

1. Difference of default model and `Isimple_aggr = TRUE` for different values of `ztmp1`

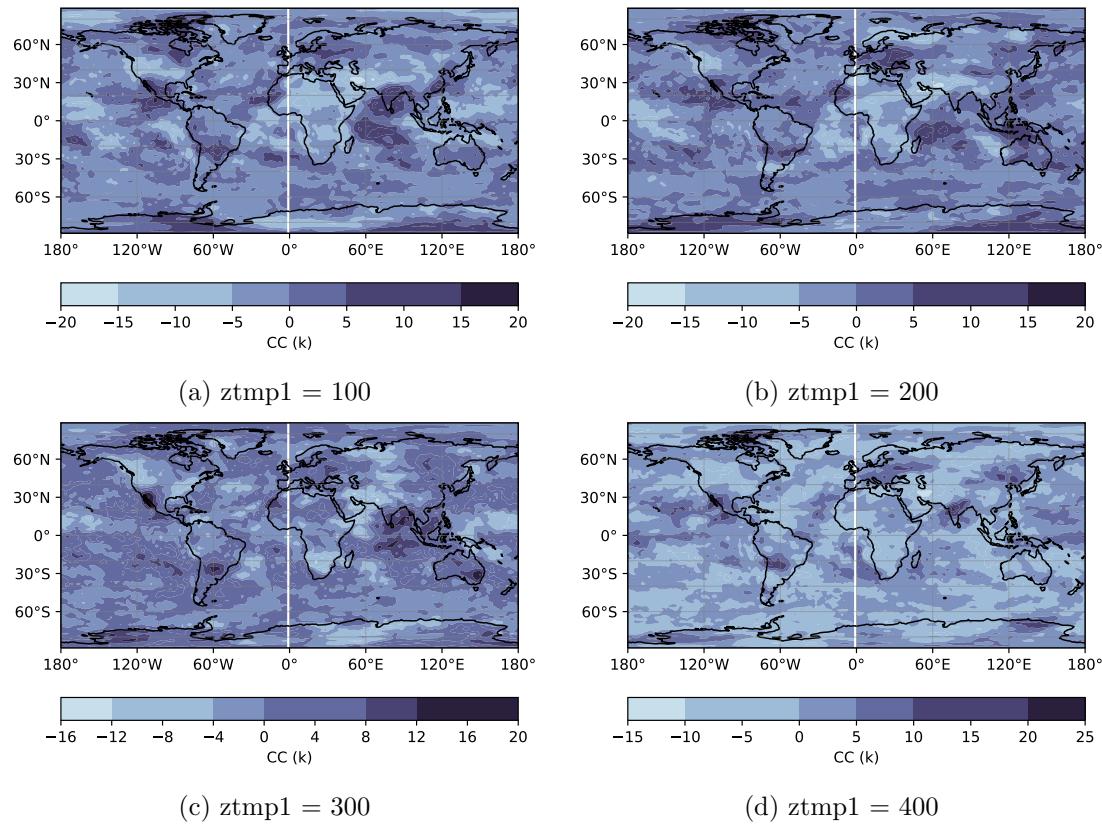


Figure 1: Cloud Cover (CC)

