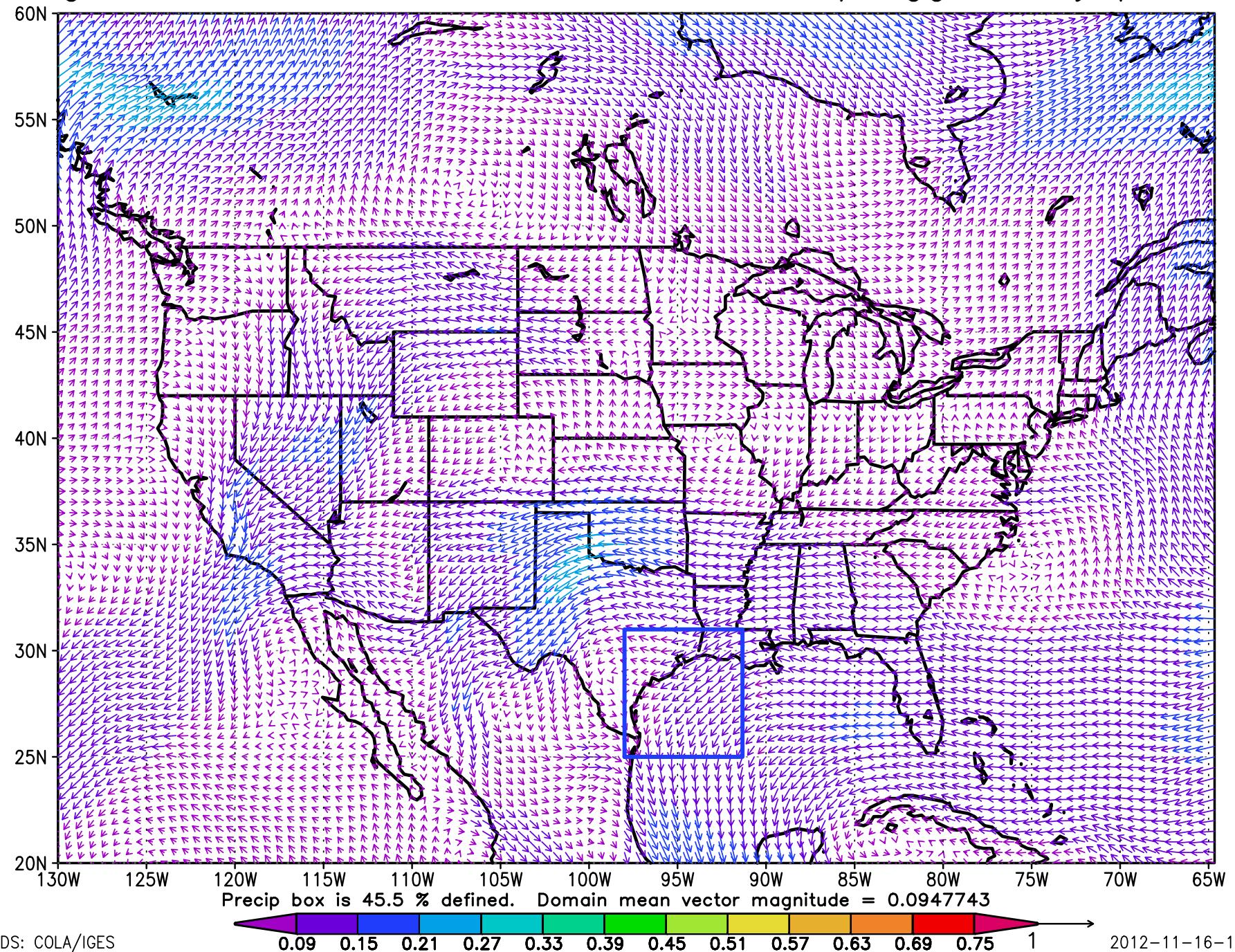
