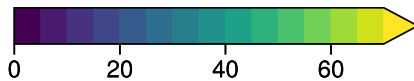
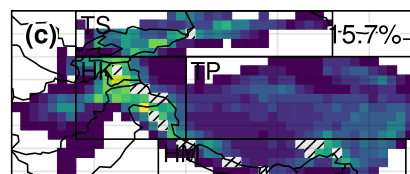
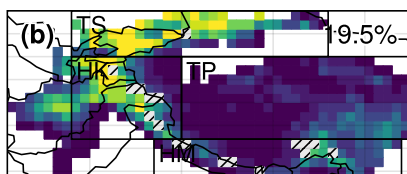
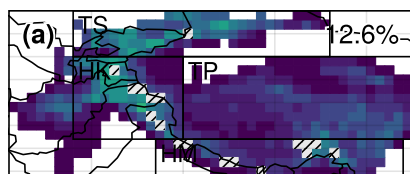


Annual

DJF

MAM

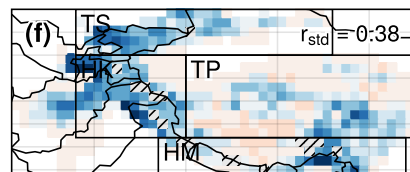
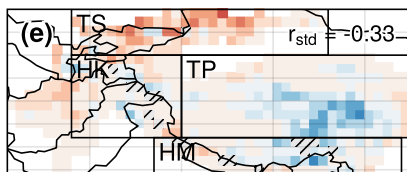
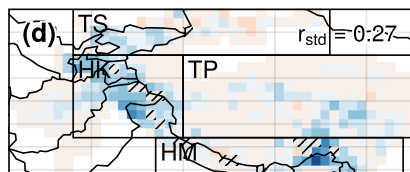
HMASR



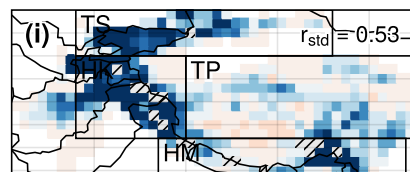
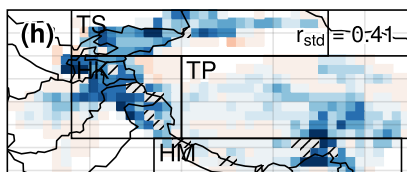
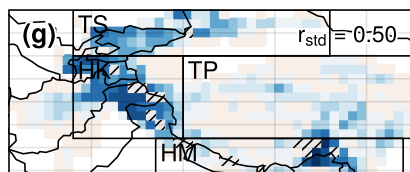
Non-permanent SCF (%)

MB = 2.3 % RMSE = 7.1 % $r = 0.93$ MB = -0.8 % RMSE = 7.6 % $r = 0.94$ MB = 8.1 % RMSE = 14.5 % $r = 0.93$

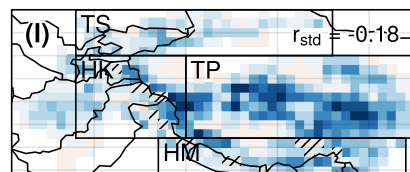
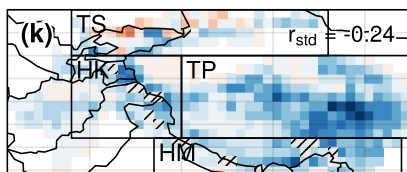
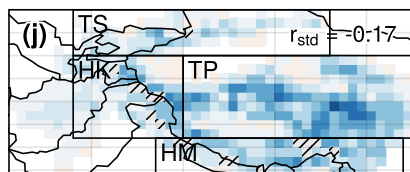
R01

MB = 7.5 % RMSE = 13.6 % $r = 0.94$ MB = 9.4 % RMSE = 15.7 % $r = 0.95$ MB = 13.8 % RMSE = 23.4 % $r = 0.92$

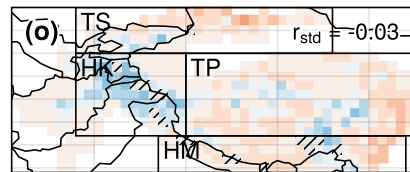
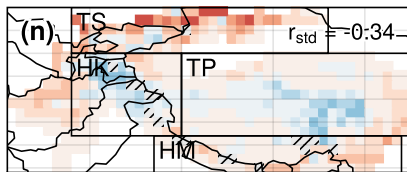
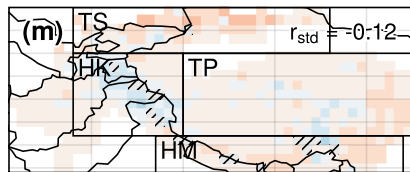
NY07

MB = 9.3 % RMSE = 12.4 % $r = 0.85$ MB = 10.6 % RMSE = 14.8 % $r = 0.89$ MB = 12.5 % RMSE = 17.0 % $r = 0.84$

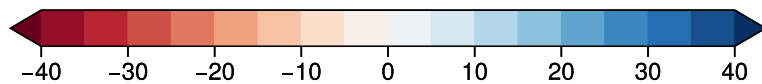
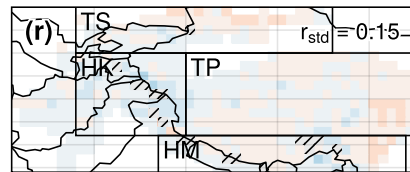
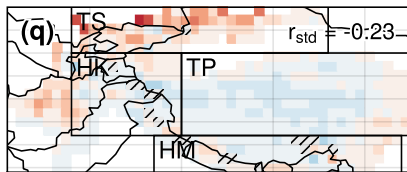
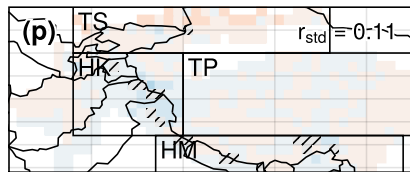
SL12

MB = -2.1 % RMSE = 4.4 % $r = 0.95$ MB = -2.2 % RMSE = 7.8 % $r = 0.94$ MB = -1.0 % RMSE = 6.1 % $r = 0.96$

LA23

MB = -0.2 % RMSE = 2.6 % $r = 0.97$ MB = -0.5 % RMSE = 5.9 % $r = 0.96$ MB = 0.3 % RMSE = 3.3 % $r = 0.98$

DNN



Non-permanent SCF bias (%)