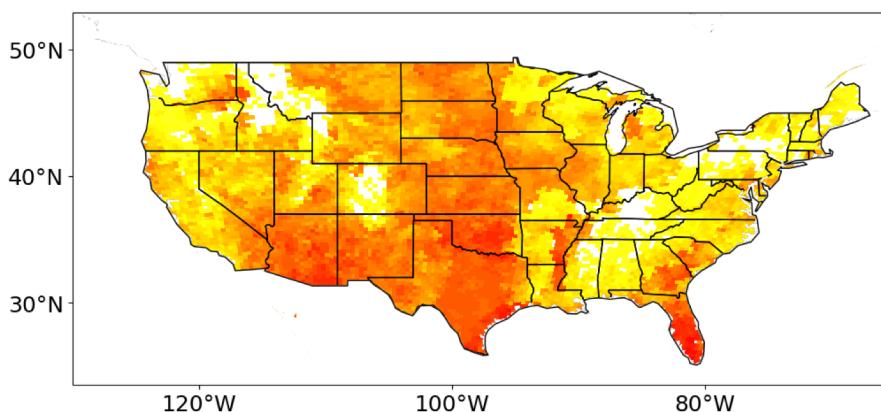
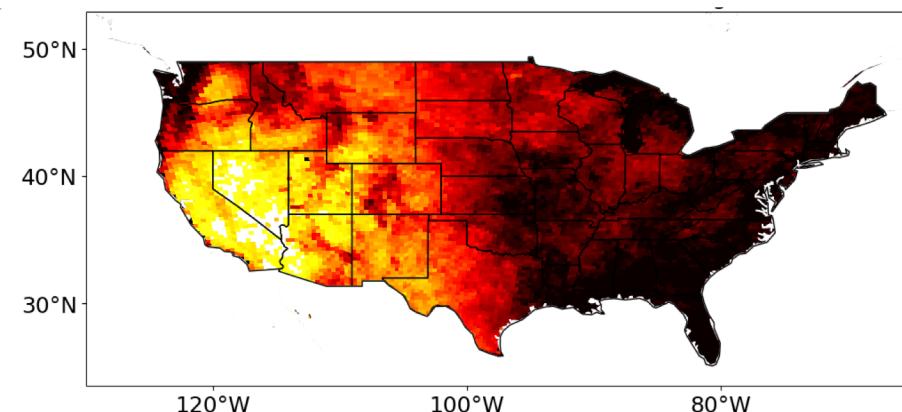


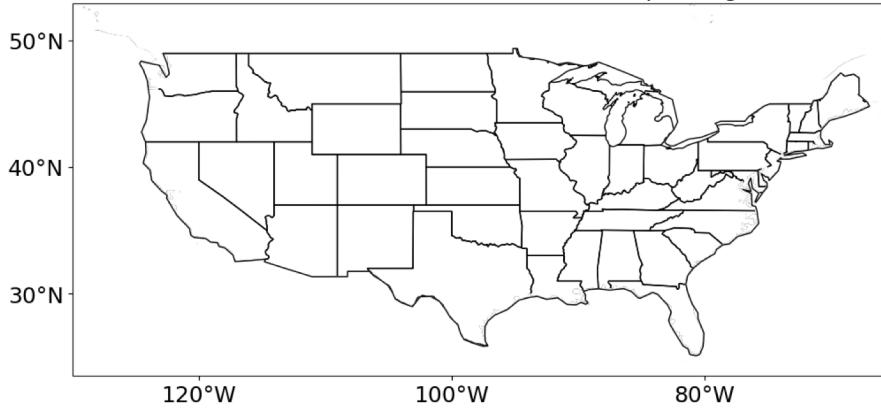
a) Percent of Years from 1979 – 2021 with RNN Predicted C19 FD Frequency