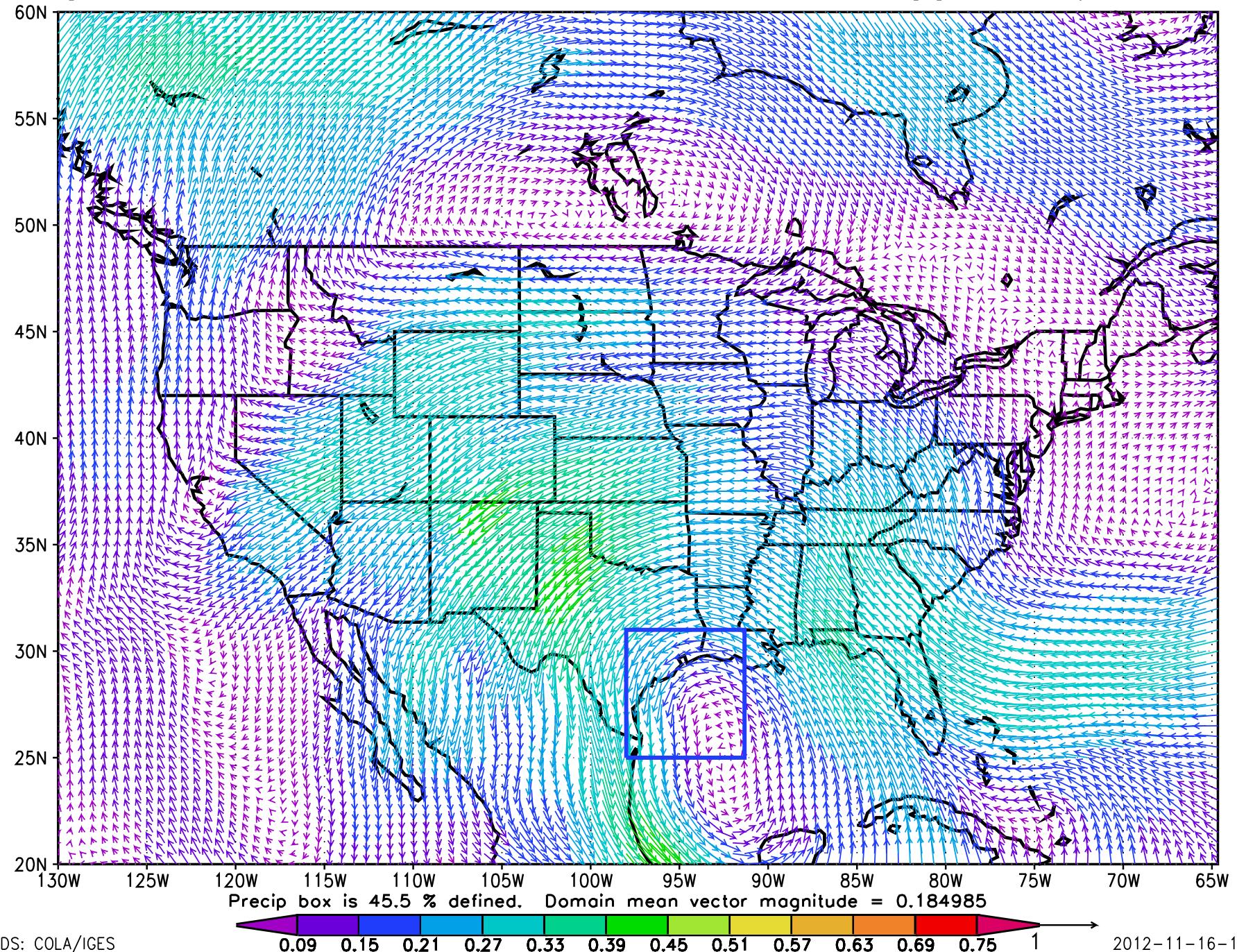