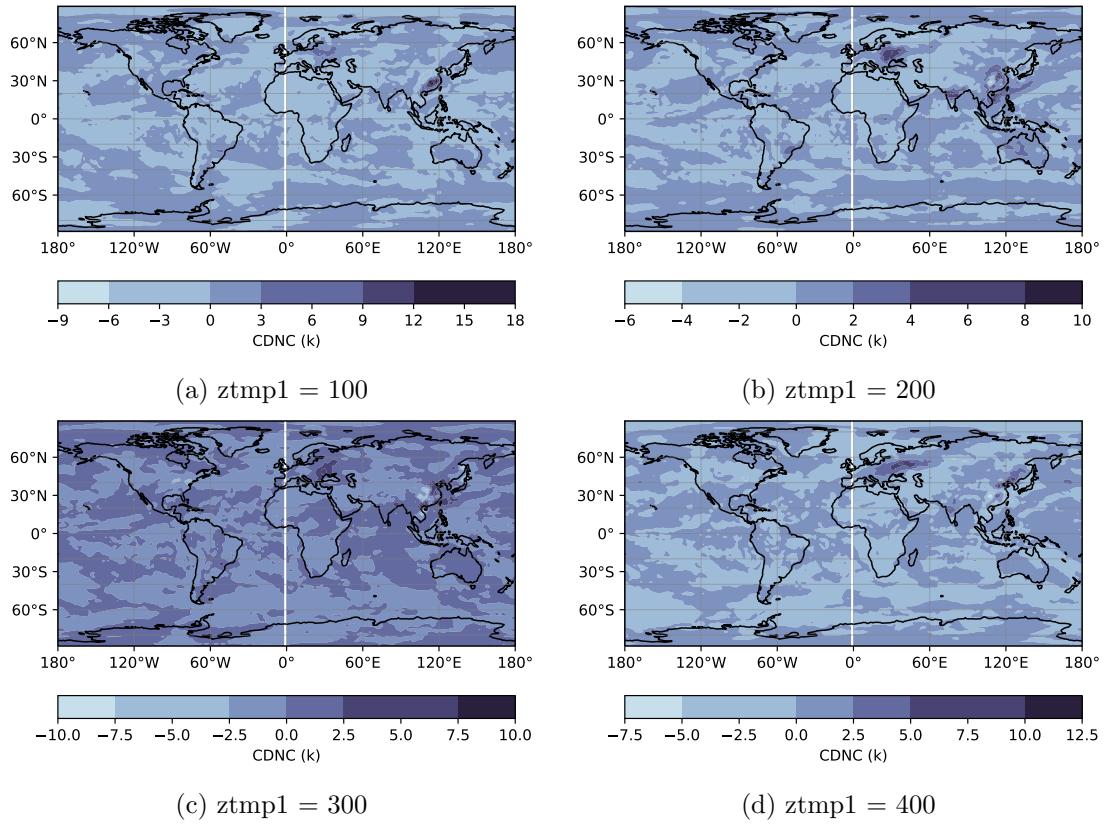


Figure 2: Cloud Droplet Number Concentration (CDNC)

