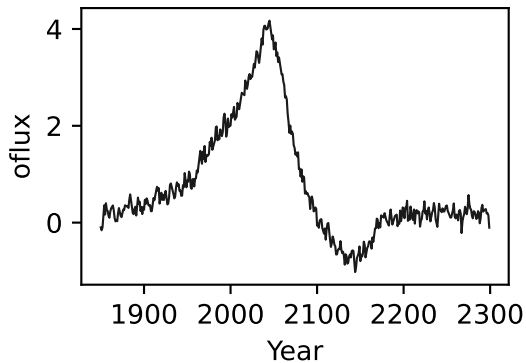
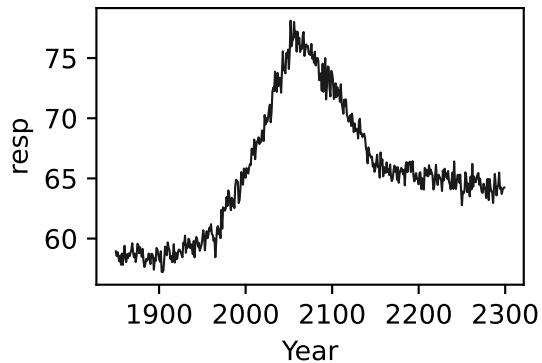
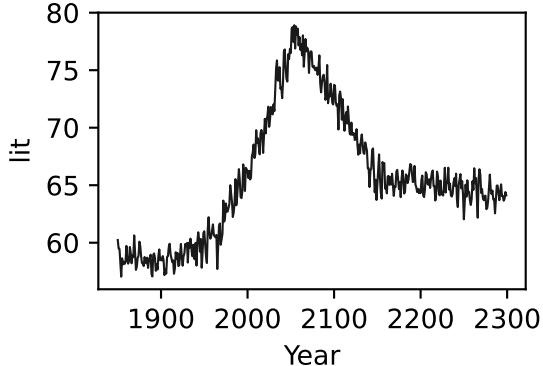
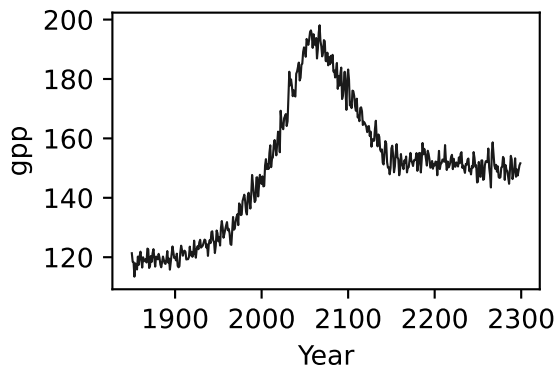
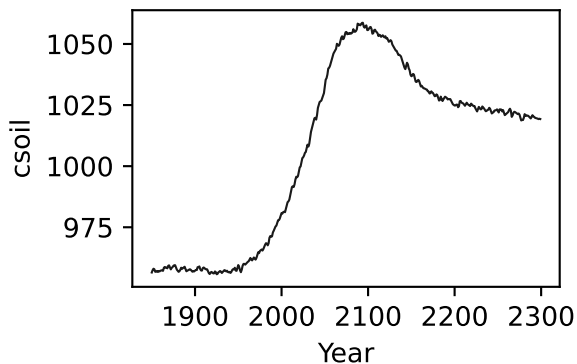
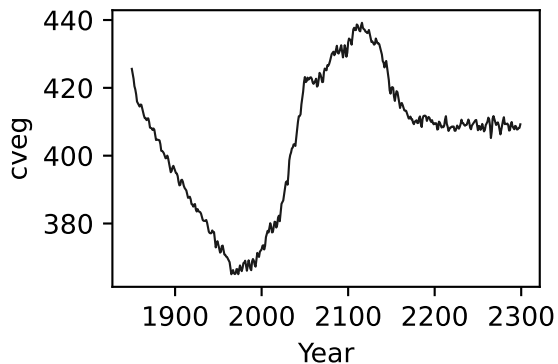
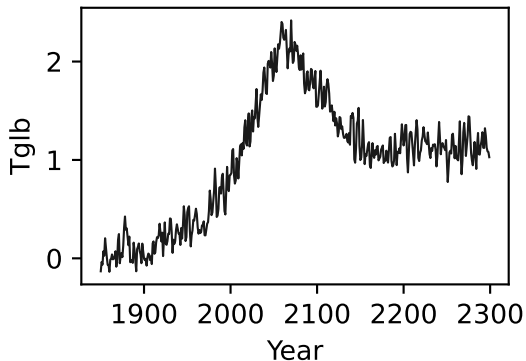
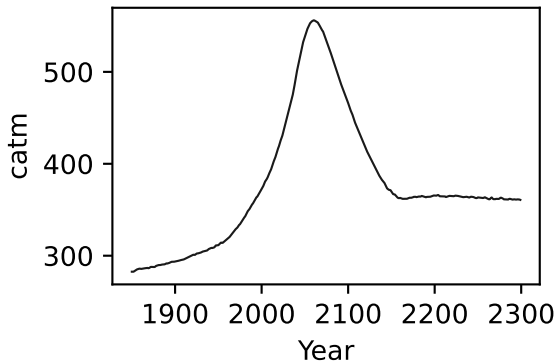
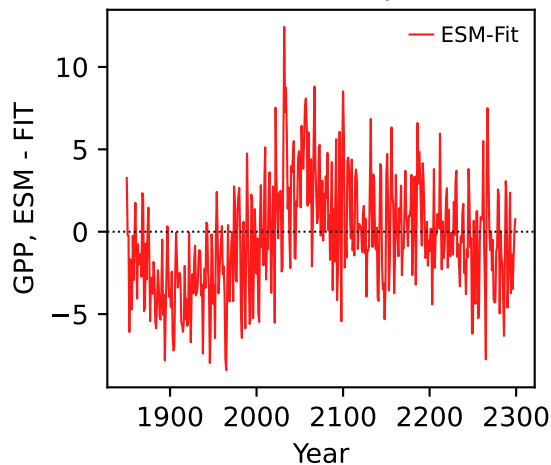
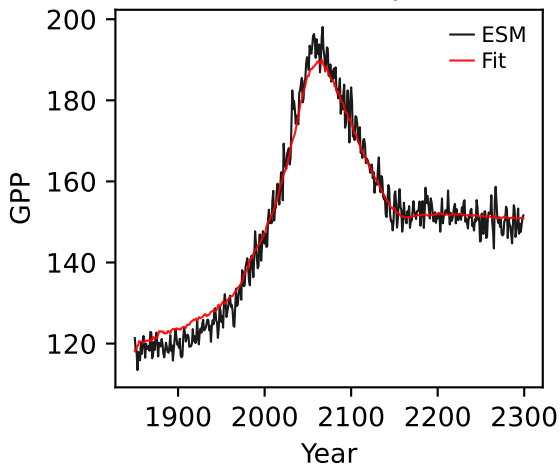


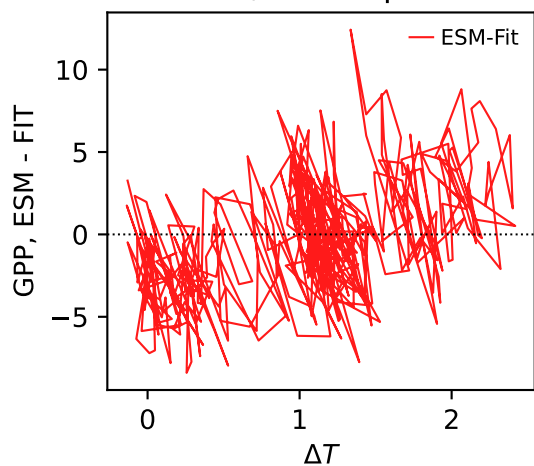
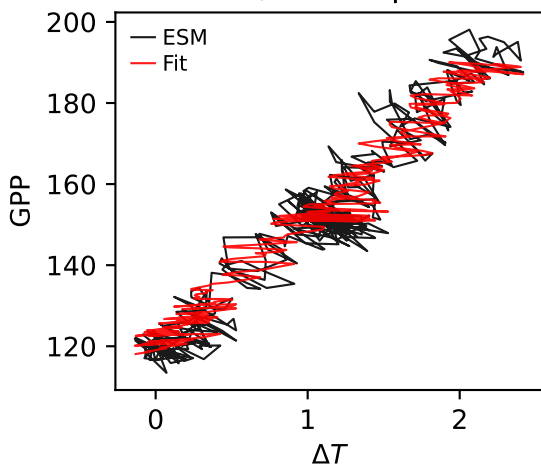
MPI-ESM1-2-LR, esm-ssp534-over, GFDL-ESM1-2-LR, esm-ssp534-over,



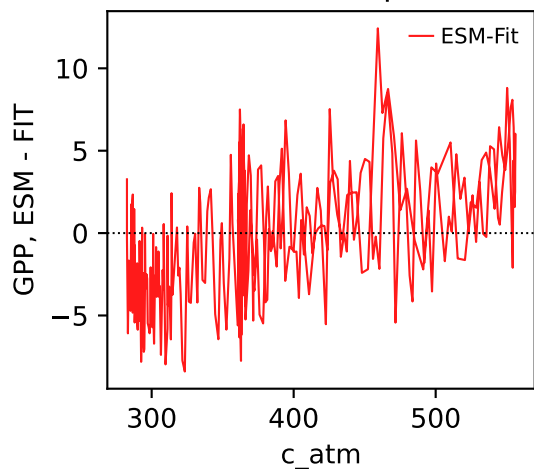
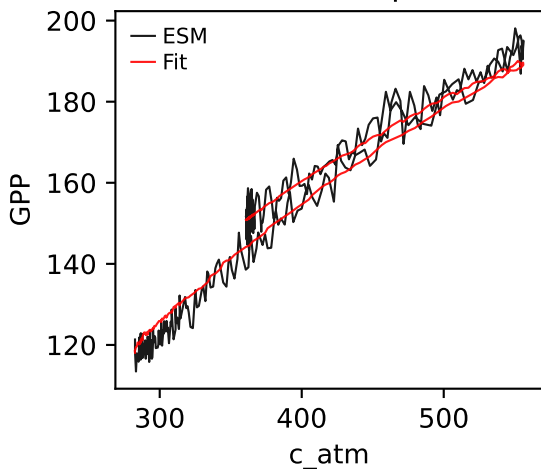
MPI-ESM1-2-LR, esm-ssp534-over, GPP MPI-ESM1-2-LR, esm-ssp534-over, GPP



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

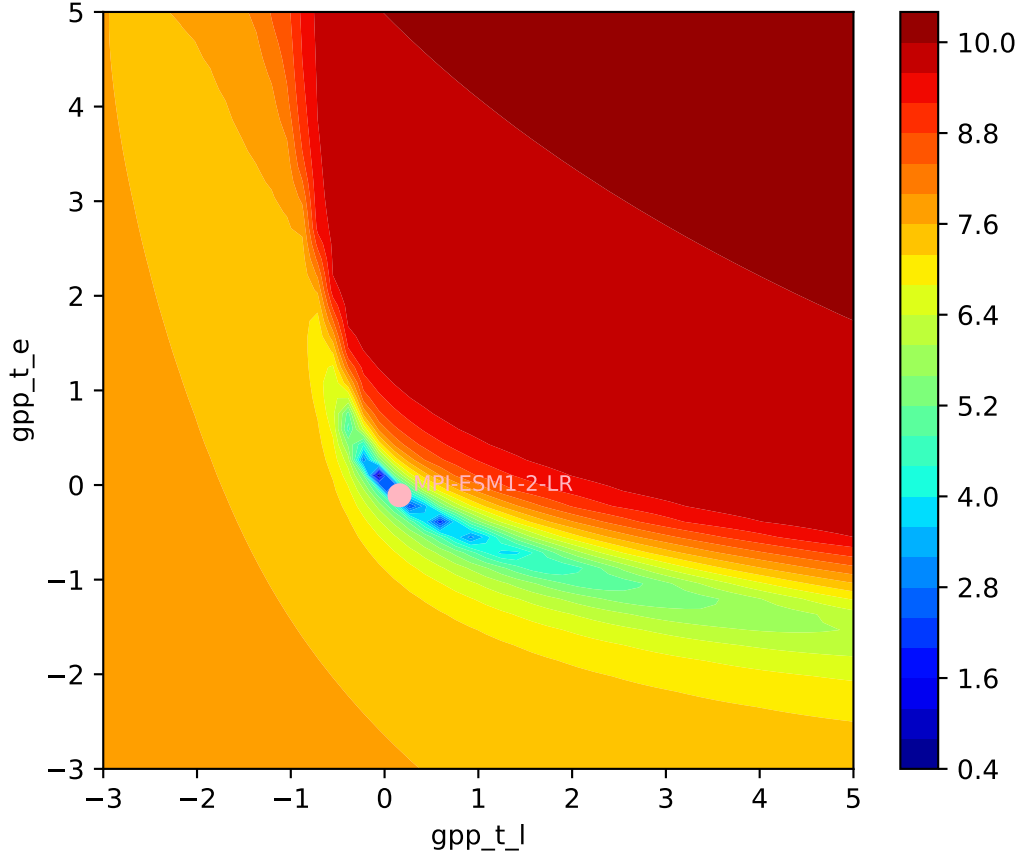


MPI-ESM1-2-LR, esm-ssp534-over, GPP MPI-ESM1-2-LR, esm-ssp534-over, GPP



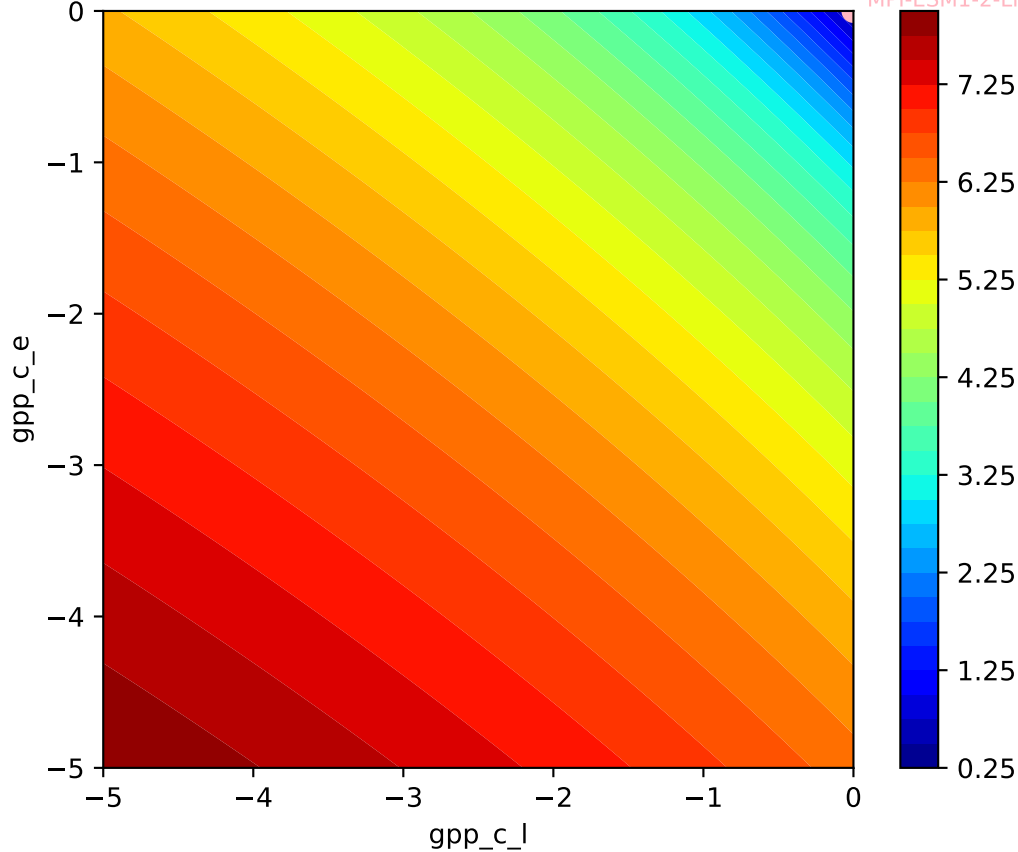
MPI-ESM1-2-LR, esm-ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

