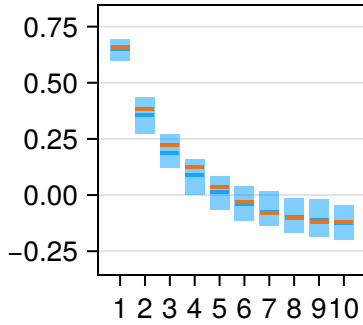
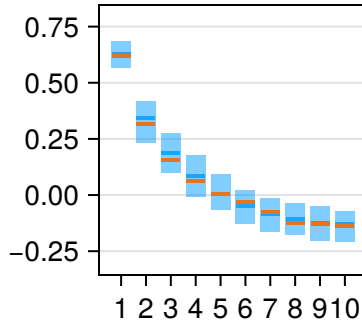


# Monthly average ACF $p=4$ , $k=10$

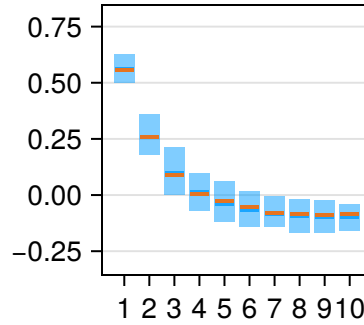
January



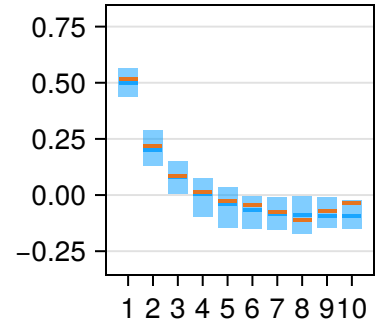
February



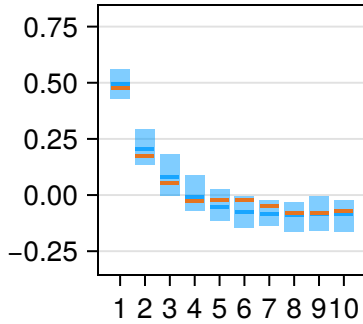
March



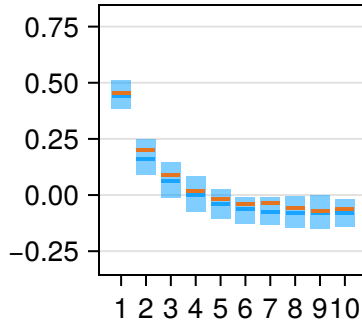
April



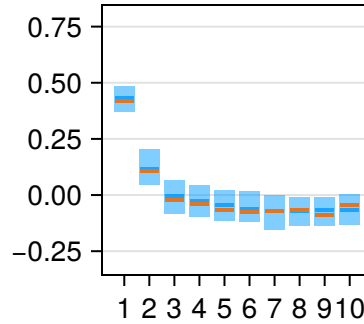
May



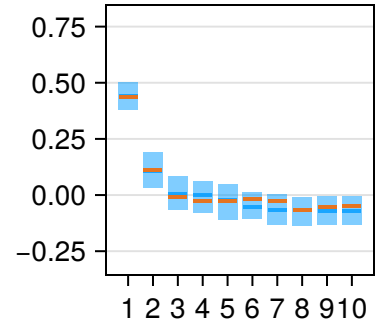
Jun



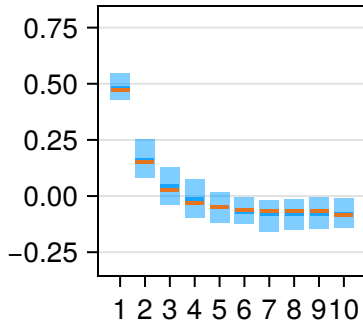
July



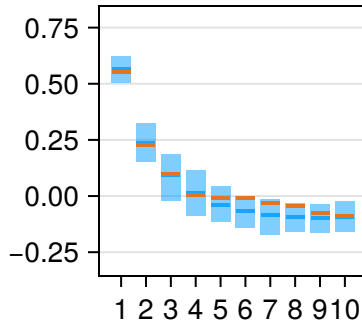
August



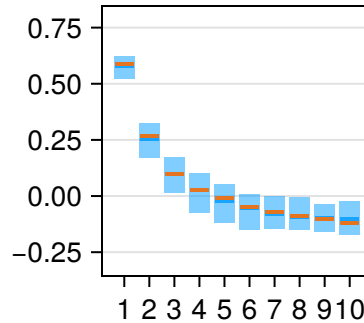
September



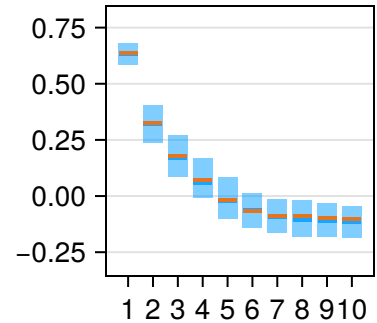
October



November



December



Range of means autocorrelations of the simulated temperatures  
Median of means autocorrelations of the simulated temperatures  
mean autocorrelation of the recorded temperatures