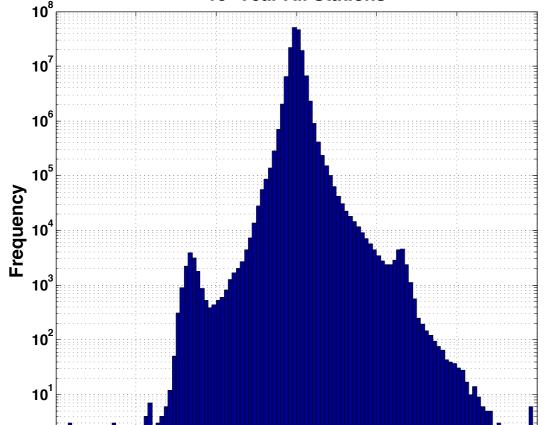
Front Score Frequency

Old Version

15-Year All Stations

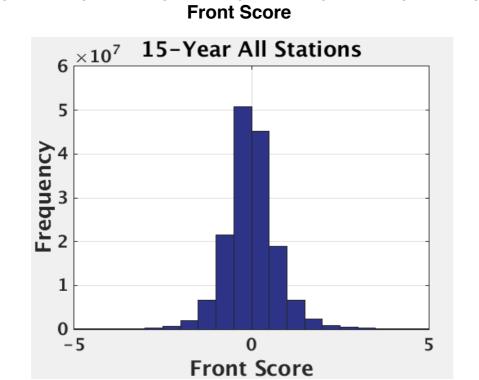
10

20

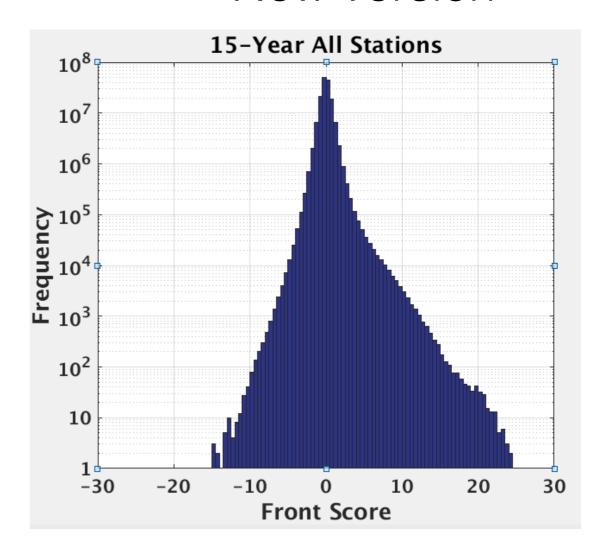


-10

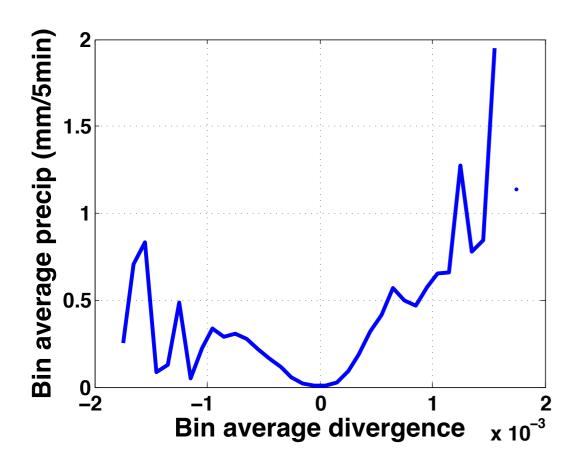
-20

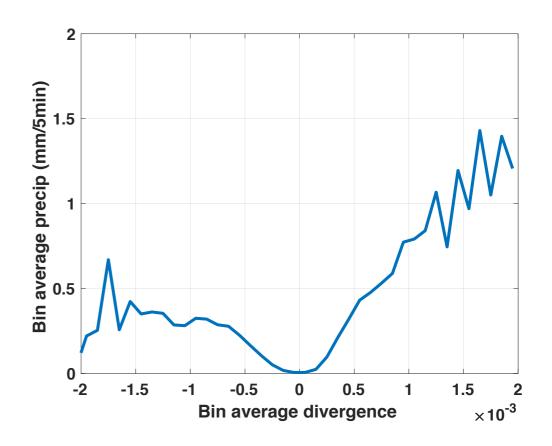


New version

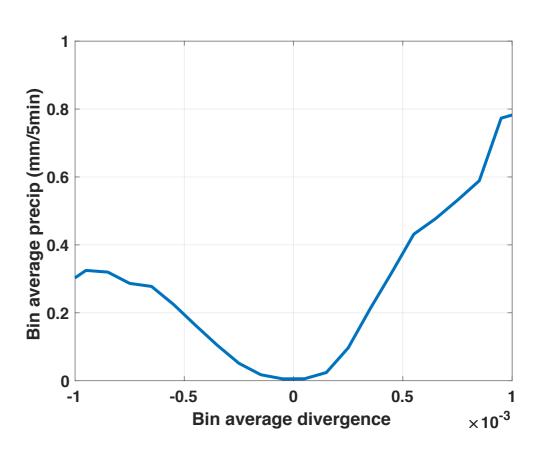


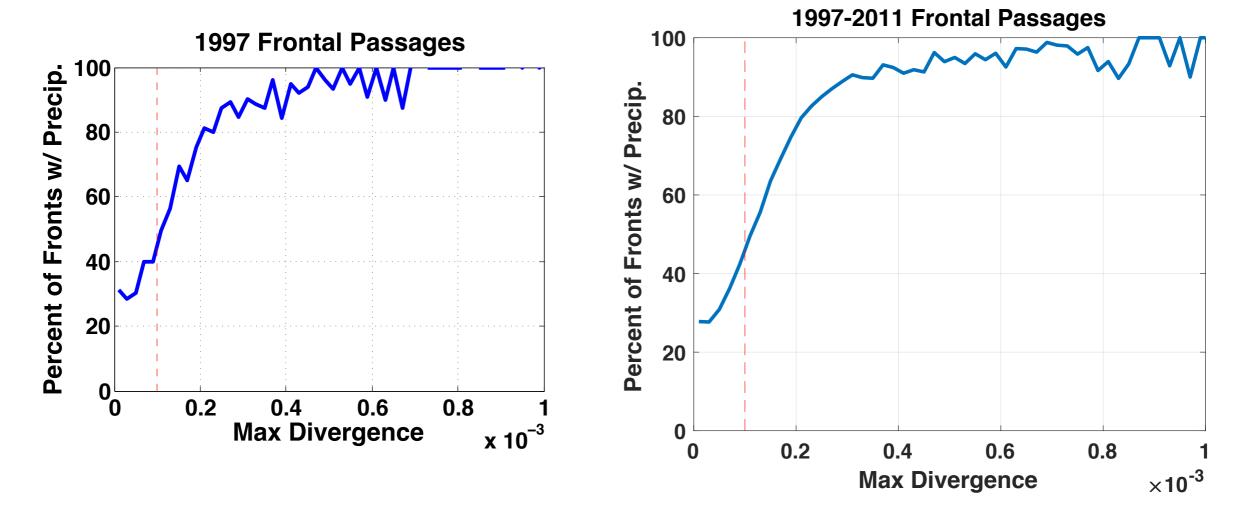
Front score frequency for all stations at each 5-minute observation over the entire 1997-2011 period.





Average surface precipitation (in mm/5min) for each divergence bin.





Percentage of frontal passages which record surface precipitation, as a function of maximum divergence associated with the front.