

0.1 `summary.zelig`: Summary of Simulated Quantities of Interest

Description

Summarizes the object of class `zelig` (output from `sim`) which contains simulated quantities of interest.

Usage

```
## S3 method for class 'zelig'
summary(object, subset = NULL, CI = 95, stats = c("mean", "sd"), ...)
```

Arguments

<code>object</code>	output object from <code>sim</code> (of class <code>"zelig"</code>).
<code>subset</code>	takes one of three values: <ul style="list-style-type: none"> • <code>NULL</code> (default) for more than one observation, summarizes all the observations at once for each quantity of interest. • a numeric vector indicates which observations to summarize, and summarizes each one independently. • <code>all</code> summarizes all the observations independently.
<code>stats</code>	summary statistics to be calculated.
<code>CI</code>	a confidence interval to be calculated.
<code>...</code>	further arguments passed to or from other methods.

Value

<code>sim</code>	number of simulations, i.e., posterior draws.
<code>x</code>	values of explanatory variables used for simulation.
<code>x1</code>	values of explanatory variables used for simulation of first differences etc.
<code>qi.stats</code>	summary of quantities of interest. Use <code>names</code> to view the model-specific items available in <code>qi.stats</code> .

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See Also

`zelig`, `setx`, `sim`, and `names`, and the full Zelig manual at <http://gking.harvard.edu/zelig>.