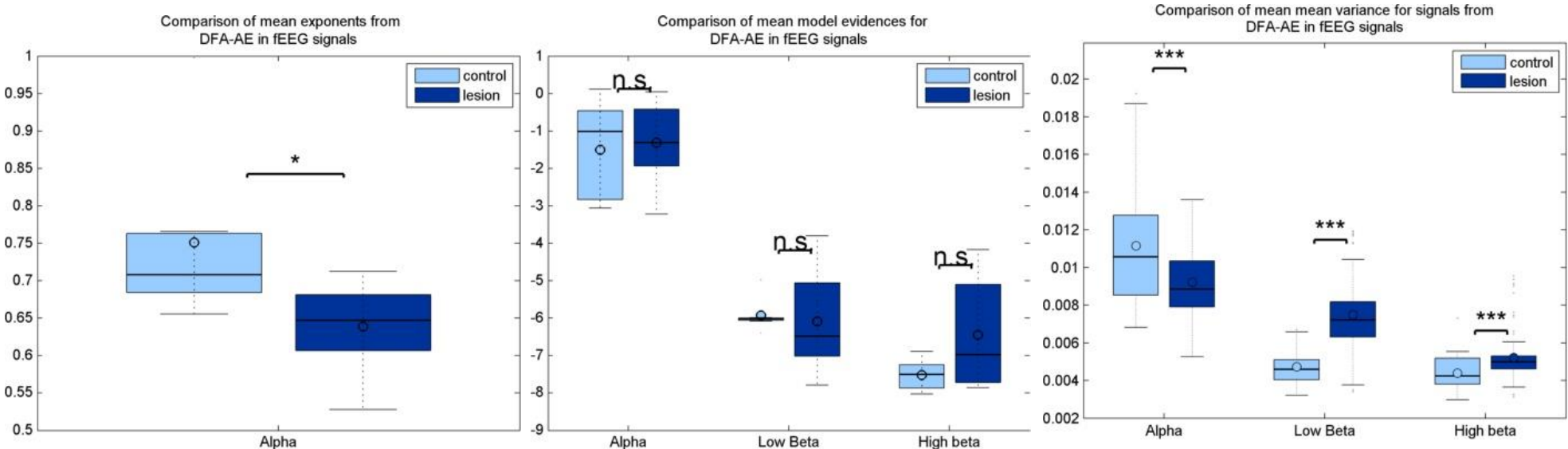
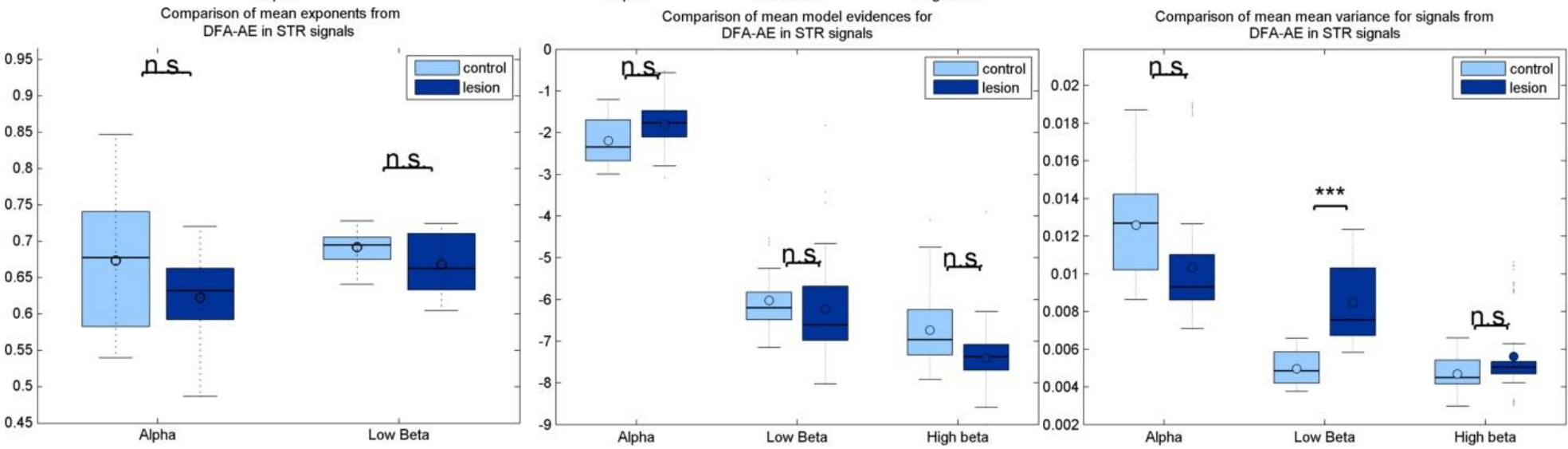