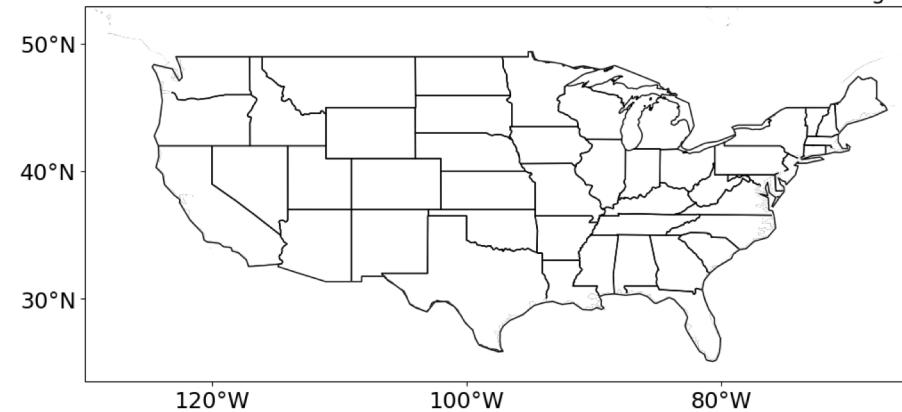
b) Percent of Years from 1979 – 2021 with RNN Predicted N19 FD Frequency



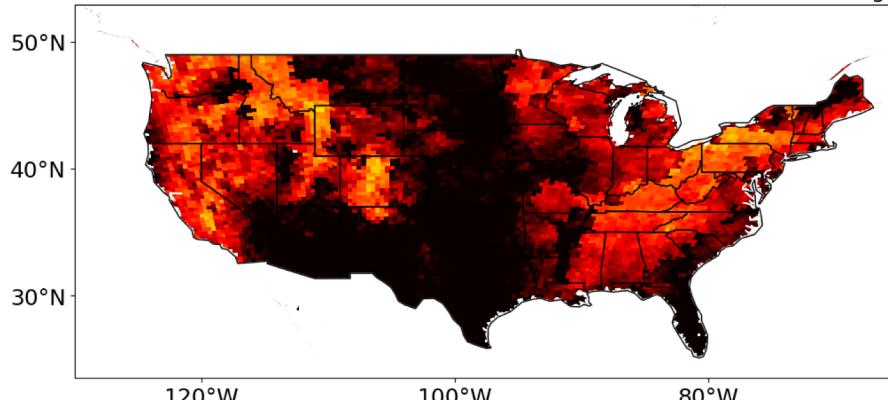
c) Percent of Years from 1979 – 2021 with RNN Predicted P21 FD Frequency



