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Supplemental Material

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Supplementary Information for

Origins of the excessive westward extension of ENSO SST simulated in CMIP5/6 models

Wenping Jiang^{1,2*}, Ping Huang^{2,3*}, Gang Huang^{2,4} and Jun Ying⁵

1. *Key Laboratory of Marine Hazards Forecasting, Ministry of Natural Resources, Hohai University, Nanjing, China*
2. *State Key Laboratory of Numerical Modeling for Atmospheric Sciences and Geophysical Fluid Dynamics, Institute of Atmospheric Physics, Chinese Academy of Sciences, Beijing, China*
3. *Center for Monsoon System Research, Institute of Atmospheric Physics, Chinese Academy of Sciences, Beijing, China*
4. *University of Chinese Academy of Sciences, Beijing 100049, China*
5. *State Key Laboratory of Satellite Ocean Environment Dynamics, Second Institute of Oceanography, Ministry of Natural Resources, Hangzhou, China*

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Figures S1 to S2

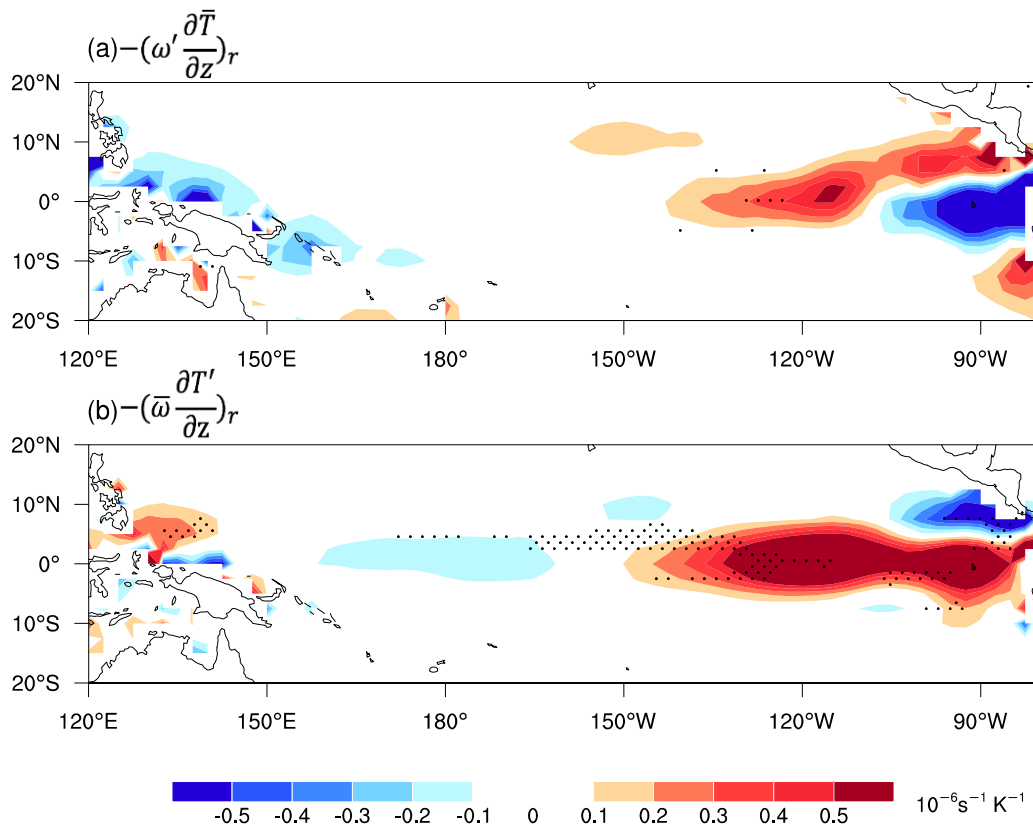


Figure S1. (a) Inter-model regression of simulated Ekman pumping feedback onto the CT index. (b) Inter-model regression of simulated in thermocline feedback onto the CT index. Stippling indicates that regressions are significant at the 95% confidence level.

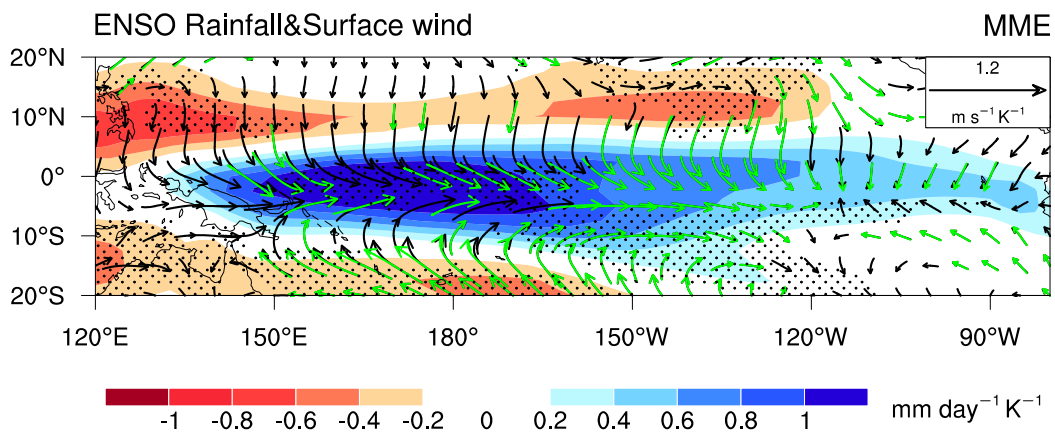


Figure S2. Rainfall anomalies and surface wind anomalies regressed onto the unstandardized Niño3.4 index during the ENSO mature winter in the MME of 50 models.