(a) UKESM1 Global mean temperature (T0)
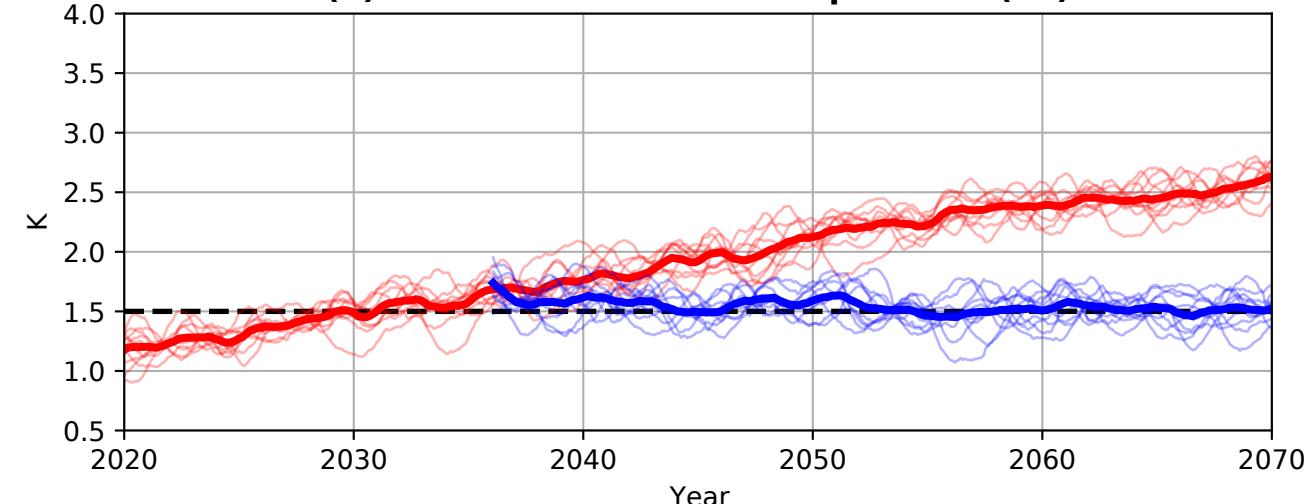
Legend: SSP2-4.5 (red), ARISE-SAI (blue)
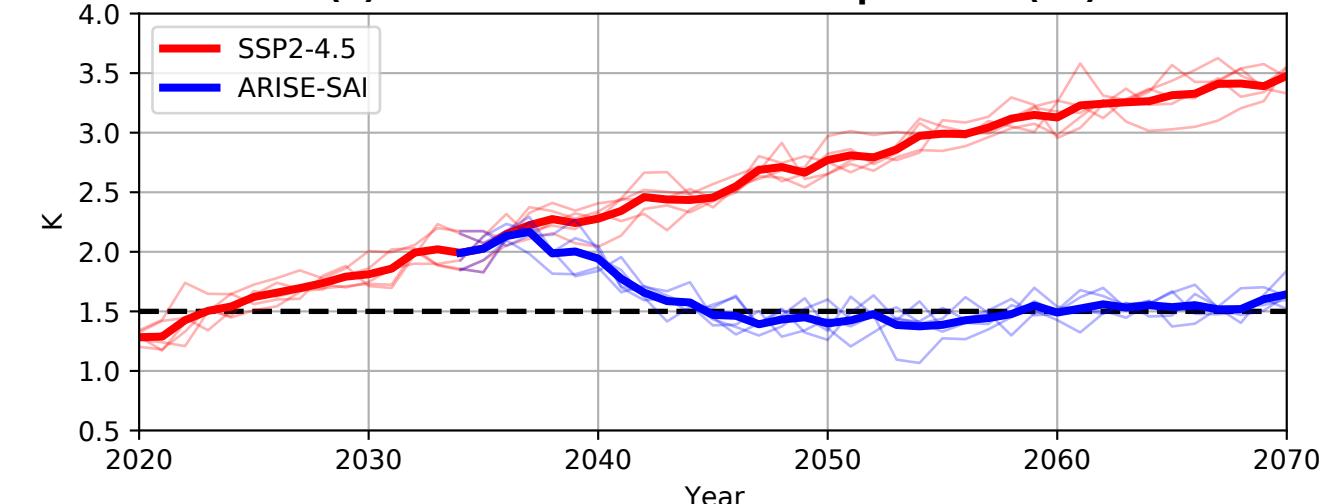