Table of Contents

Inferred Network Graph

Regulation Detection Scores for Self-Regulation

```
        0     0.2180
  -1.0000          0
```
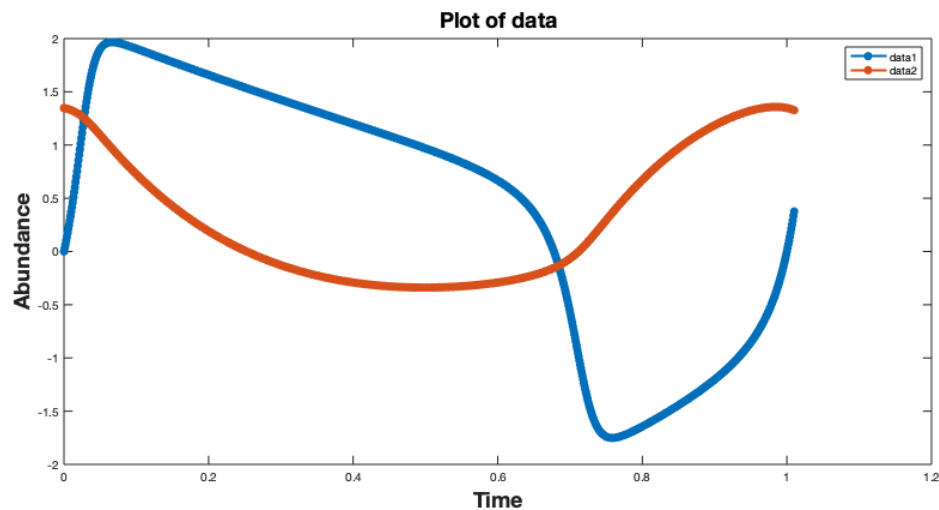
Regulation Detection scores for across component interactions (column variable acting on row variable)

```
        0      1.0000
  -0.9604          0
```
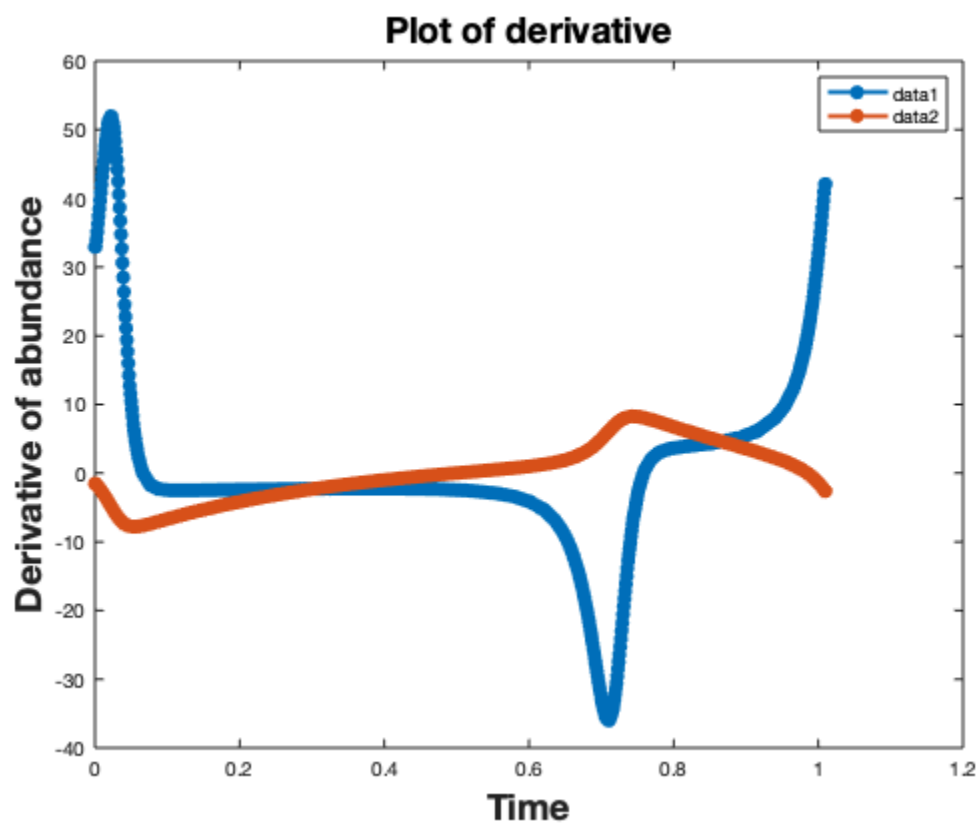
Inferred Interactions