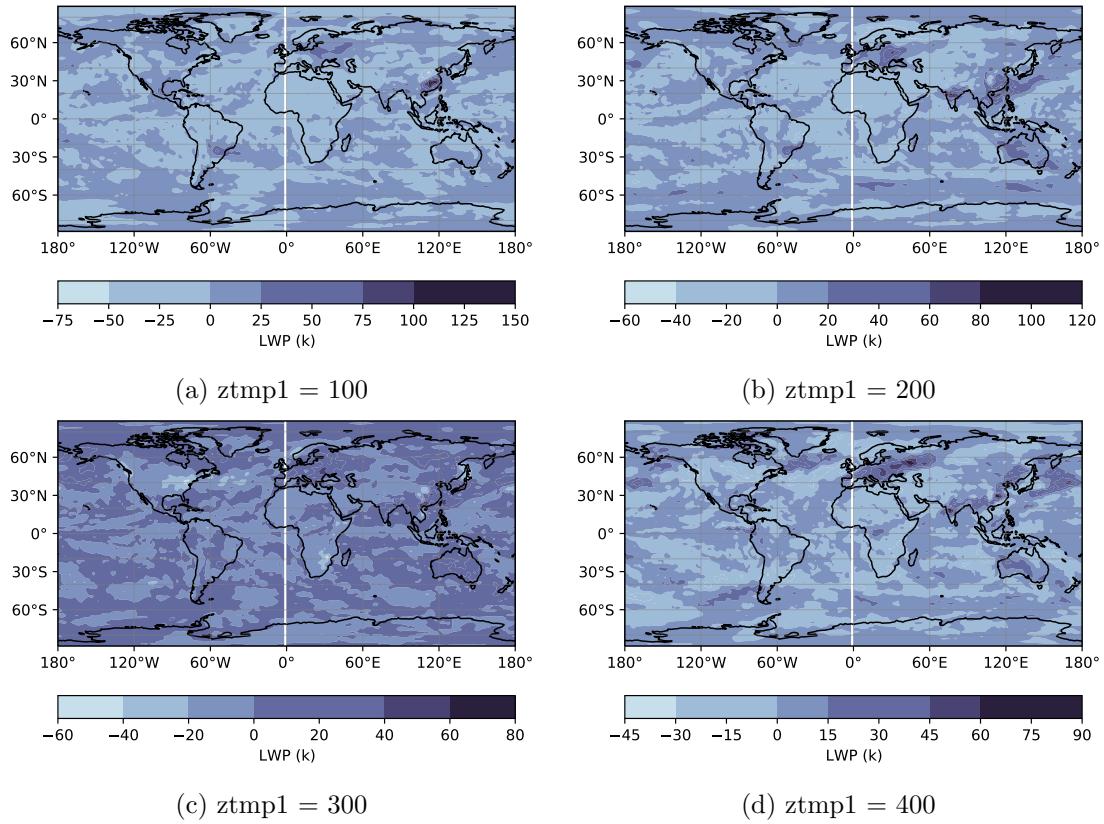


Figure 3: Liquid Water Path (LWP)

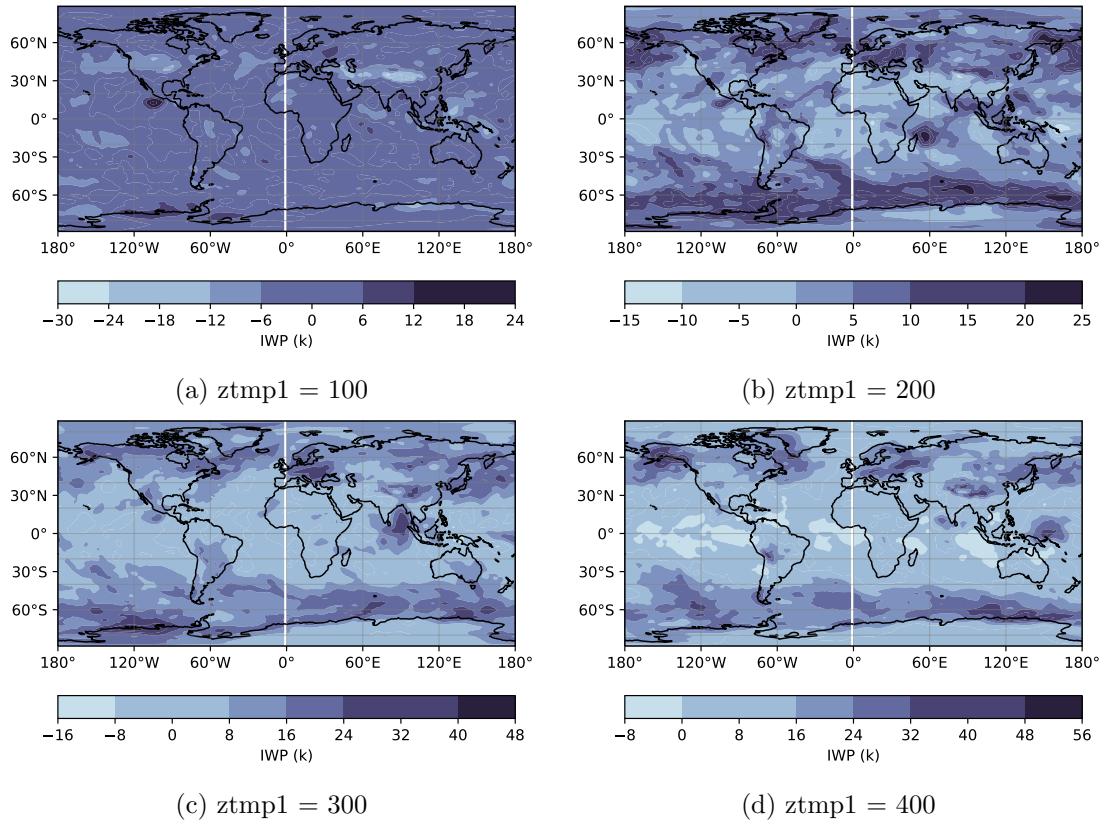


Figure 4: Ice Water Path (IWP)

