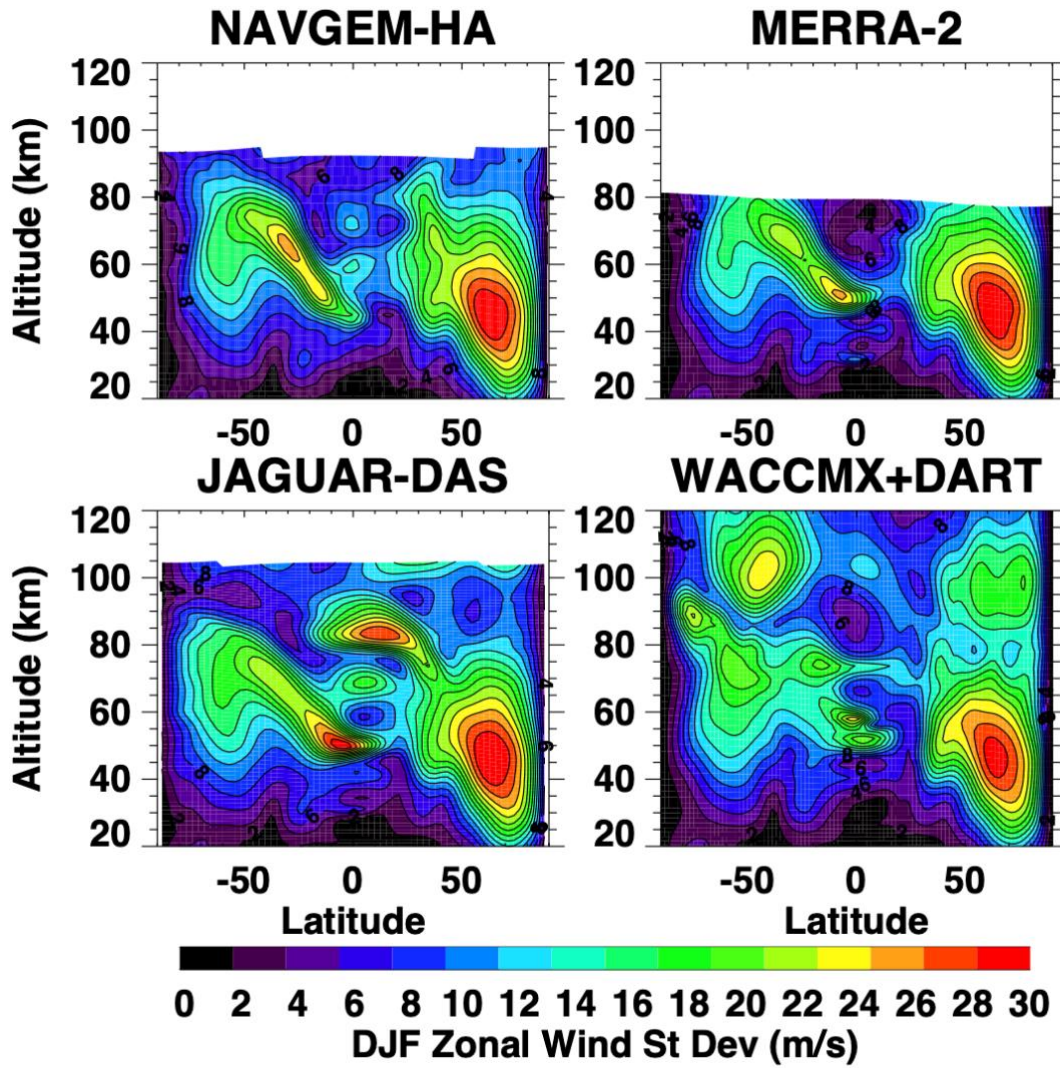
Figure S1. Latitude-altitude cross sections of the standard deviation in DJF mean temperatures from NAVGEM-HA, MERRA2, JAGUAR-DAS, and WACCMX+DART. Contour interval is 2 K.

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Figure S2. Latitude-altitude cross sections of the standard deviation in DJF mean zonal wind from NAVGEM-HA, MERRA2, JAGUAR-DAS, and WACCMX+DART. Contour interval is 2 m s^{-1}.