

1 **Supporting information for “An energetic evaluation of**
2 **the response of the Walker circulation to warming”**

3 **Margaret L. Duffy^{1,2}, Paul A. O’Gorman²**

4 ¹National Center for Atmospheric Research, Boulder, CO

5 ²Massachusetts Institute of Technology, Cambridge, MA

Corresponding author: Margaret L. Duffy, mlduffy@ucar.edu

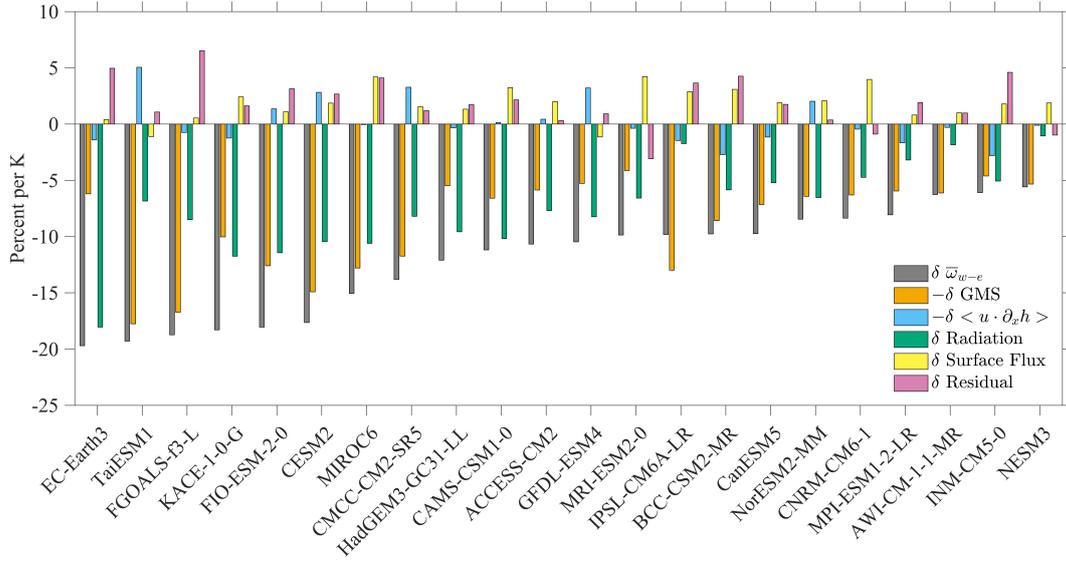


Figure S1. Same as Figure 1a for individual CMIP6 models.

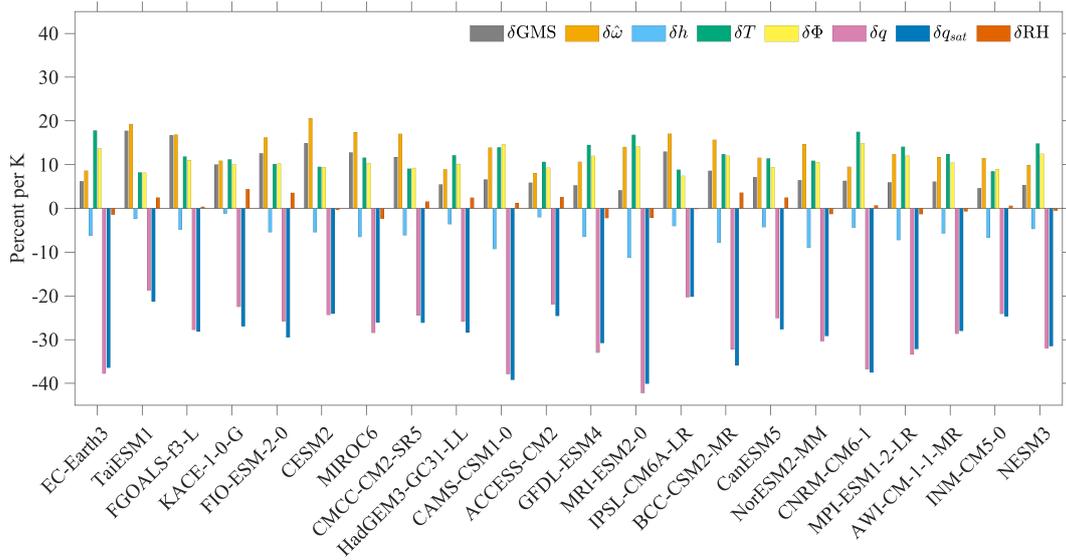


Figure S2. Same as Figure 3a for individual CMIP6 models.