084, 0.0000, 571.6346, 0.0000, 0.0300, 0.0000, 0.9860, 0.7541, 0

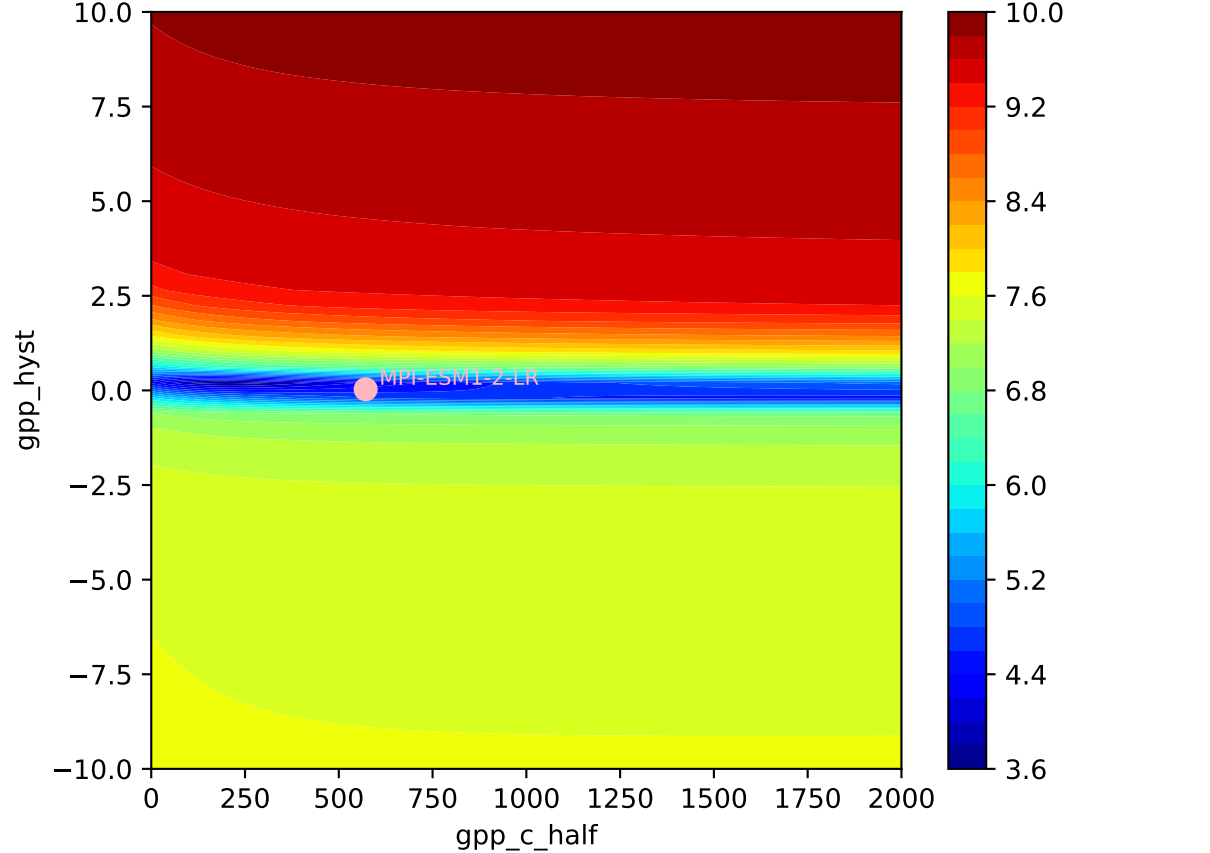


MPI-ESM1-2-LR, esm-ssp534-over, GPP, ln(MSE/SIGMA)

084, 0.0000, 571.6346, 0.0000, 0.0300, 0.0000, 0.9860, 0.7541, 0

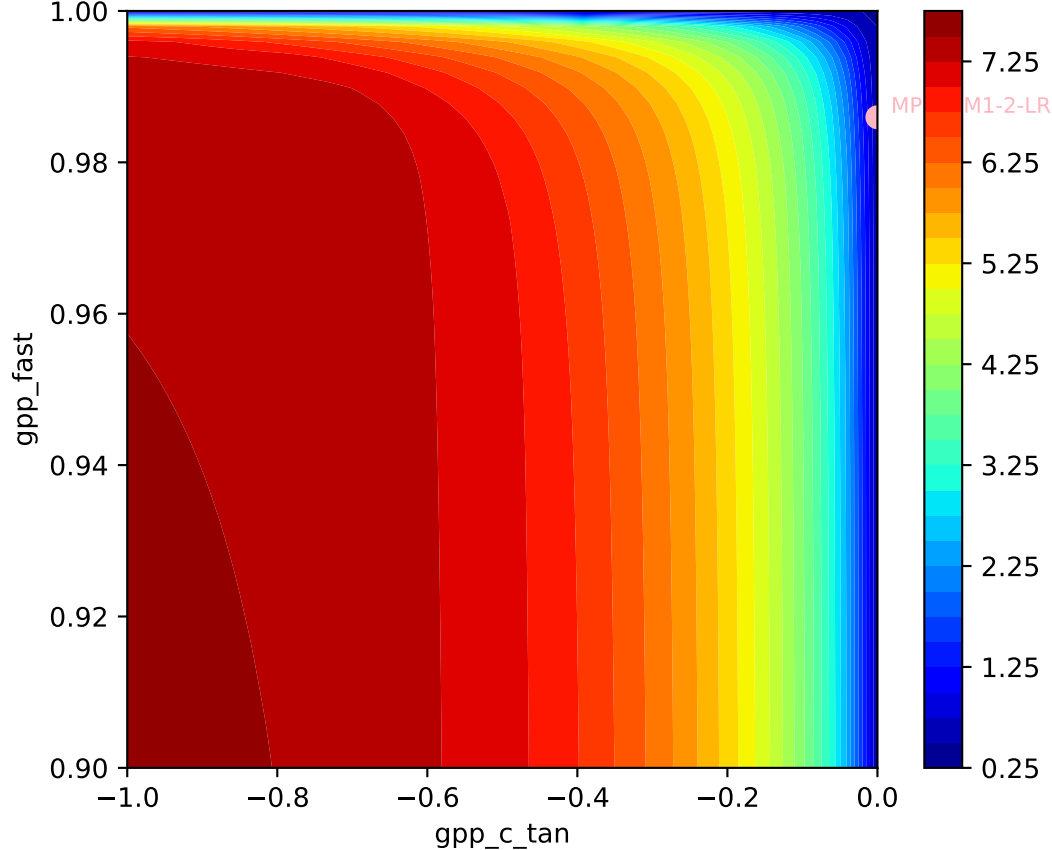


MPI-ESM1-2-LR, esm-ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

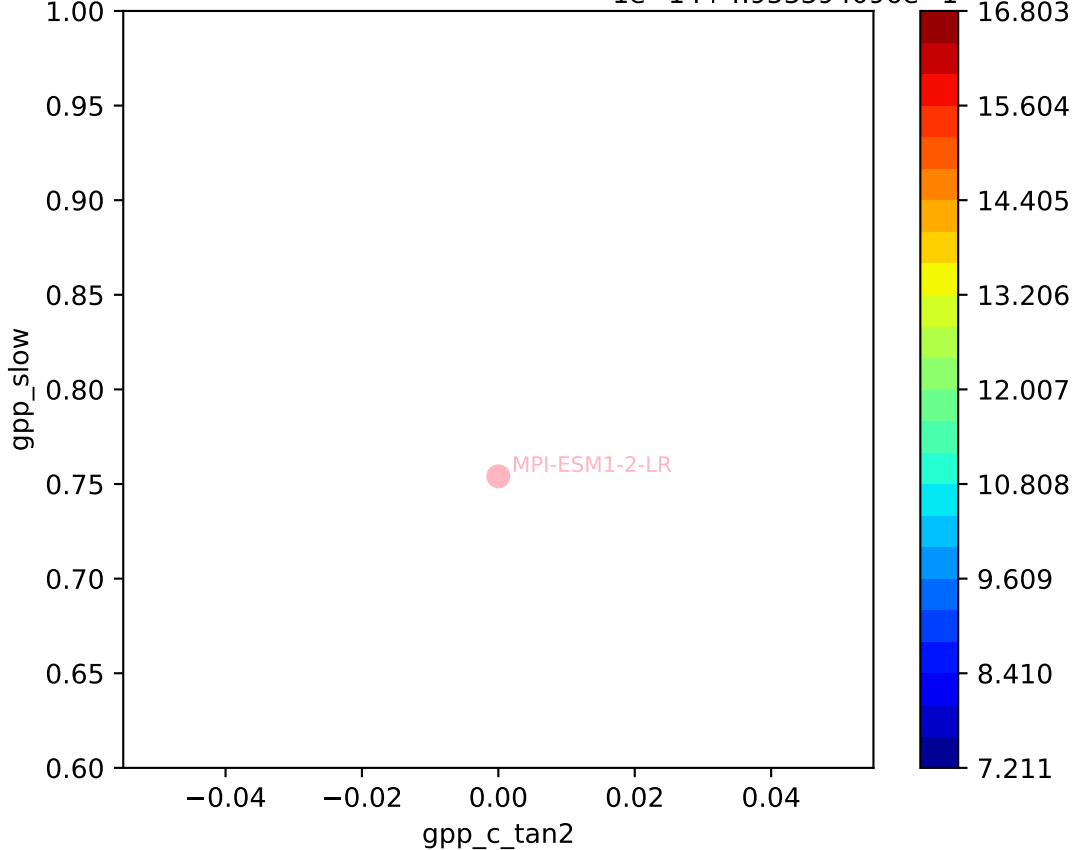


MPI-ESM1-2-LR, esm-ssp534-over, GPP,  $\ln(\text{MSE}/\text{SIGMA})$

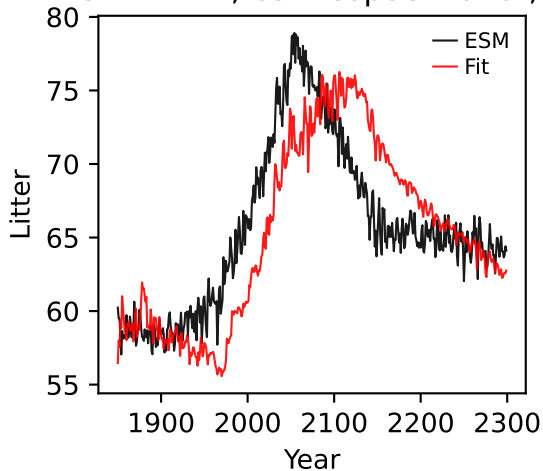
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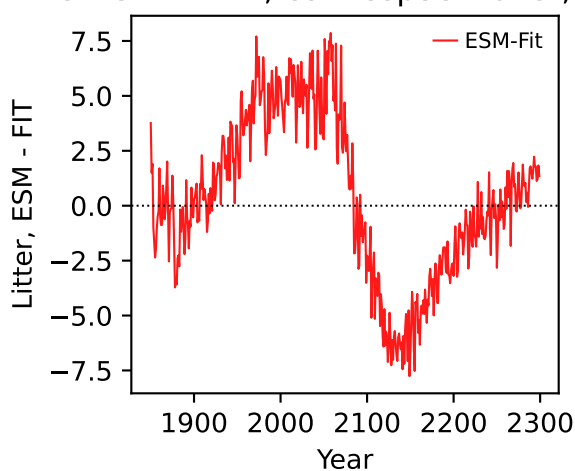
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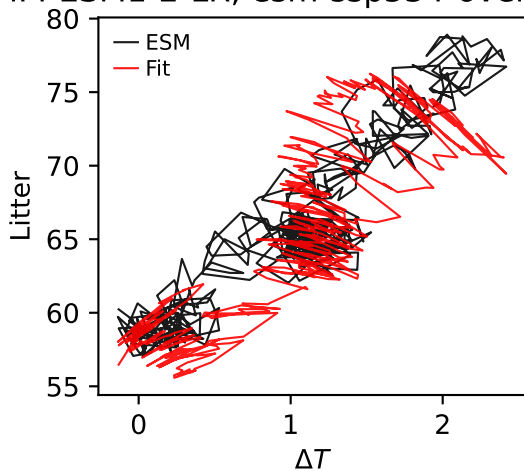
MPI-ESM1-2-LR, esm-ssp534-over, Litter



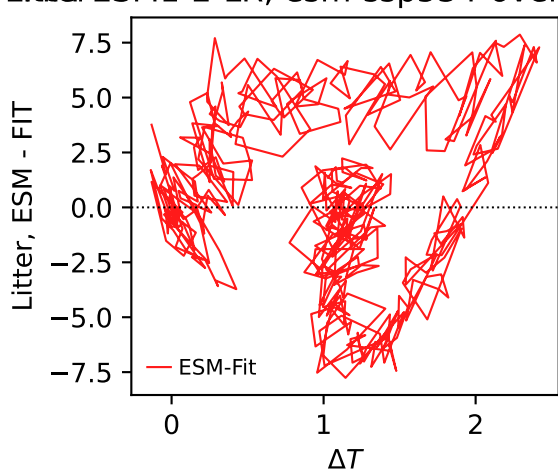
MPI-ESM1-2-LR, esm-ssp534-over, Litter, ESM - FIT