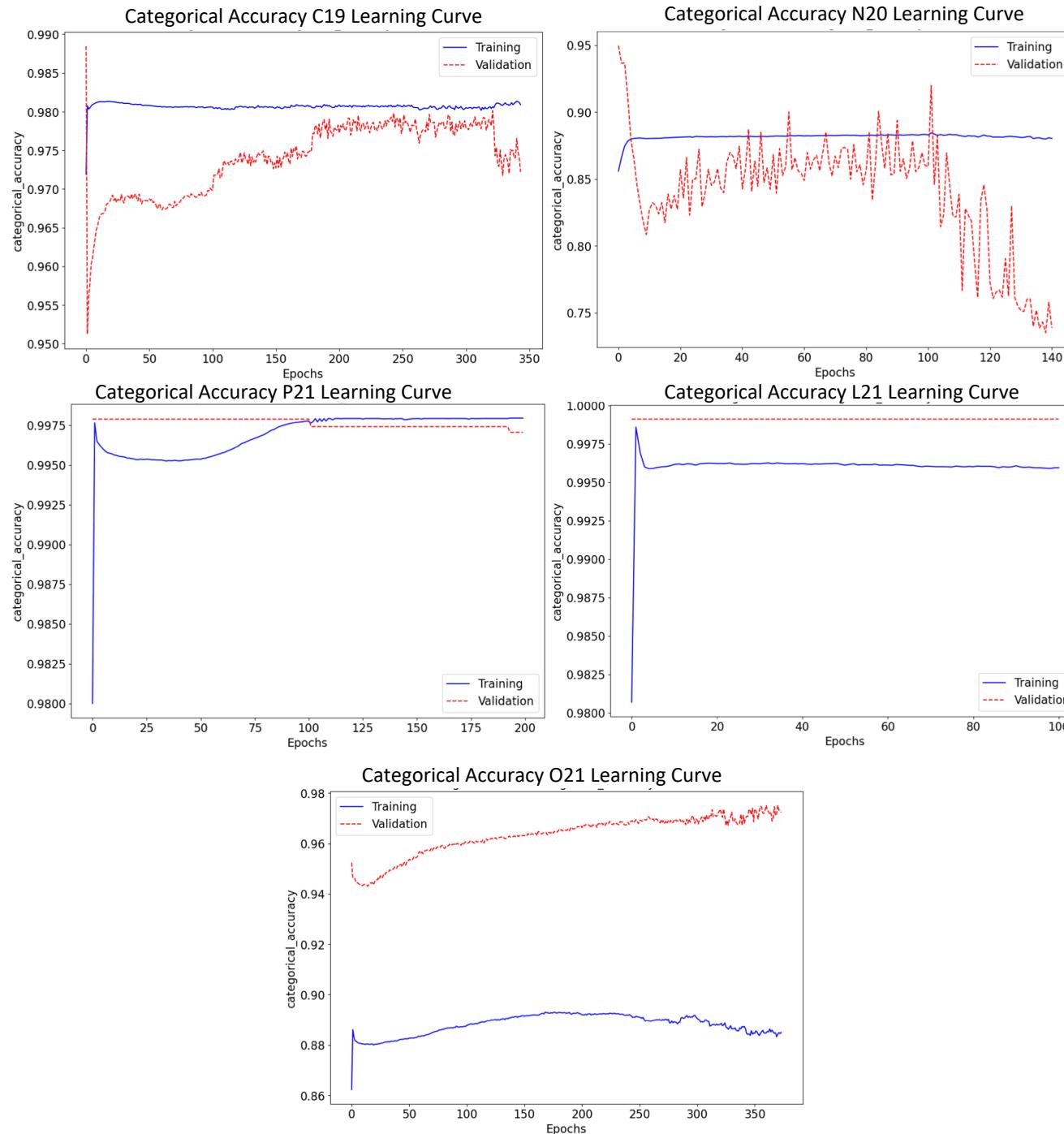
d) Percent of Years from 1979 – 2021 with RNN Predicted L21 FD Frequency