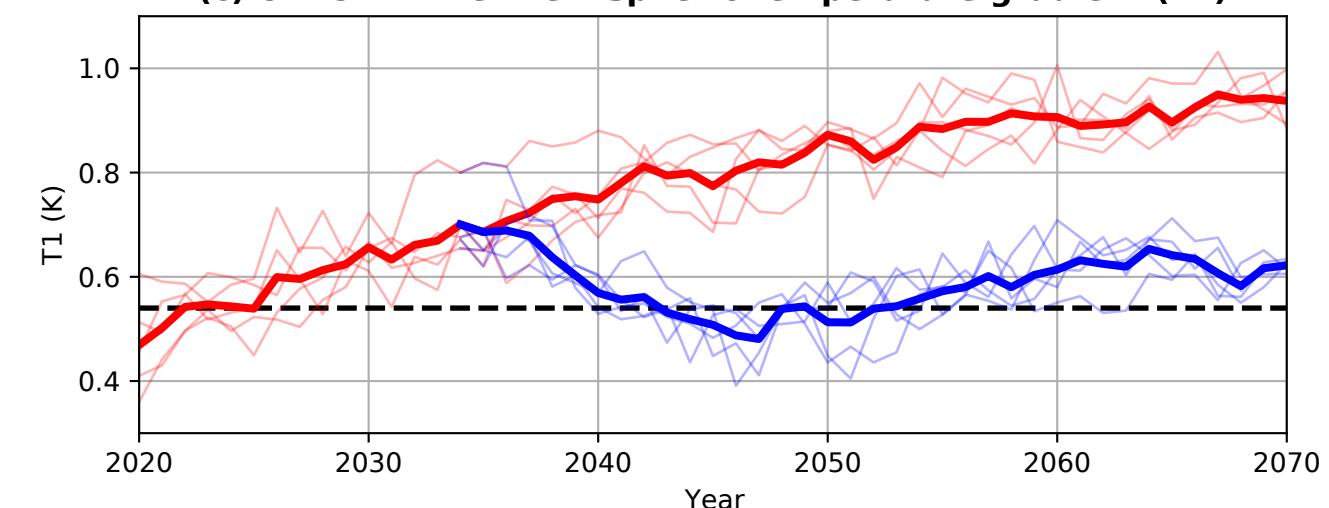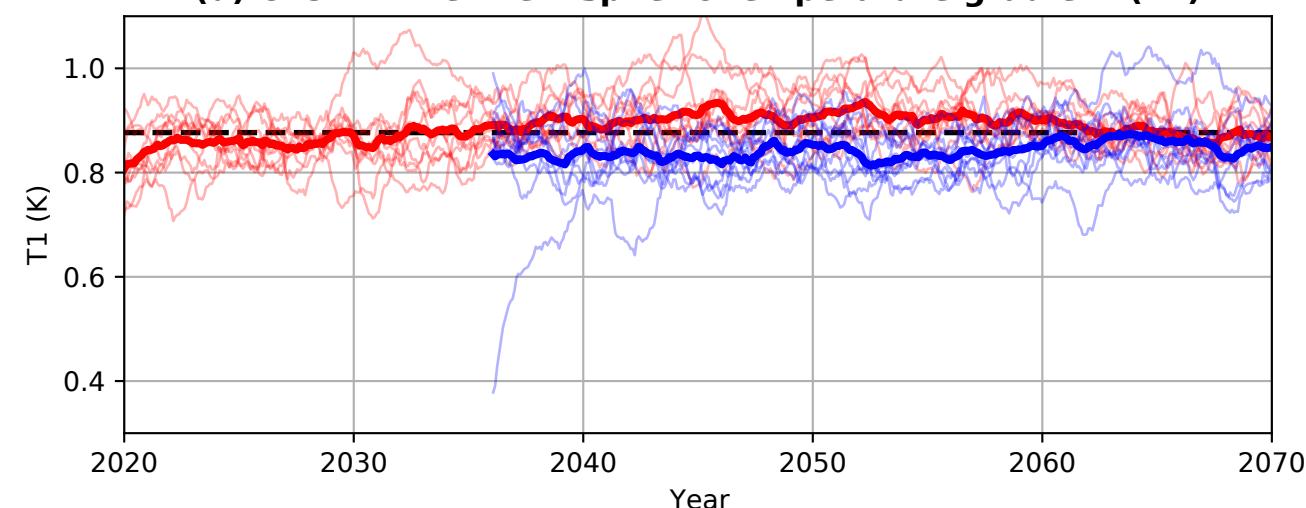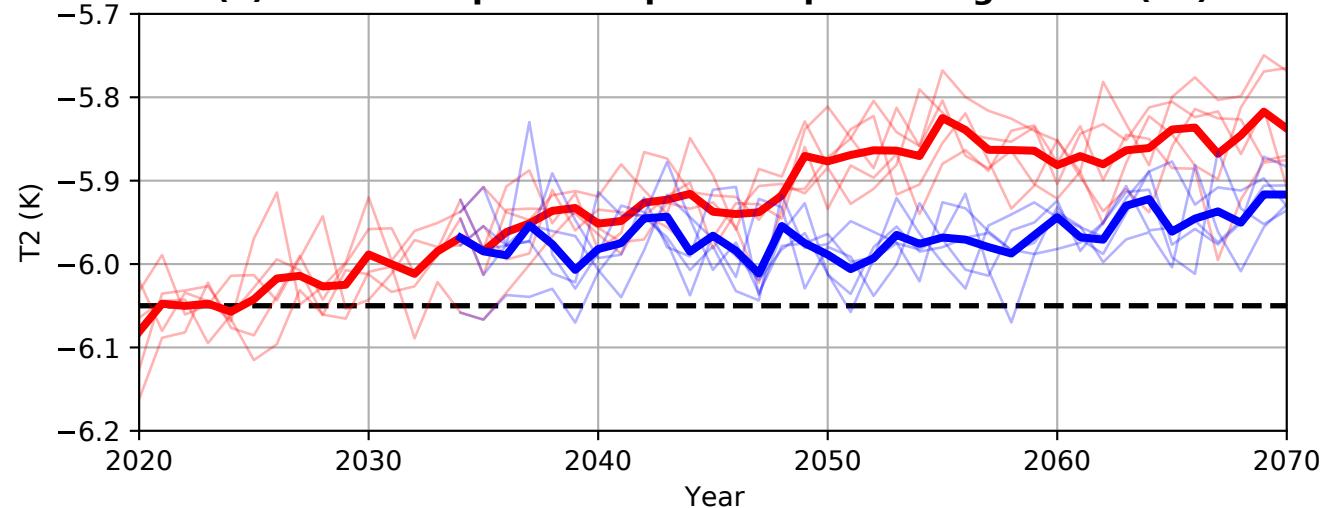
(b) CESM2 Global mean temperature (T0)

(c) UKESM1 Inter-hemispheric temperature gradient (T1)

(d) CESM2 Inter-hemispheric temperature gradient (T1)

(e) UKESM1 Equator-to-pole temperature gradient (T2)

(f) CESM2 Equator-to-pole temperature gradient (T2)