Mag. correlation P_{box} with VQ_{lead=2} MERRA/Higgins July pentads

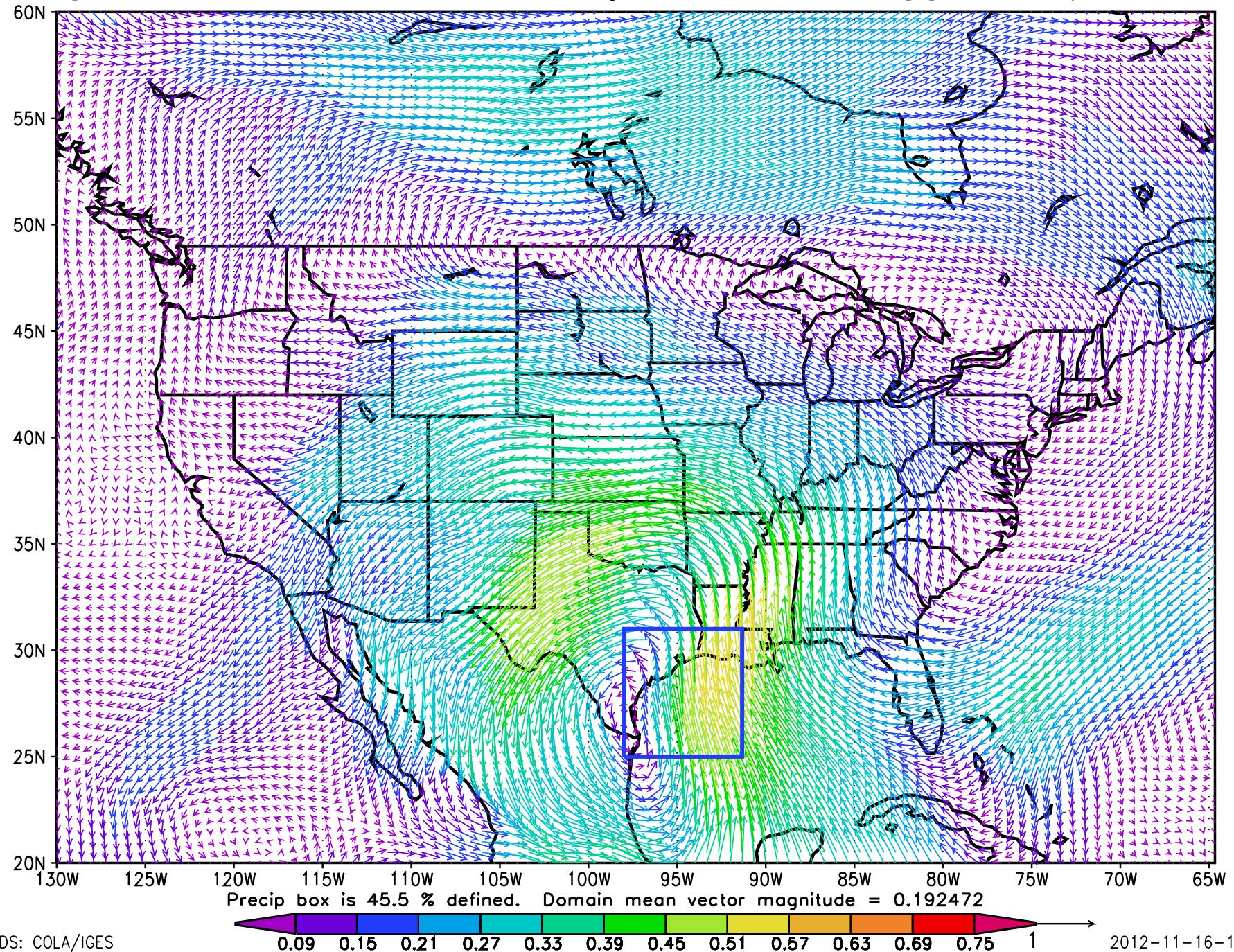


Mag. correlation P_{Box} with VQ_{lead=1} MERRA/Higgins July pentads

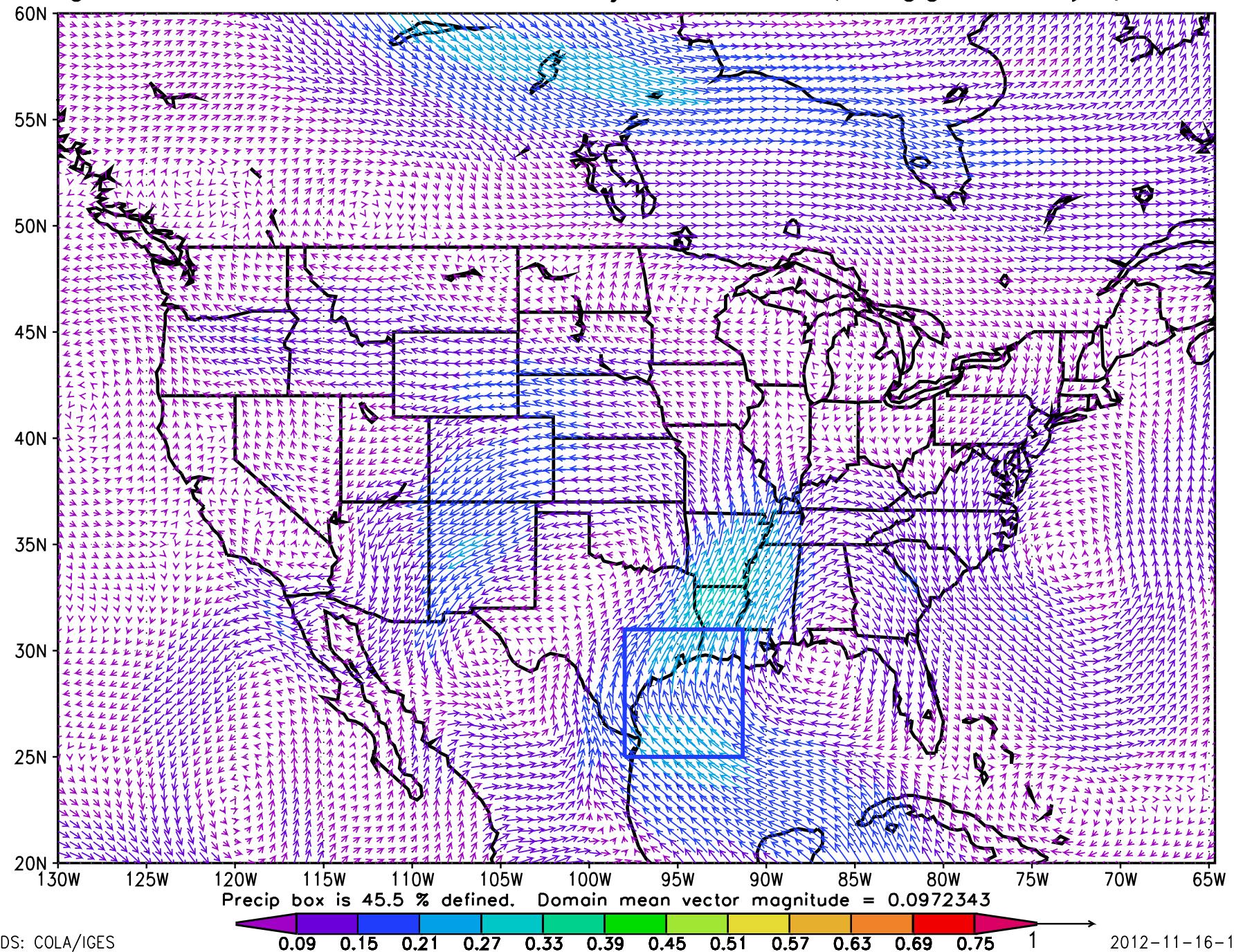


Mag. correlation P_{box} with $VQ_{\text{lag}=0}$

MERRA/Higgins July pentads



Mag. correlation P_{box} with $VQ_{\log=1}$ MERRA/Higgins July pentads



Mag. correlation P_{box} with $VQ_{\log=2}$ MERRA/Higgins July pentads