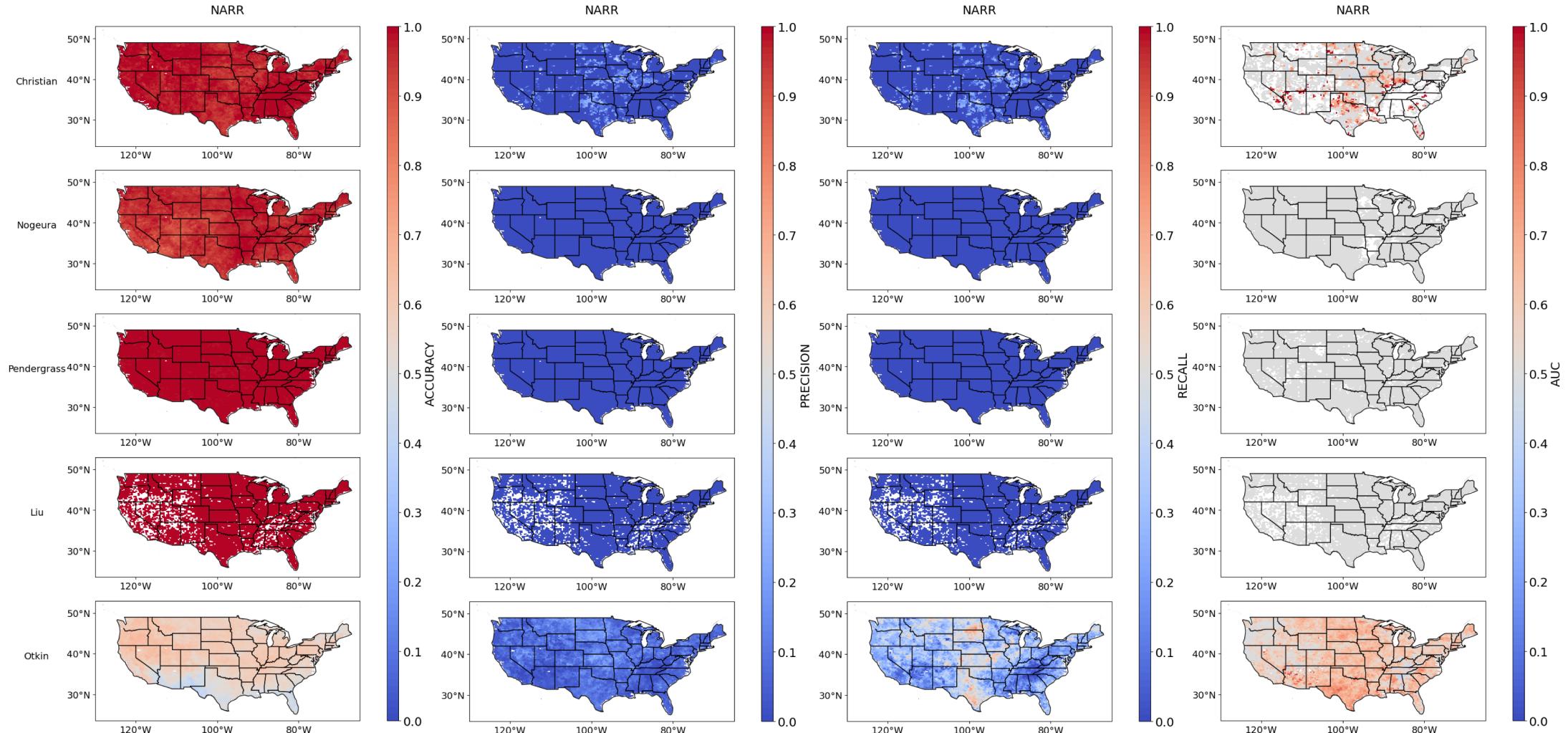


e) Percent of Years from 1979 – 2021 with RNN Predicted C19 FD Frequency

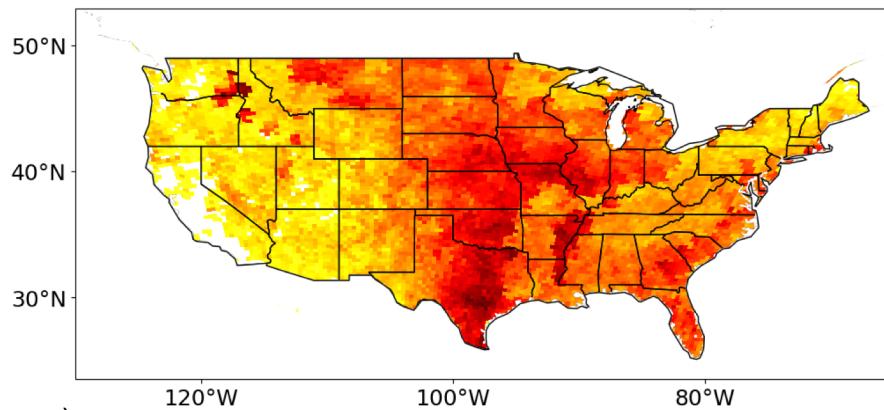


80
70
60
50
40
30
20
10
0
% of years with Flash Drought

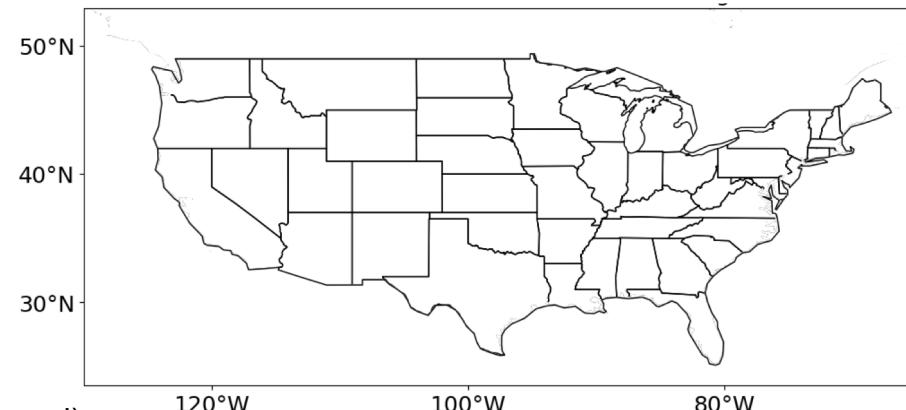




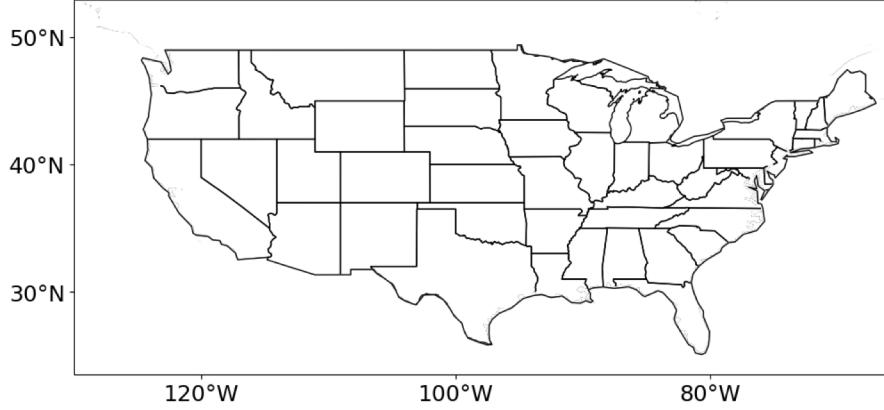