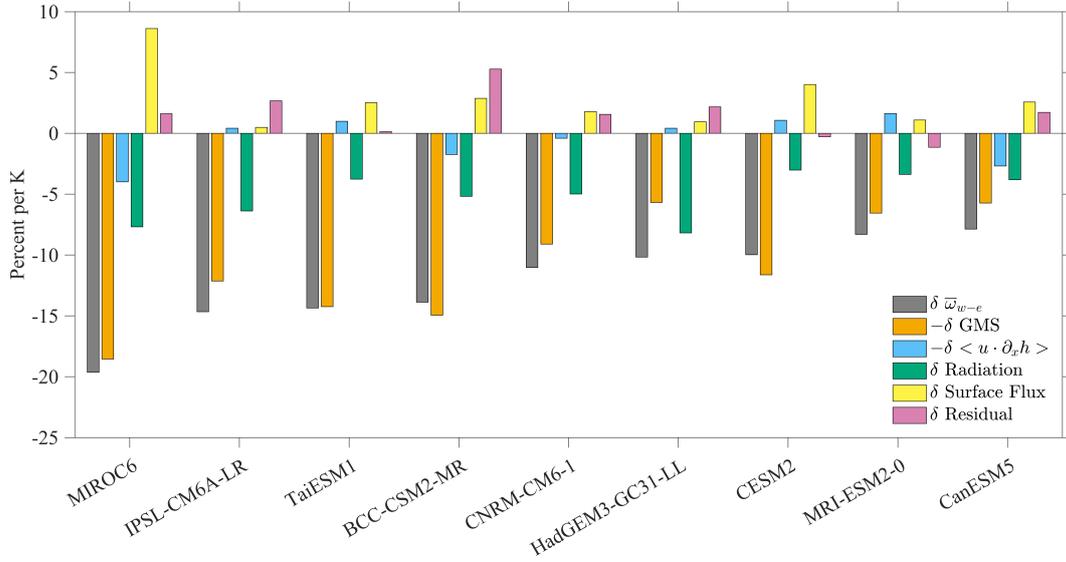


Figure S3. Same as Figure 1b for individual AMIP models.

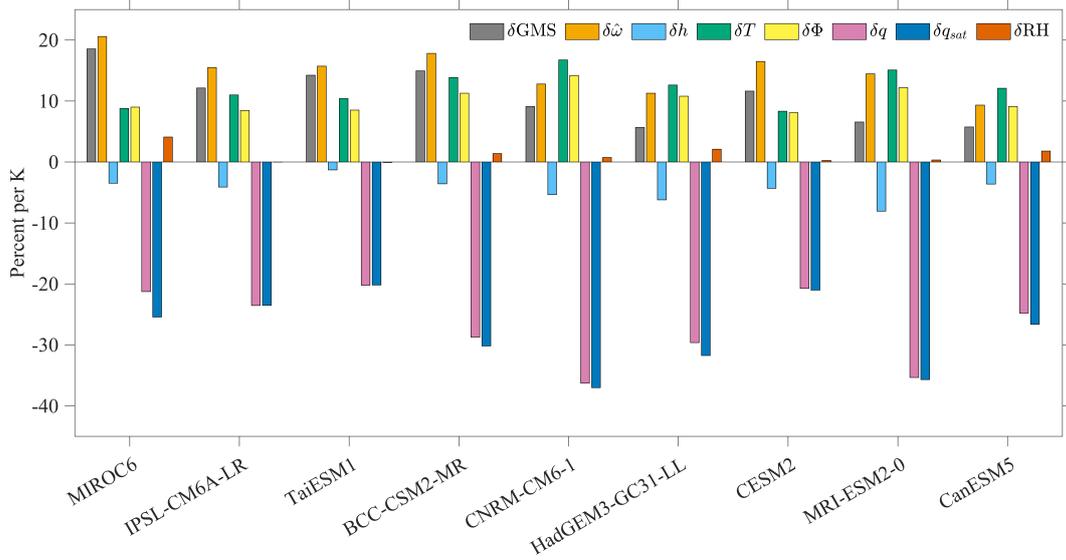


Figure S4. Same as Figure 3b for individual AMIP models.