DFA-AE Comparisons

fEEG

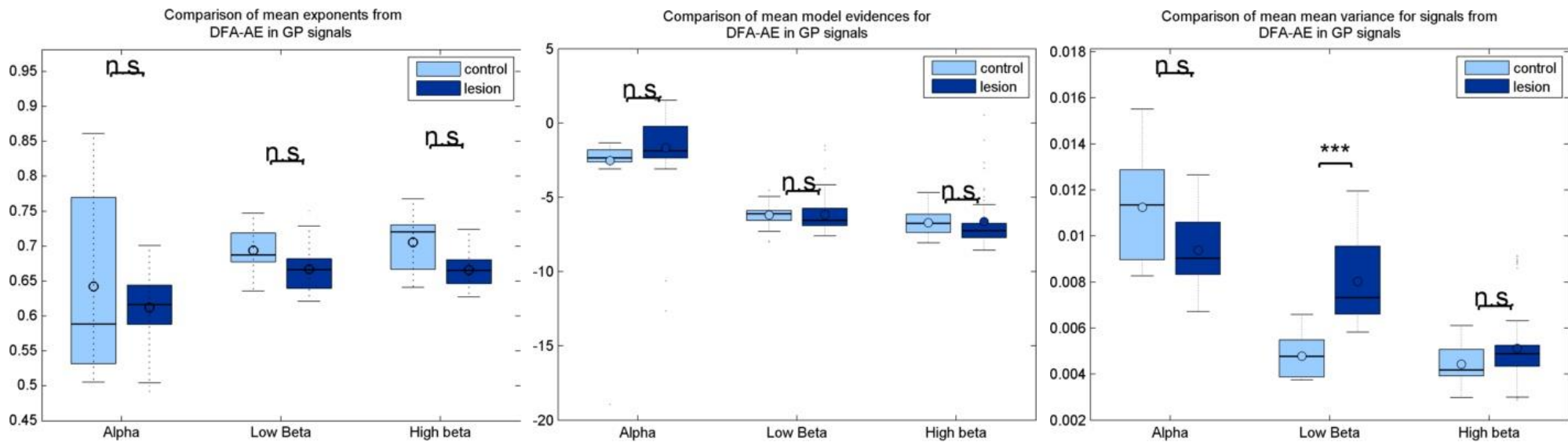


STR

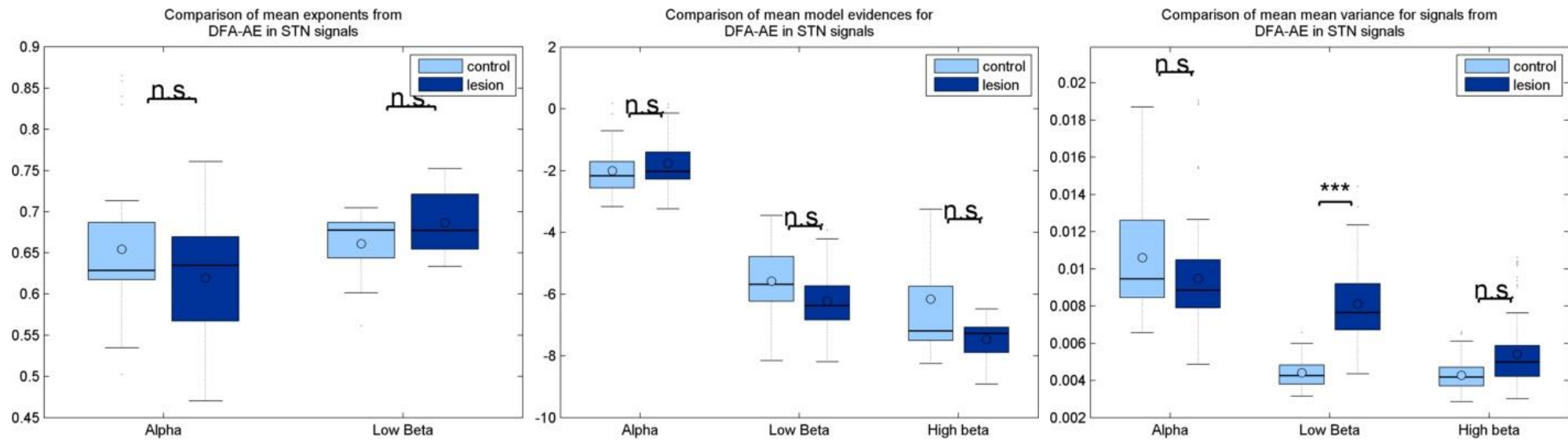


DFA-AE Comparisons

GPe

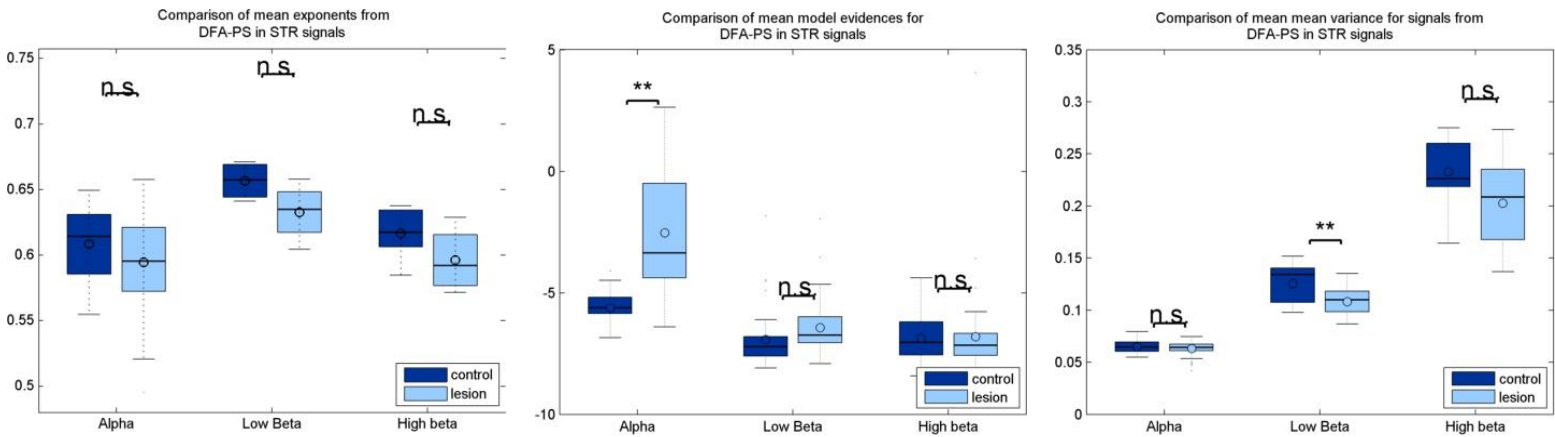


