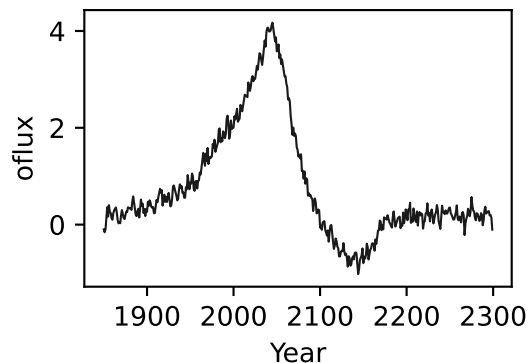
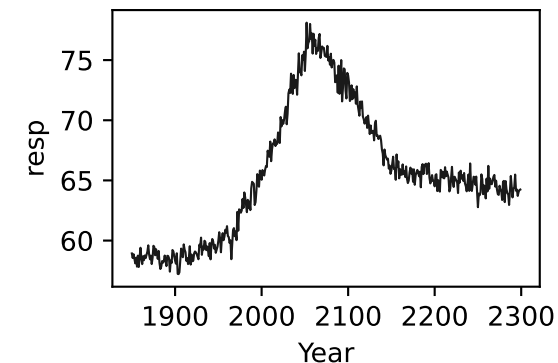
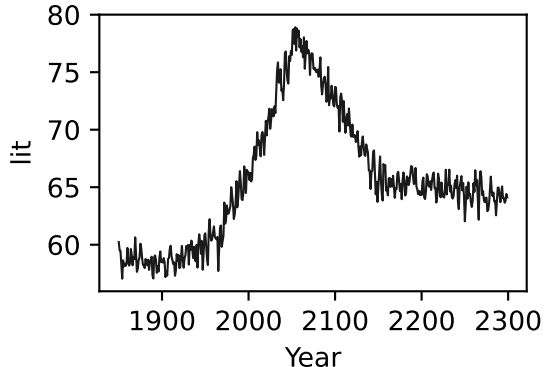
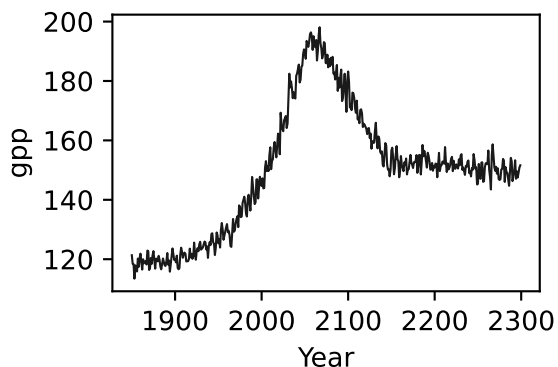
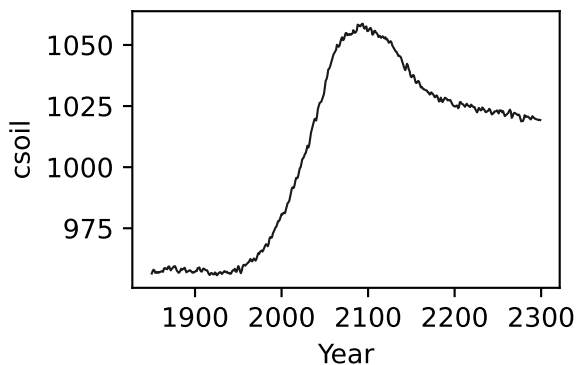
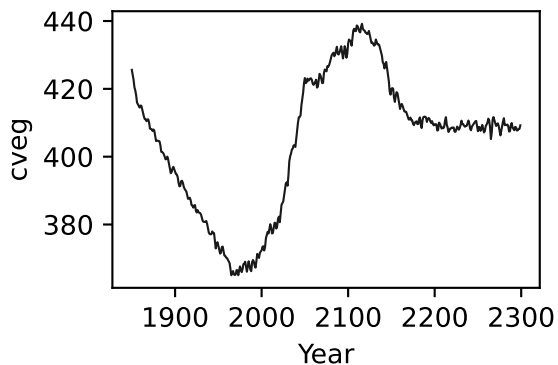
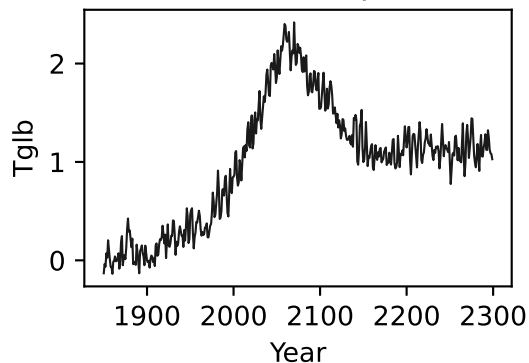
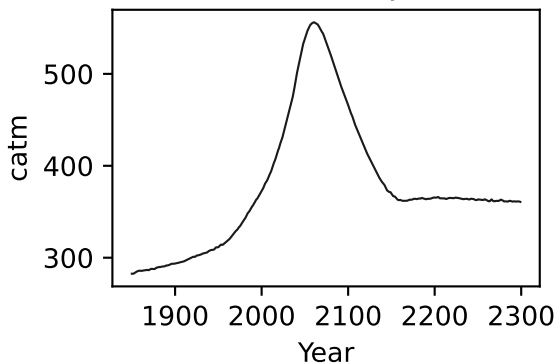
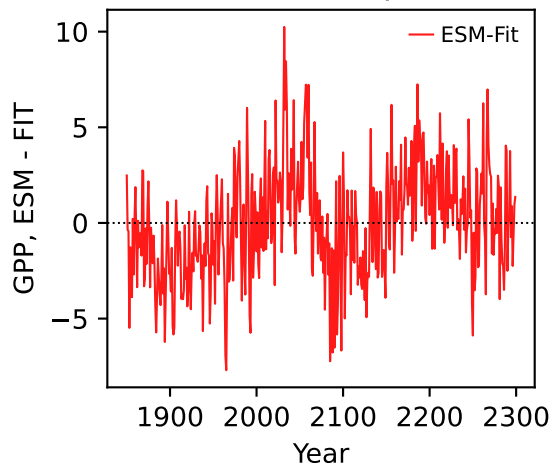
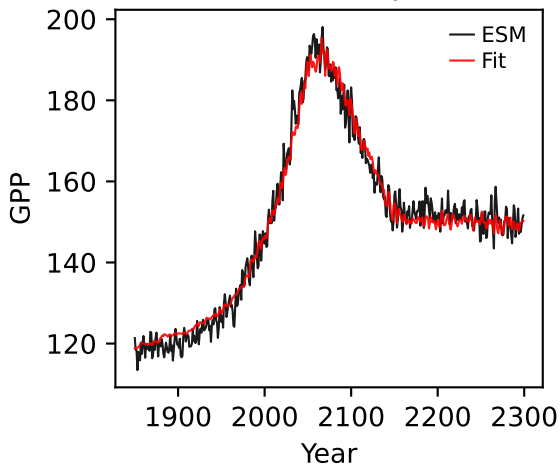


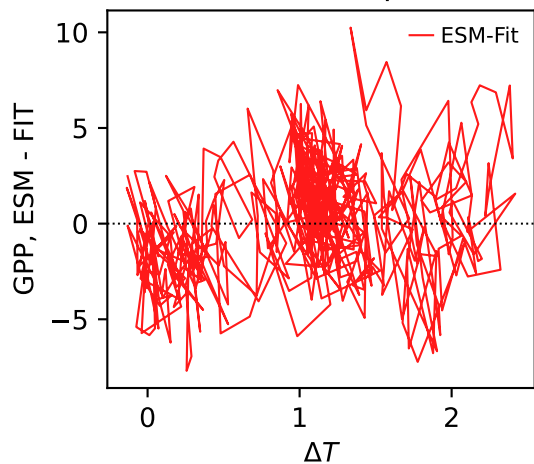
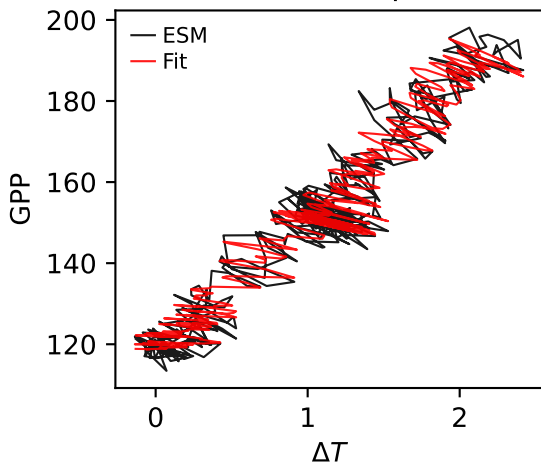
MPI-ESM1-2-LR, esm-ssp534-over, GFDL-ESM1-2-LR, esm-ssp534-over,



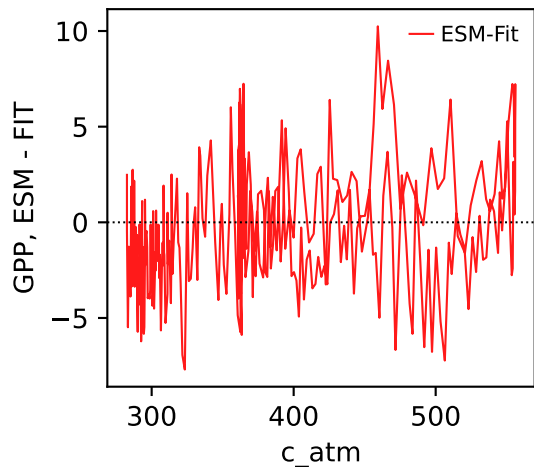
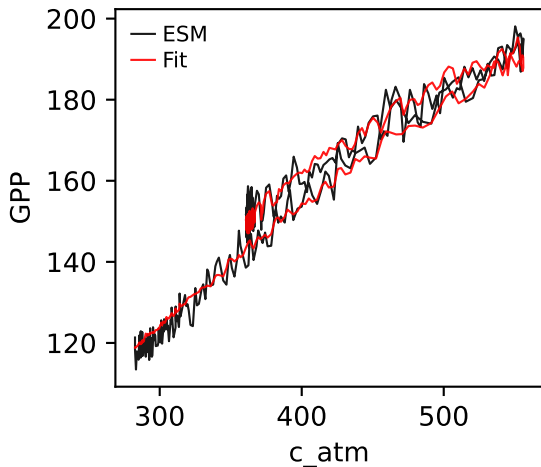
MPI-ESM1-2-LR, esm-ssp534-over, GPP MPI-ESM1-2-LR, esm-ssp534-over, GPP



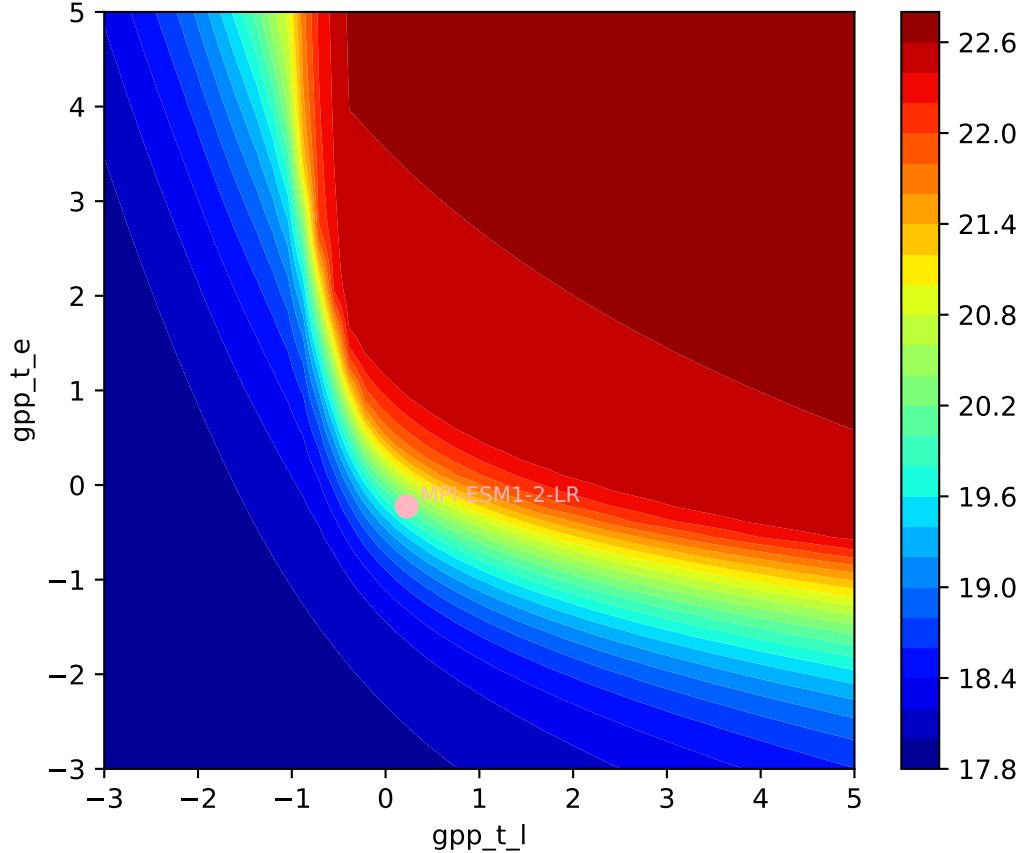
MPI-ESM1-2-LR, esm-ssp534-over, GPP MPI-ESM1-2-LR, esm-ssp534-over, GPP



