



Supporting Online Material for  
**Inconsistencies Between Pangean Reconstructions  
and Basic Climate Controls**

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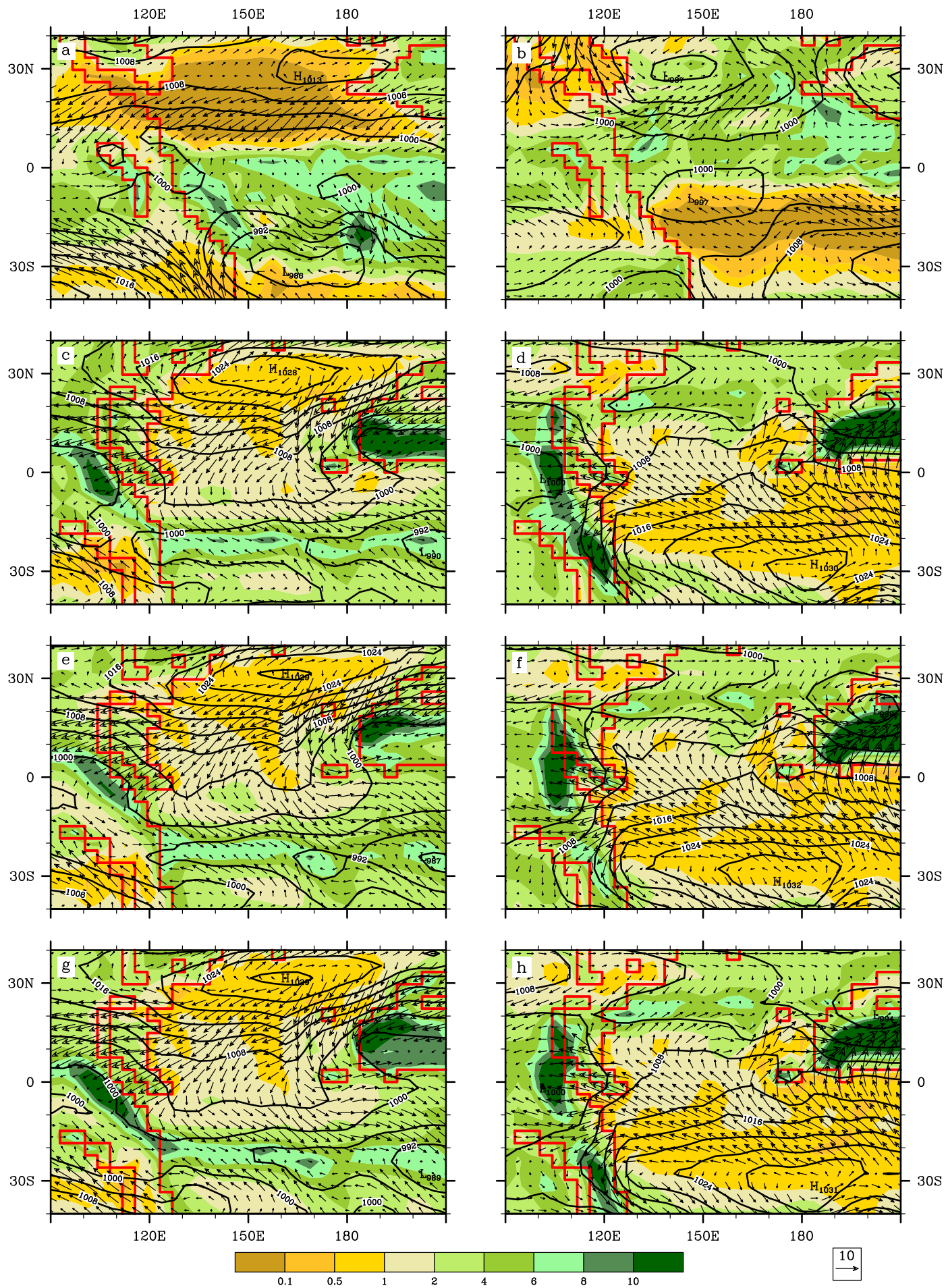
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**This PDF file includes:**

Fig. S1



**Figure S1.** Simulation results for NH winter (DJF, left column) and NH summer (JJA, right column) for (a,b) unrotated paleogeography with prescribed SST; (c,d) rotated paleogeography with prescribed SST; (e,f) rotated paleogeography with slab ocean; and (g,h) rotated paleogeography with slab ocean and  $4xCO_2$ . Precipitation ( $mm\ day^{-1}$ ) is shaded according to the color bar; sea-level pressure (hPa) is contoured at 4hPa intervals; and winds at the lowest model level are given as vectors, with a  $10\ m\ s^{-1}$  reference vector shown. The continental outline is shown in red.