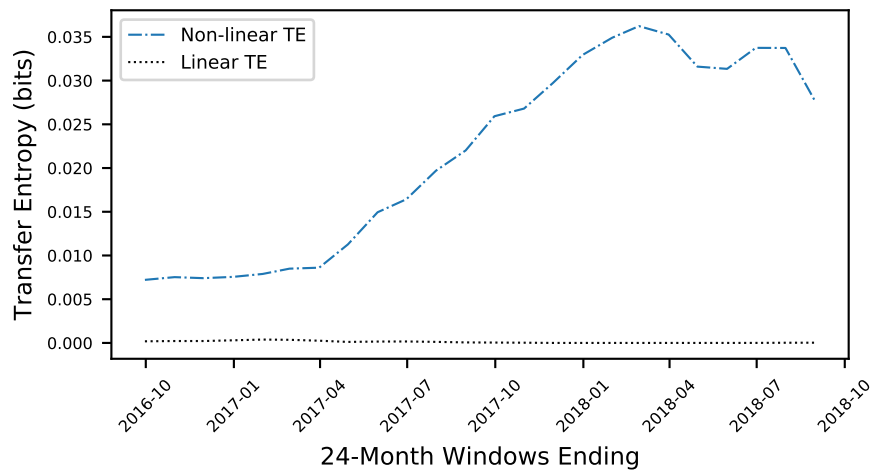
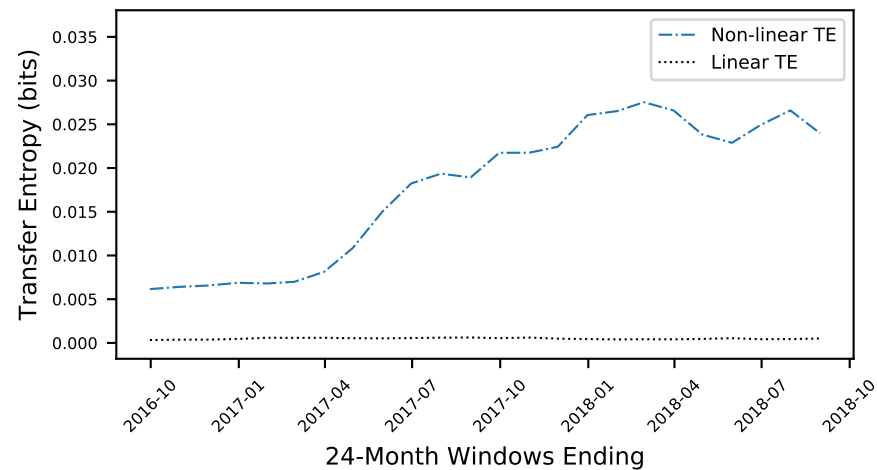


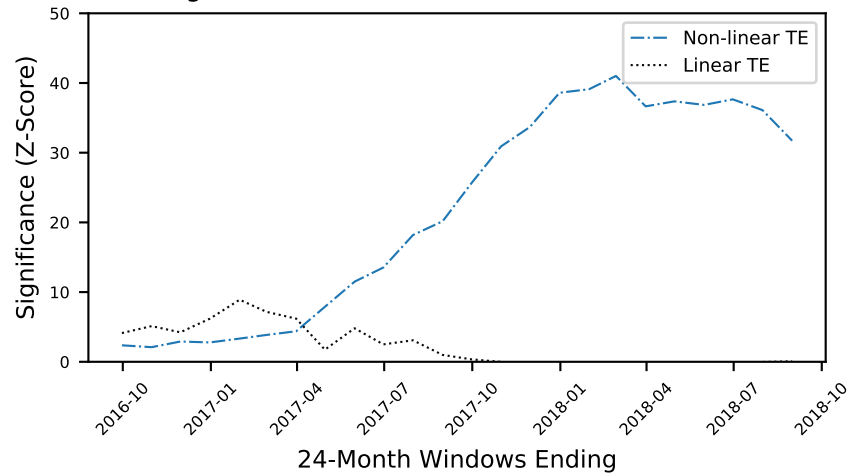
Transfer Entropy from *Sentiment* \rightarrow *Returns*



Transfer Entropy from *Returns* \rightarrow *Sentiment*



Significance of TE from *Sentiment* \rightarrow *Returns*



Significance of TE from *Returns* \rightarrow *Sentiment*