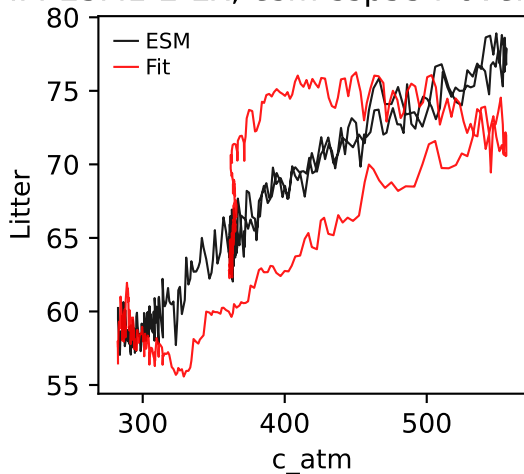
MPI-ESM1-2-LR, esm-ssp534-over, Litter



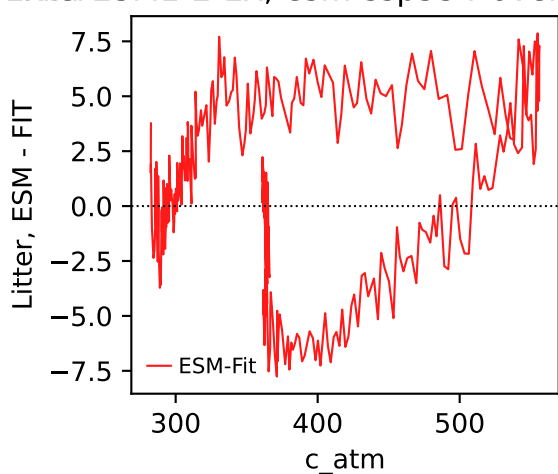
MPI-ESM1-2-LR, esm-ssp534-over, Litter, ESM - FIT



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

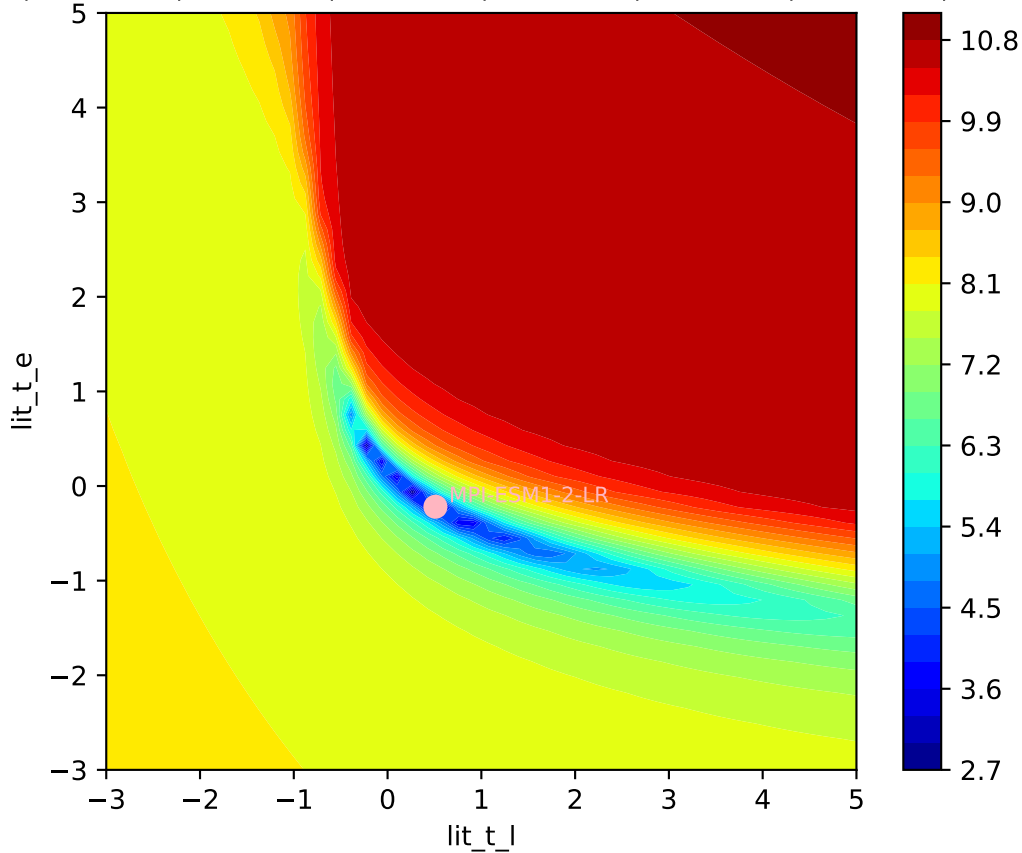


MPI-ESM1-2-LR, esm-ssp534-over, Litter, ESM - FIT

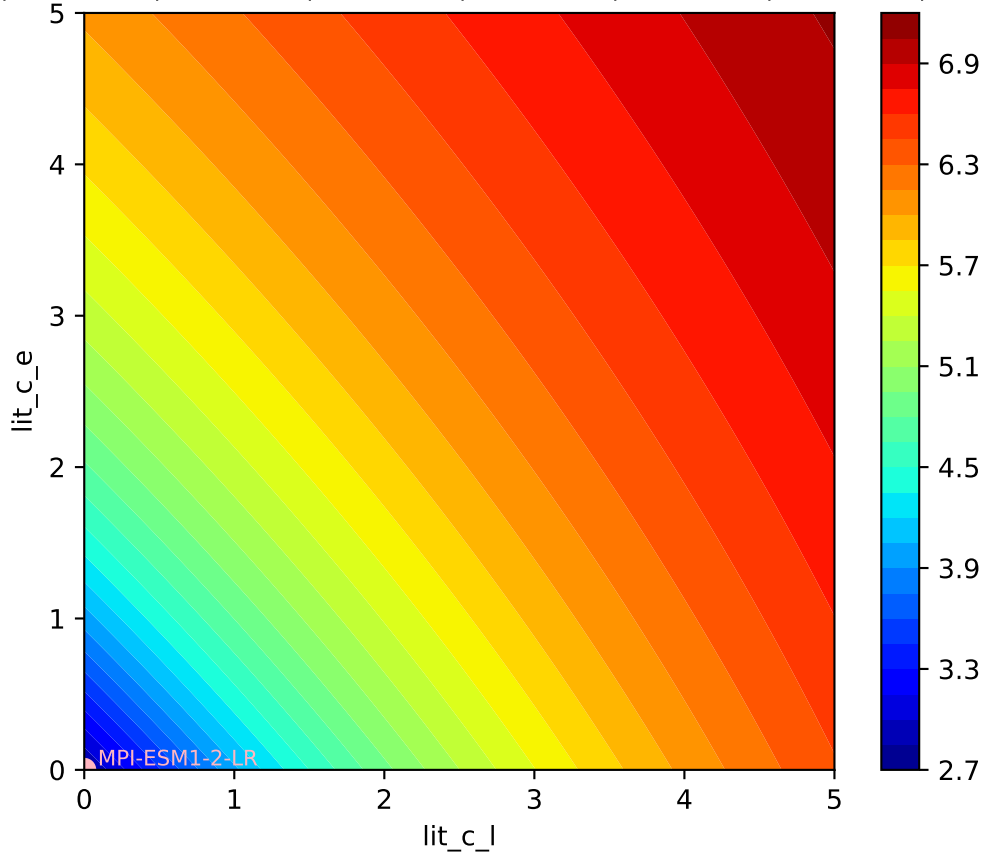




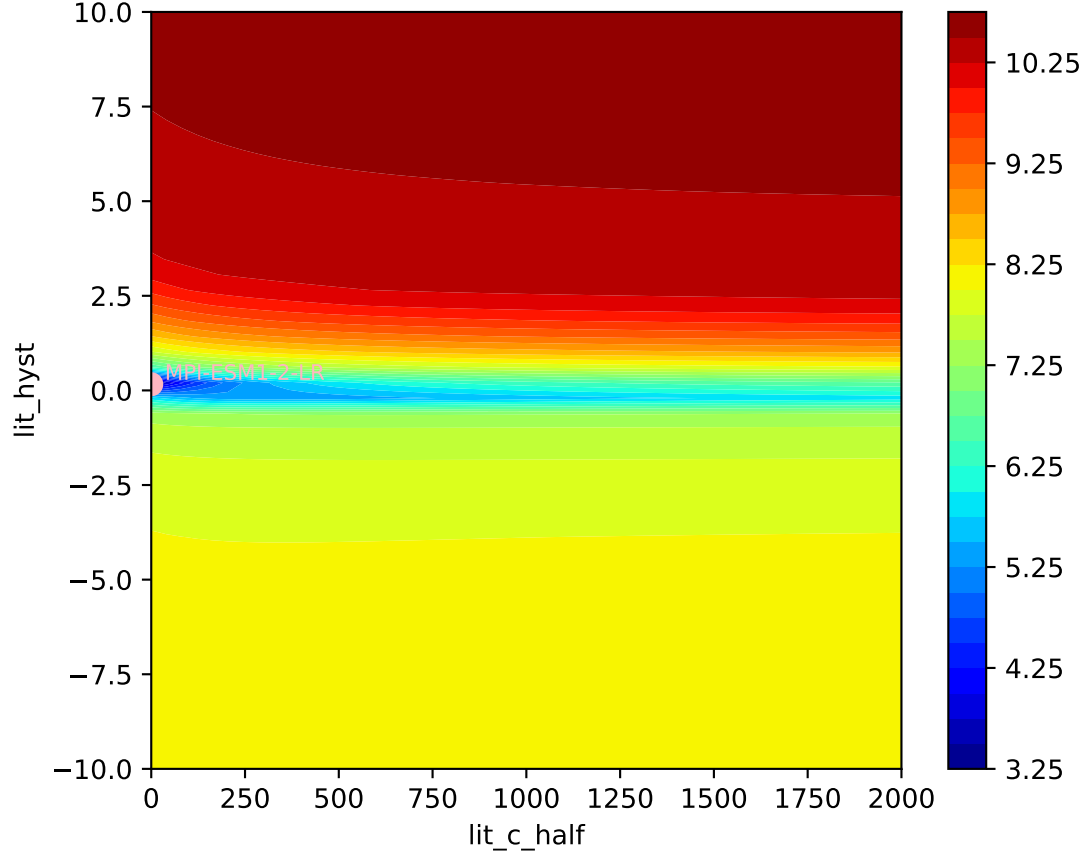
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
2188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.



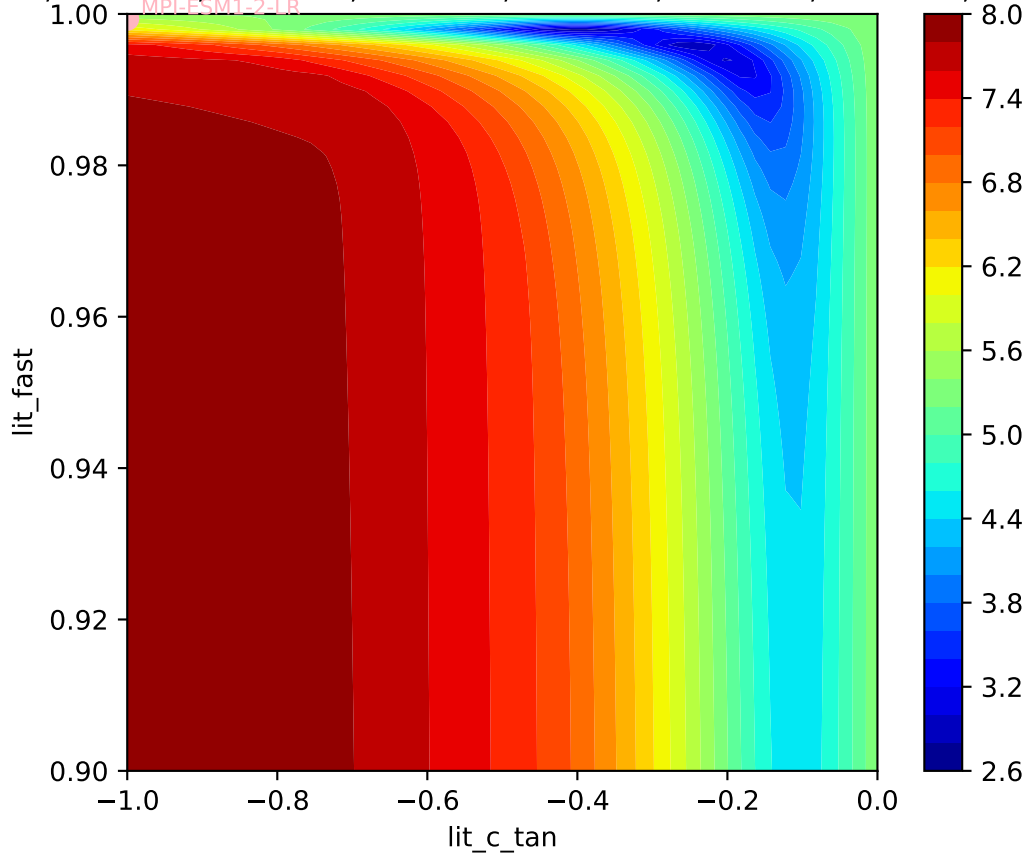
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
-0.188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.



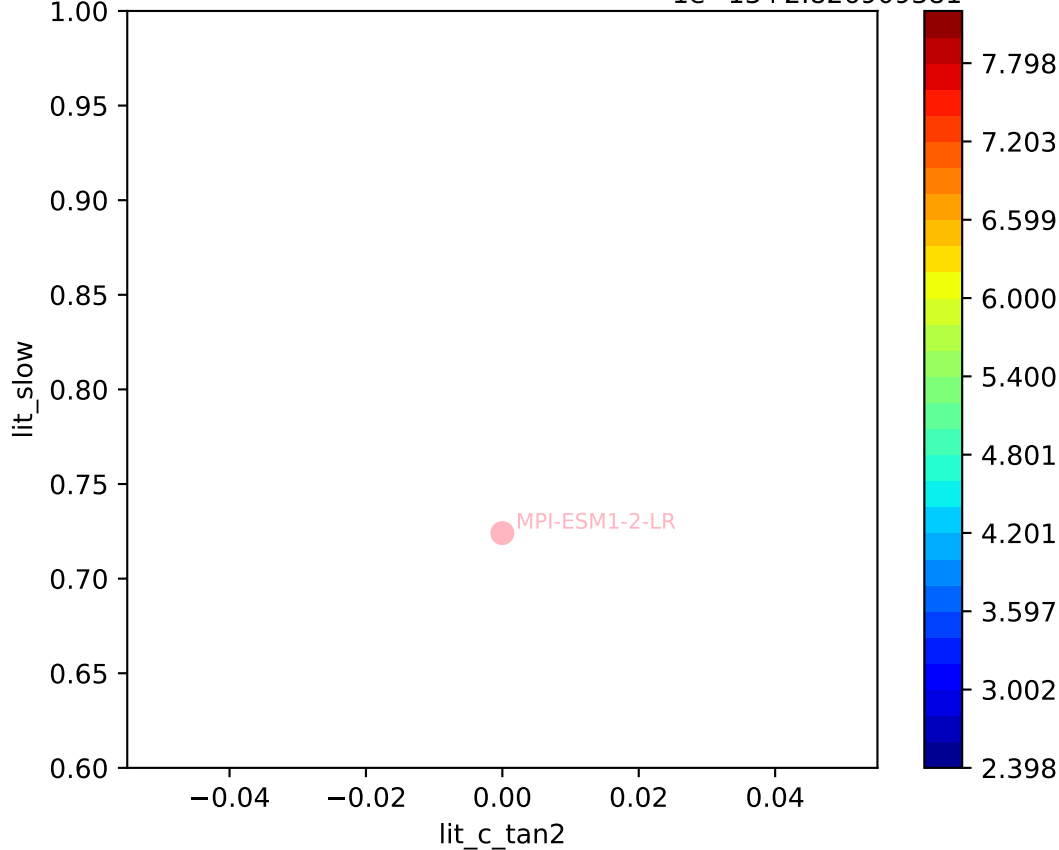
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
-188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.