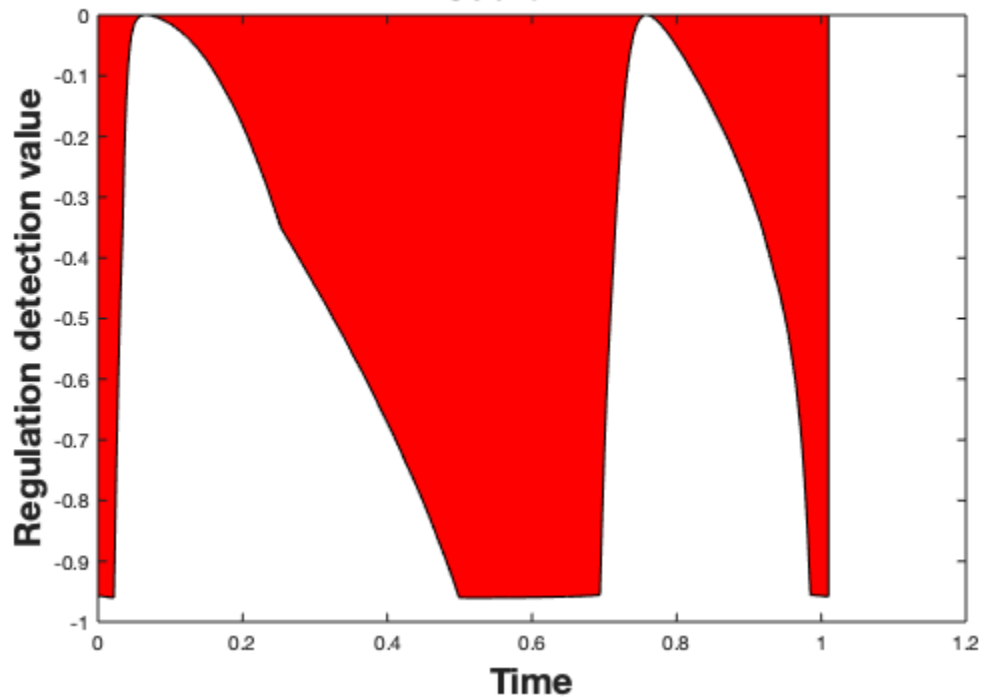*Variable 1 negatively regulates Variable 2*
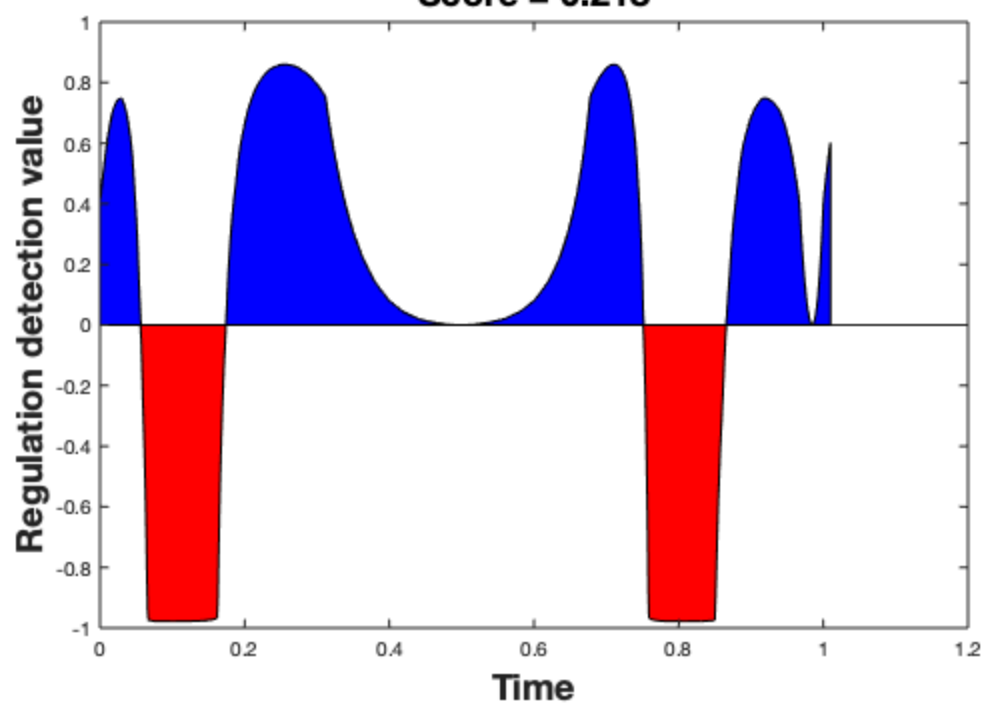
Data figure

