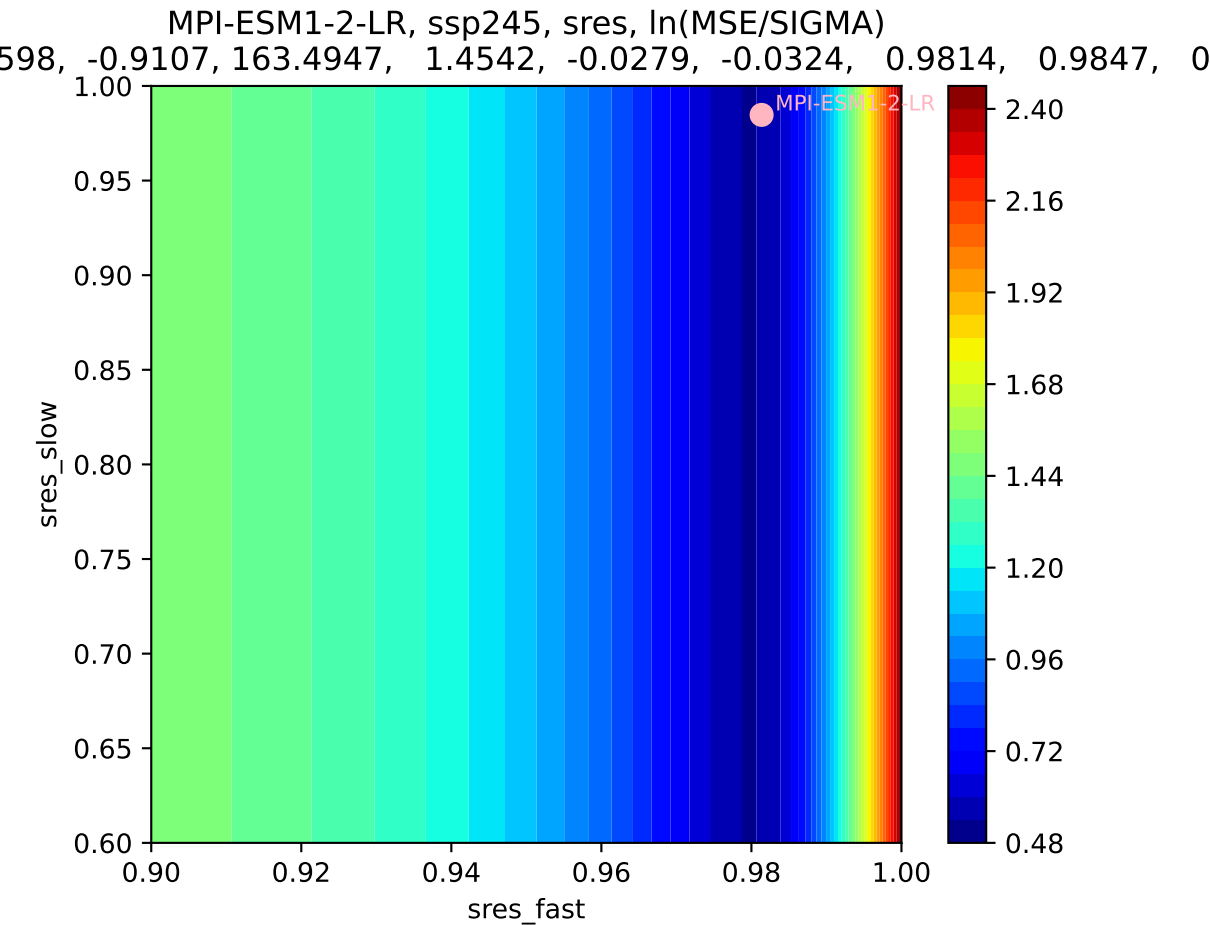


MPI-ESM1-2-LR, ssp245, sres, ln(MSE/SIGMA)