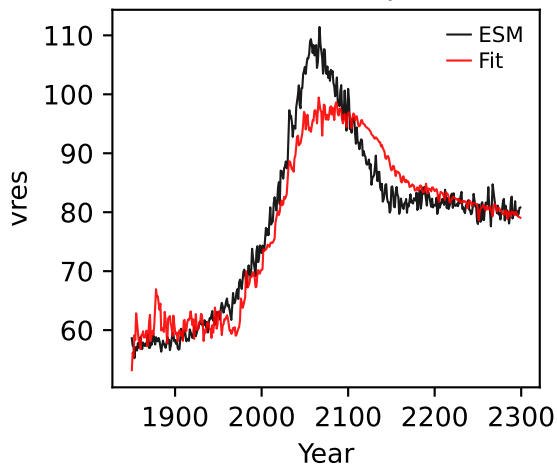
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$   
188, 0.0000, 0.0000, 0.0000, 0.1621, -1.0000, 0.9994, 0.7241, 0.



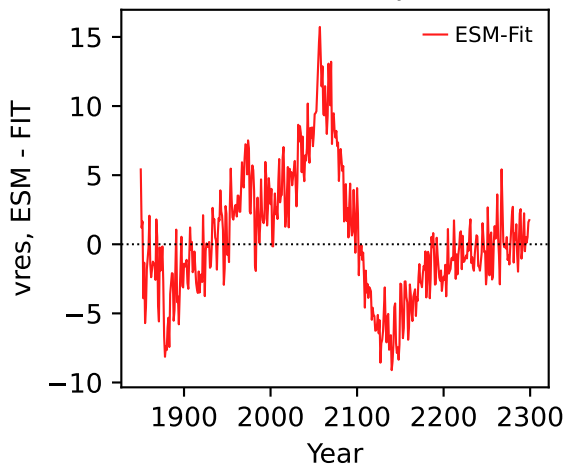
MPI-ESM1-2-LR, esm-ssp534-over, Litter,  $\ln(\text{MSE}/\text{SIGMA})$



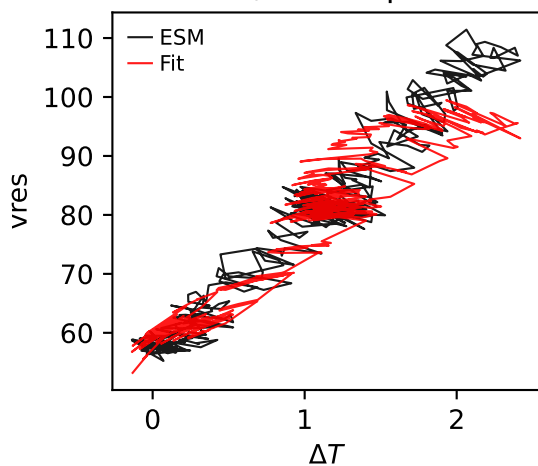
MPI-ESM1-2-LR, esm-ssp534-over, vres



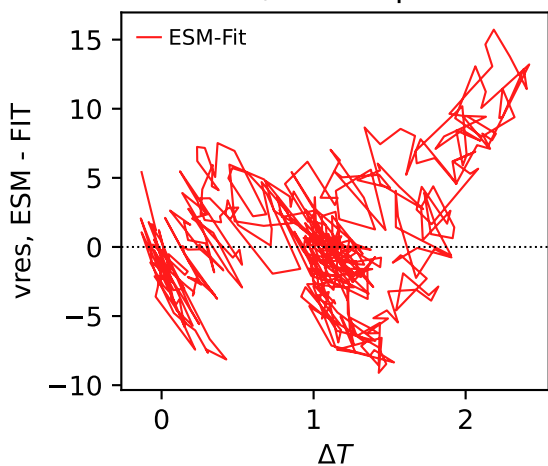
MPI-ESM1-2-LR, esm-ssp534-over, vres, ESM - FIT



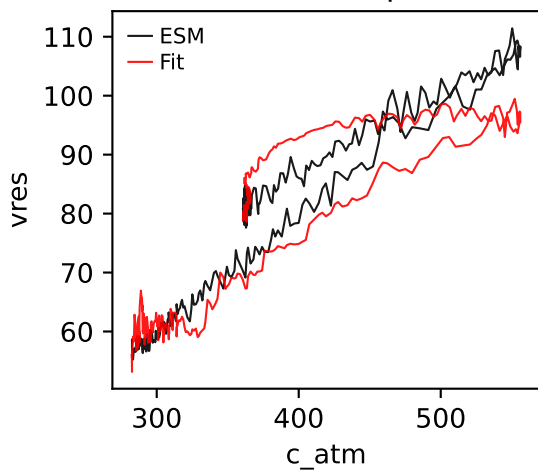
MPI-ESM1-2-LR, esm-ssp534-over, vres



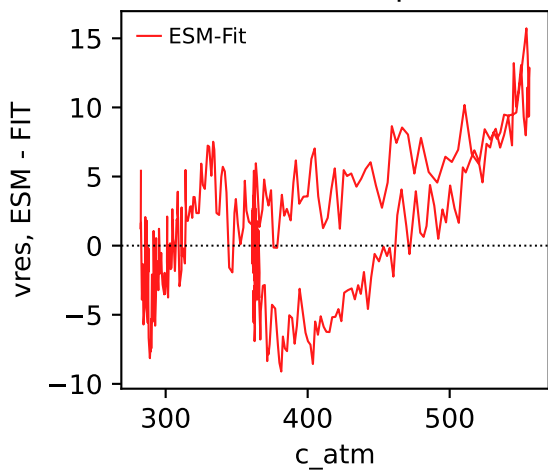
MPI-ESM1-2-LR, esm-ssp534-over, vres, ESM - FIT



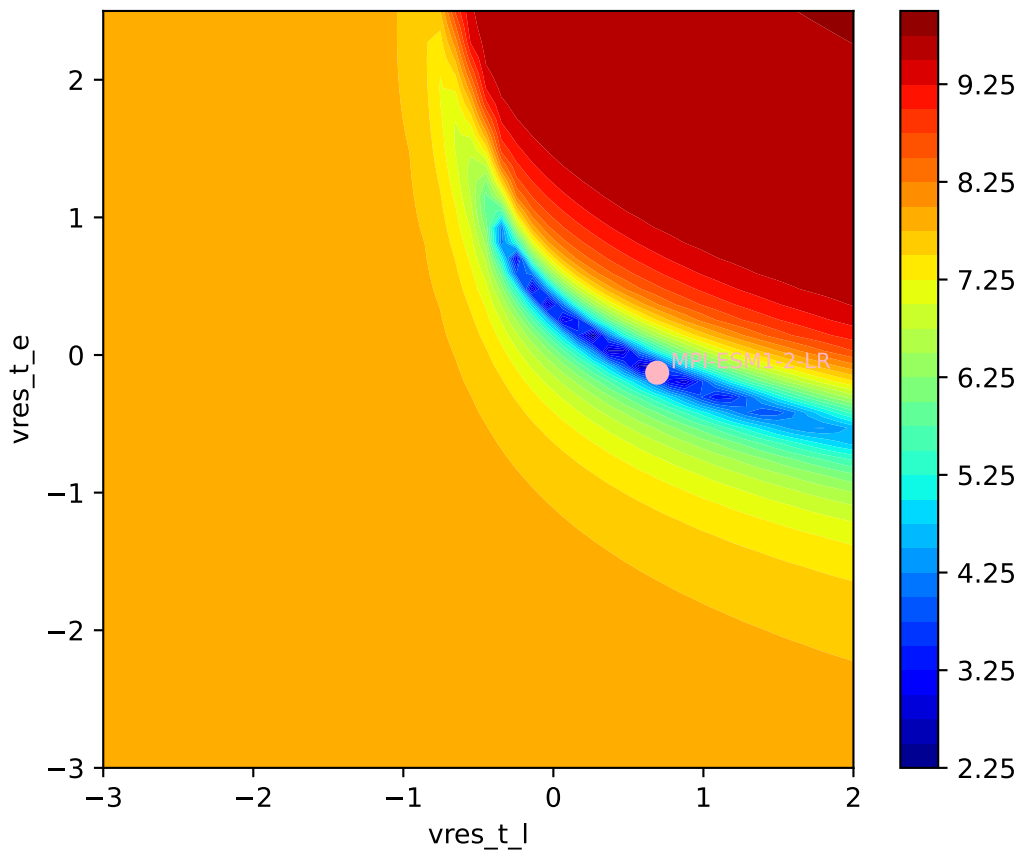
MPI-ESM1-2-LR, esm-ssp534-over, vres



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

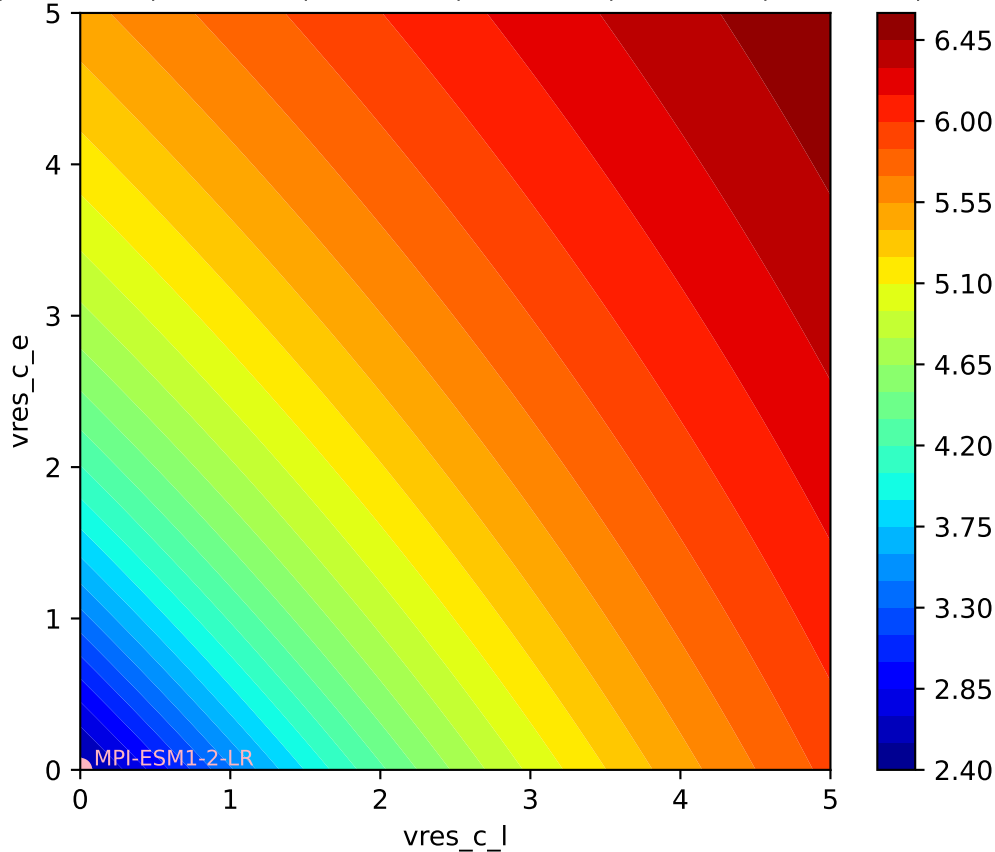


MPI-ESM1-2-LR, esm-ssp534-over, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
287, 0.0000, 0.0000, 0.0000, 0.2855, -0.3417, 0.9961, 0.8666, 0.



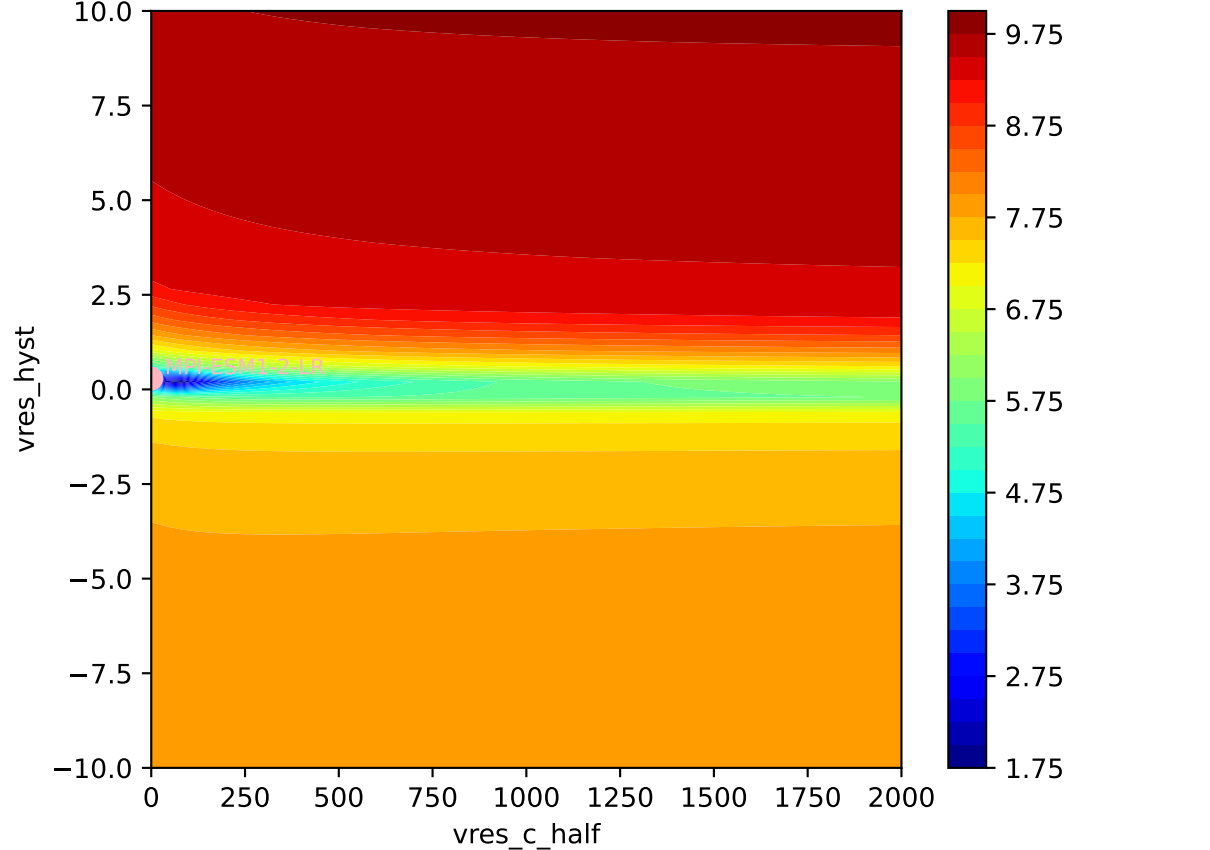
MPI-ESM1-2-LR, esm-ssp534-over, vres, ln(MSE/SIGMA)

287, 0.0000, 0.0000, 0.0000, 0.2855, -0.3417, 0.9961, 0.8666, 0.

