

Table 1: Testing accuracy (between 0 and 1, higher is better) of the models on the data from different cryptocurrencies. Trivial accuracy is the accuracy of always choosing that the market will rise, which is not useful in practice. “No Hist” denotes the model trained without historical market data, and “No Reddit” denotes the model trained without the reddit comment features. In general, both features are important.

Coin	Test Acc.	Test Acc. (No Hist)	Test Acc. (No Reddit)	Trivial Acc.
BTC	<b>0.714</b>	0.657	<b>0.714</b>	0.644
DOGE	<b>0.714</b>	0.543	<b>0.714</b>	0.617
ETH	<b>0.657</b>	<b>0.657</b>	0.629	0.513