Formatting instructions for NIPS 2017

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Abstract

Stock data is very difficult to analyze using classical methods, in large part due to heavy involvement of humans in stock pricing. In this paper, we examine a new approach to analyzing time-series stock data, particularly in the context of grouping correlated stocks.

1 Introduction

Here is a rough table of contents for our paper, so that the reader has a rough idea of where we'll be going:

1. Motivation (challenges to modelling stock data)
2. Long-term goal for the model / ideal model architecture
3. Classification
   (a)