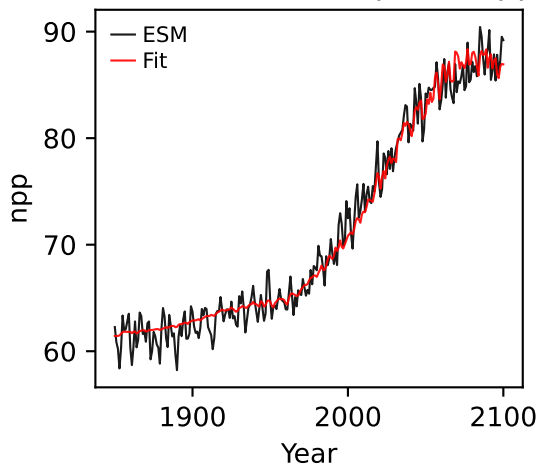
598, -0.9107, 163.4947, 1.4542, -0.0279, -0.0324, 0.9814, 0.9847, 0



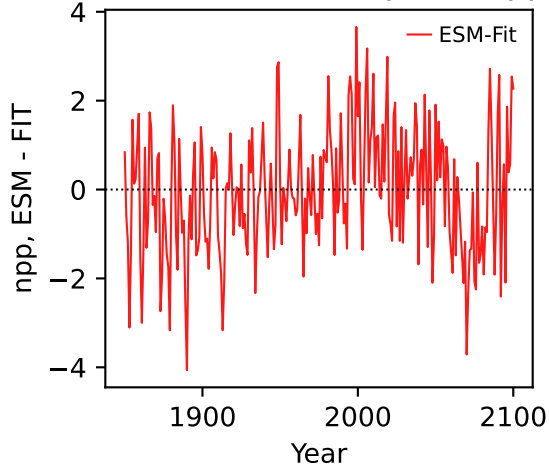




