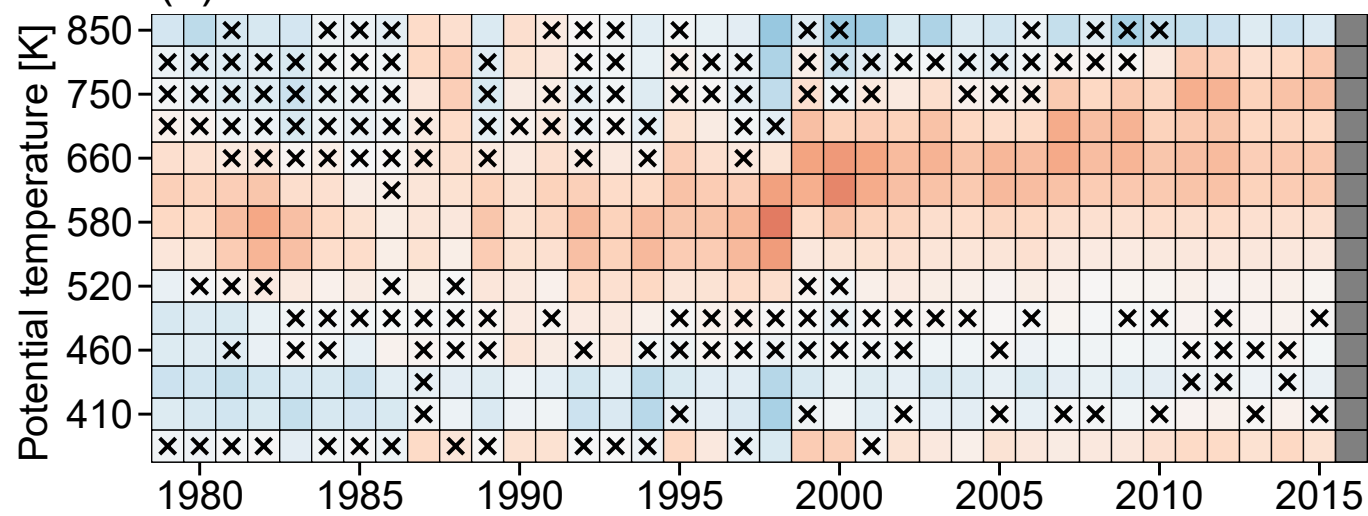
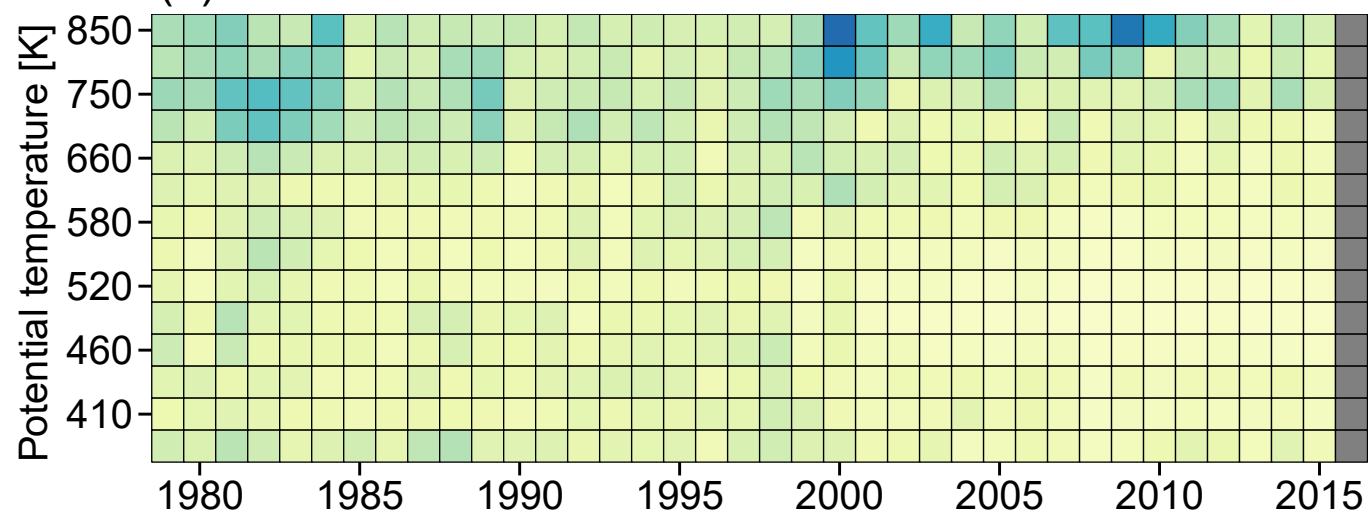