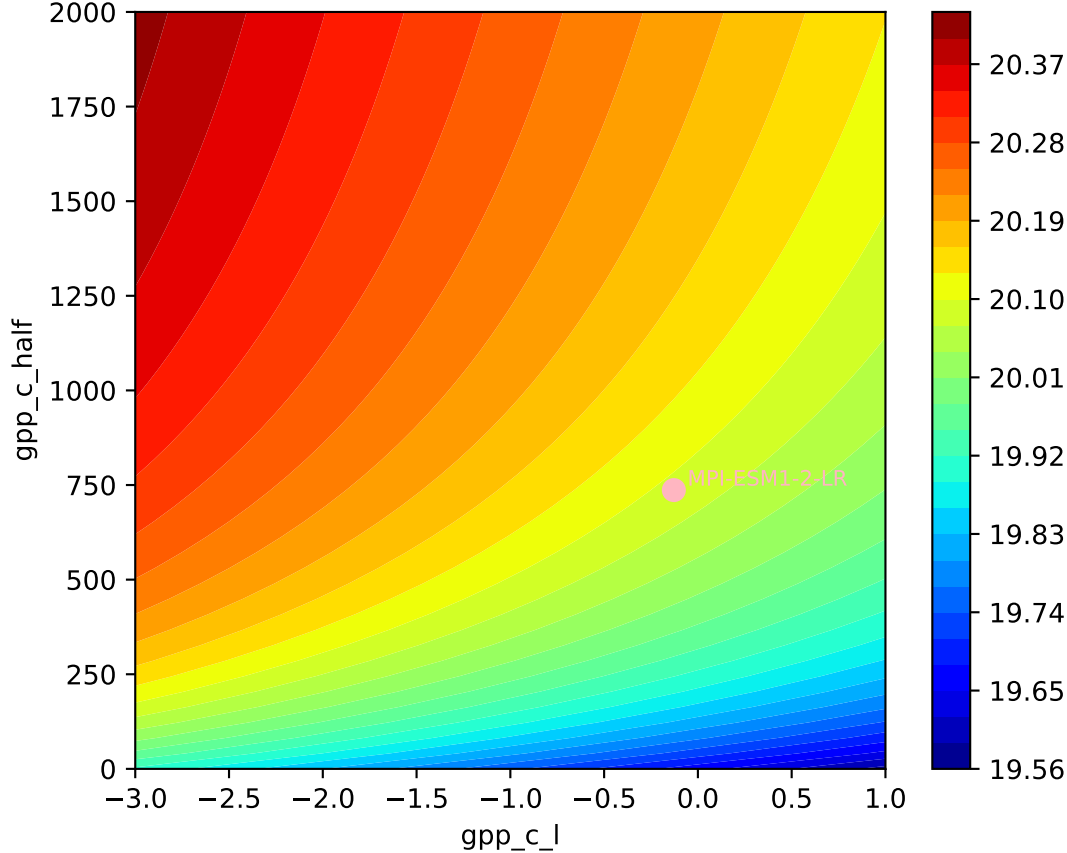
MPI-ESM1-2-LR, esm-ssp534-over, GPP MPI-ESM1-2-LR, esm-ssp534-over, GPP



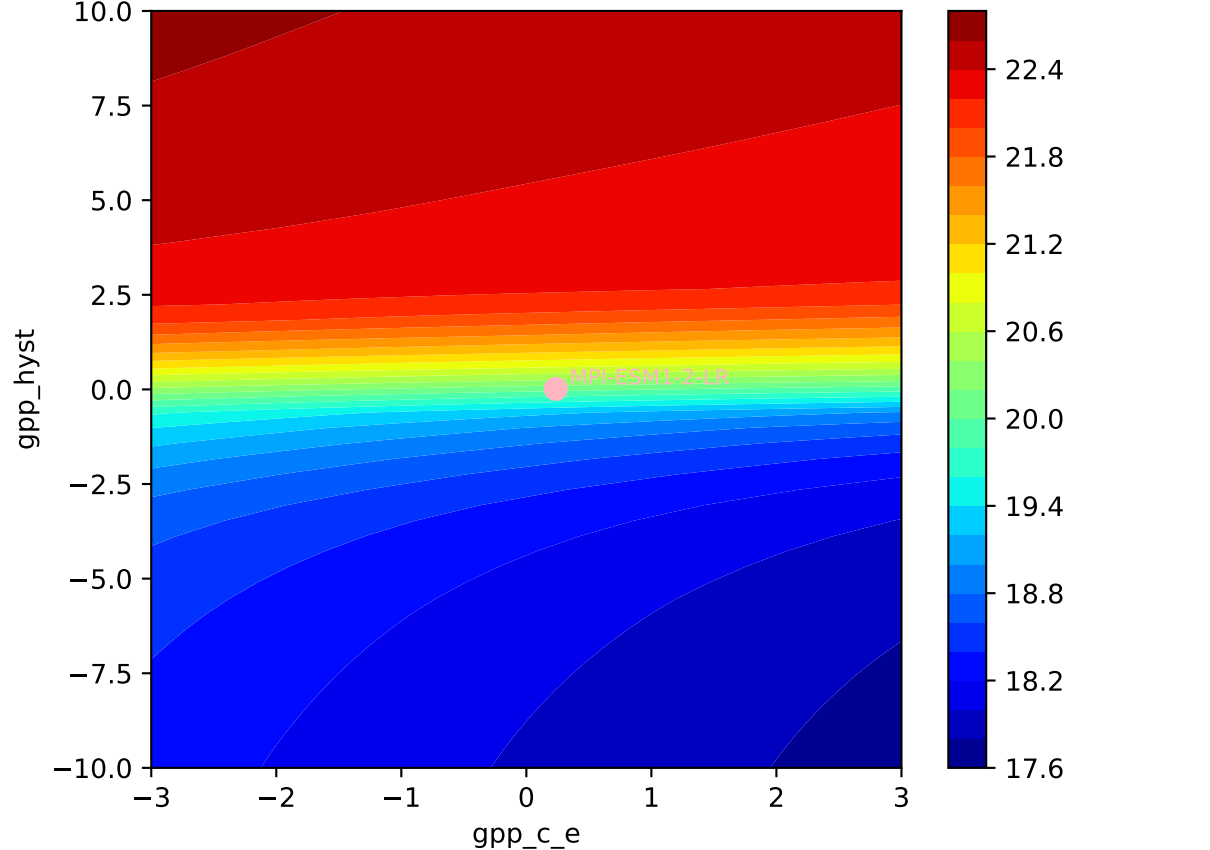
MPI-ESM1-2-LR, esm-ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
260, -0.1283, 736.6118, 0.2356, 0.0140, 0.0662, 0.9000, 0.7834, 0



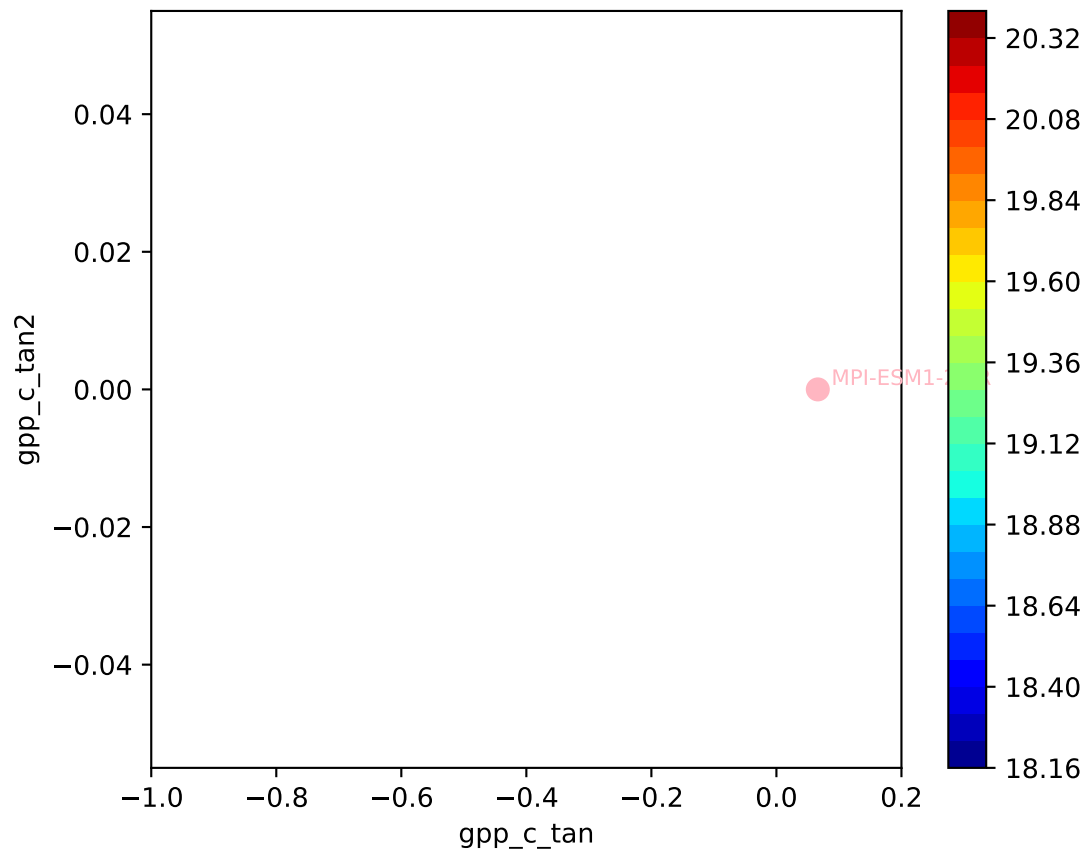
MPI-ESM1-2-LR, esm-ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

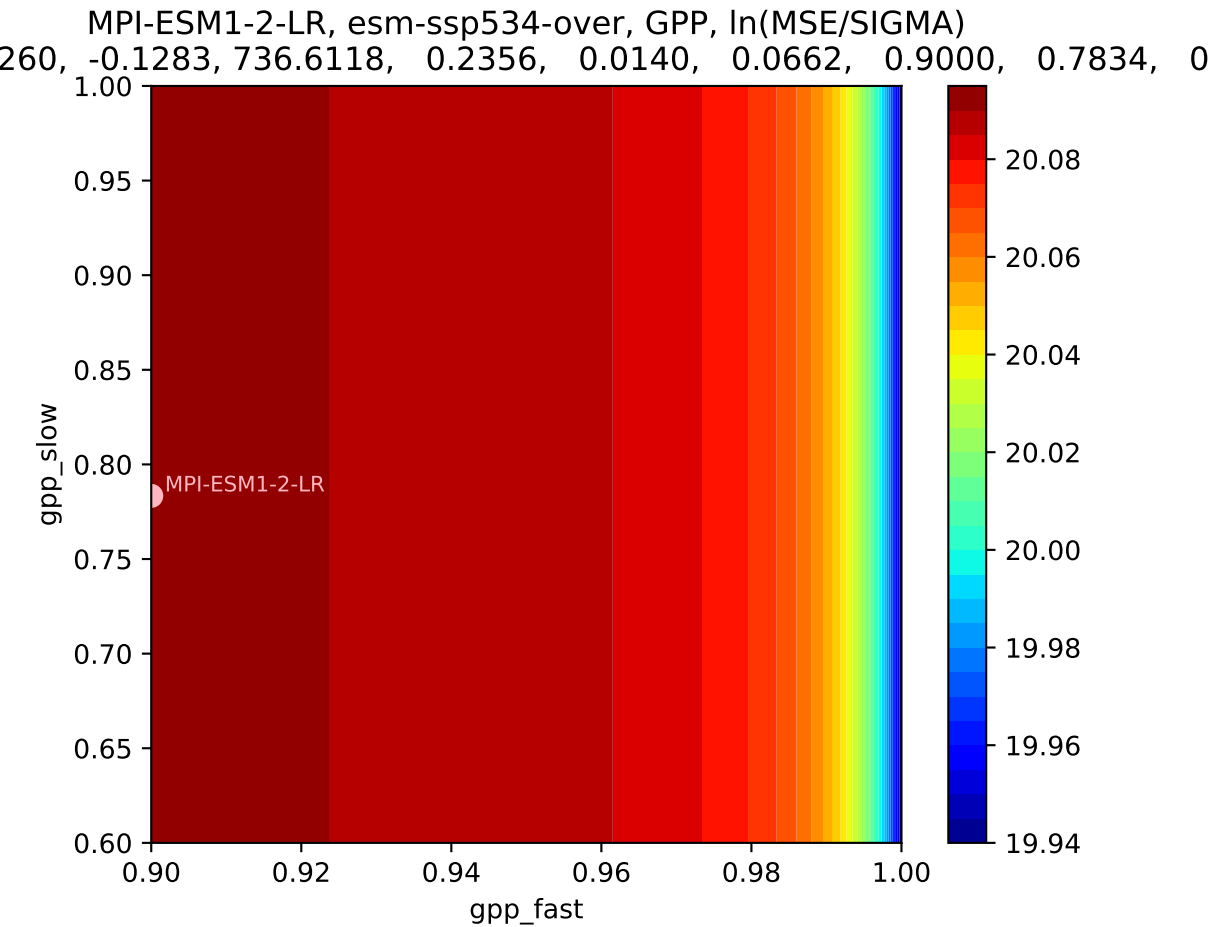


MPI-ESM1-2-LR, esm-ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

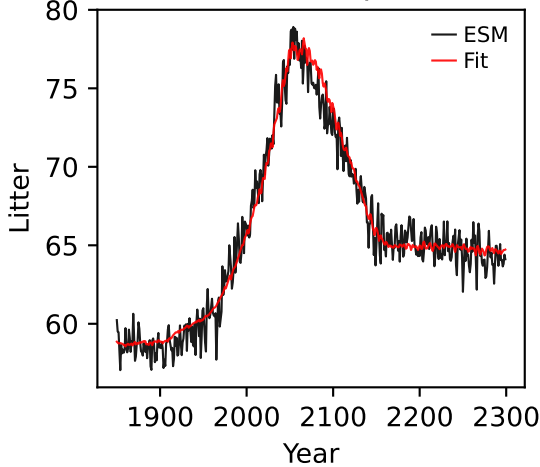


MPI-ESM1-2-LR, esm-ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$   
260, -0.1283, 736.6118, 0.2356, 0.0140, 0.0662, 0.9000, 0.7834, 0

