shp−atl−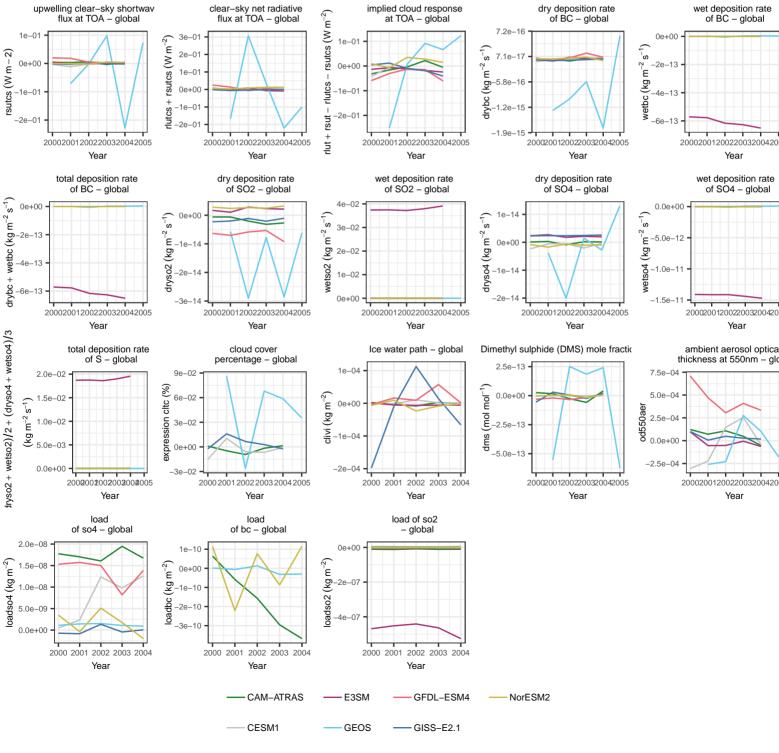shift: absolute difference