STN

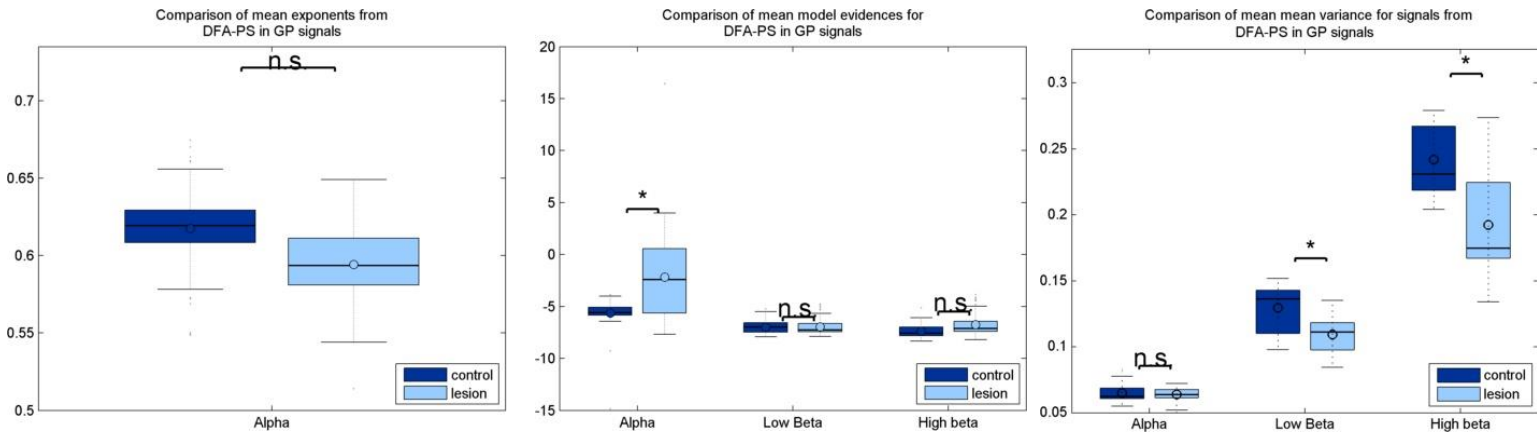


DFA-PS Comparisons

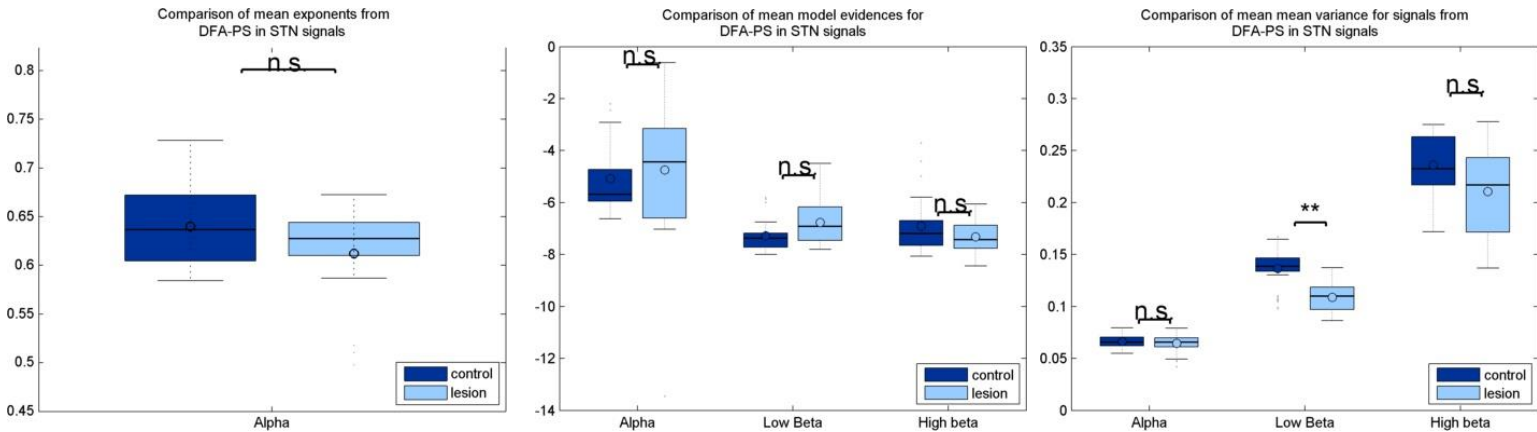
fEEG <-> STR