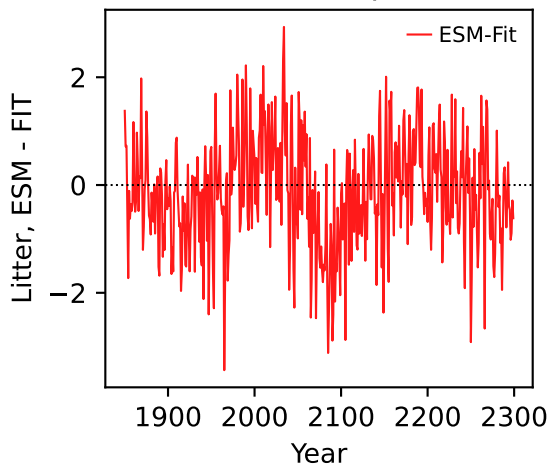




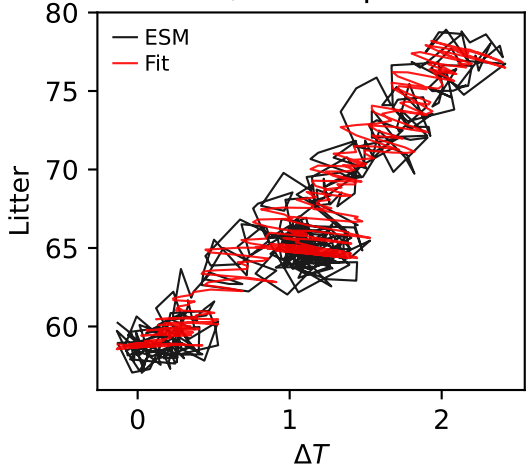
MPI-ESM1-2-LR, esm-ssp534-over, Litter



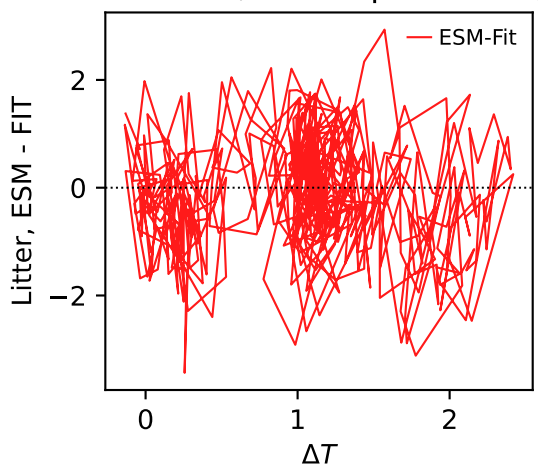
MPI-ESM1-2-LR, esm-ssp534-over, Litter, ESM - FIT



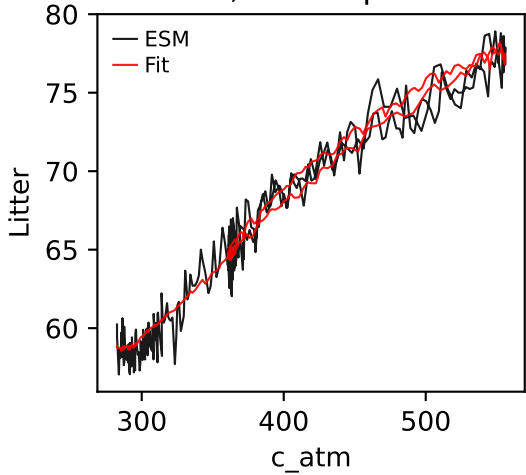
MPI-ESM1-2-LR, esm-ssp534-over, Litter



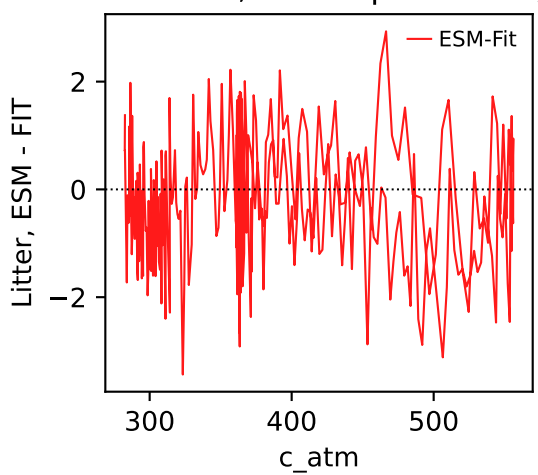
MPI-ESM1-2-LR, esm-ssp534-over, Litter, ESM - FIT



MPI-ESM1-2-LR, esm-ssp534-over, Litter

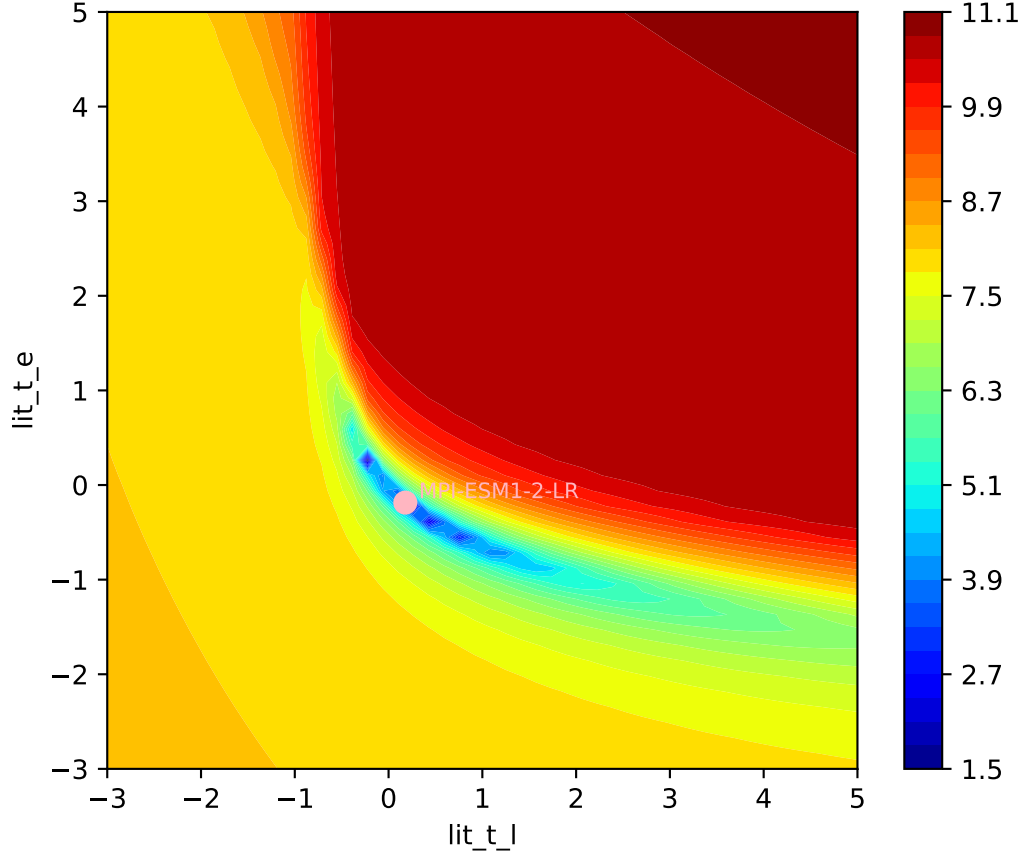


MPI-ESM1-2-LR, esm-ssp534-over, Litter, ESM - FIT

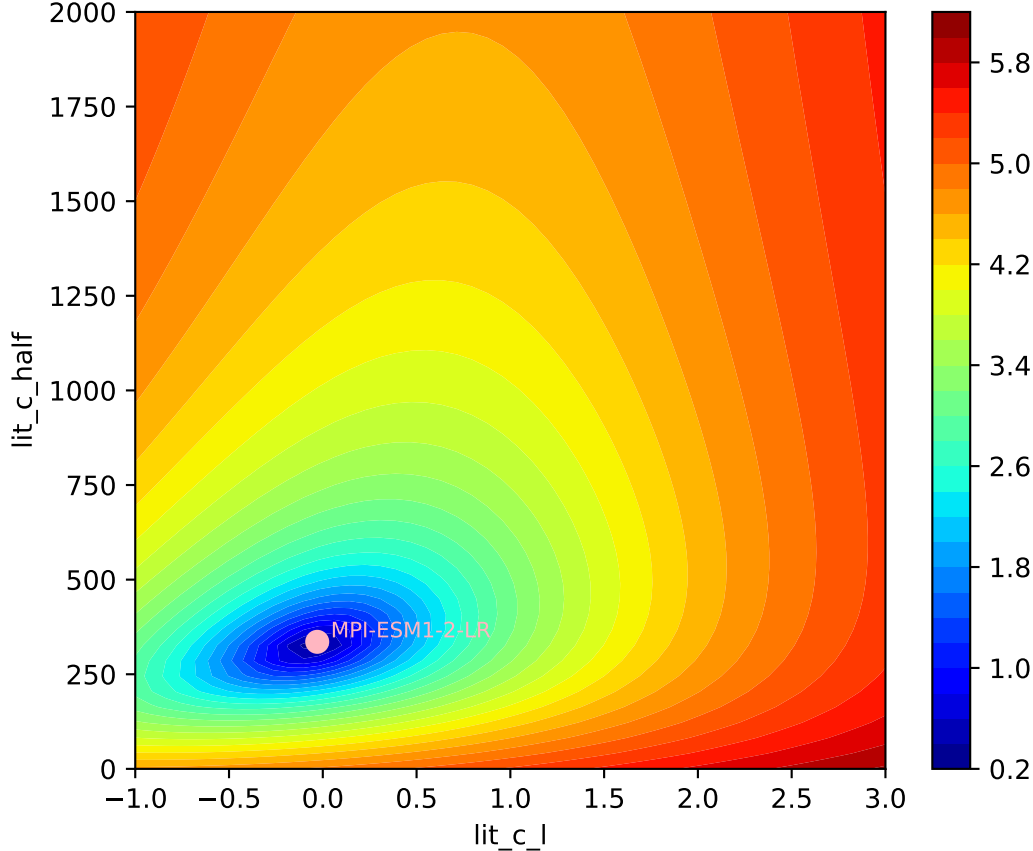




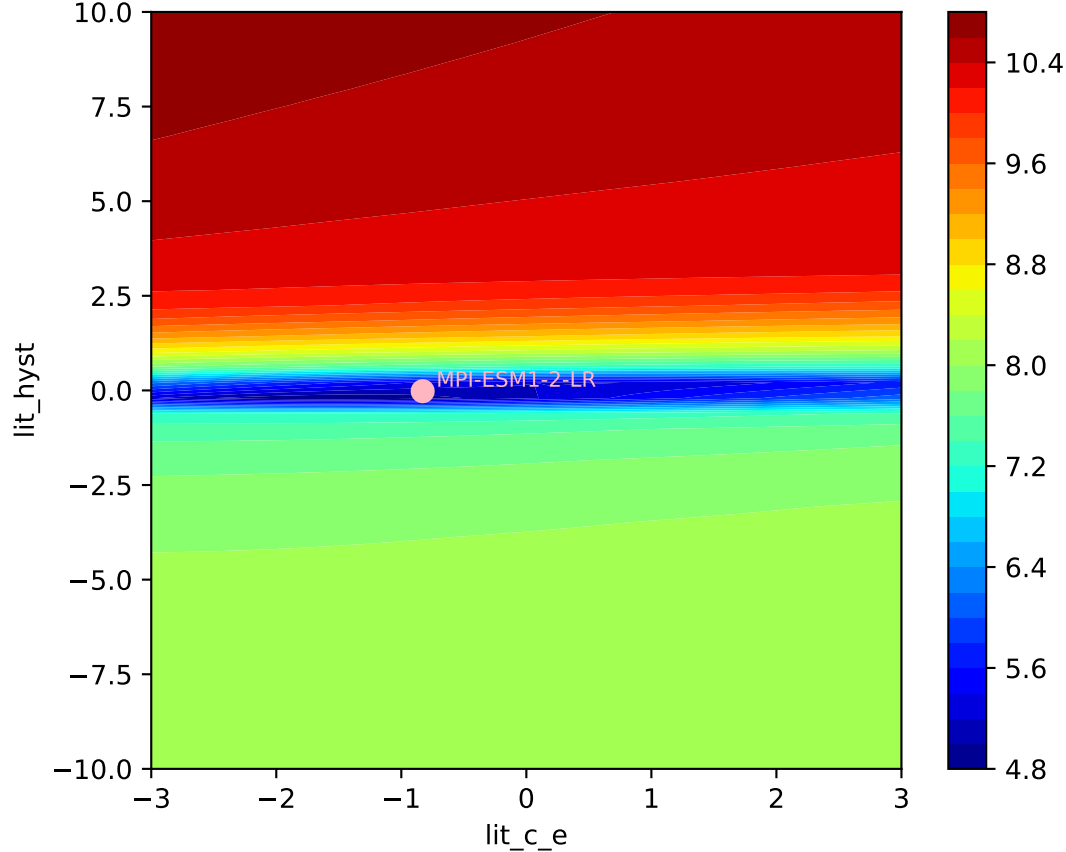
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
858, -0.0297, 335.6860, -0.8292, -0.0210, 0.0259, 0.9365, 0.8411, 0



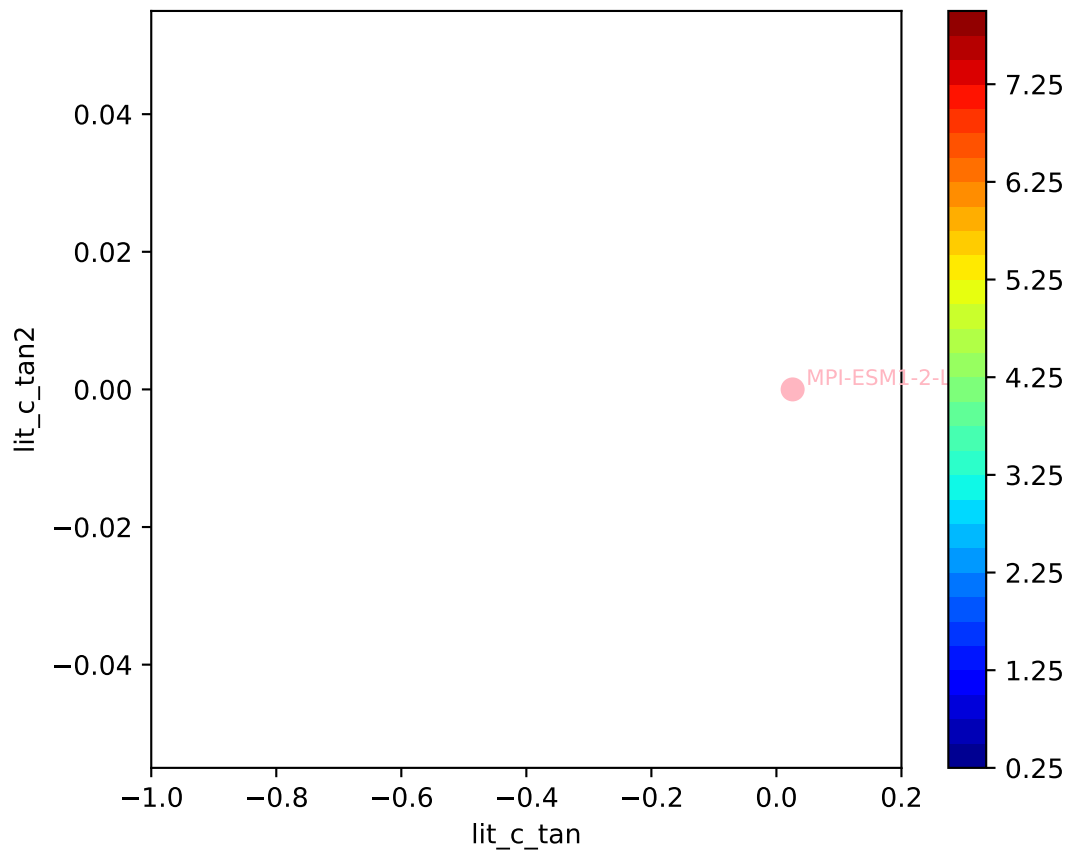
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
858, -0.0297, 335.6860, -0.8292, -0.0210, 0.0259, 0.9365, 0.8411, 0