2. Zonal Mean - comparison of all ztmp1 values with the default model

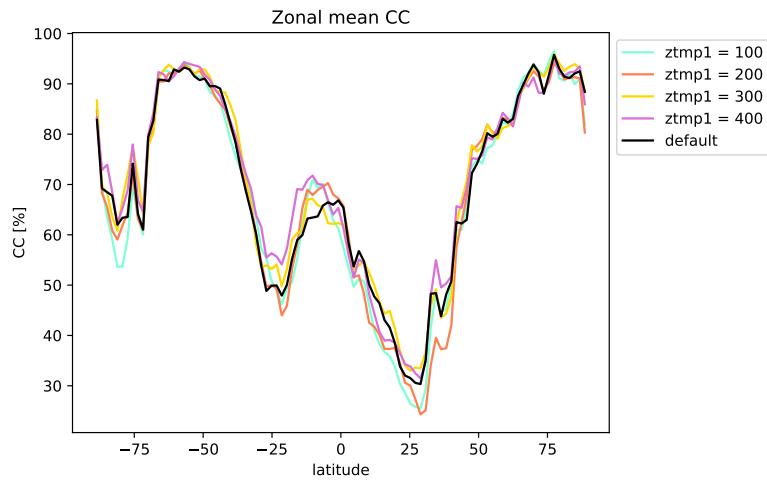


Figure 5: Cloud Cover (CC)

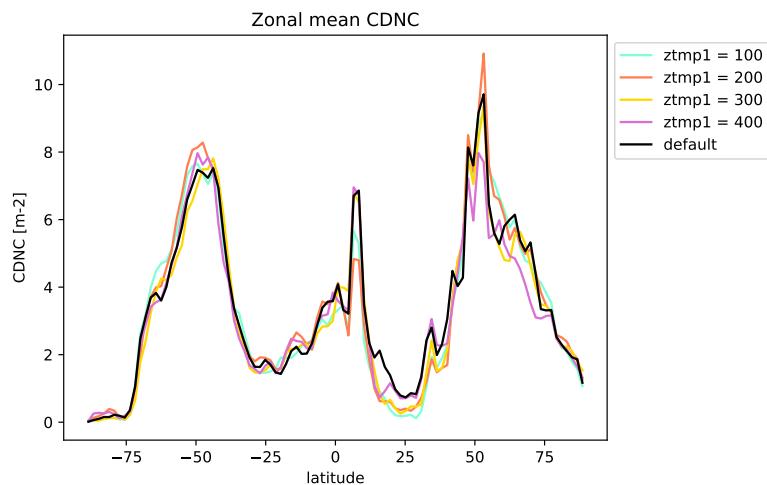


Figure 6: Cloud Droplet Number Concentration (CDNC)