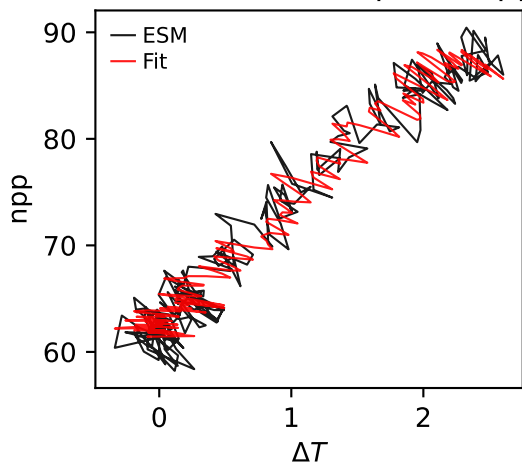
MPI-ESM1-2-LR, ssp245, npp



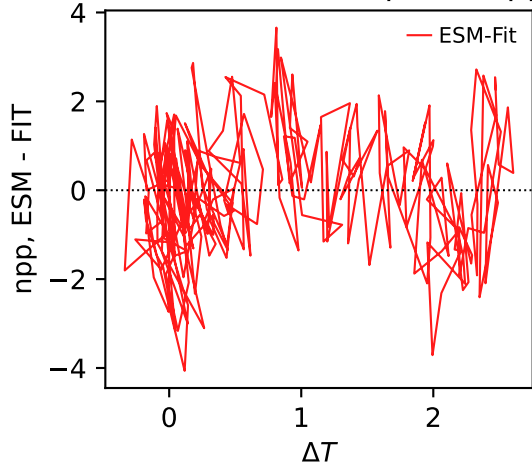
MPI-ESM1-2-LR, ssp245, npp



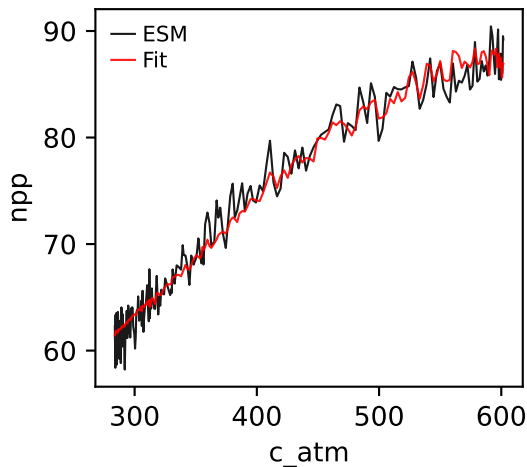