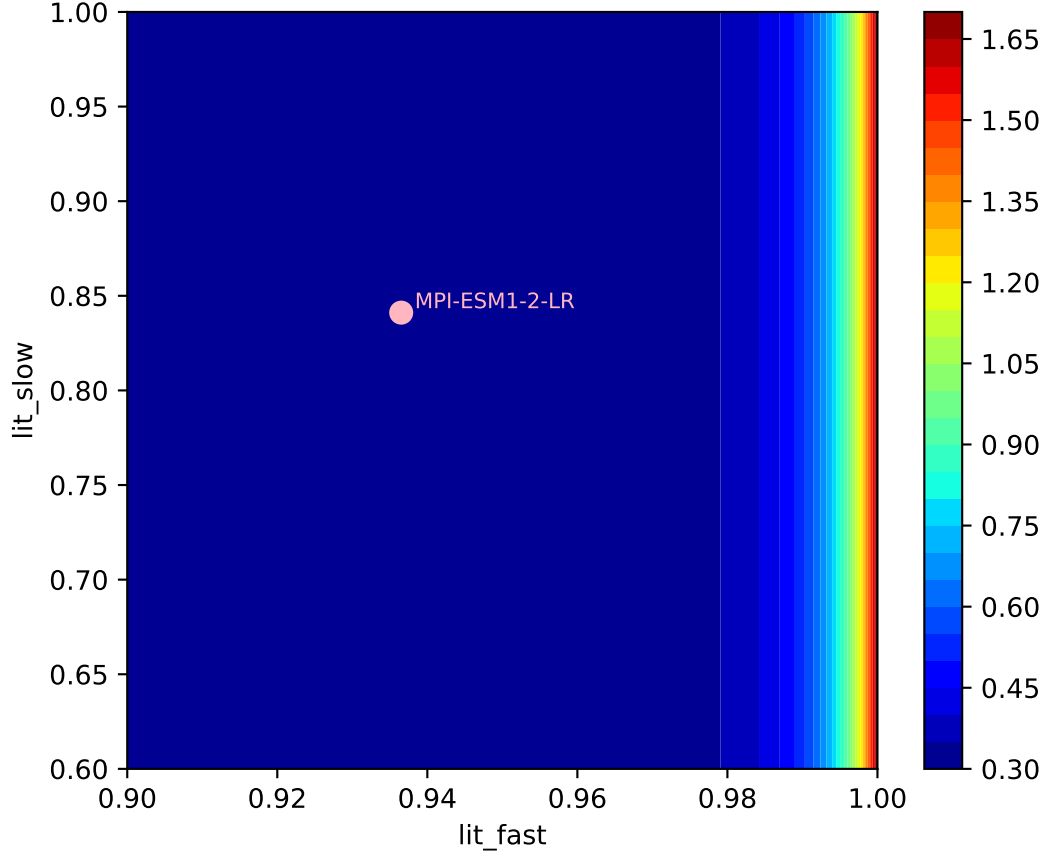
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
858, -0.0297, 335.6860, -0.8292, -0.0210, 0.0259, 0.9365, 0.8411, 0



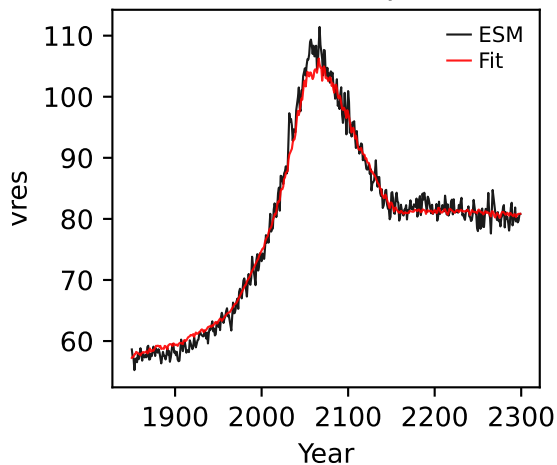
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
858, -0.0297, 335.6860, -0.8292, -0.0210, 0.0259, 0.9365, 0.8411, 0



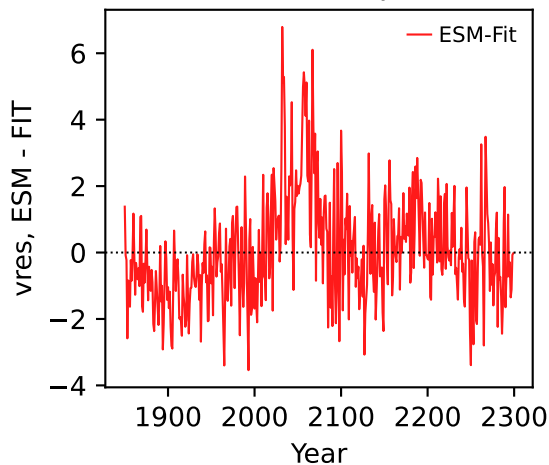
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
858, -0.0297, 335.6860, -0.8292, -0.0210, 0.0259, 0.9365, 0.8411, 0



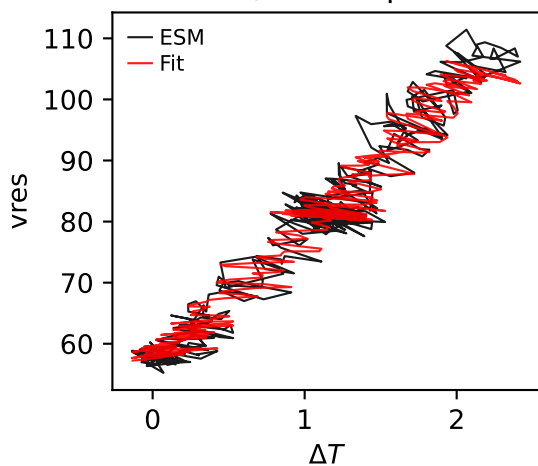
MPI-ESM1-2-LR, esm-ssp534-over, vres



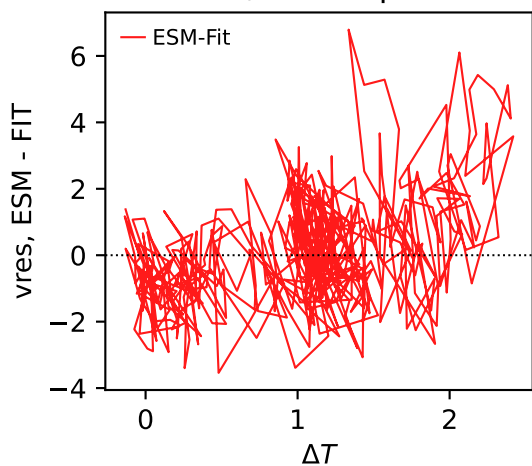
MPI-ESM1-2-LR, esm-ssp534-over, vres, ESM - FIT



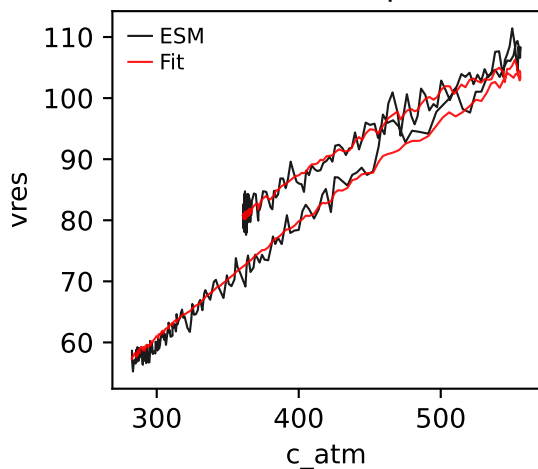
MPI-ESM1-2-LR, esm-ssp534-over, vres



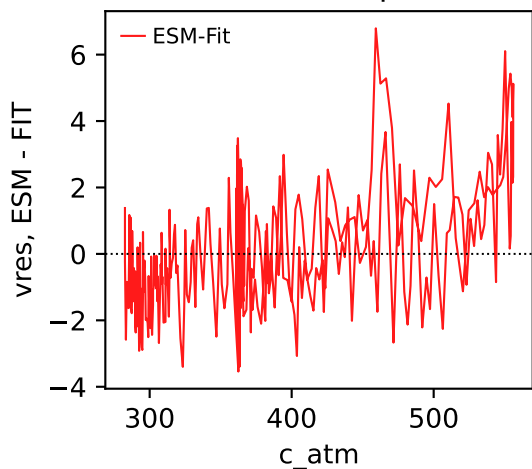
MPI-ESM1-2-LR, esm-ssp534-over, vres, ESM - FIT



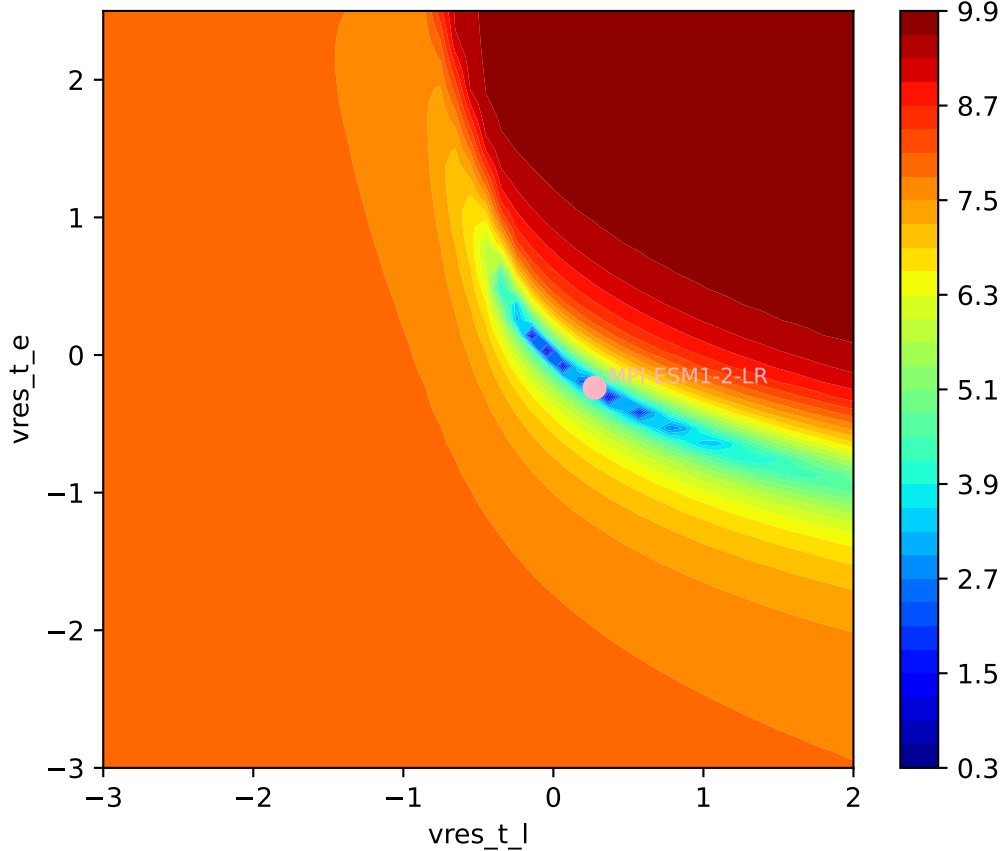
MPI-ESM1-2-LR, esm-ssp534-over, vres



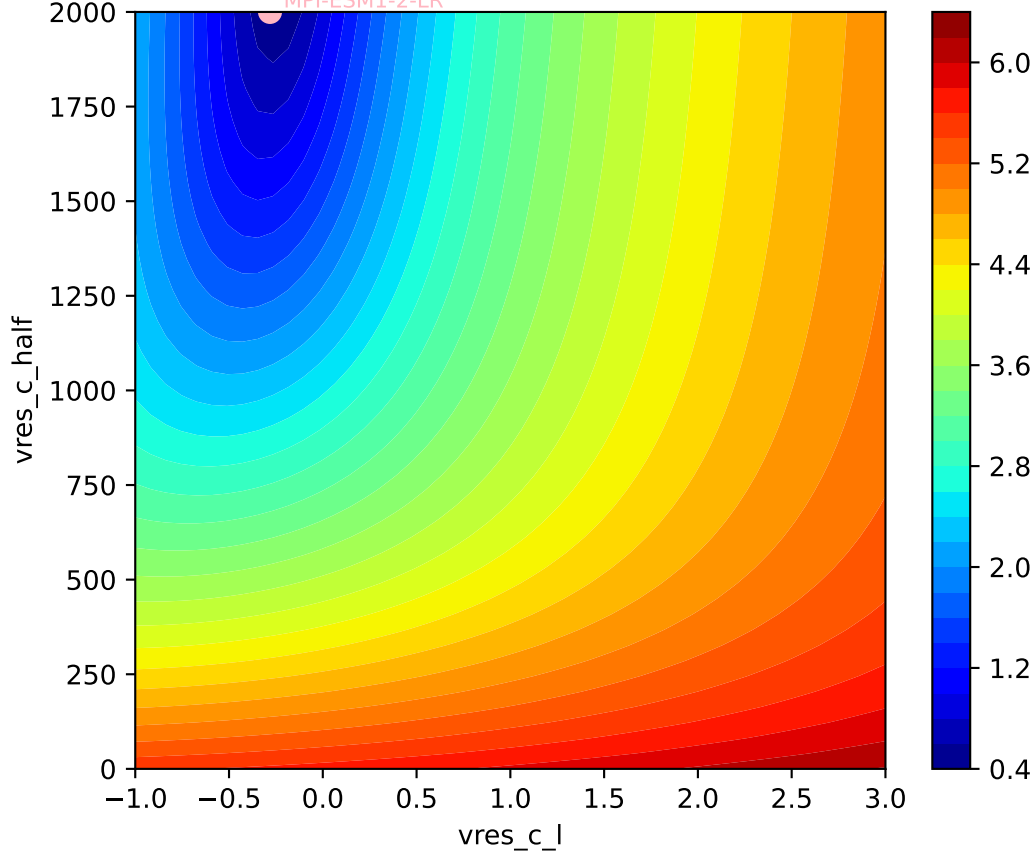
MPI-ESM1-2-LR, esm-ssp534-over, vres, ESM - FIT



