

Author Response

**Moist available potential energy of the mean state of the atmosphere and the thermodynamic potential for warm conveyor belts and convection**

Minor corrections made to final manuscript:

1. Typos fixed on lines 248, 314, and 412
2. Line 10: “nonconvective local MAPE” changed to “local nonconvective MAPE” for consistency with rest of abstract.
3. Figure 6 Caption: “Intense convection events are calculated using GPM” changed to “Intense convection events are identified using GPM” for accuracy.