
test Documentation

Release 0.0.1

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April 05, 2016

CONTENTS

1	Contents:	1
1.1	Documentation of the API	1
1.2	Examples	2
2	Indices and tables	3
	Index	5

CONTENTS:

1.1 Documentation of the API

This is the user manual for the Python bindings to the otpod library.

1.1.1 Data analysis

UnivariateLinearModelAnalysis This class build a linear regression model and then perform hypothesis test on the residu

UnivariateLinearModelAnalysis

class UnivariateLinearModelAnalysis (*args)

This class build a linear regression model and then perform hypothesis test on the residuals.

Available constructors

UnivariateLinearModelAnalysis(*inputSample*, *outputSample*)

UnivariateLinearModelAnalysis(*inputSample*, *outputSample*, *noiseThres*, *saturationThres*, *resDistFact*, *box-Cox*)

Parameters *inputSample* : sequence of float of

bla

outputSample : bool

ture

run ()

Bla bla bla

Parameters *sdfs* : float

dfsdf

oko : bool

ture

1.1.2 POD model

UnivariateLinearRegressionPOD doc

UnivariateLinearRegressionPOD

```
class UnivariateLinearRegressionPOD (*args)
    doc
        run ()
            Bla bla bla
                Parameters sdf : float
                    dfsdf
                        oko : bool
                            ture
```

1.2 Examples

INDICES AND TABLES

- `genindex`
- `modindex`
- `search`

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`run()` (`UnivariateLinearModelAnalysis` method), [1](#)
`run()` (`UnivariateLinearRegressionPOD` method), [2](#)

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`UnivariateLinearModelAnalysis` (class in `otpod`), [1](#)
`UnivariateLinearRegressionPOD` (class in `otpod`), [2](#)