a) Percent of Years from 1979 – 2021 with RNN Predicted C19 FD Frequency



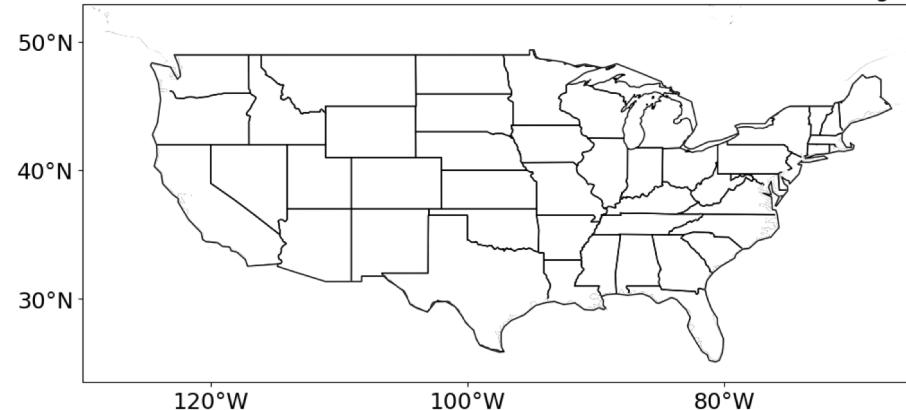
b) Percent of Years from 1979 – 2021 with RNN Predicted N19 FD Frequency



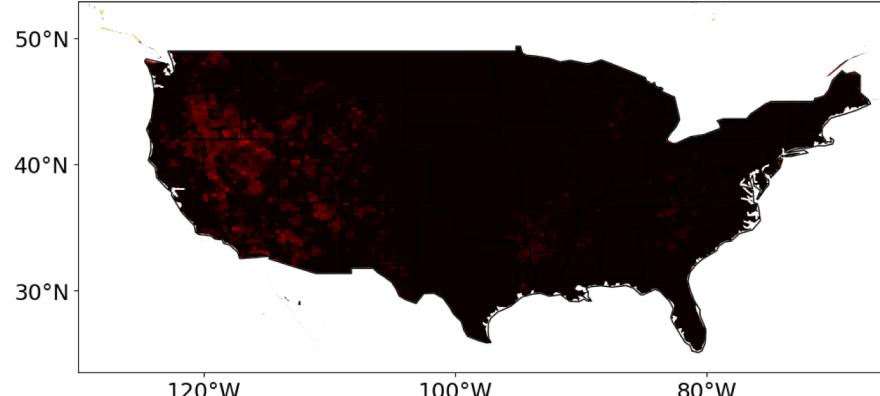
c) Percent of Years from 1979 – 2021 with RNN Predicted P21 FD Frequency