# Sunlit vortex area: differences from REM (SH, MJJASO period)

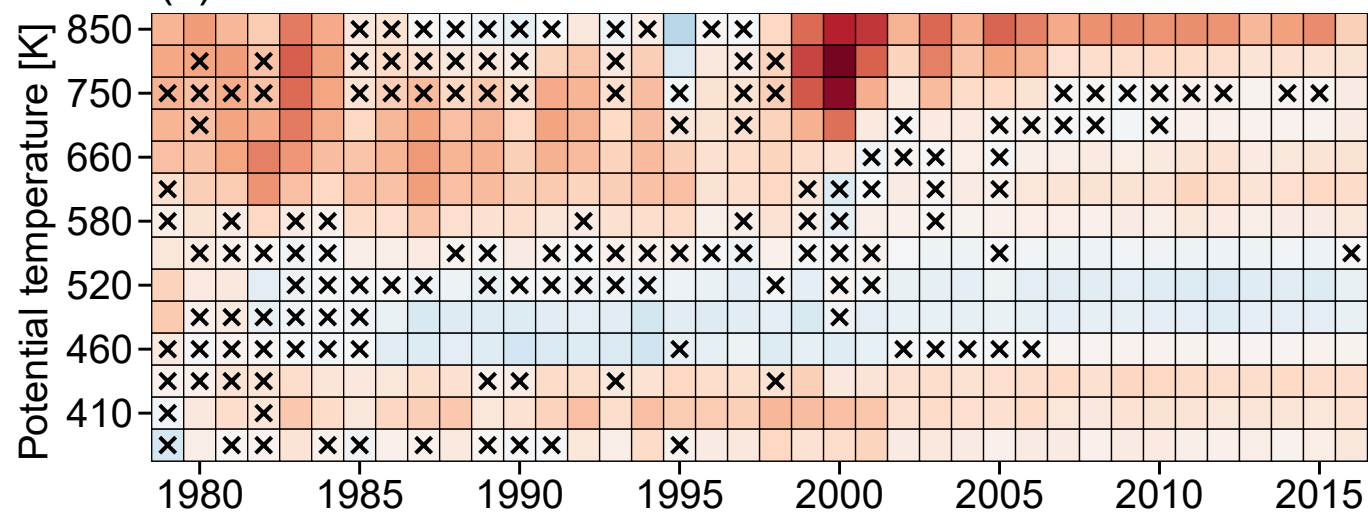
(a) CFSR/CFSv2 mean diffs



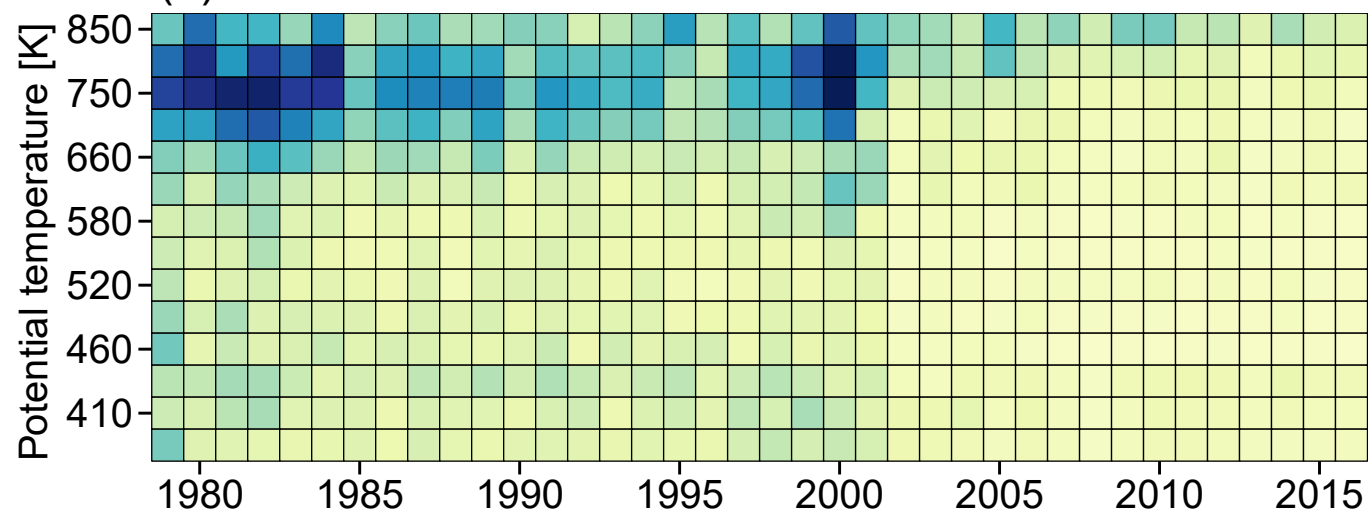