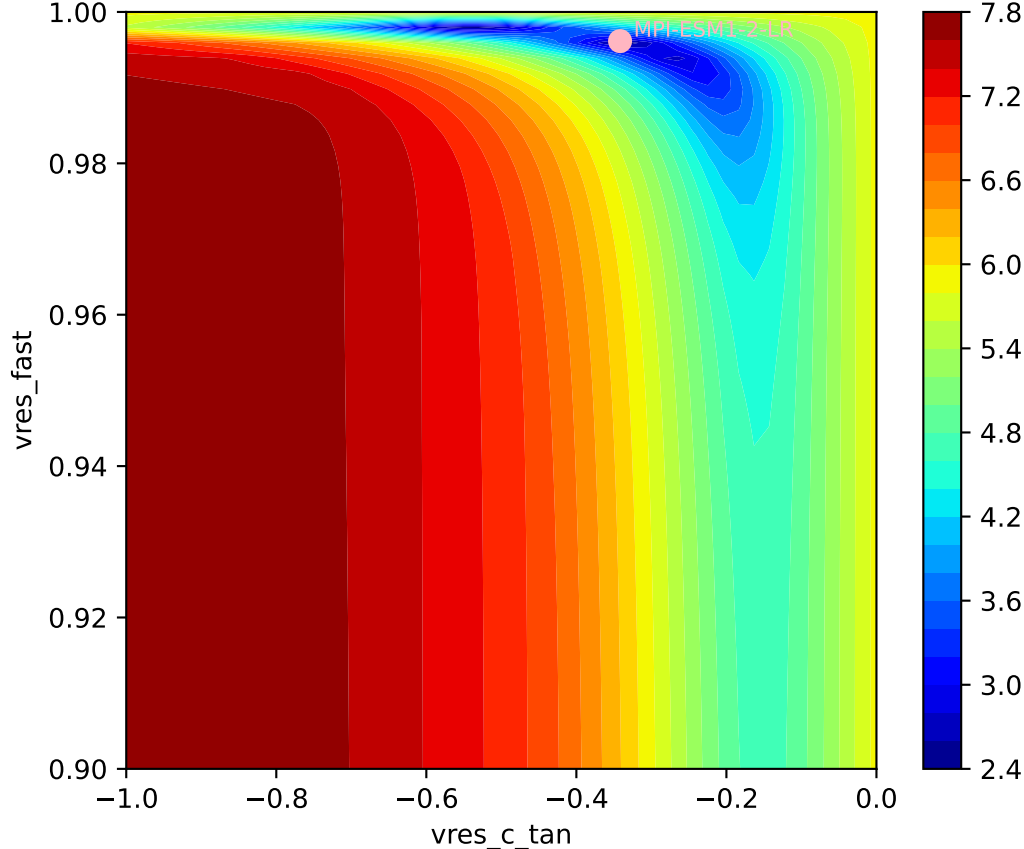


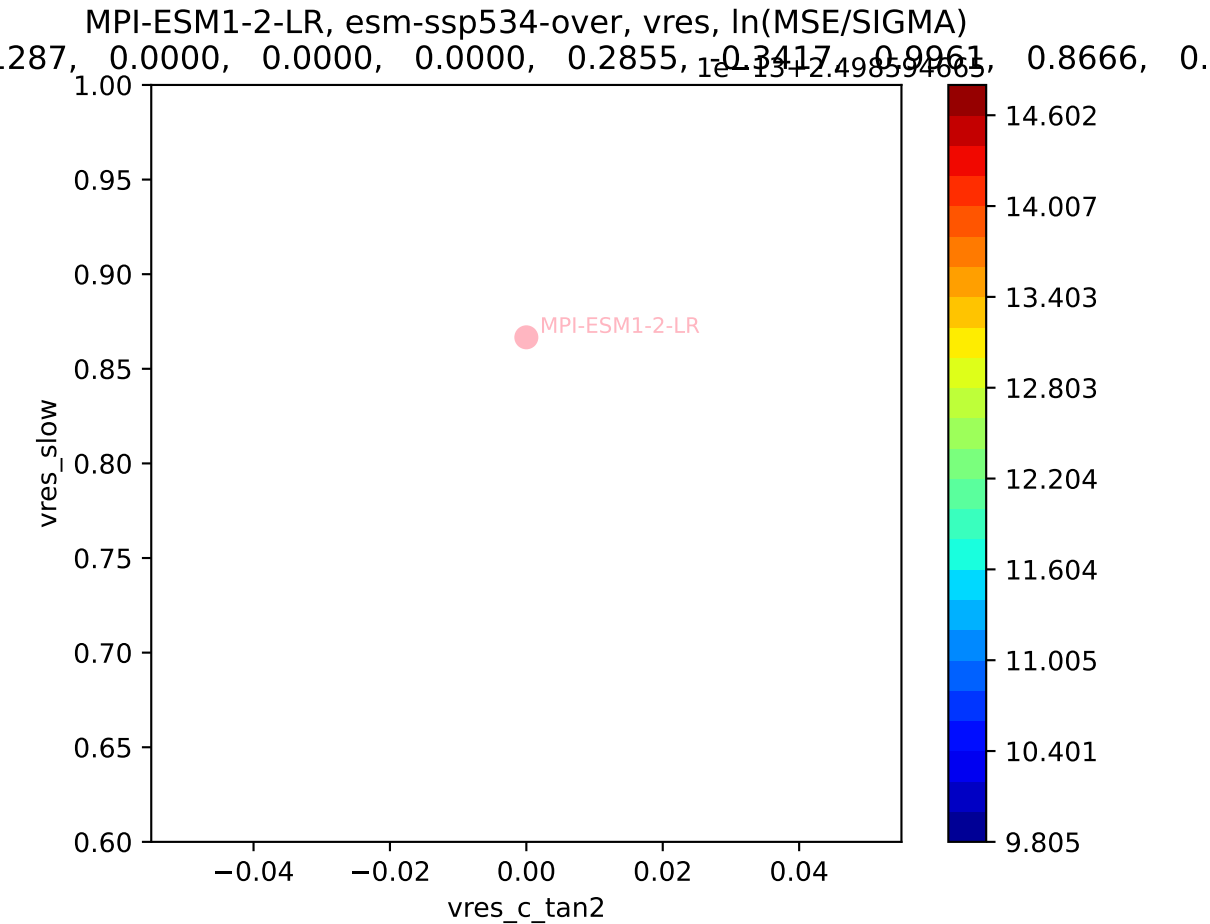


MPI-ESM1-2-LR, esm-ssp534-over, vres, ln(MSE/SIGMA)

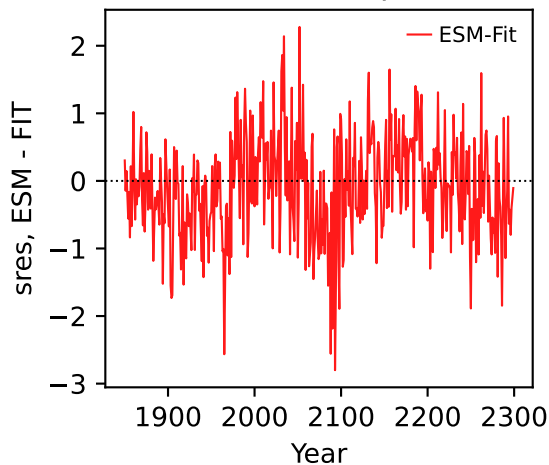
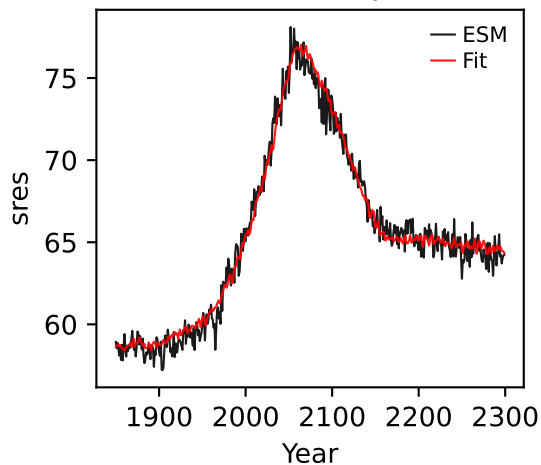


MPI-ESM1-2-LR, esm-ssp534-over, vres,  $\ln(\text{MSE}/\text{SIGMA})$   
287, 0.0000, 0.0000, 0.0000, 0.2855, -0.3417, 0.9961, 0.8666, 0.

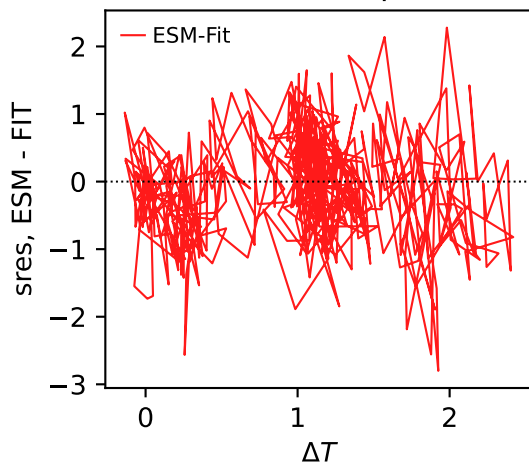
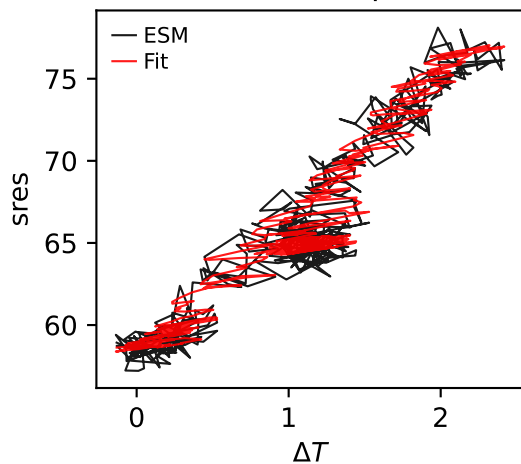




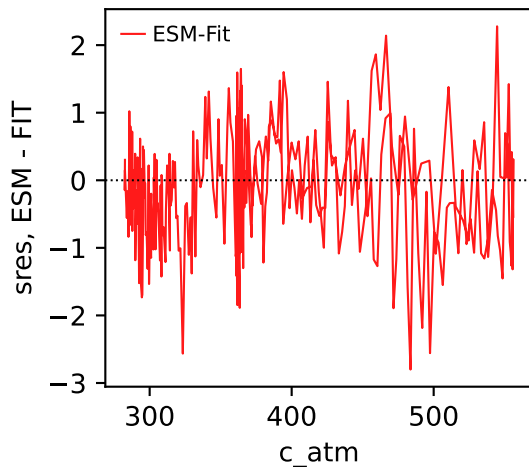
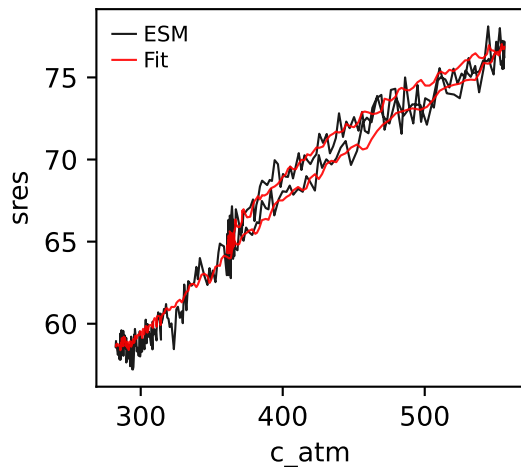
MPI-ESM1-2-LR, esm-ssp534-over, s MPI-ESM1-2-LR, esm-ssp534-over, s



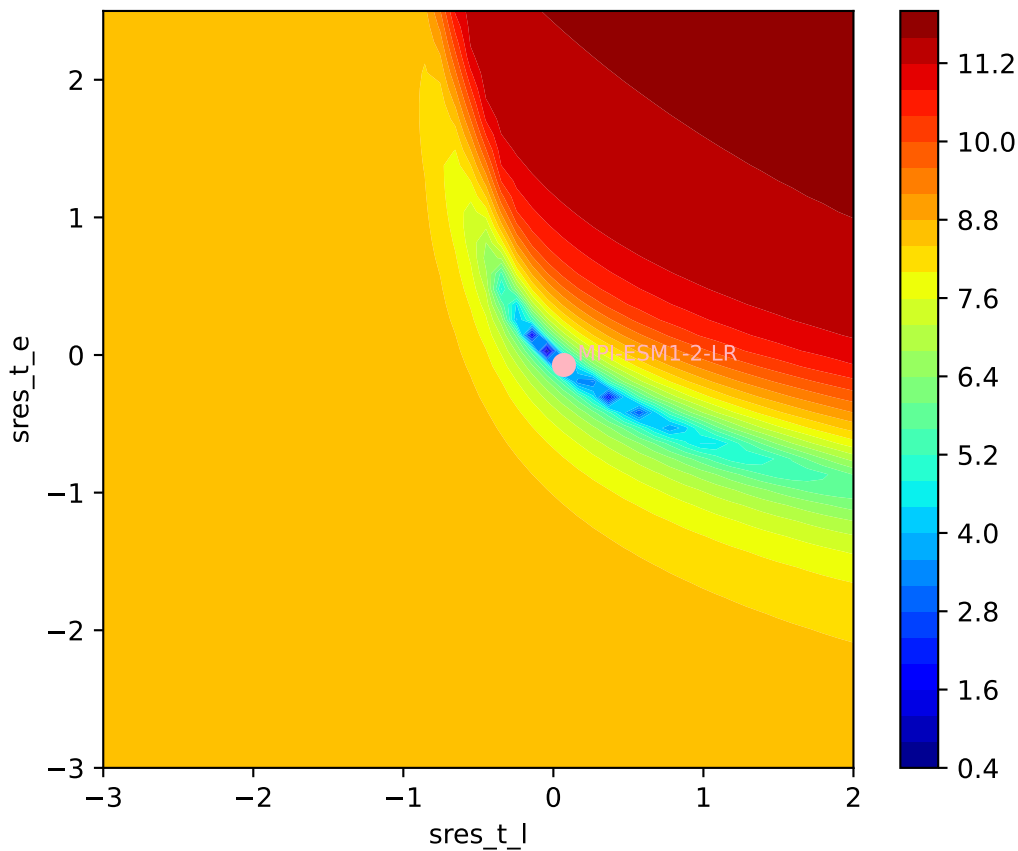
MPI-ESM1-2-LR, esm-ssp534-over, s MPI-ESM1-2-LR, esm-ssp534-over, s