MPI-ESM1-2-LR, ssp245, npp



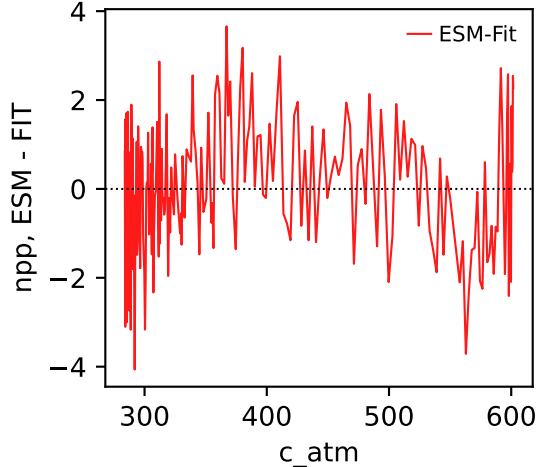
MPI-ESM1-2-LR, ssp245, npp



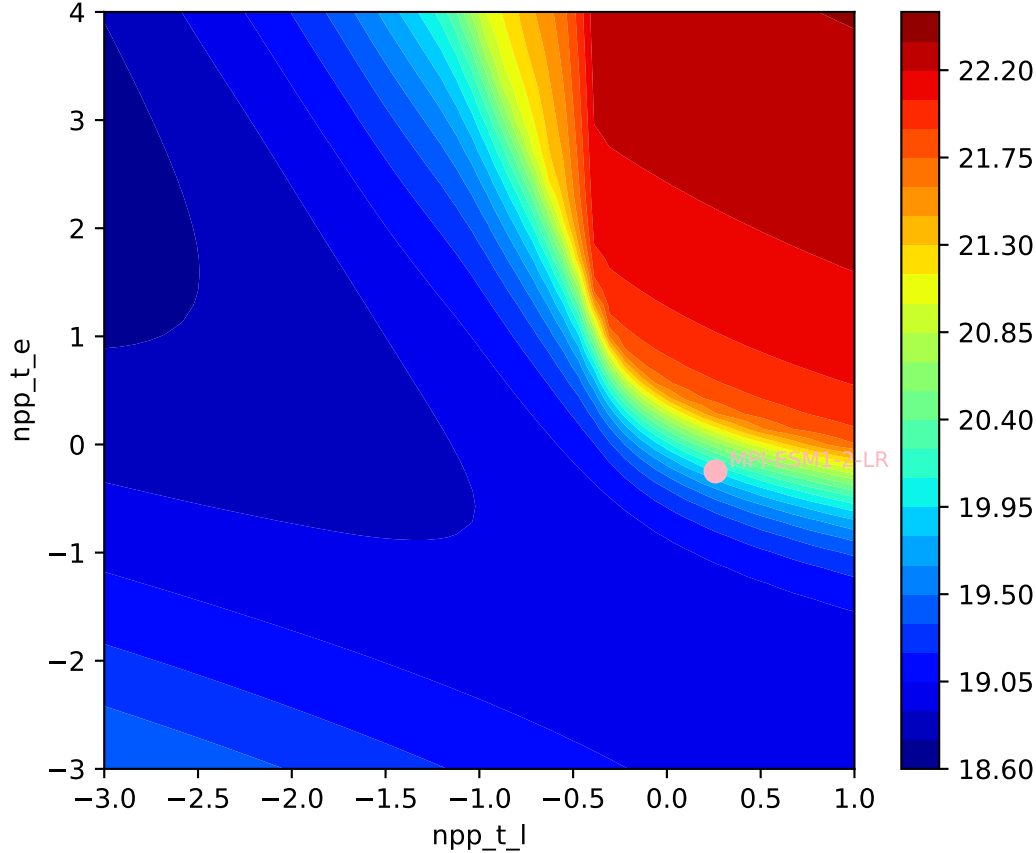
MPI-ESM1-2-LR, ssp245, npp