(b) CFSR/CFSv2 SD of diffs



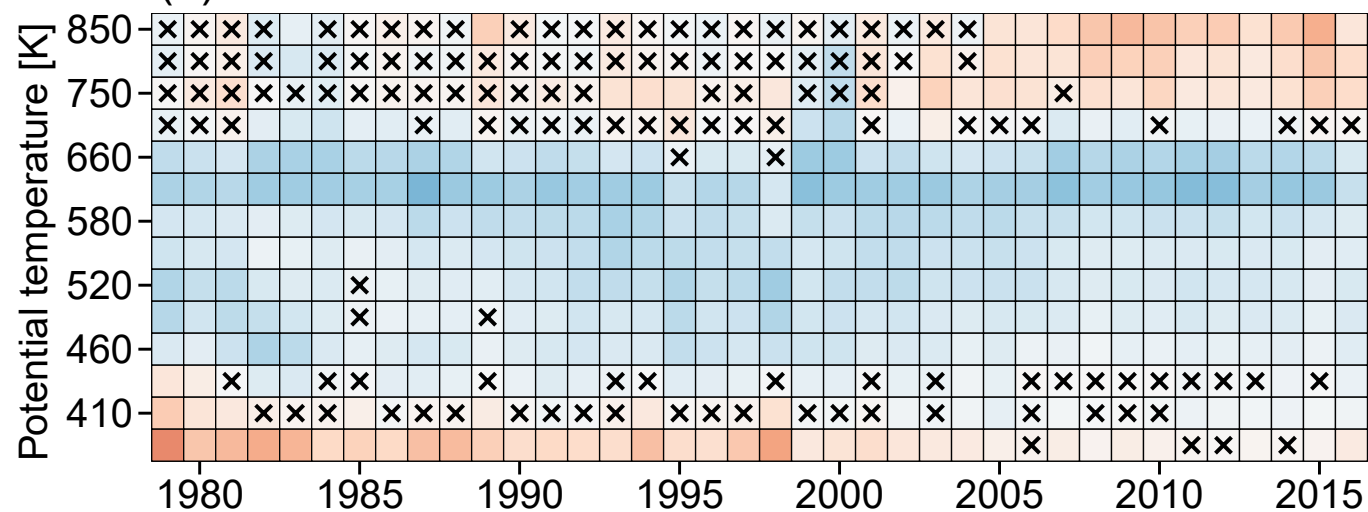
(c) ERA-I mean diffs



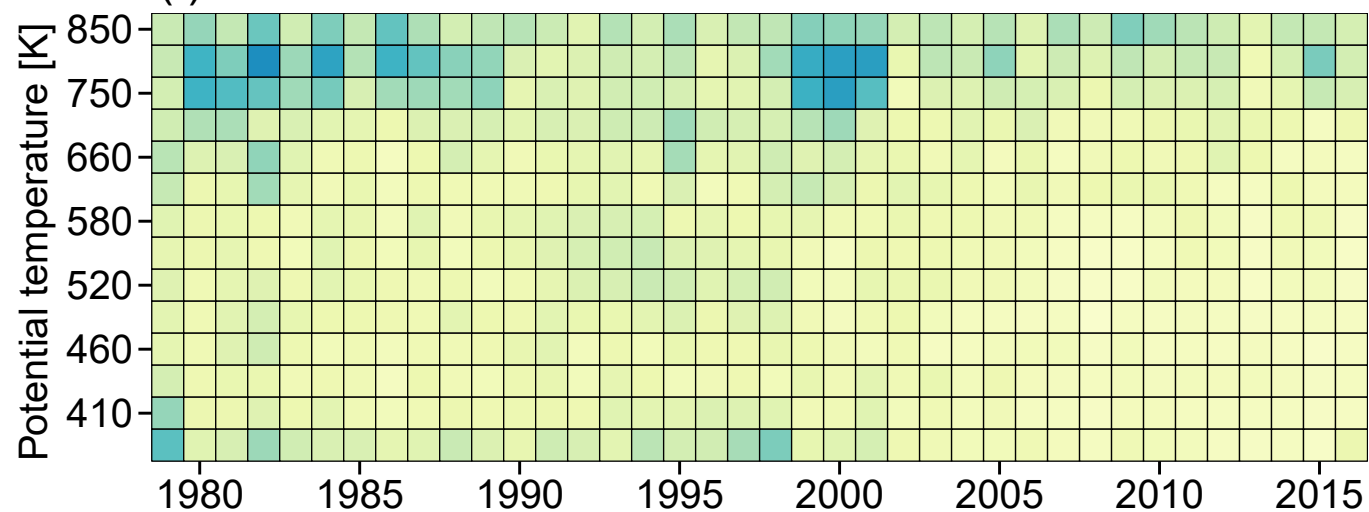