MPI-ESM1-2-LR, esm-ssp534-over, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
378, -0.2815, 2000.0000, -0.7232, -0.0054, 0.1262, 0.9928, 0.7012, 0

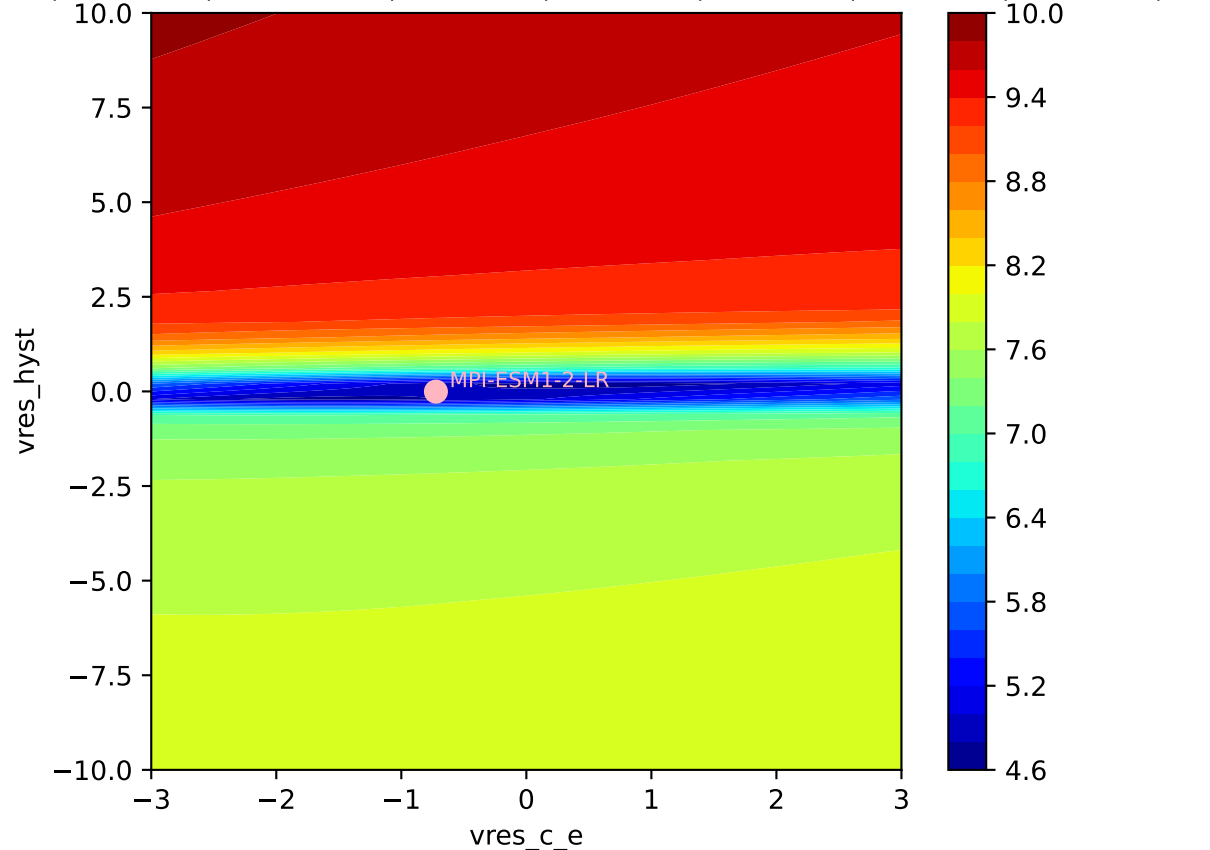


MPI-ESM1-2-LR, esm-ssp534-over, vres,  $\ln(\text{MSE}/\text{SIGMA})$



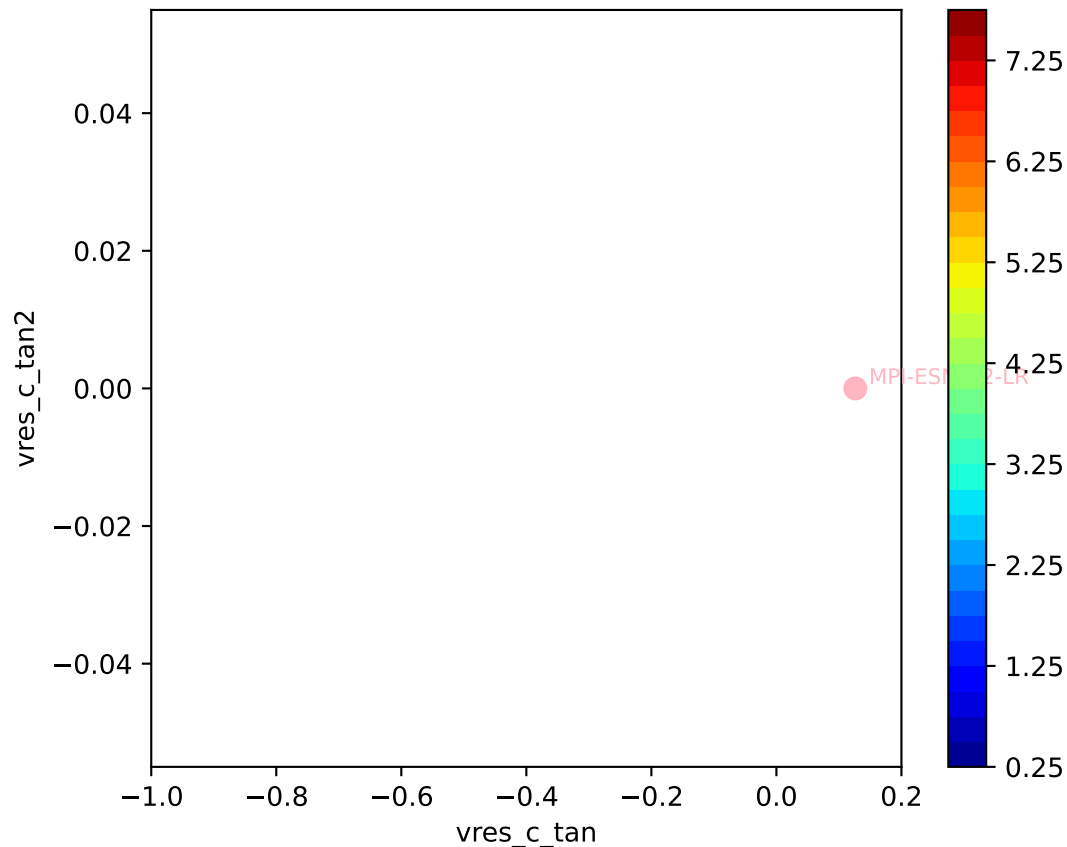


MPI-ESM1-2-LR, esm-ssp534-over, vres, ln(MSE/SIGMA)

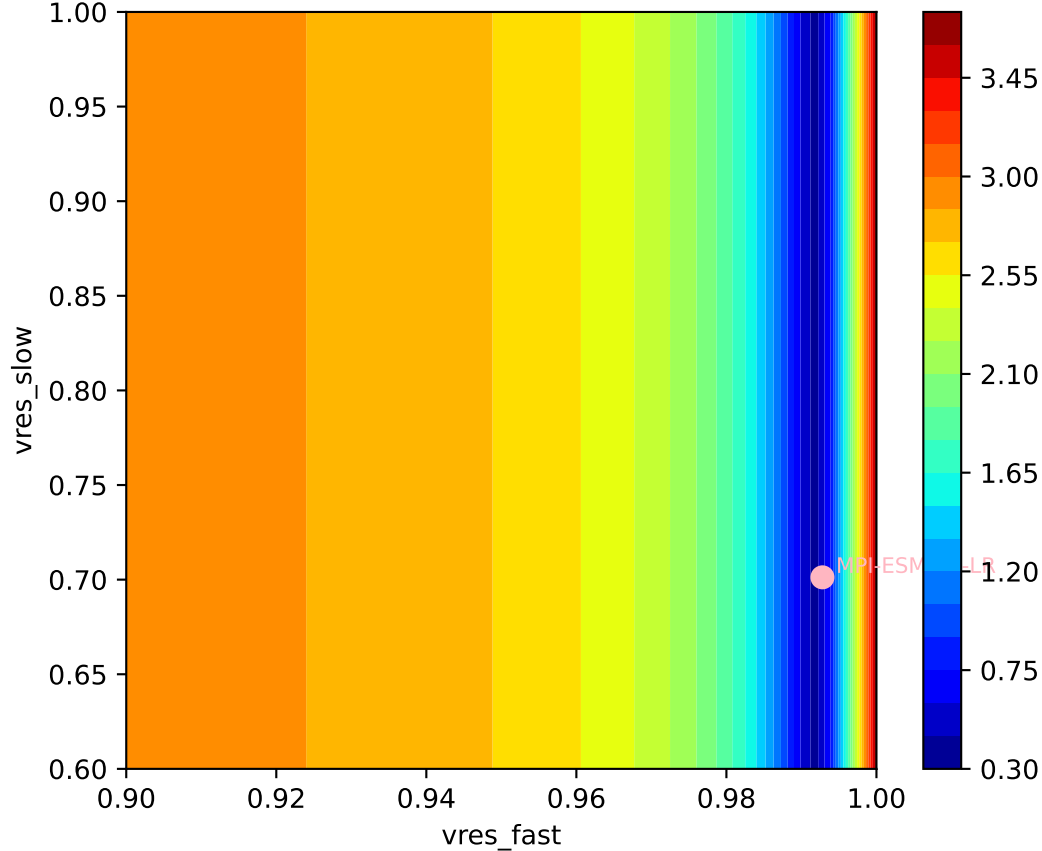


MPI-ESM1-2-LR, esm-ssp534-over, vres, ln(MSE/SIGMA)

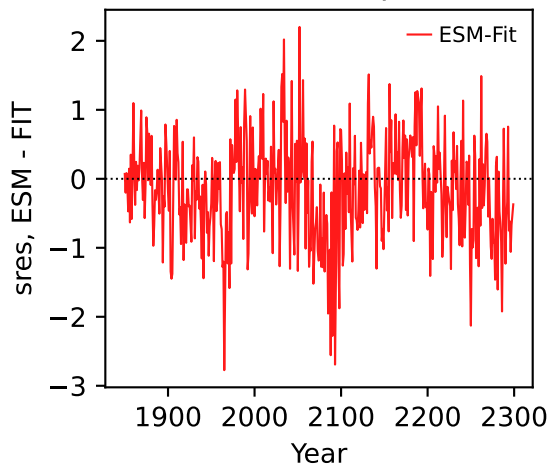
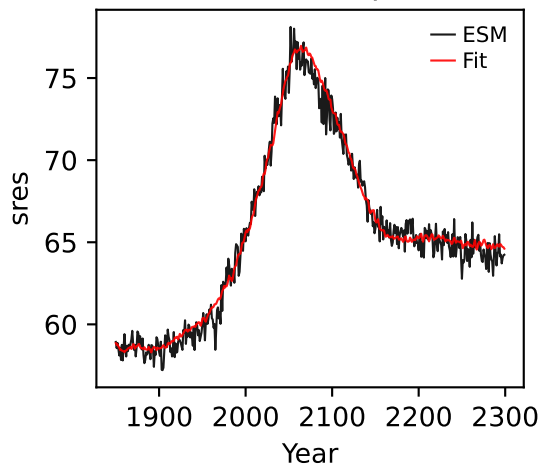
378, -0.2815, 2000.0000, -0.7232, -0.0054, 0.1262, 0.9928, 0.7012, 0



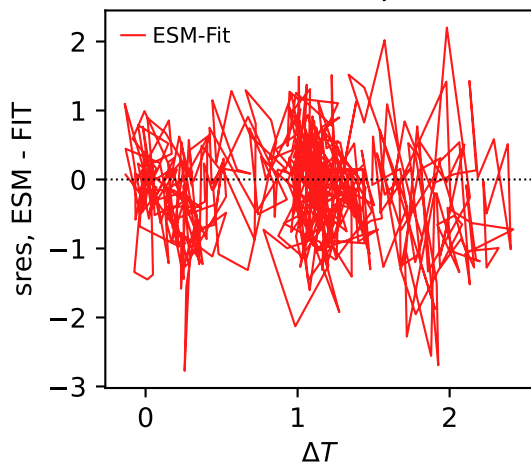
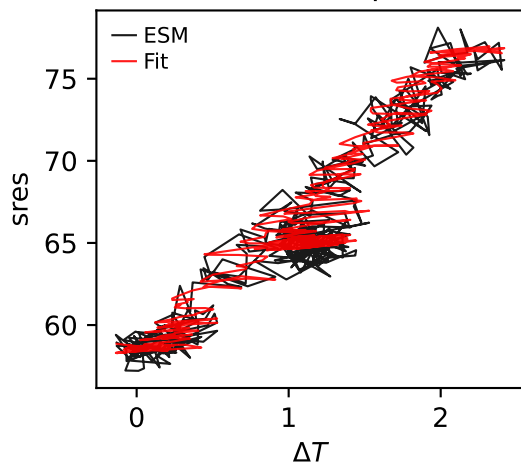
MPI-ESM1-2-LR, esm-ssp534-over, vres, ln(MSE/SIGMA)



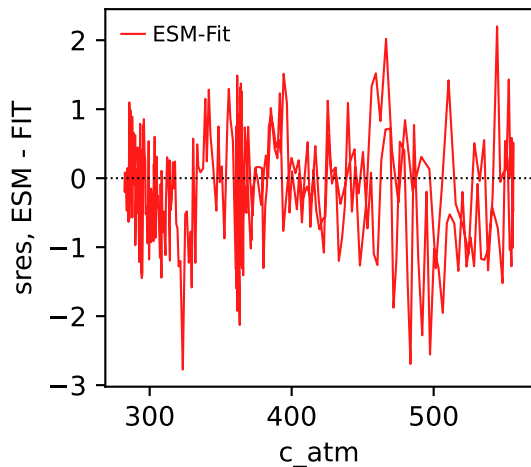
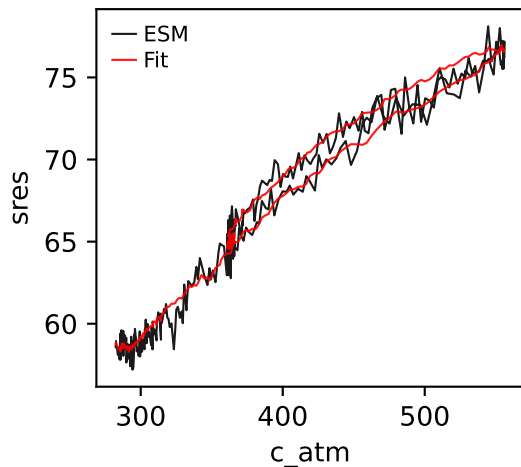
MPI-ESM1-2-LR, esm-ssp534-over, sMRI-ESM1-2-LR, esm-ssp534-over, s