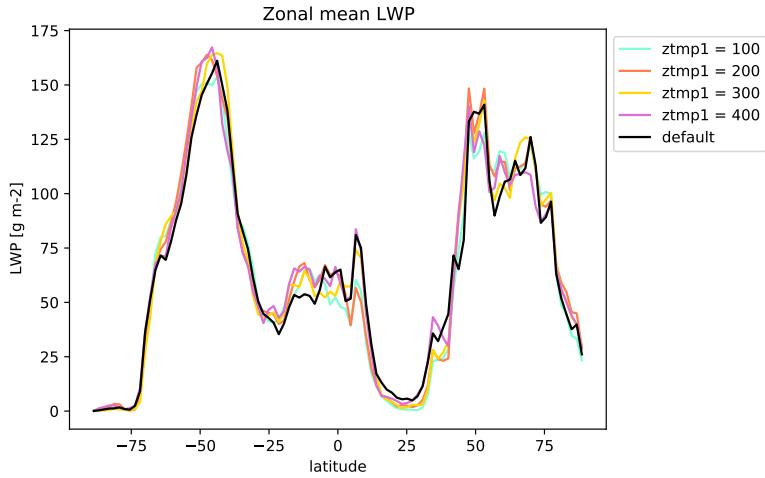


Figure 7: Liquid Water Path (LWP)

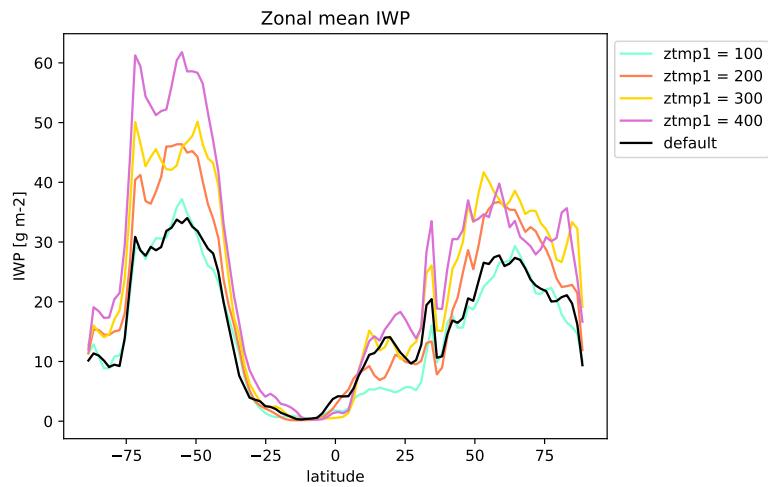


Figure 8: Cloud Cover (IWP)

3. Plotted independently

Direct comparison of the default model with model where $ztmp1 = 200$:

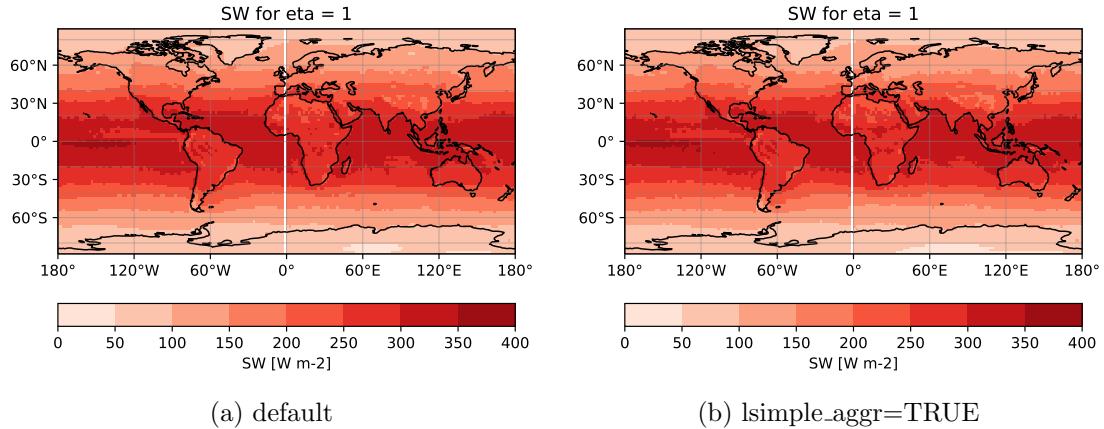


Figure 9: Difference of the two models for SW.