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

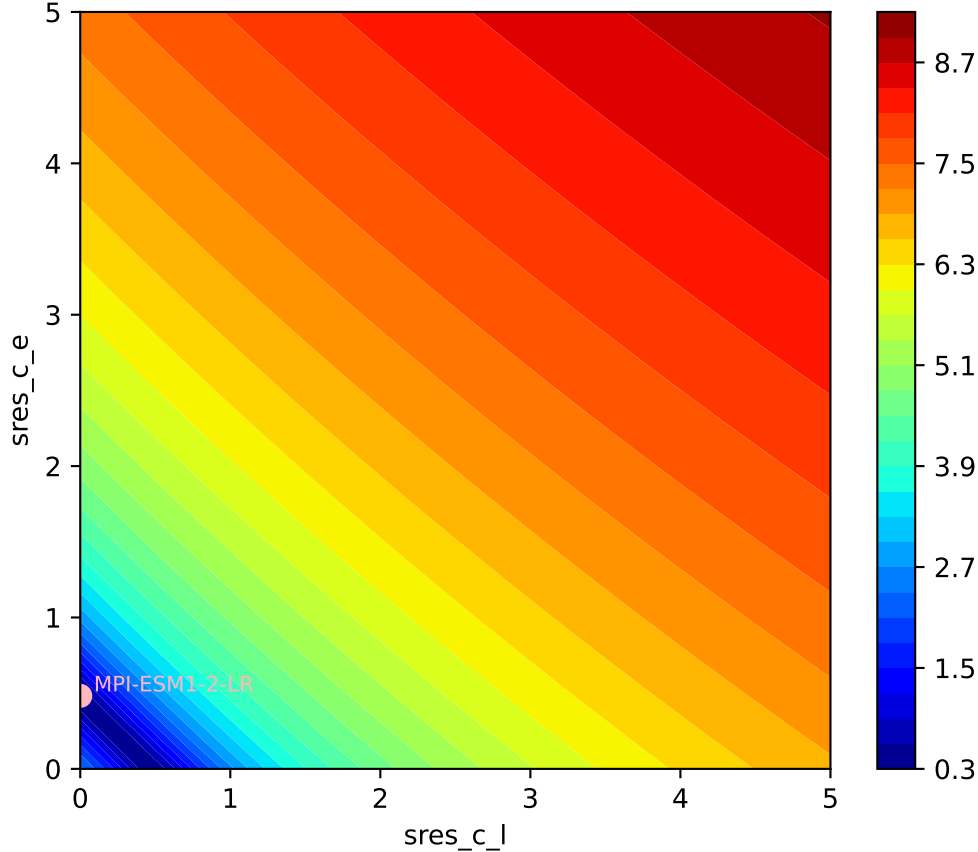


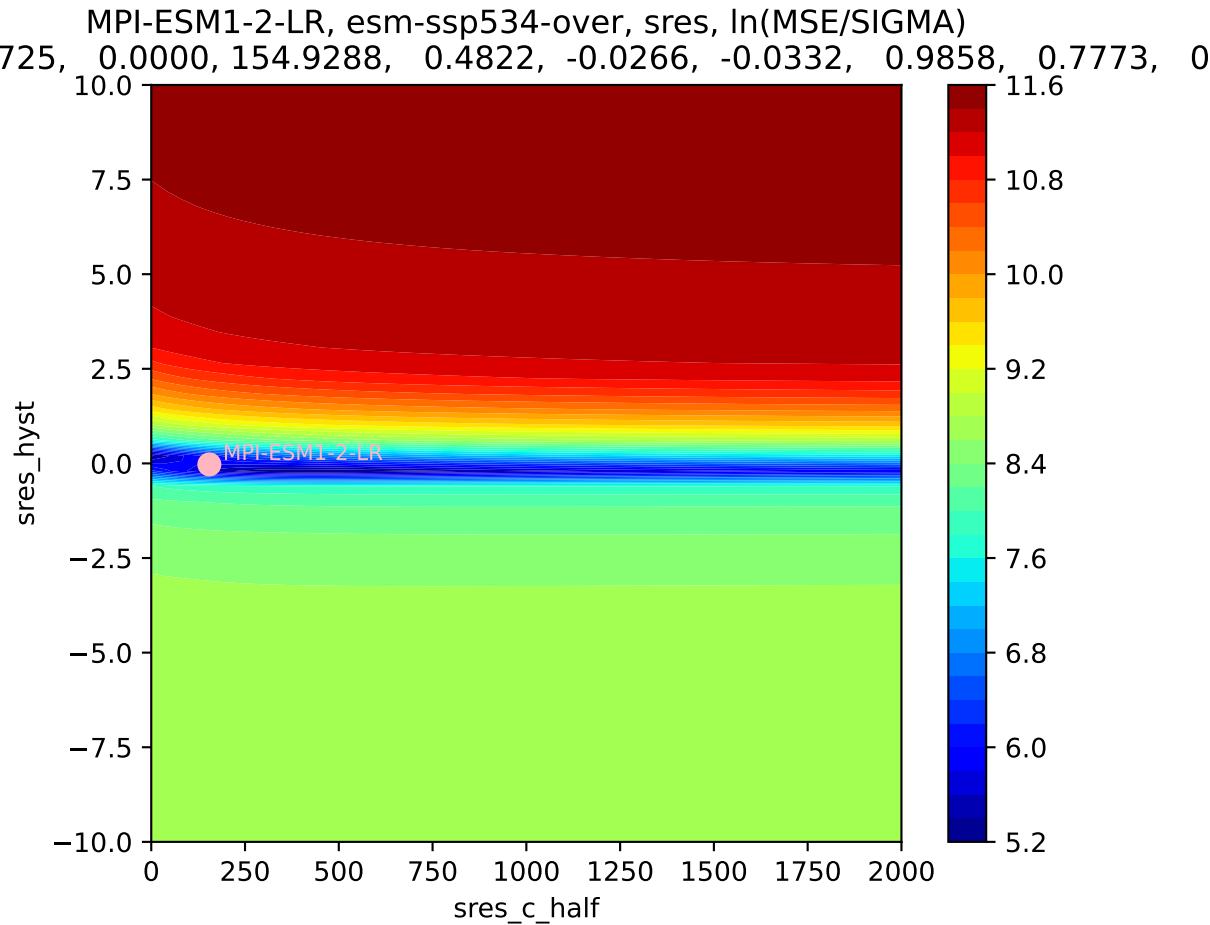
MPI-ESM1-2-LR, esm-ssp534-over, sres, ln(MSE/SIGMA)  
725, 0.0000, 154.9288, 0.4822, -0.0266, -0.0332, 0.9858, 0.7773, 0



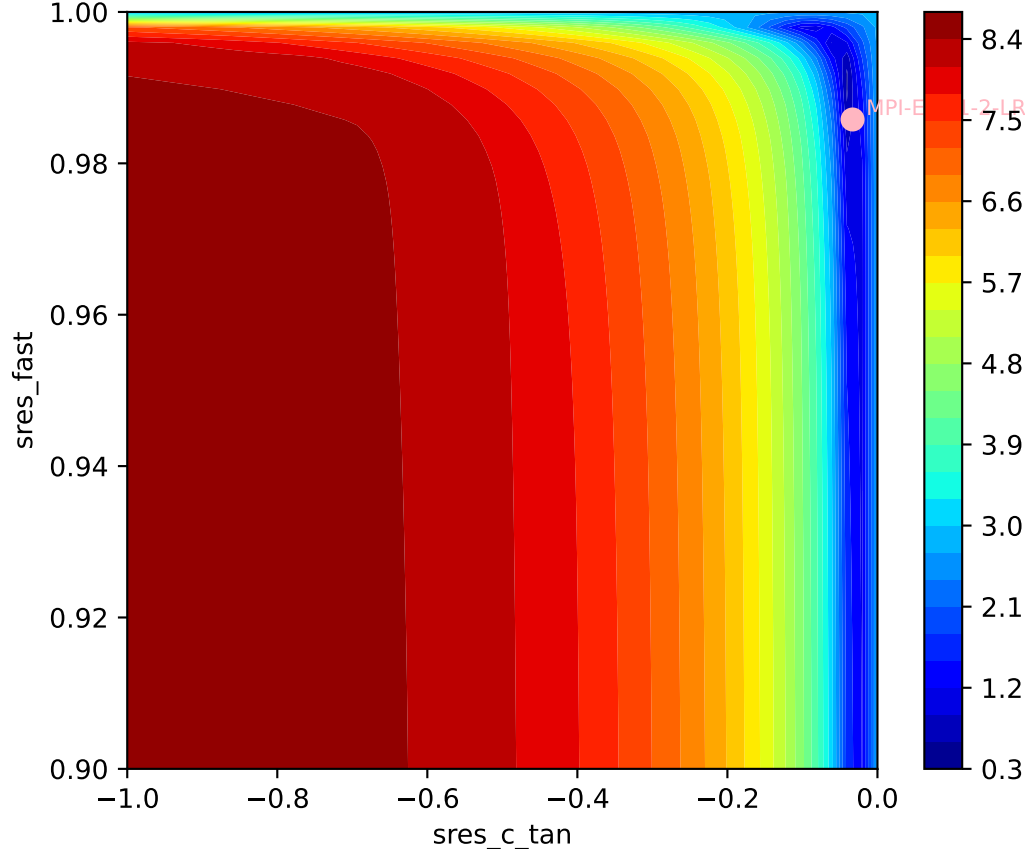
MPI-ESM1-2-LR, esm-ssp534-over, sres, ln(MSE/SIGMA)

725, 0.0000, 154.9288, 0.4822, -0.0266, -0.0332, 0.9858, 0.7773, 0

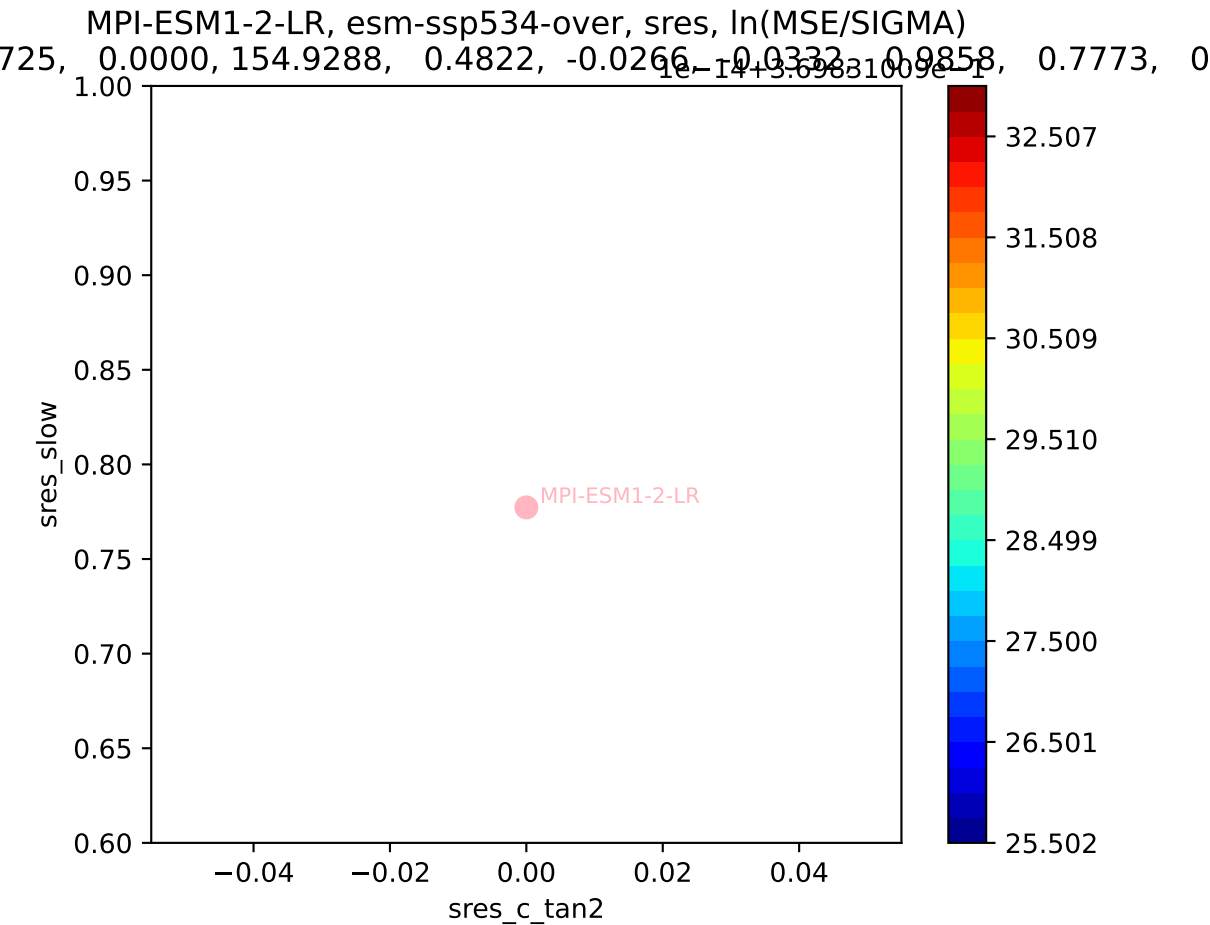




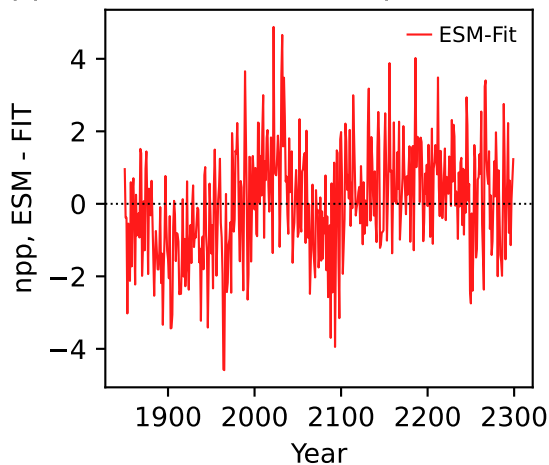
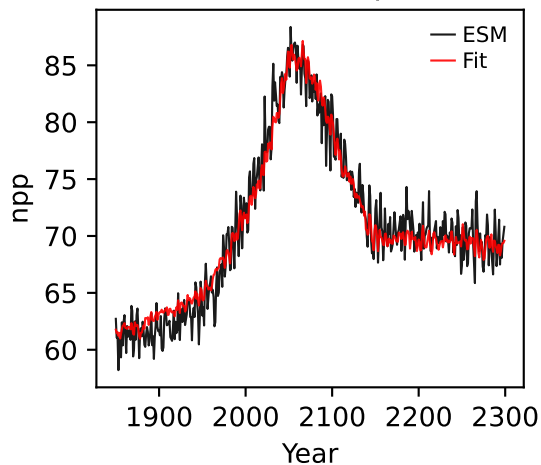
MPI-ESM1-2-LR, esm-ssp534-over, sres, ln(MSE/SIGMA)