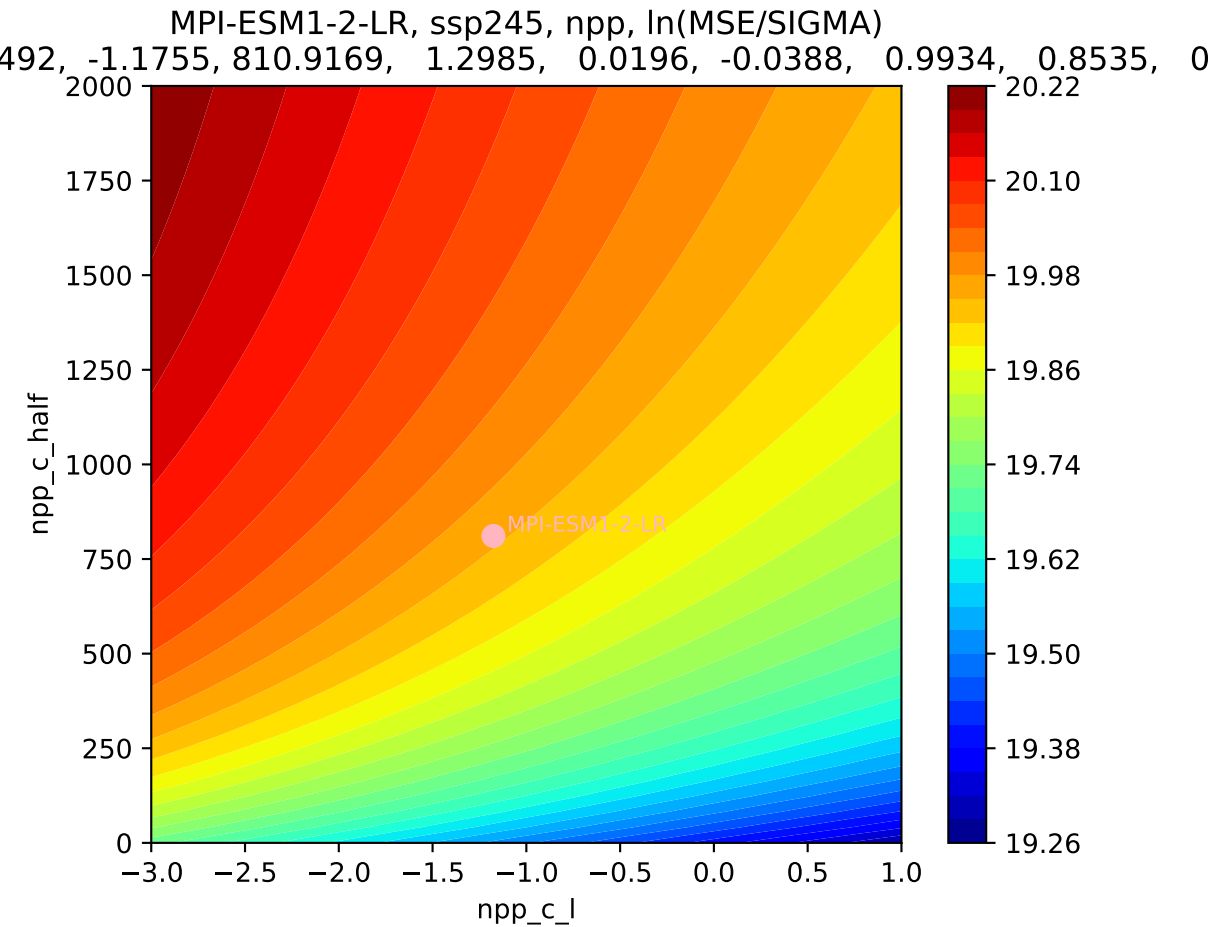


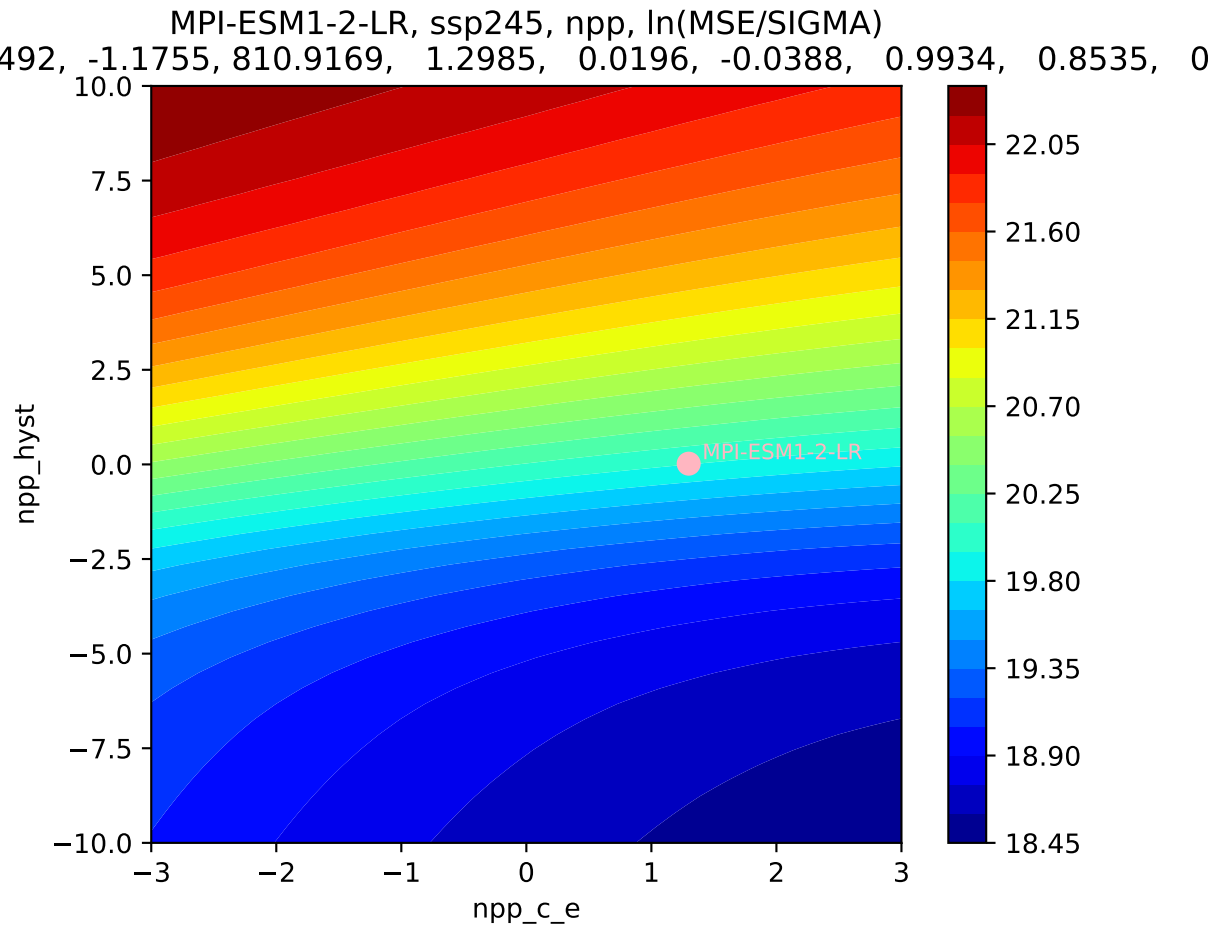
MPI-ESM1-2-LR, ssp245, npp

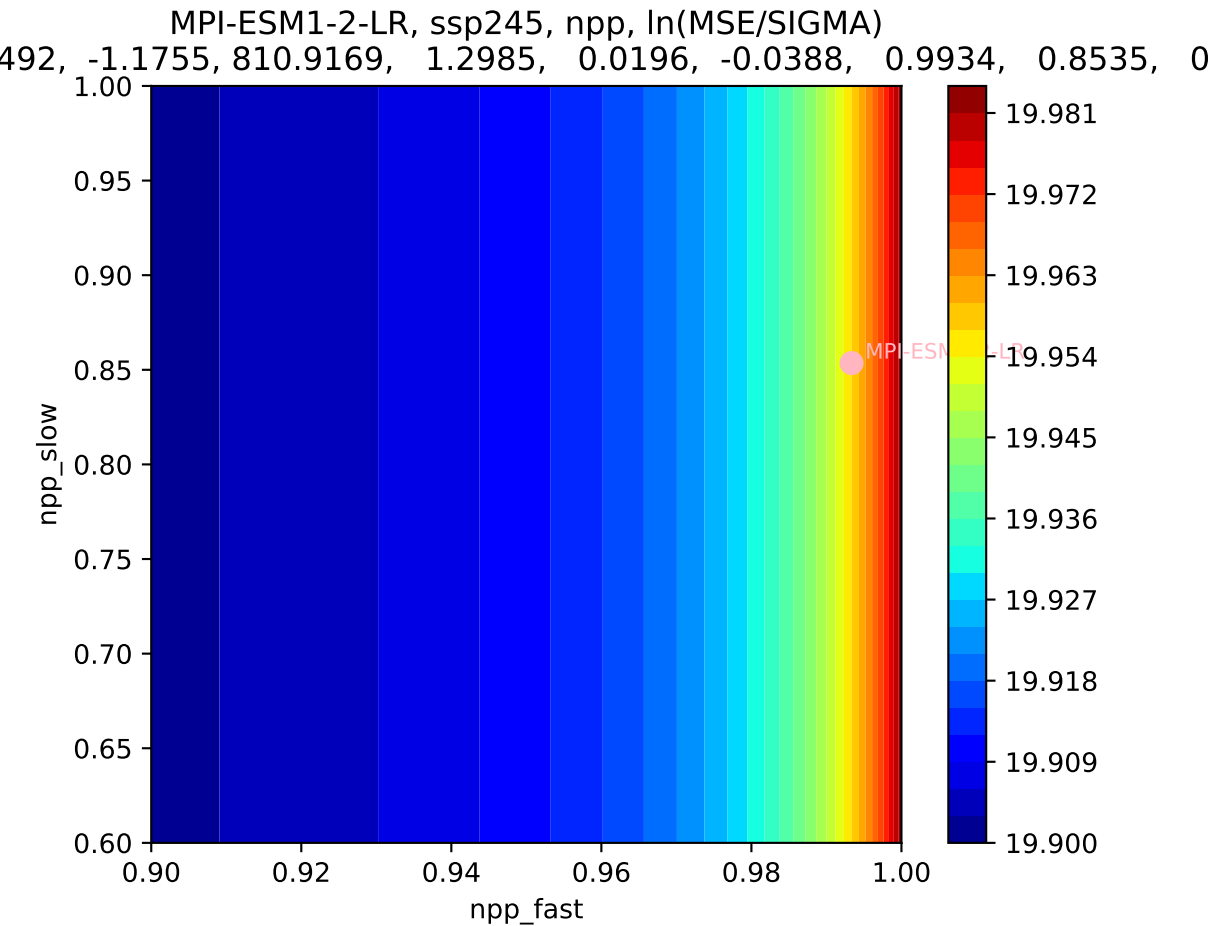


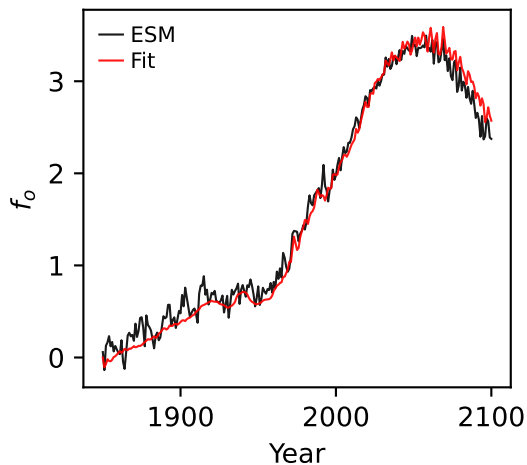
