

Test Report

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2022-07-29

running loading data into dataframe forming data Scaling data Creating the vector
containing sample times Filtering Data plotting data Error: LoadError: UndefVarError:
DataPlot not defined in expression starting at /Users/adamaker/Desktop/Research/Thesis/ThesisCode/T
creating library Setting up the problem Plot the problem and its Derivative Solving the
problem using Ensemble SINDy

Section 1: Data Pre-processing

Data visualization

Section 2: The Model

Section 2.1: Performance Metrics

Performance metrics

Section 2.2: Model Parameters

Parameter 1 Parameter 2 Parameter 3 Parameter 4 Parameter 5 Parameter 6