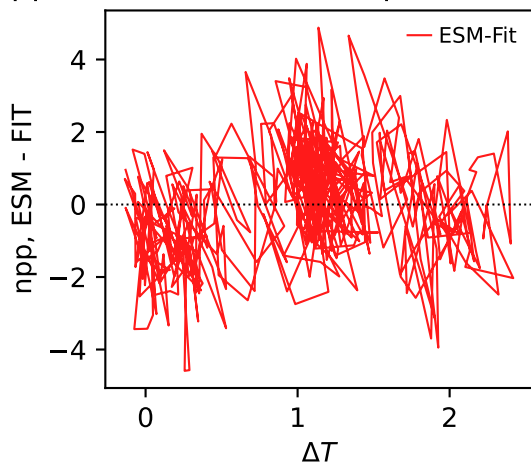
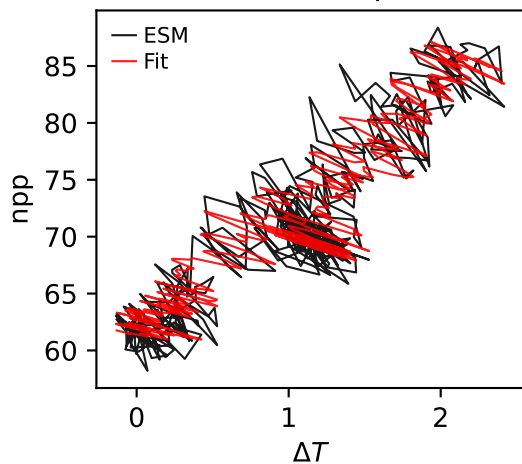




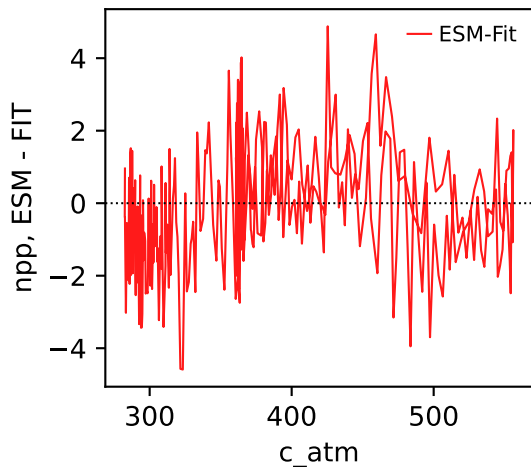
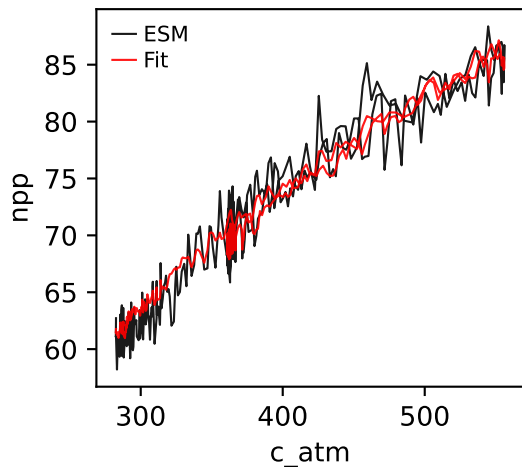
MPI-ESM1-2-LR, esm-ssp534-over, npp MPI-ESM1-2-LR, esm-ssp534-over, npp



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

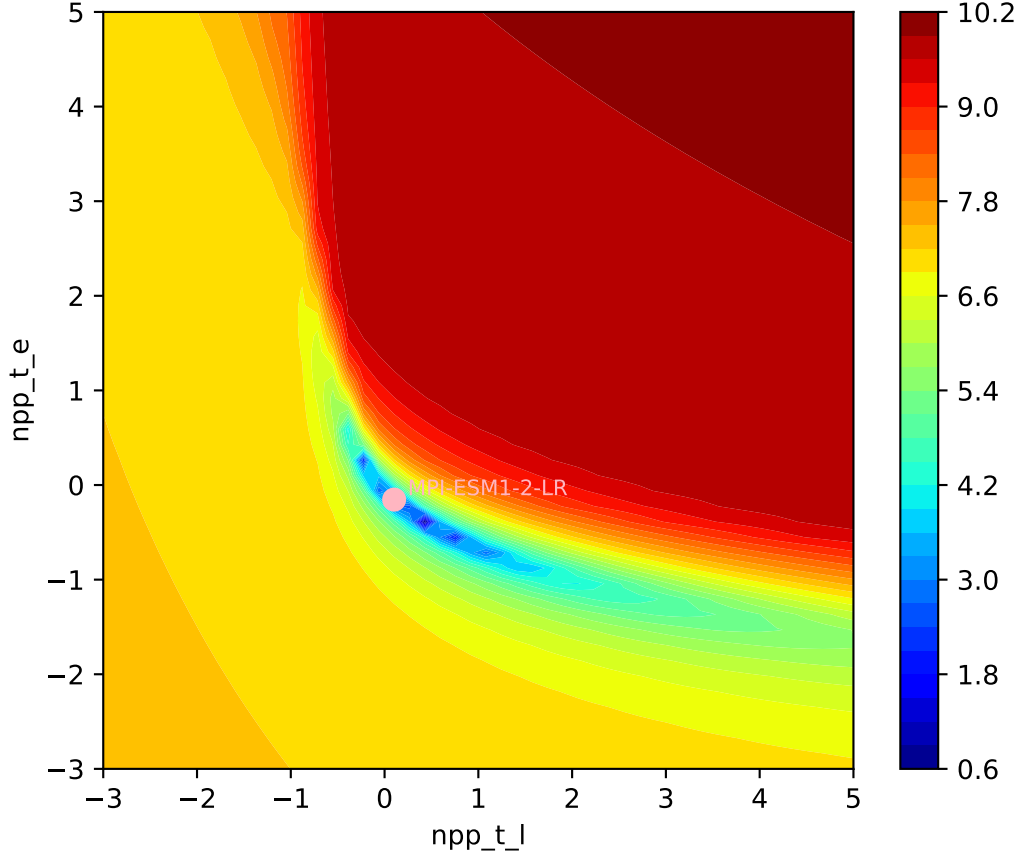


MPI-ESM1-2-LR, esm-ssp534-over, npp MPI-ESM1-2-LR, esm-ssp534-over, npp



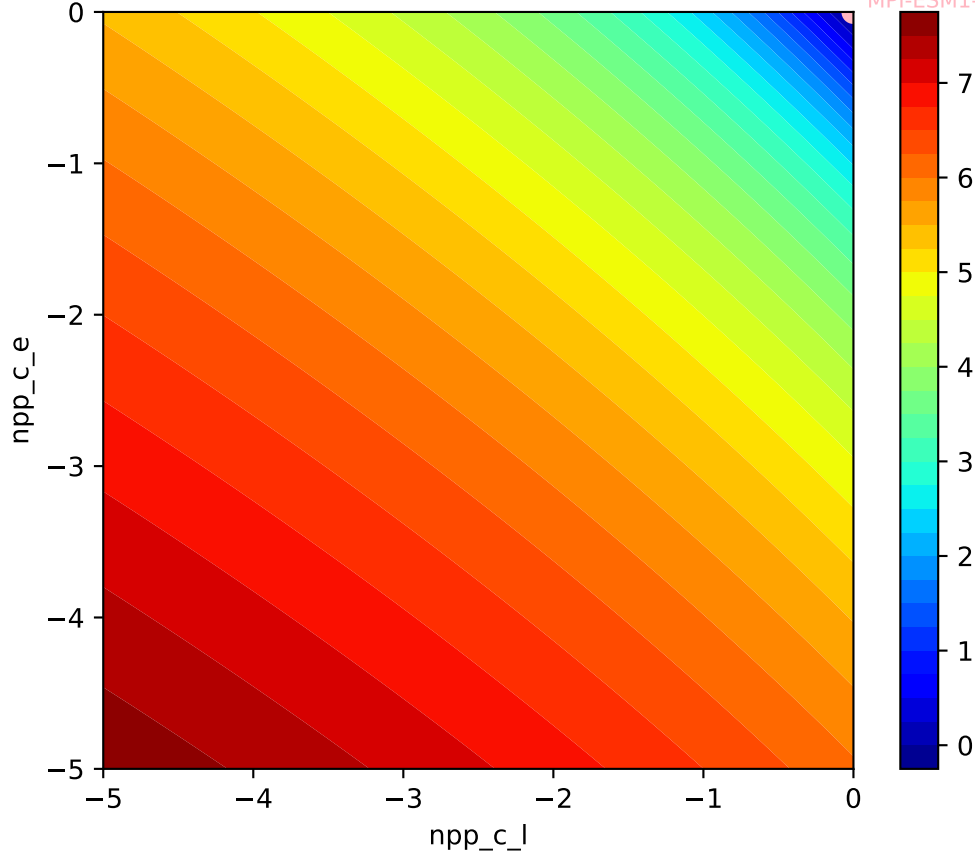
MPI-ESM1-2-LR, esm-ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$

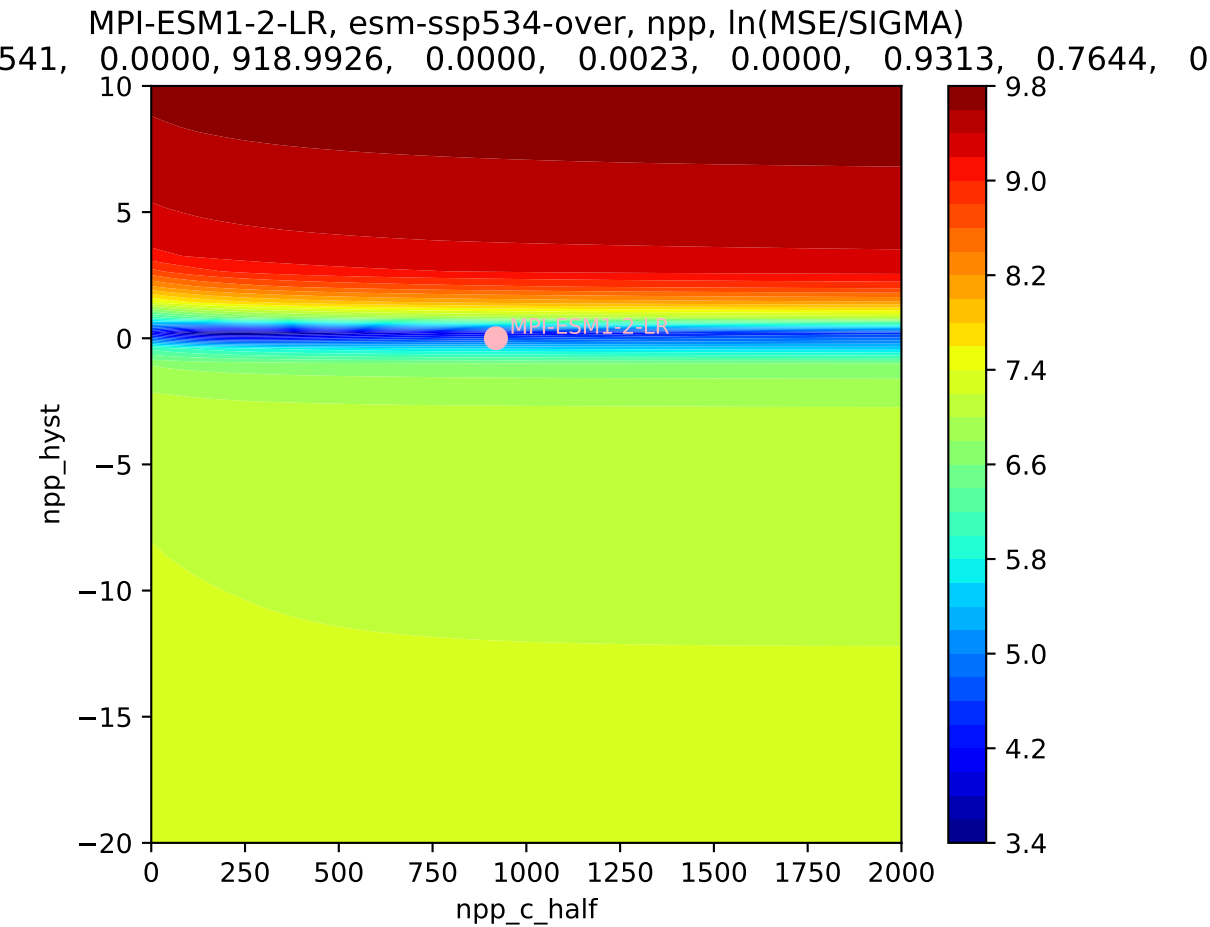
541, 0.0000, 918.9926, 0.0000, 0.0023, 0.0000, 0.9313, 0.7644, 0