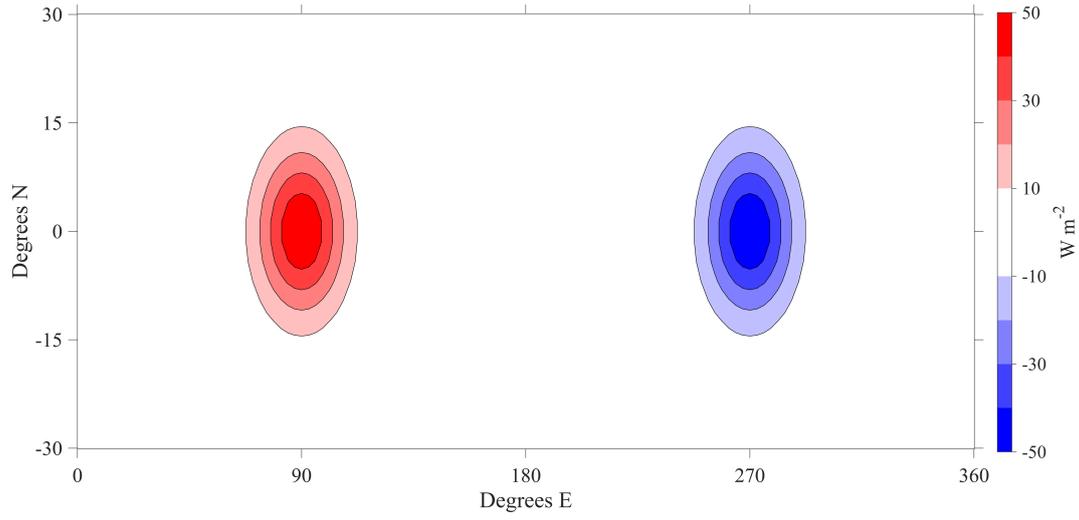


Figure S5. Imposed zonally anomalous Q flux in the idealized GCM simulations.

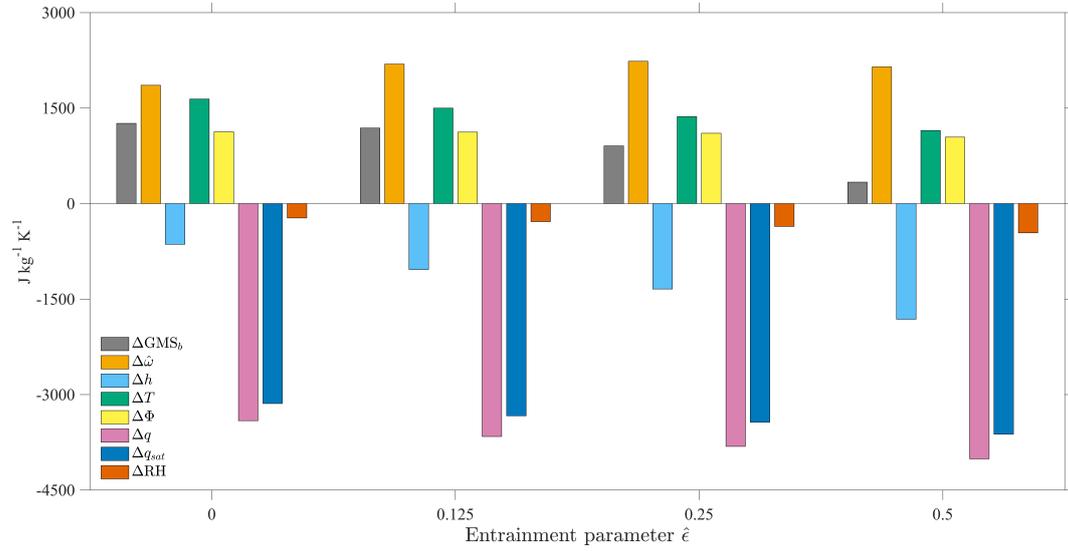


Figure S6. Same as Figure 9 except changes are in units of $J\ kg^{-1}\ K^{-1}$ instead of percent per K.