MPI-ESM1-2-LR, esm-ssp534-over, sMRI-ESM1-2-LR, esm-ssp534-over, s

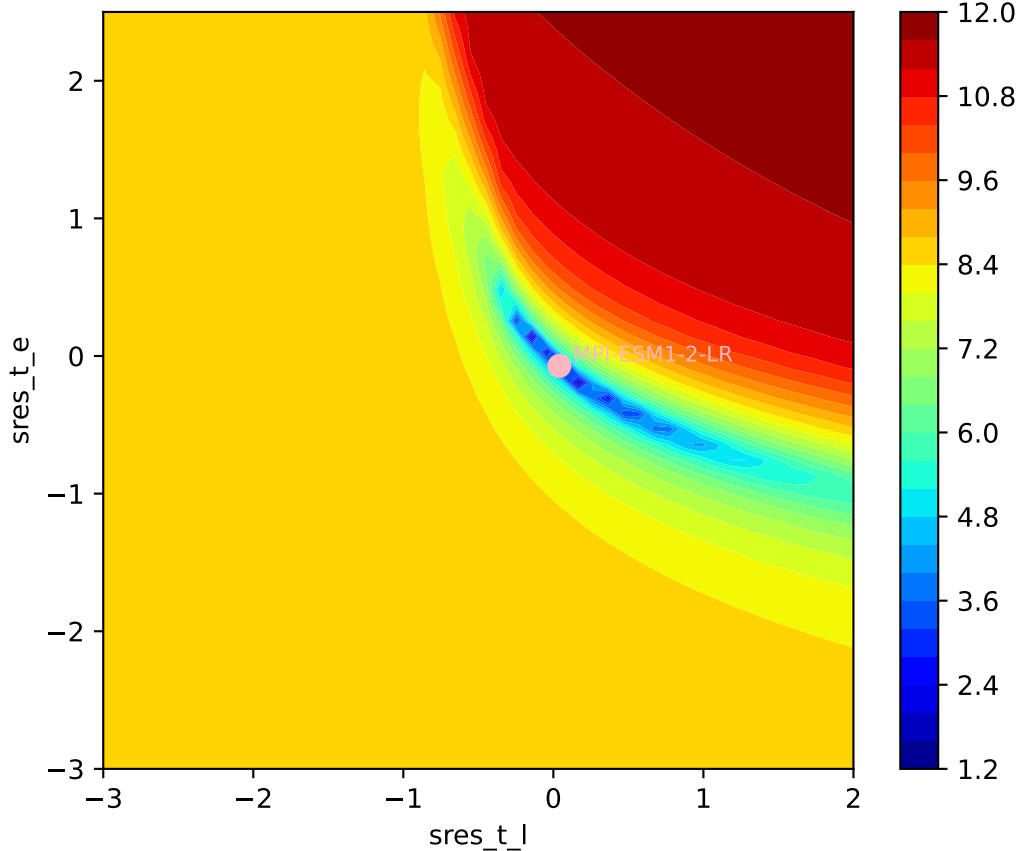


MPI-ESM1-2-LR, esm-ssp534-over, sMRI-ESM1-2-LR, esm-ssp534-over, s

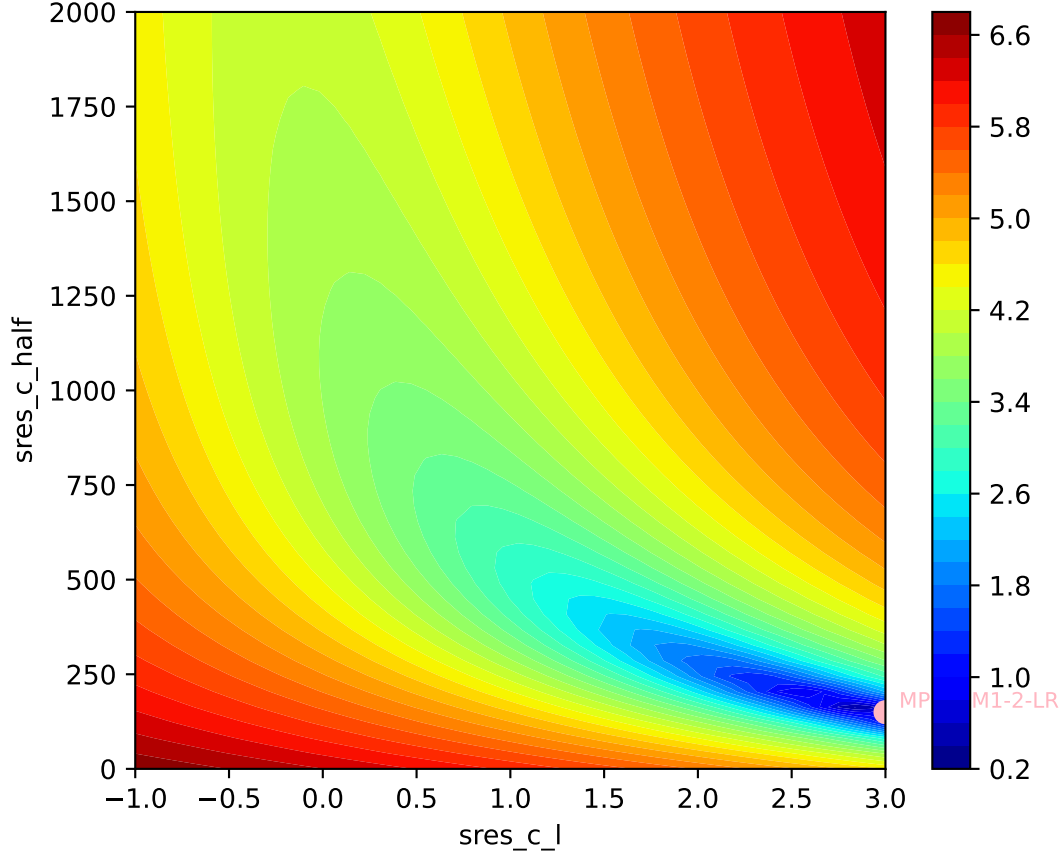


MPI-ESM1-2-LR, esm-ssp534-over, sres, ln(MSE/SIGMA)

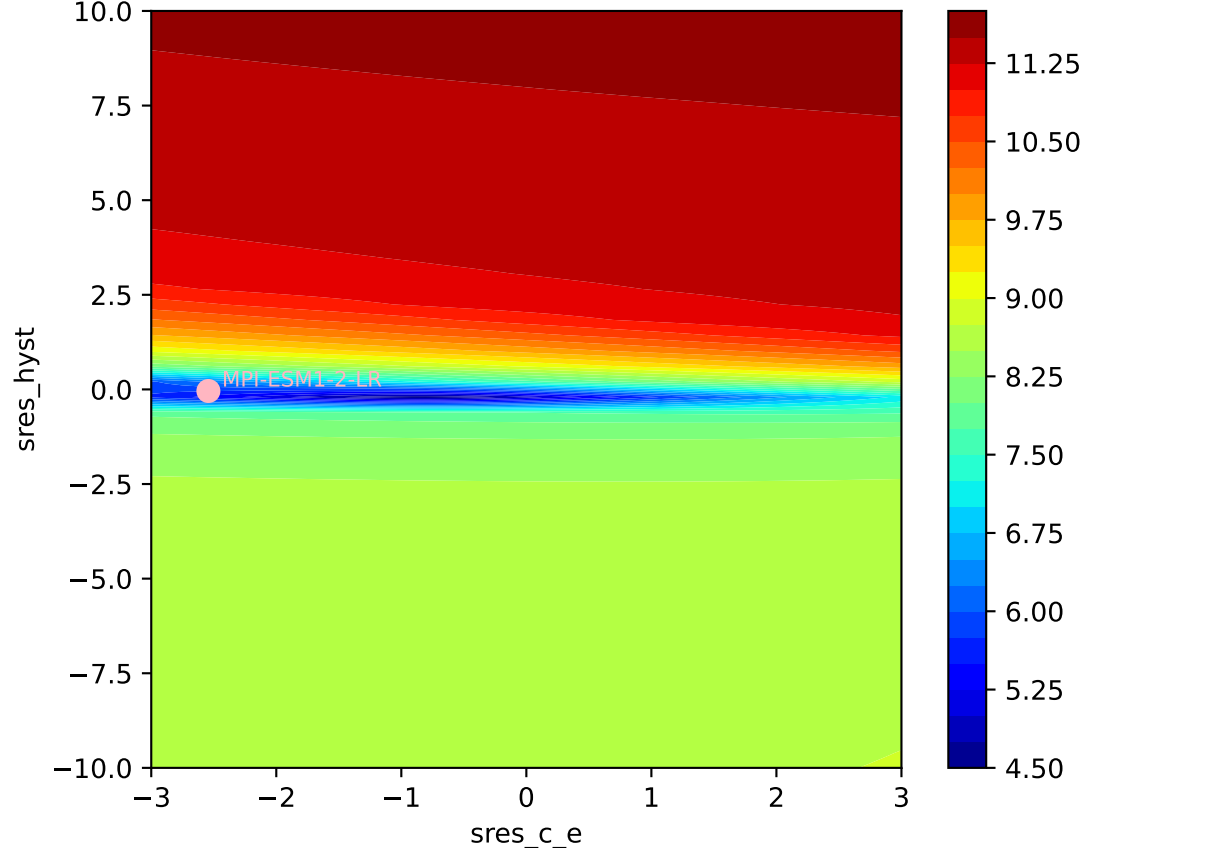
716, 3.0000, 149.8458, -2.5430, -0.0415, 0.0329, 0.9000, 0.9194, 0



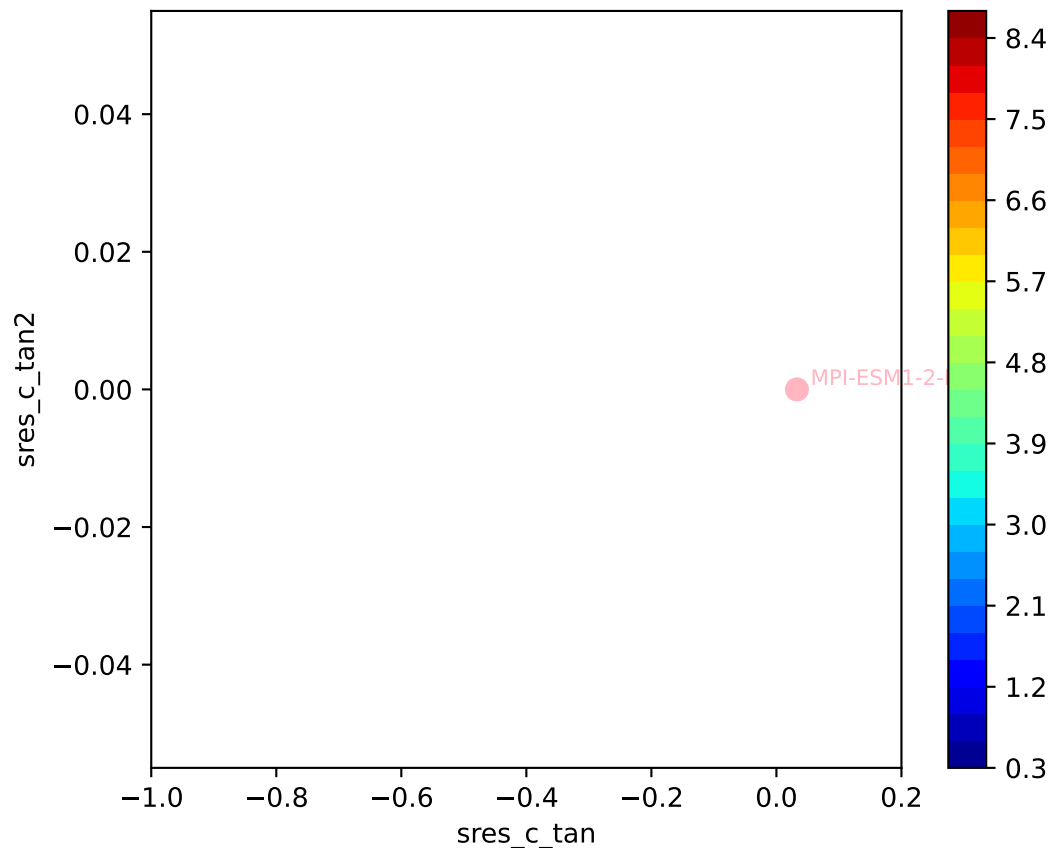
MPI-ESM1-2-LR, esm-ssp534-over, sres, ln(MSE/SIGMA)