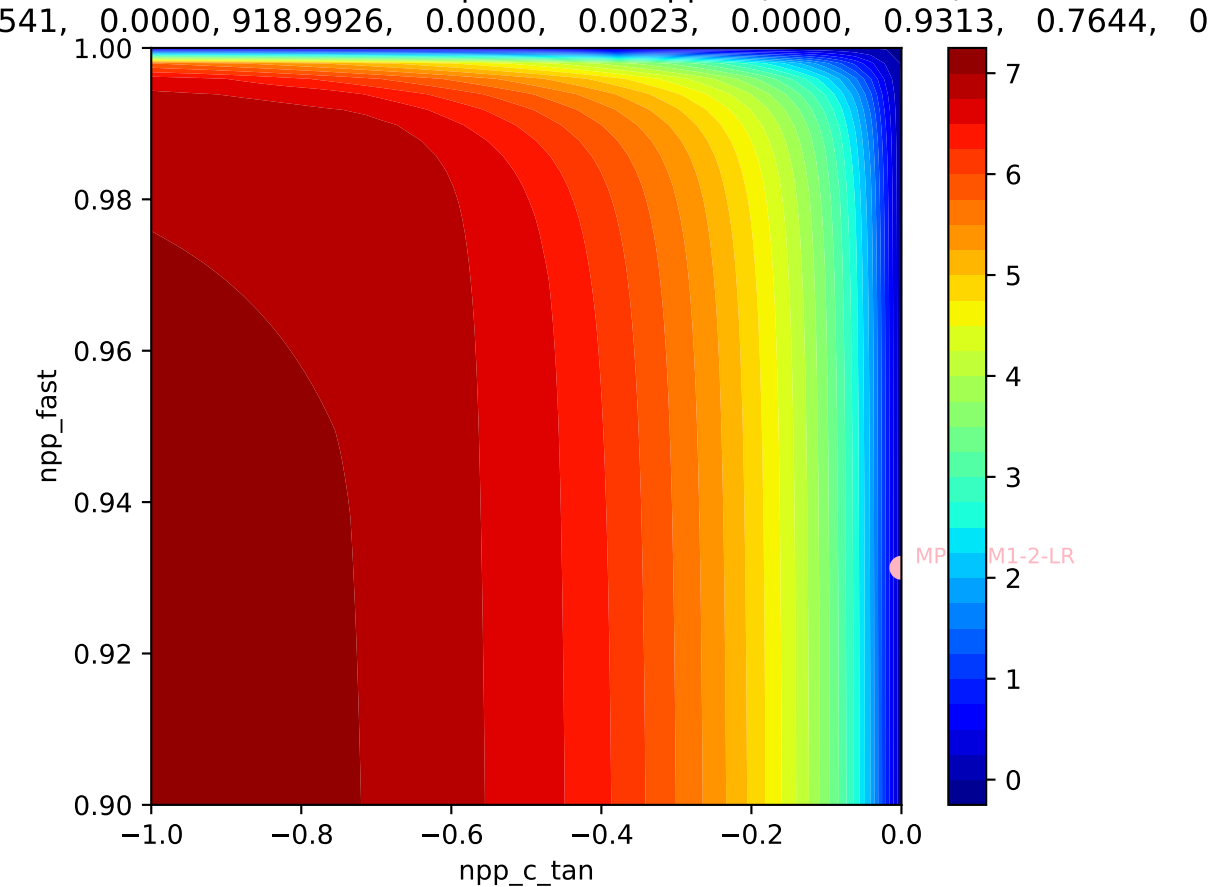
MPI-ESM1-2-LR, esm-ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$

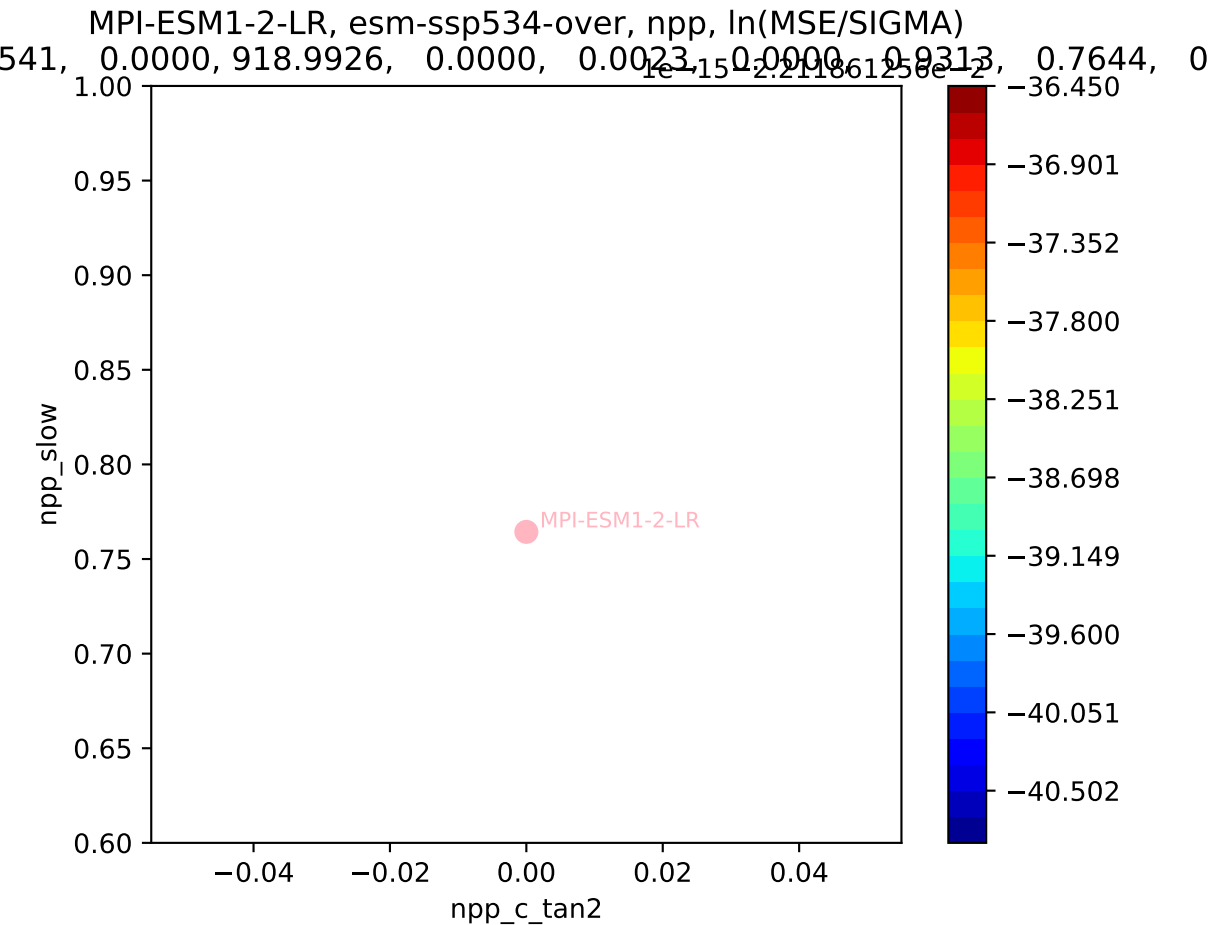
541, 0.0000, 918.9926, 0.0000, 0.0023, 0.0000, 0.9313, 0.7644, 0



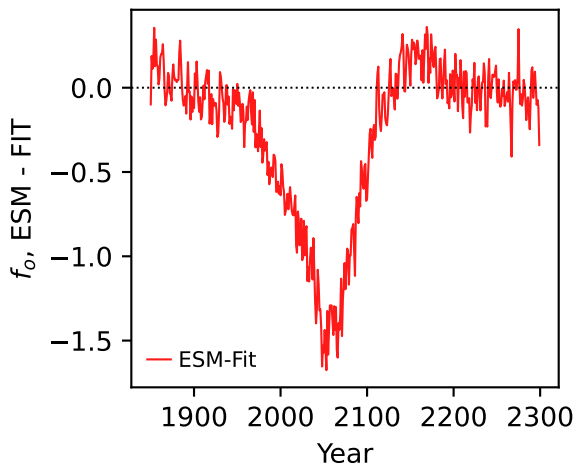
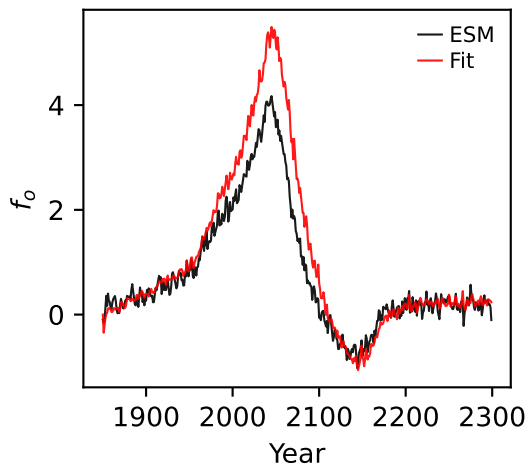


MPI-ESM1-2-LR, esm-ssp534-over, npp,  $\ln(\text{MSE}/\text{SIGMA})$

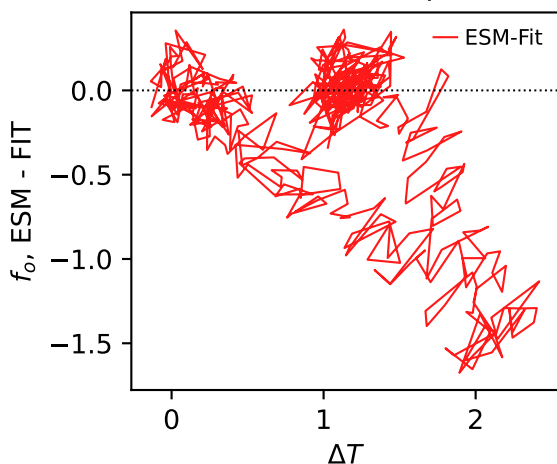
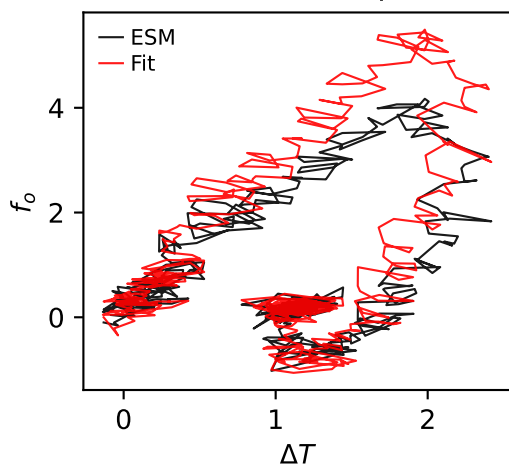




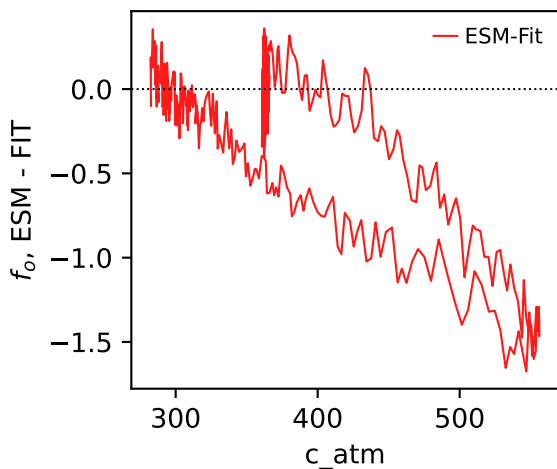
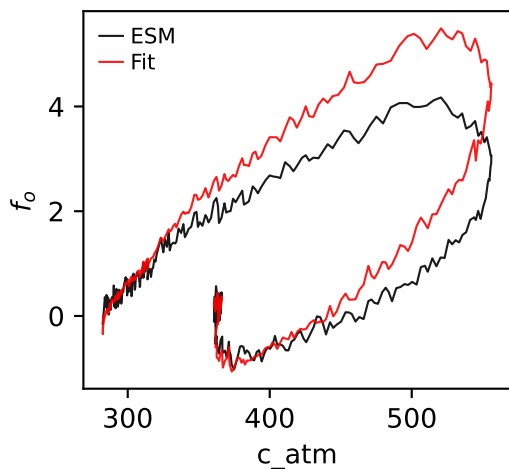
MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$  MPI-ESM1-2-LR, esm-ssp534-over,



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

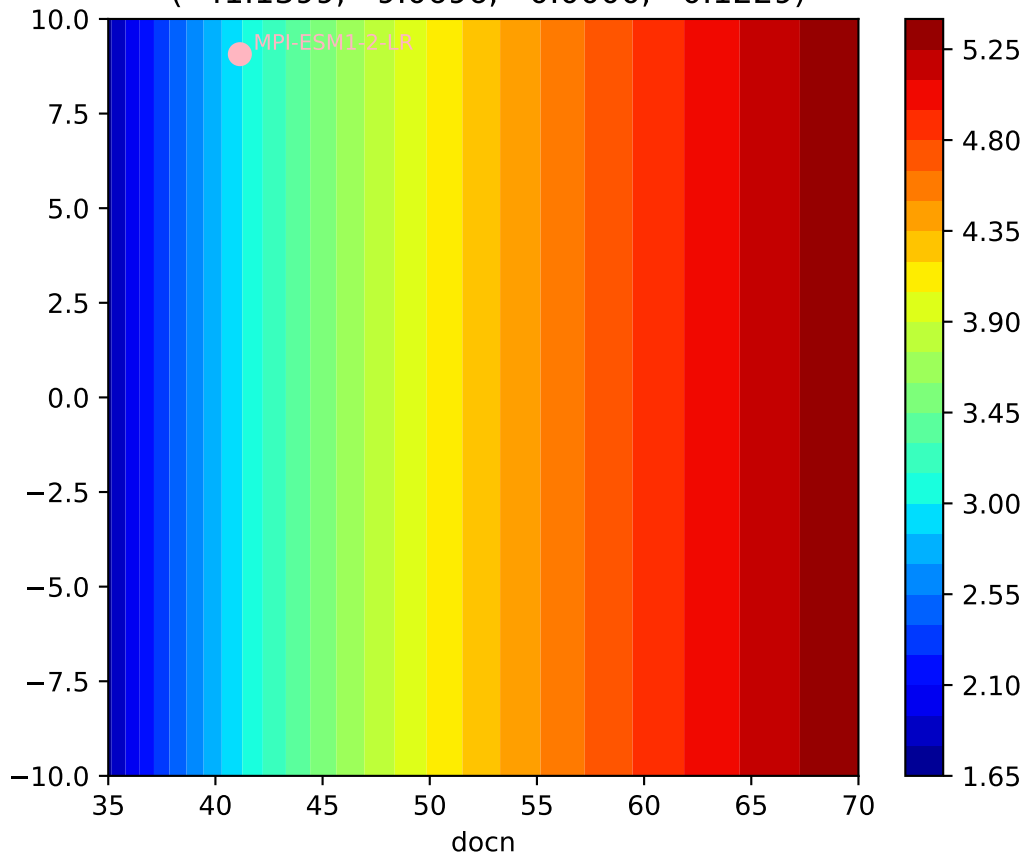


MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$  MPI-ESM1-2-LR, esm-ssp534-over,





MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1399, 9.0696, 0.0000, 0.1229)



MPI-ESM1-2-LR, esm-ssp534-over,  $f_o$ ,  $\ln(\text{MSE}/\text{SIGMA})$   
( 41.1399, 9.0696, 0.0000, 0.1229)