(d) ERA-I SD of diffs



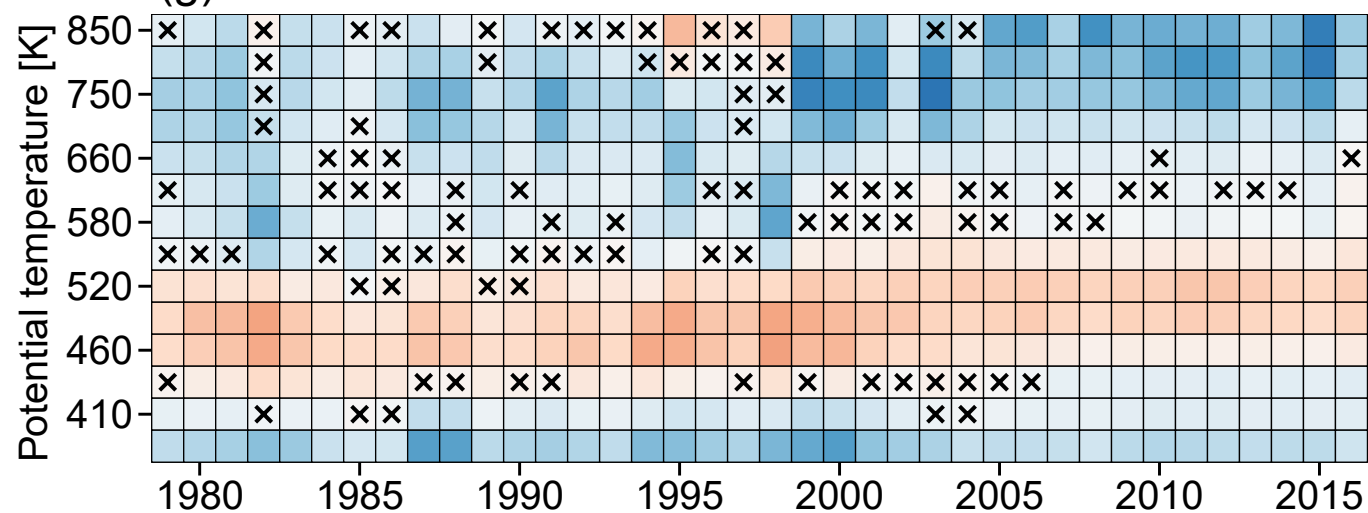
(e) JRA55 mean diffs



(f) JRA55 SD of diffs



(g) MERRA-2 mean diffs



(h) MERRA-2 SD of diffs