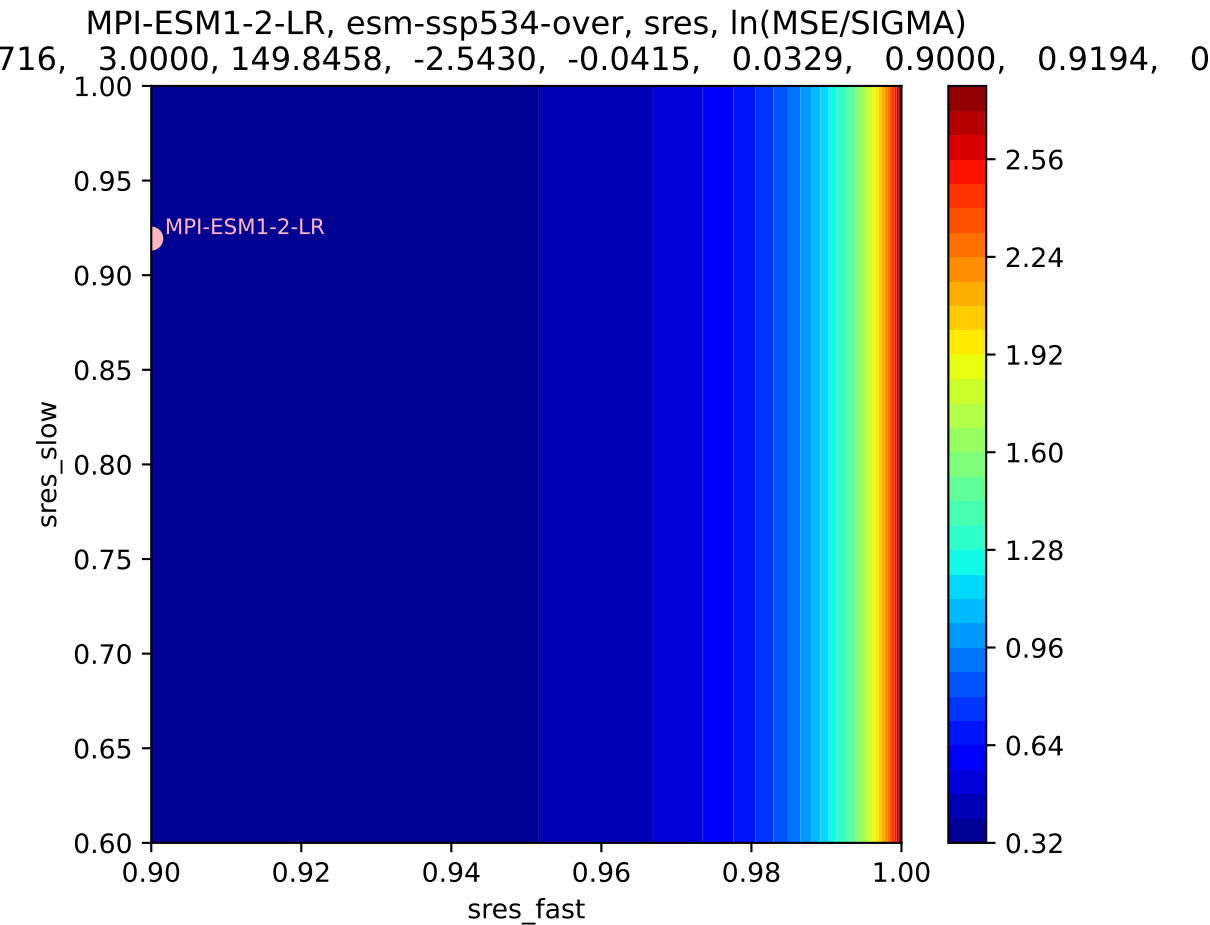
MPI-ESM1-2-LR, esm-ssp534-over, sres, ln(MSE/SIGMA)



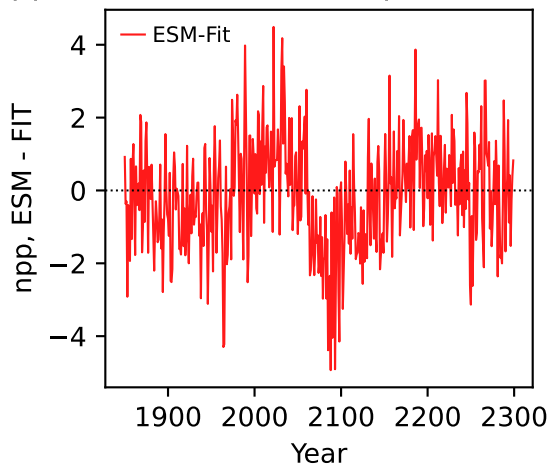
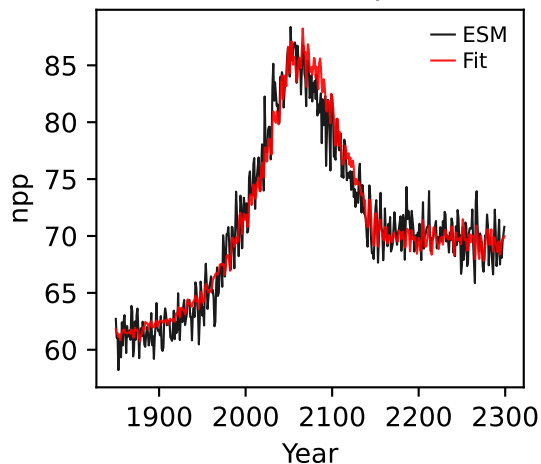
MPI-ESM1-2-LR, esm-ssp534-over, sres, ln(MSE/SIGMA)  
716, 3.0000, 149.8458, -2.5430, -0.0415, 0.0329, 0.9000, 0.9194, 0



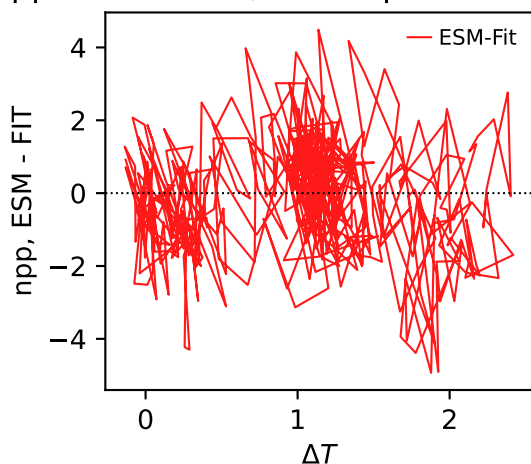
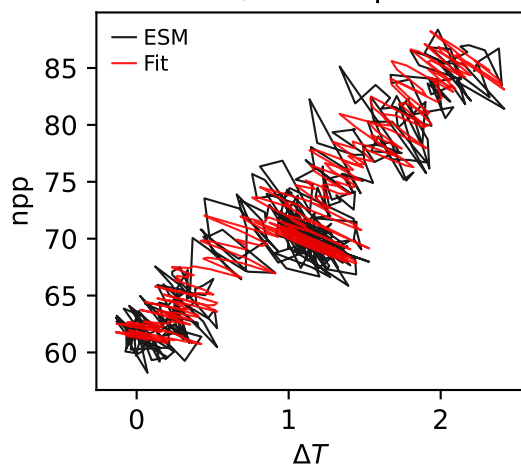




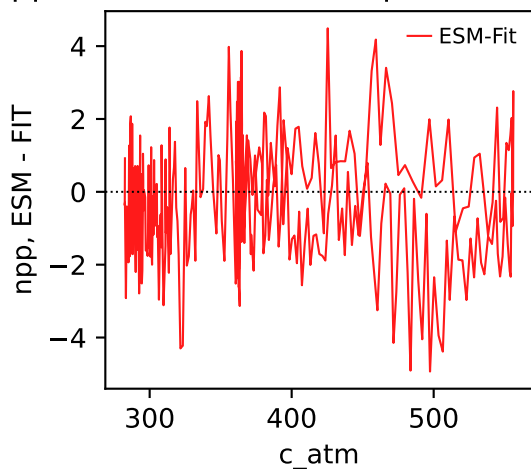
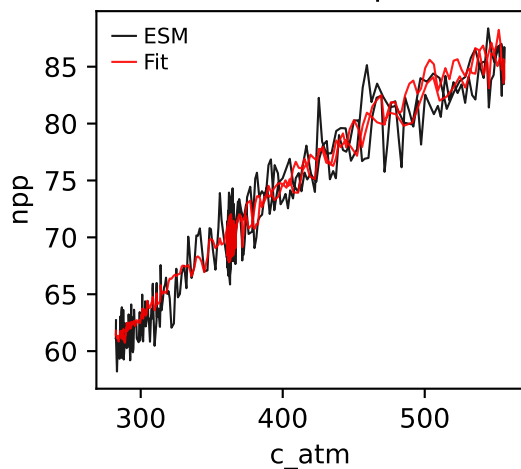
MPI-ESM1-2-LR, esm-ssp534-over, npp MPI-ESM1-2-LR, esm-ssp534-over, npp



