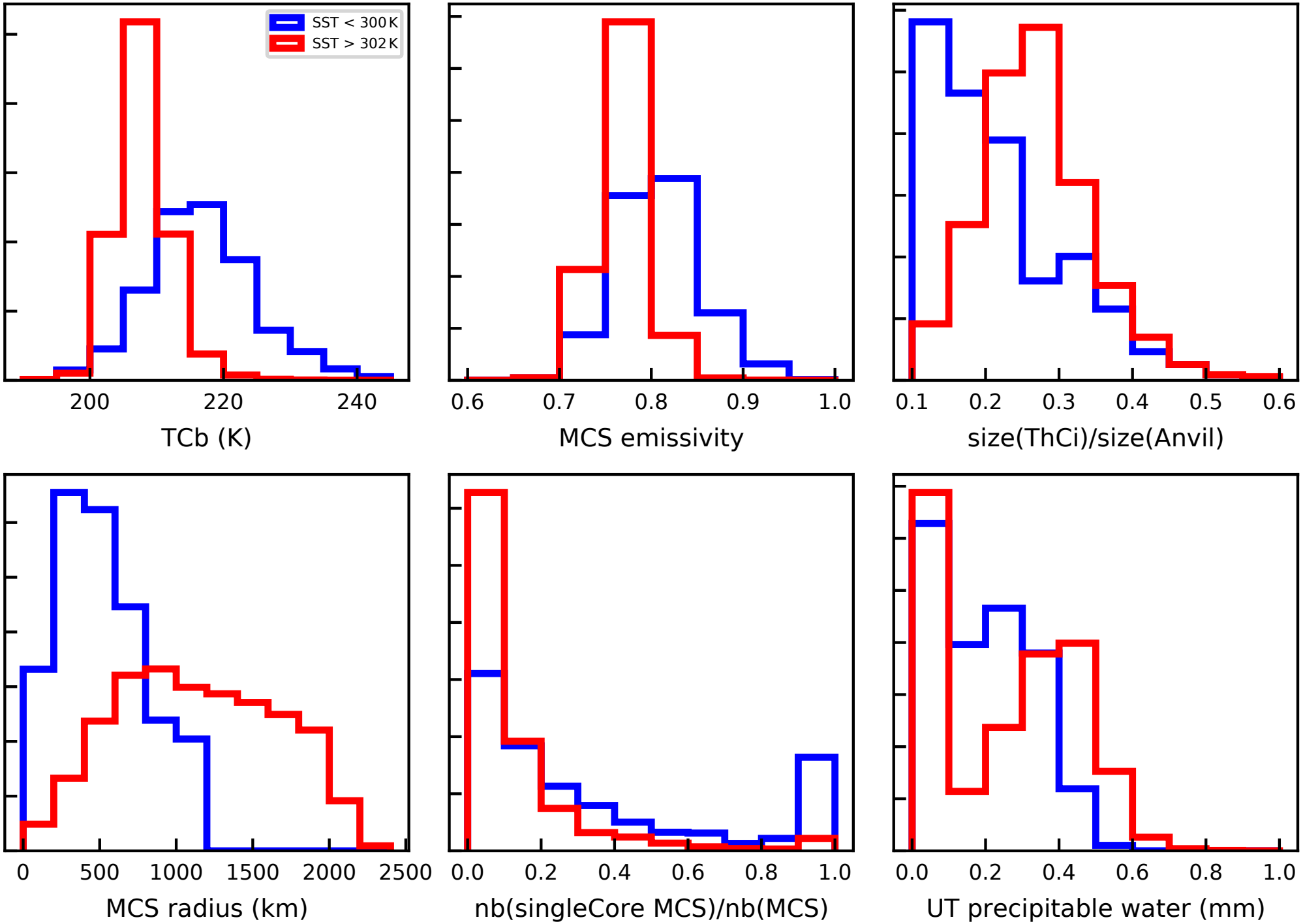
SST < 300 K
SST > 302 K
200
220
240
TCb (K)
0.6
0.7
0.8
0.9
1.0
MCS emissivity
0.1
0.2
0.3
0.4
0.5
0.6
size(ThCi)/size(Anvil)
0
500
1000
1500
2000
2500
MCS radius (km)
0.0
0.2
0.4
0.6
0.8
1.0
nb(singleCore MCS)/nb(MCS)
0.0
0.2
0.4
0.6
0.8
1.0
UT precipitable water (mm)