d) Percent of Years from 1979 – 2021 with RNN Predicted L21 FD Frequency

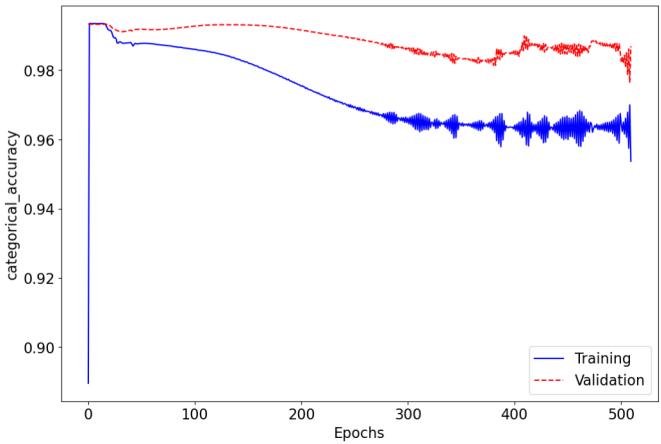


e) Percent of Years from 1979 – 2021 with RNN Predicted C19 FD Frequency

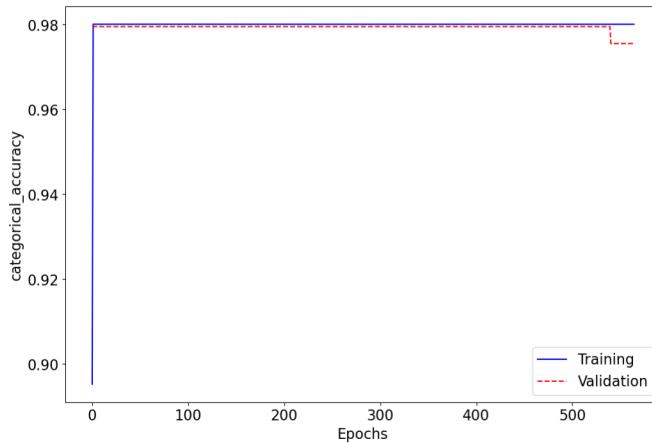


80
70
60
50
40
30
20
10
0
% of years with Flash Drought

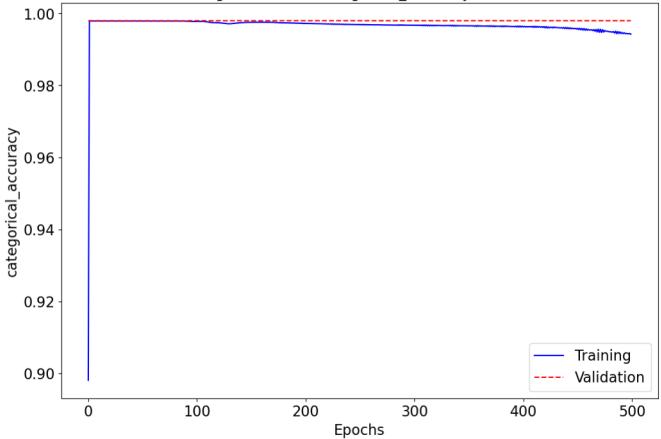
Categorical Accuracy C19 Learning Curve



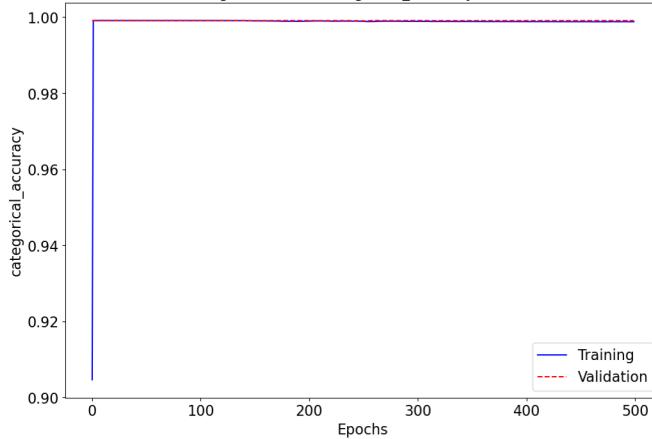
Categorical Accuracy N20 Learning Curve



Categorical Accuracy P21 Learning Curve



Categorical Accuracy L21 Learning Curve



Categorical Accuracy O21 Learning Curve

