Package ‘PKgraph’

February 19, 2015

Title Model diagnostics for population pharmacokinetic models
Version 1.7
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Depends R (>= 2.10.0), RGtk2, gWidgetsRGtk2, cairoDevice, lattice, rggobi, ggplot2, proto
Imports RGtk2, gWidgetsRGtk2
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Description PKgraph provides a graphical user interface for population pharmacokinetic model diagnosis. It also provides an integrated and comprehensive platform for the analysis of pharmacokinetic data including exploratory data analysis, goodness of model fit, model validation and model comparison. Results from a variety of modeling fitting software, including NONMEM, Monolix, SAS and R, can be used. PKgraph is programmed in R, and uses the R packages lattice, ggplot2 for static graphics, and rggobi for interactive graphics.
License GPL (>= 2)
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R topics documented:

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pkdata  
*Sample data 1 for PKgraph*

**Description**

**Usage**
data(pkdata)

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pkdata2  
*Sample data 2 for PKgraph*

**Description**

**Usage**
data(pkdata2)

---

PKgraph  
*graphical user interface*

**Description**
graphical user interface for PKgraph. Detailed description is in Vignettes.

**Usage**
PKgraph()

**Author(s)**
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