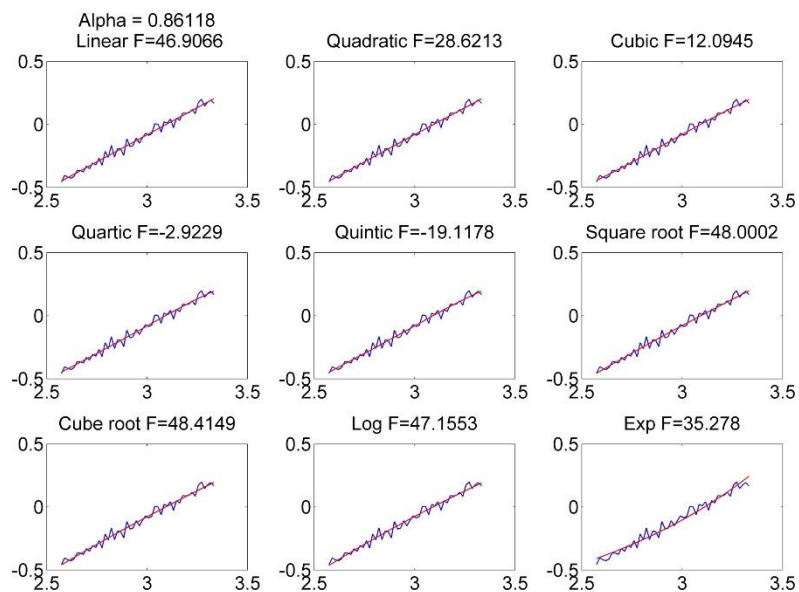


fEEG <-> GPe

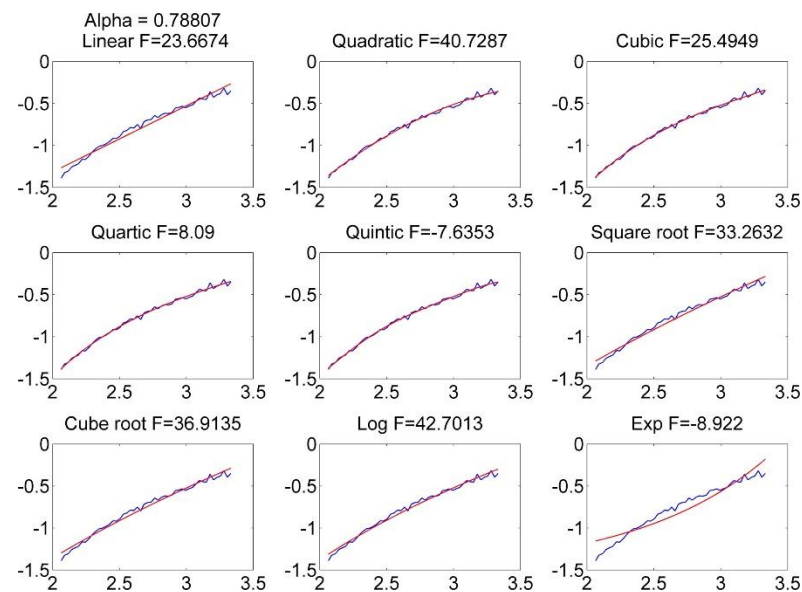


fEEG <-> STN

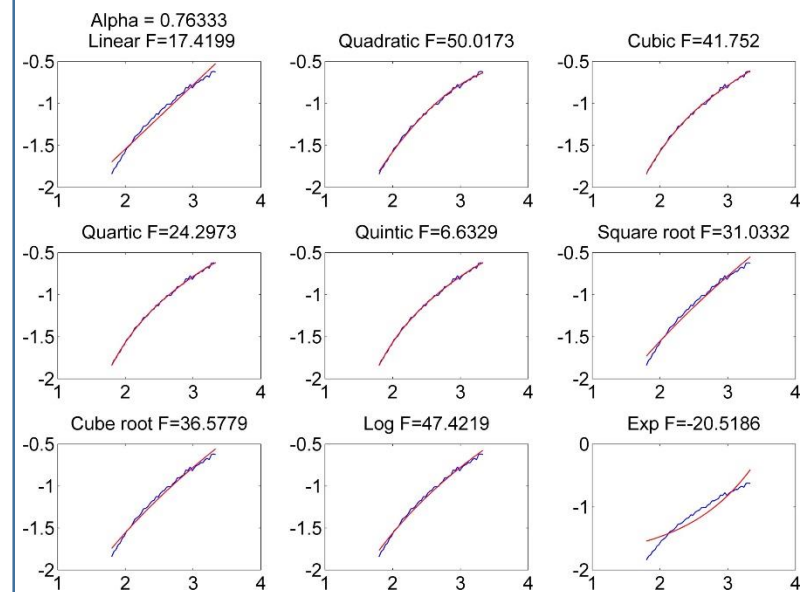




Alpha



Low Beta



High Beta

DFA for Amplitude Envelopes for STN

- 1.5 Hz half band width fir filter
- $\text{minBS} = (1/f) * 6$
- $\text{Maxbs} = \text{length}(\text{data})/10$
- 50 bins