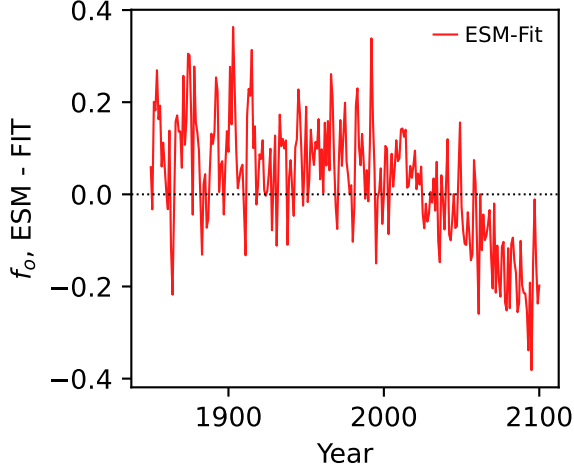
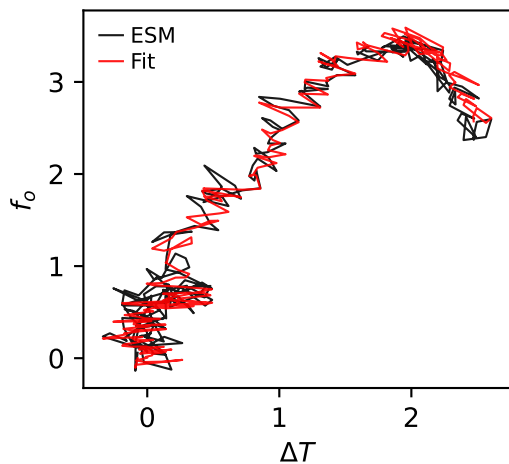
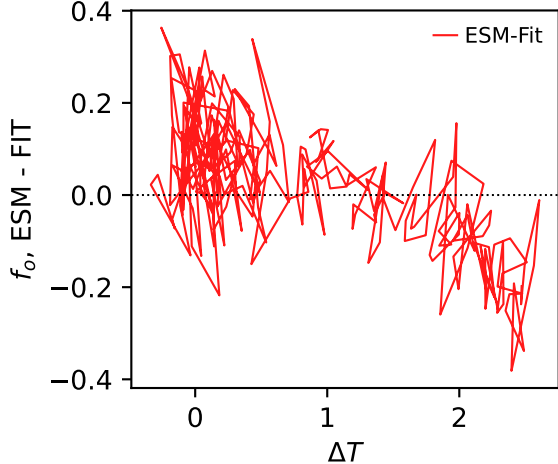
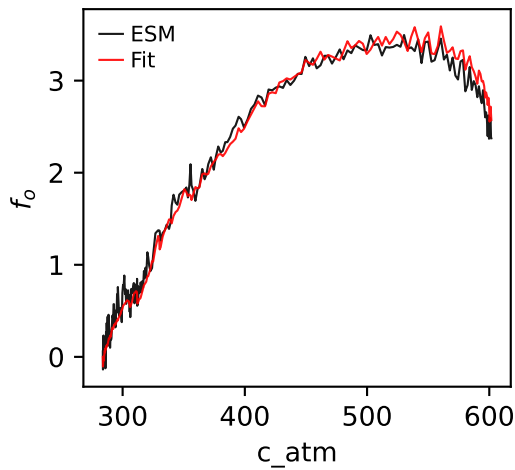
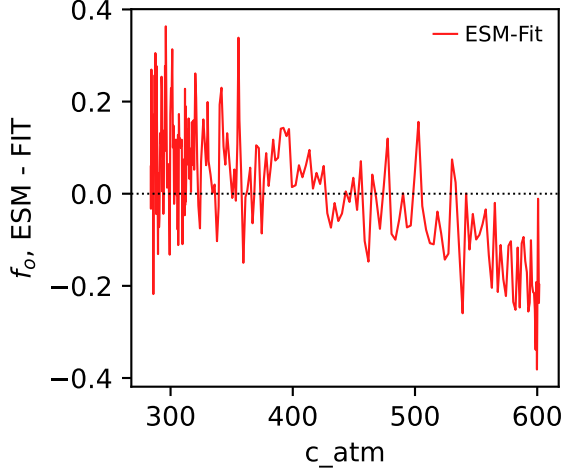
MPI-ESM1-2-LR, ssp245, npp,  $\ln(\text{MSE}/\text{SIGMA})$   
492, -1.1755, 810.9169, 1.2985, 0.0196, -0.0388, 0.9934, 0.8535, 0