Derivative Figure

Regulation detection functions for self-regulations

Regulation Detection Function for Variable 2 onto Variable 2
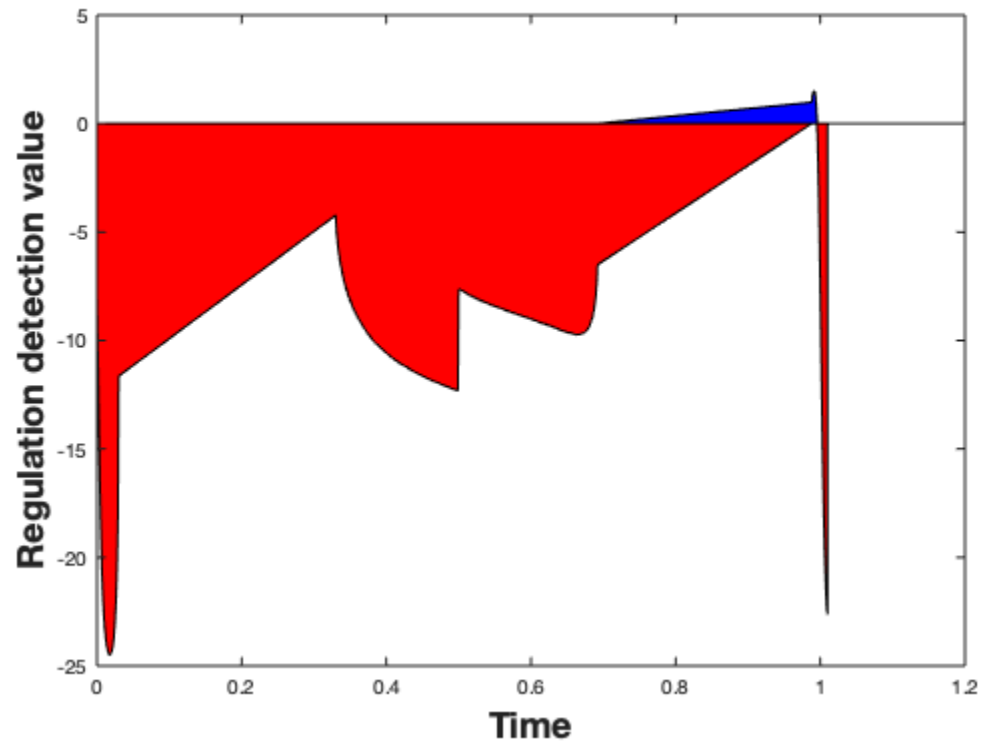Fixing Variable 1
Score = -1

Regulation Detection Function for Variable 1 onto Variable 1
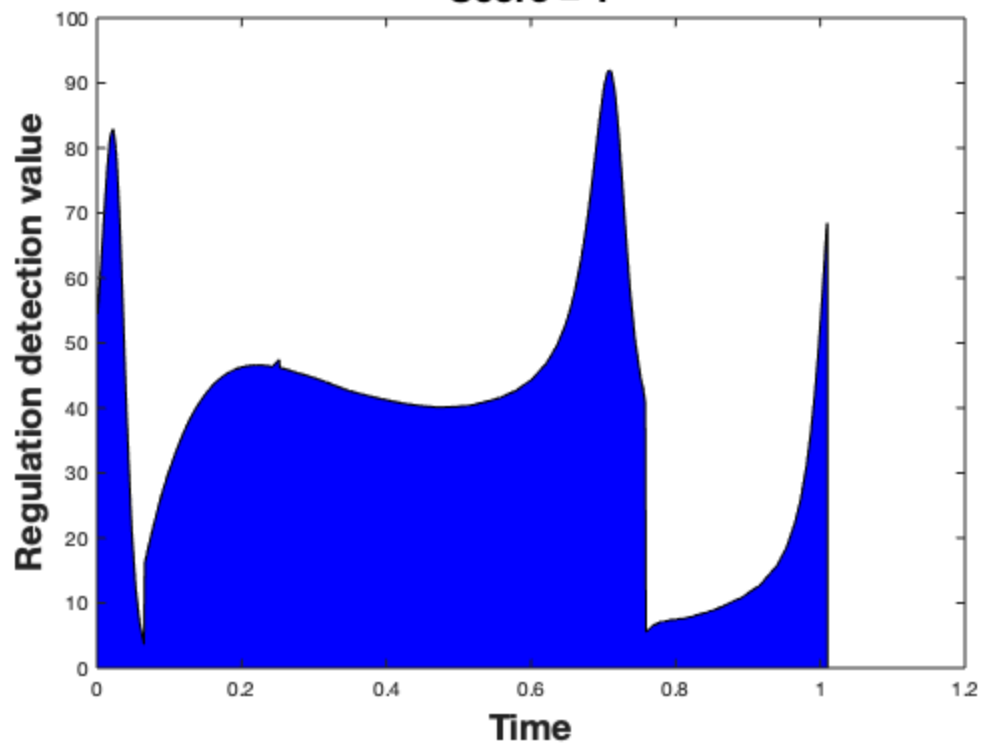**Fixing Variable 2**
Score = 0.218

Regulation detection functions

Regulation Detection Function for Variable 1 onto Variable 2
Score = -0.96

Regulation Detection Function for Variable 2 onto Variable 1
Score = 1

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