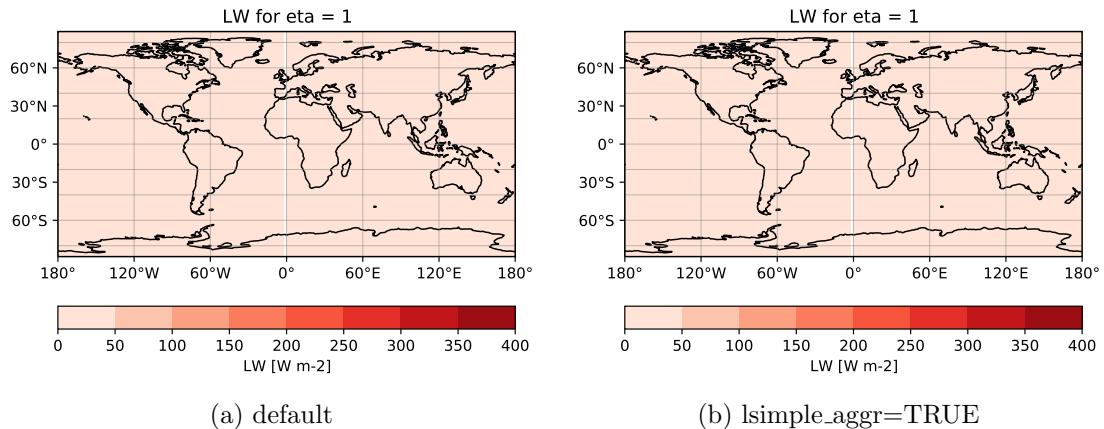


Figure 10: Difference of the two models for LW.

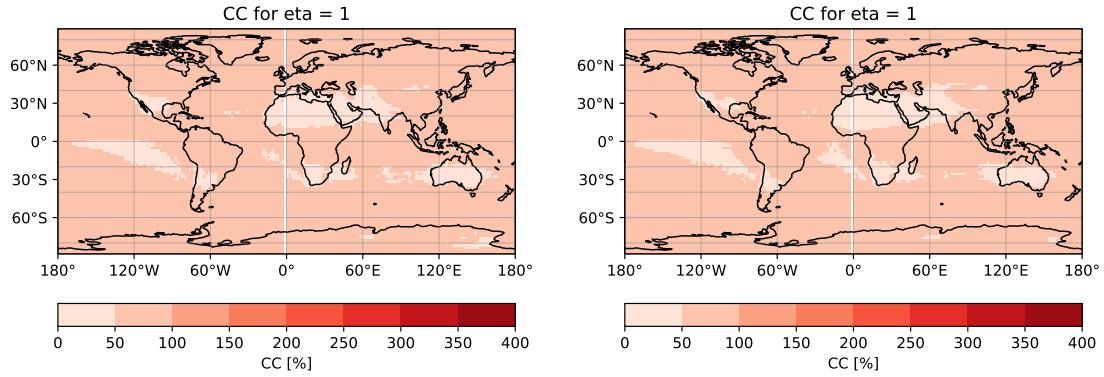


Figure 11: Difference of the two models for CC.