MPI-ESM1-2-LR, esm-ssp534-over, npp MPI-ESM1-2-LR, esm-ssp534-over, npp

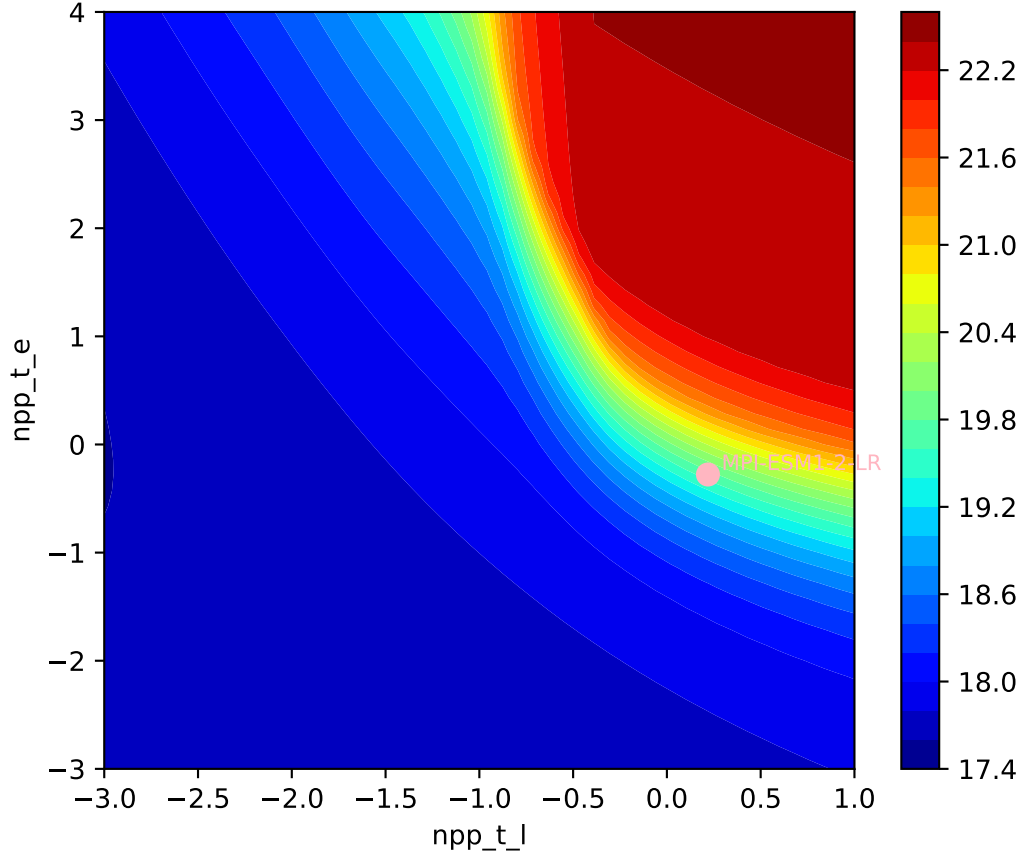


MPI-ESM1-2-LR, esm-ssp534-over, npp MPI-ESM1-2-LR, esm-ssp534-over, npp

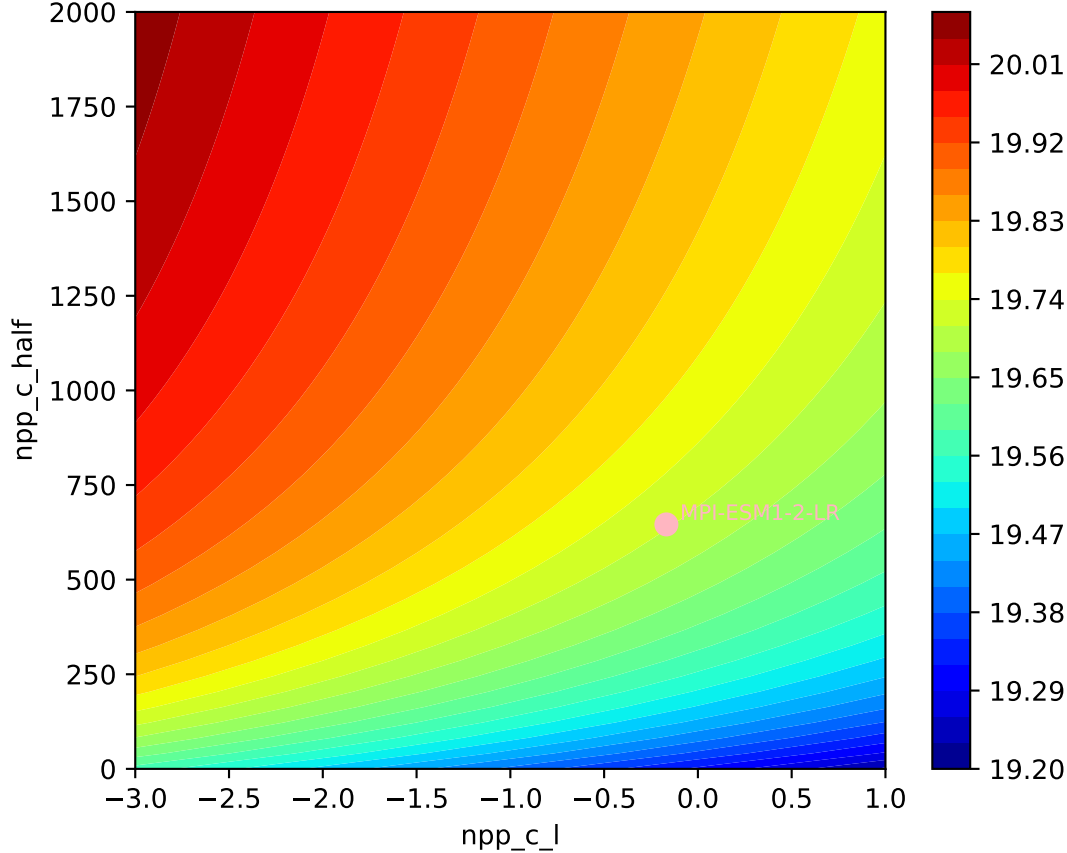


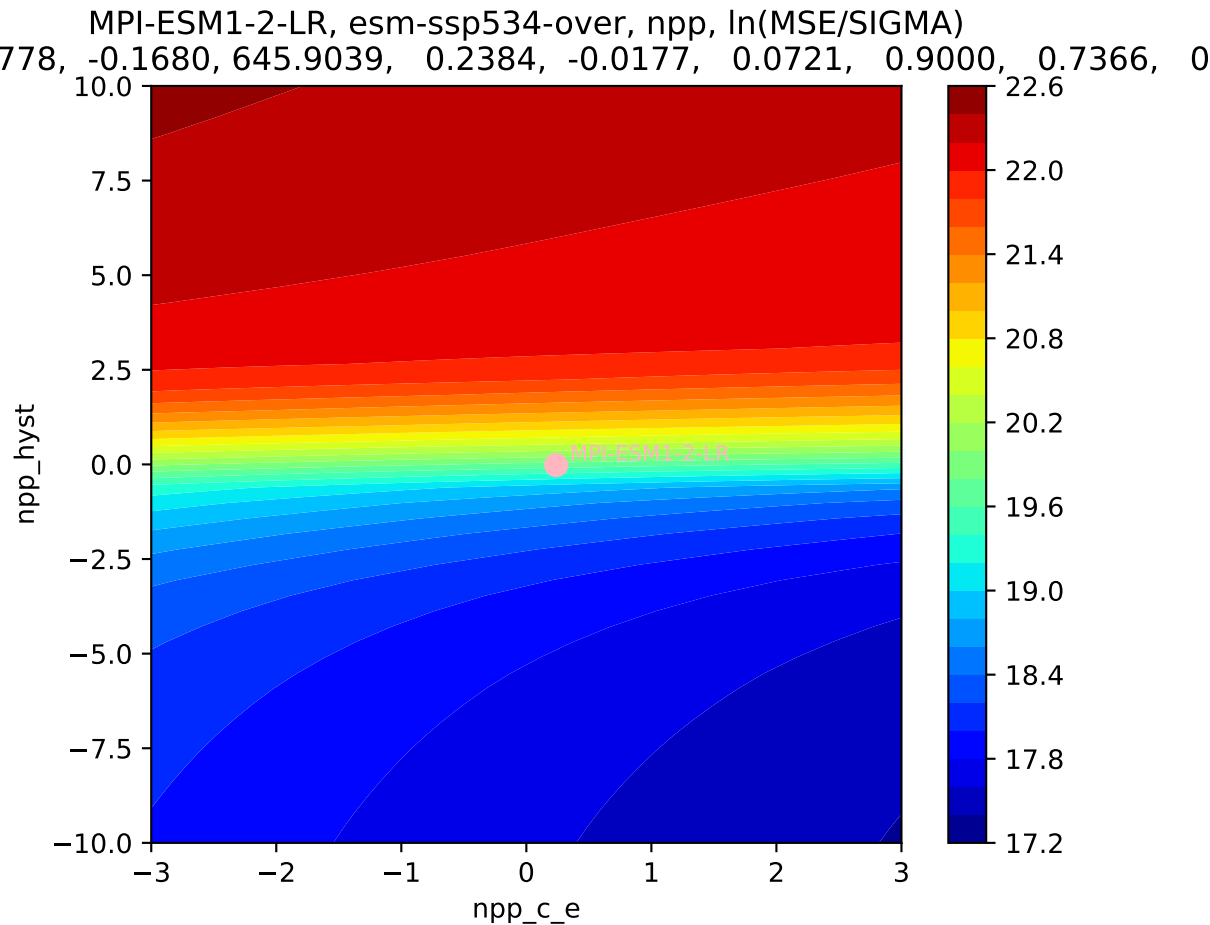
MPI-ESM1-2-LR, esm-ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$

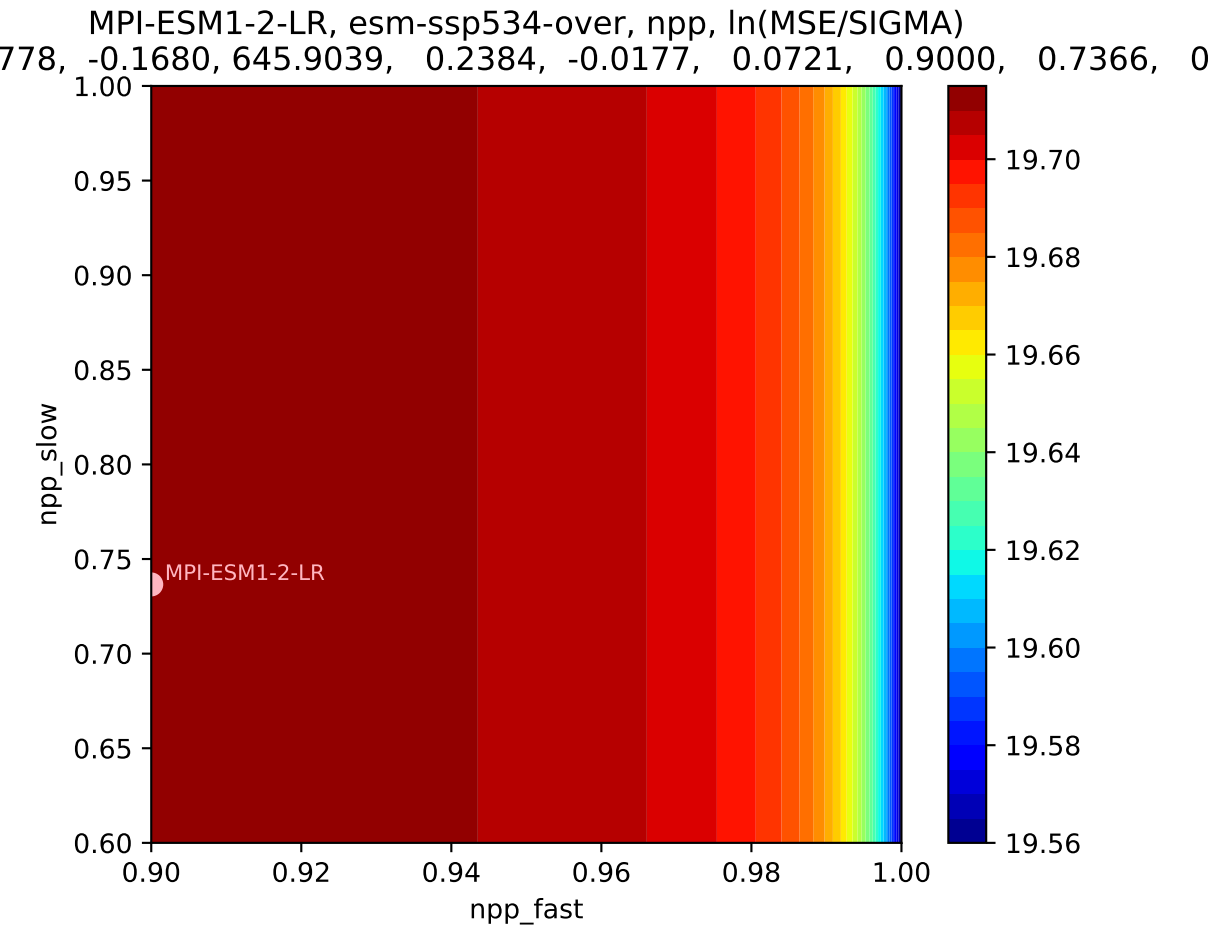
778, -0.1680, 645.9039, 0.2384, -0.0177, 0.0721, 0.9000, 0.7366, 0



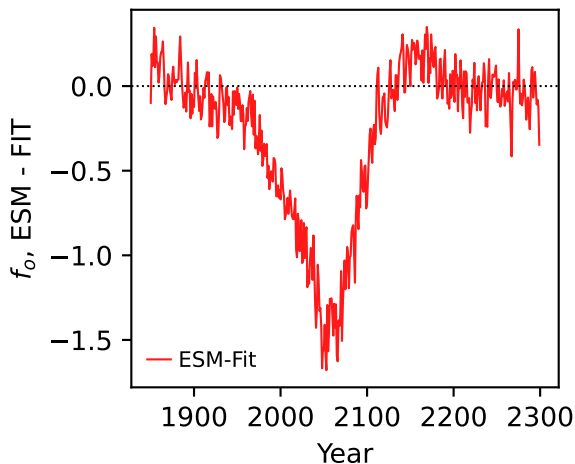
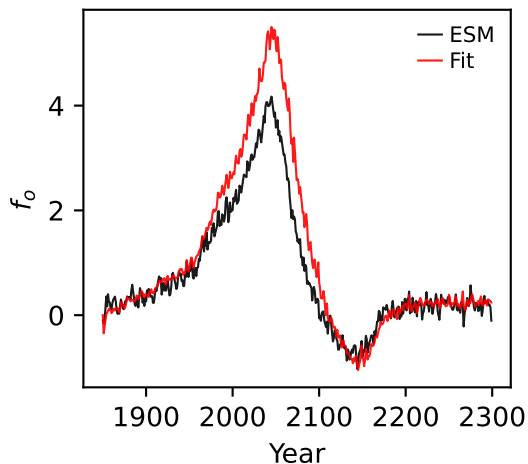
MPI-ESM1-2-LR, esm-ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$



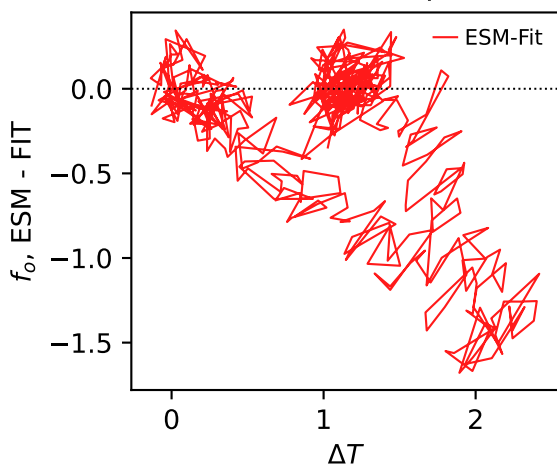
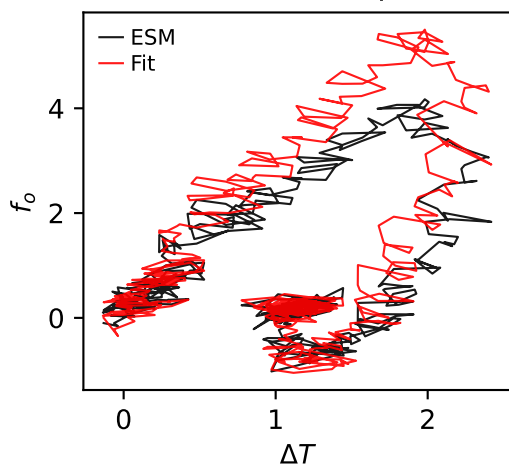




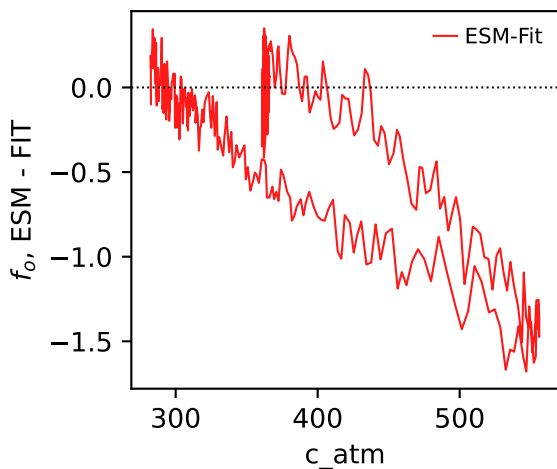
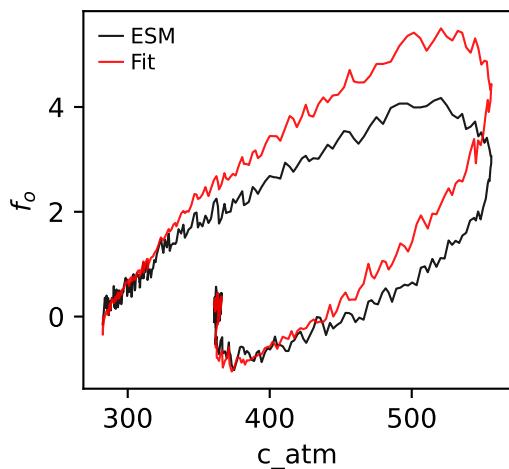
MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$  MPI-ESM1-2-LR, esm-ssp534-over,



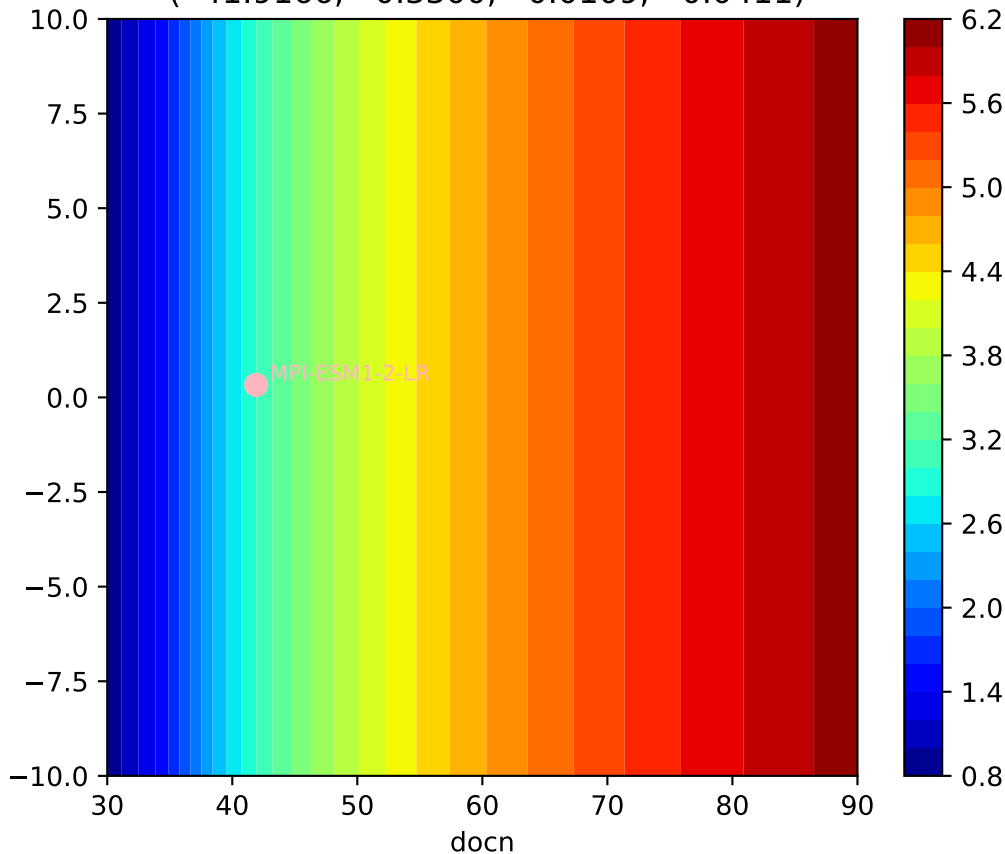
MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$  MPI-ESM1-2-LR, esm-ssp534-over,



MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$  MPI-ESM1-2-LR, esm-ssp534-over,



MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.9166, 0.3300, 0.0109, -0.0411)





MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.9166, 0.3300, 0.0109, -0.0411)