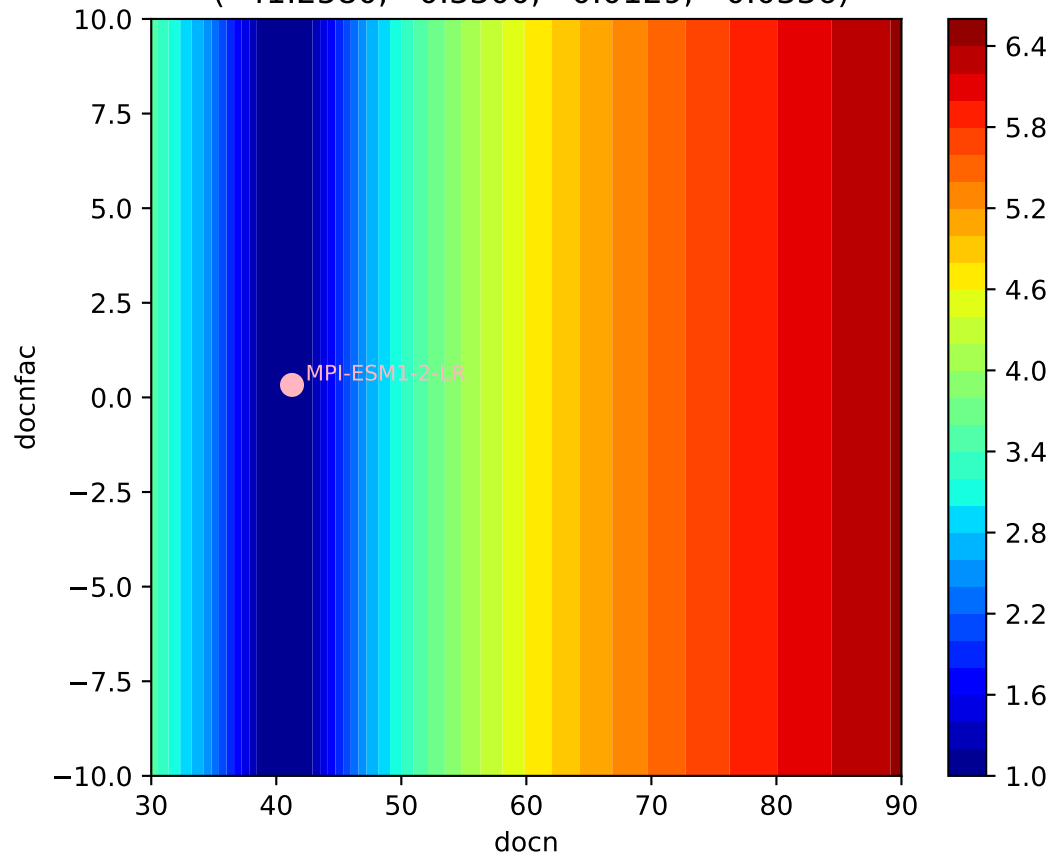






MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ MPI-ESM1-2-LR, ssp245,  $f_o$ 

MPI-ESM1-2-LR, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.2580, 0.3300, 0.0129, -0.0336)





MPI-ESM1-2-LR, ssp245,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.2580, 0.3300, 0.0129, -0.0336)

