

Package ‘RcmdrPlugin.OptimClassifier’

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Title Create the Best Train for Classification Models

Version 0.1.2

Description An R Commander “plug-in” providing an interface to OptimClassifier functions.

Depends R (>= 3.2.3), Rcmdr, RcmdrMisc, OptimClassifier (>= 0.1.4)

License GPL-3

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RcmdrModels Optim

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OptimumDA

Discriminant Analysis

Description

This dialog is used to specify a discriminant analysis model to be fit by the [Optim.DA](#) function.

See Also

[Optim.DA](#)

Examples

```
{  
# Examples of use are provided in the help of each option of menu.  
}
```

OptimumGLM

Generalized Linear Model

Description

This dialog is used to specify a generalized linear model to be fit by the [Optim.GLM](#) function.

See Also

[generalizedLinearModel](#), [Optim.GLM](#)

Examples

```
{  
# Examples of use are provided in the help of each option of menu.  
}
```

OptimumLM

Linear Model

Description

This dialog is used to specify a linear model to be fit by the [Optim.LM](#) function.

See Also

[linearModel](#), [Optim.LM](#)

Examples

```
{  
# Examples of use are provided in the help of each option of menu.  
}
```

OptimumLMM

Linear Mixed Model

Description

This dialog is used to specify a linear mixed model to be fit by the [Optim.LMM](#) function.

See Also

[Optim.LMM](#)

OptimumNN

Artificial Neural Networks

Description

This dialog is used to specify a neural network model to be fit by the [Optim.NN](#) function.

See Also

[Optim.NN](#)

Examples

```
{  
# Examples of use are provided in the help of each option of menu.  
}
```

OptimumSVM

Support Vector Machines

Description

This dialog is used to specify a support vector machines model to be fit by the [Optim.SVM](#) function.

See Also

[Optim.SVM](#)

Examples

```
{  
# Examples of use are provided in the help of each option of menu.  
}
```

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