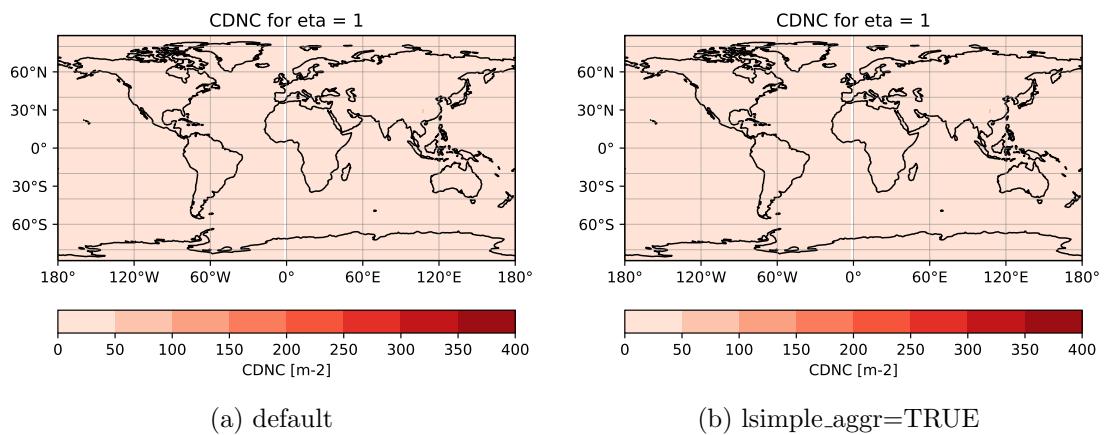


Figure 12: Difference of the two models for CDNC.

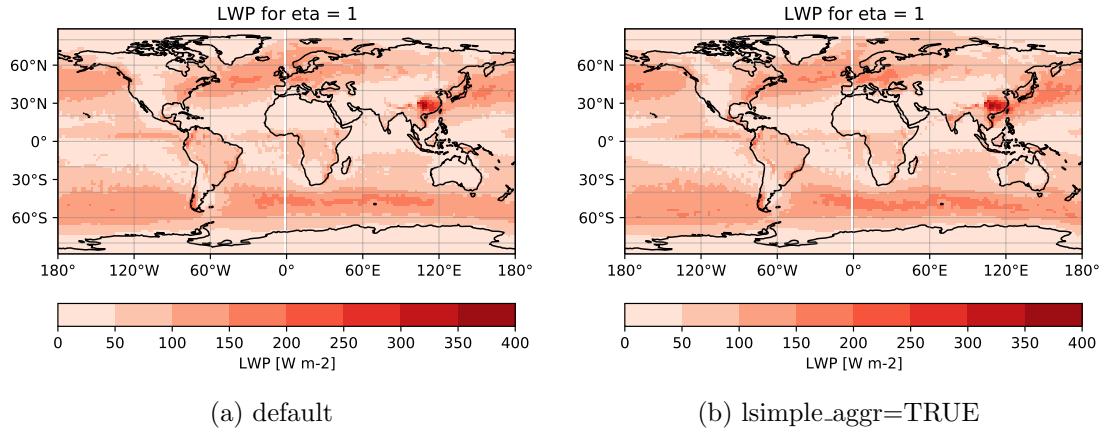


Figure 13: Difference of the two models for LWP.

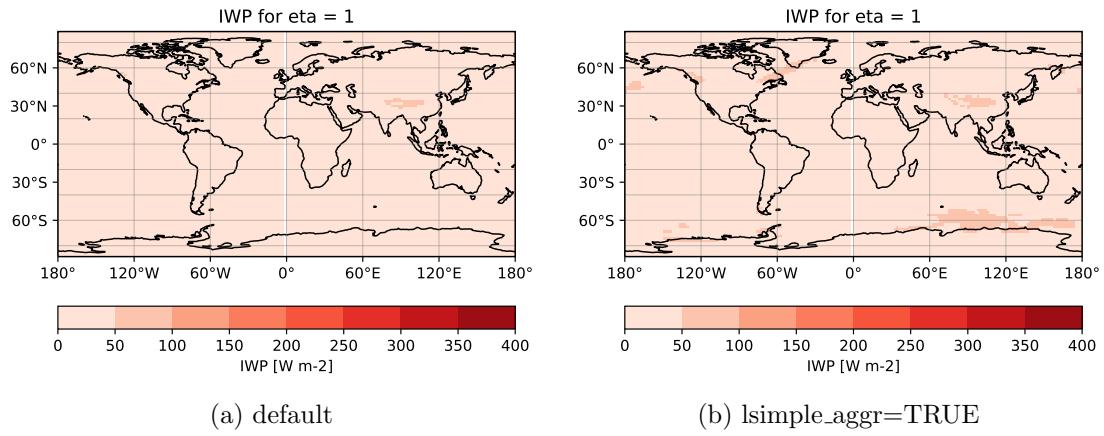


Figure 14: Difference of the two models for IWP.