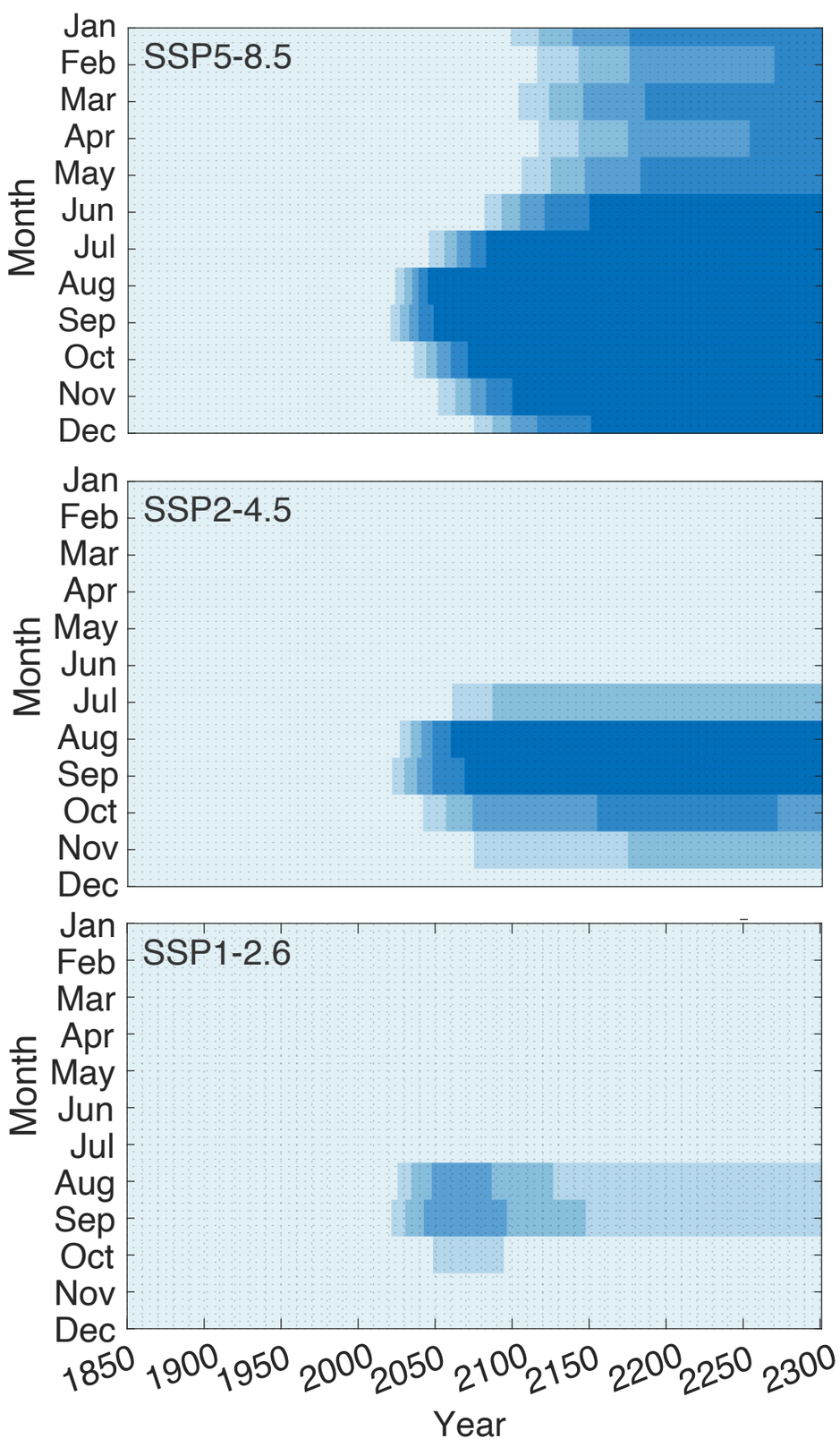
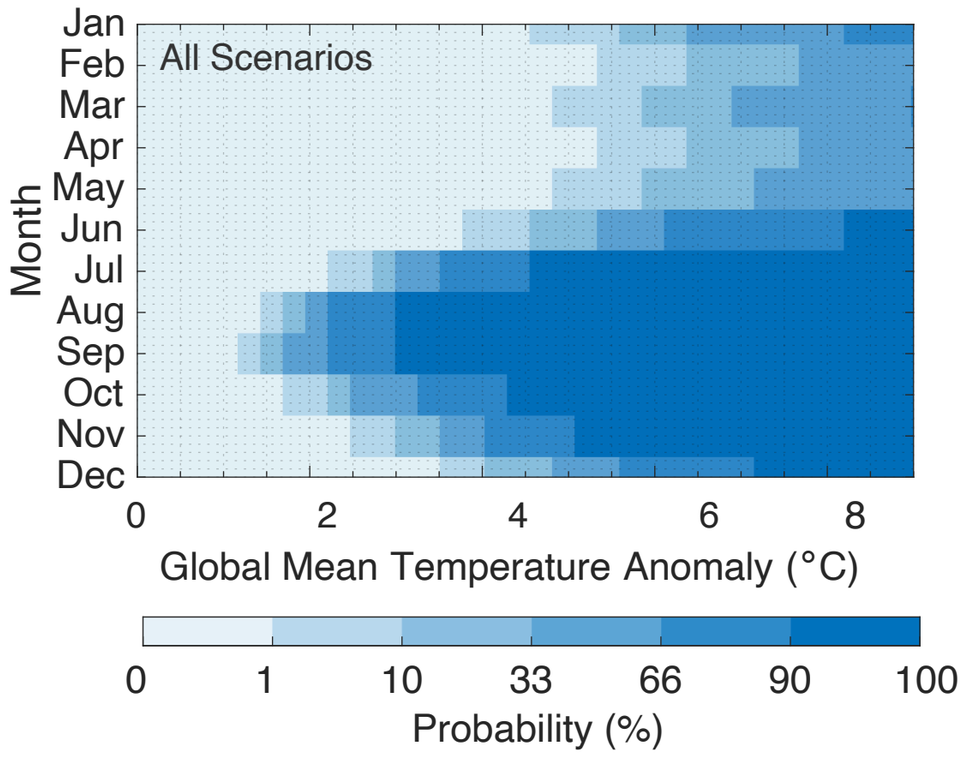
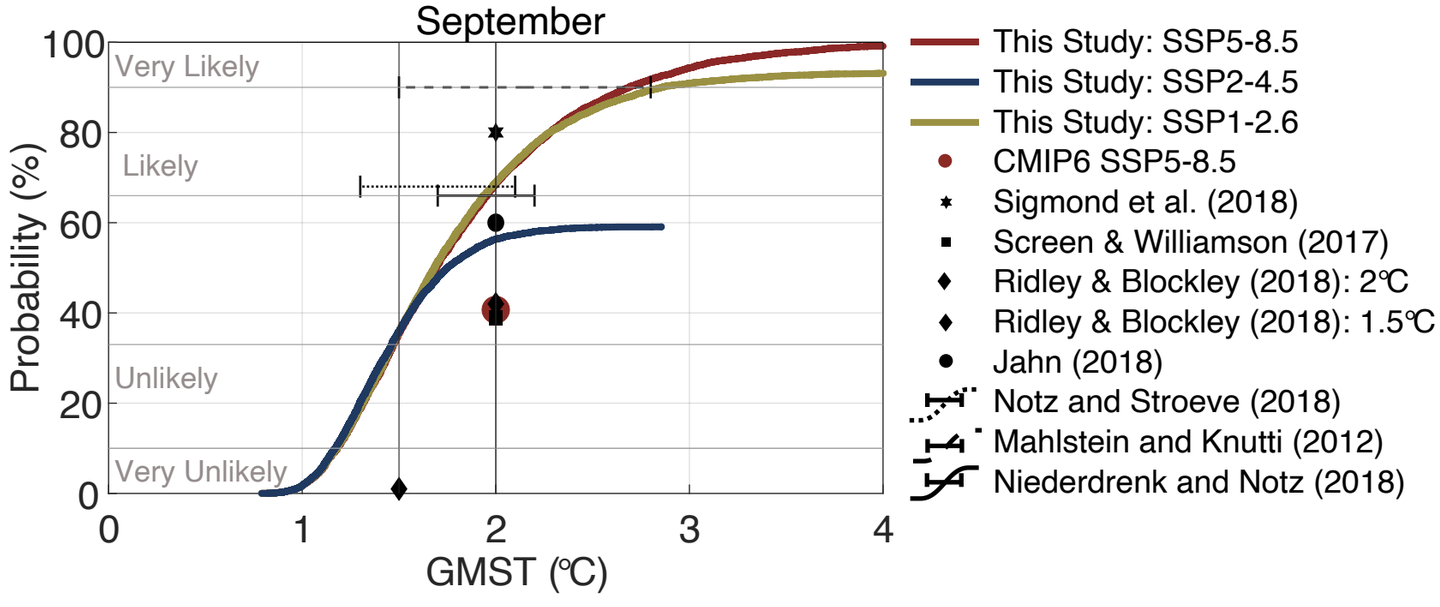

SSP5-8.5
SSP2-4.5
SSP1-2.6
Month
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
Year


All Scenarios
Month
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
0
2
4
6
8
Global Mean Temperature Anomaly (°C)
0
1
10
33
66
90
100
Probability (%)


September
Very Likely
Likely
Unlikely
Very Unlikely
Probability (%)
0
20
40
60
80
100
0
1
2
3
4
GMST (°C)
This Study: SSP5-8.5
This Study: SSP2-4.5
This Study: SSP1-2.6
CMIP6 SSP5-8.5
Sigmond et al. (2018)
Screen & Williamson (2017)
Ridley & Blockley (2018): 2°C
Ridley & Blockley (2018): 1.5°C
Jahn (2018)
Notz and Stroeve (2018)
Mahlstein and Knutti (2012)
Niederdrenk and Notz (2018)