0.1 match.data: Output matched data sets

Description

The code match.data creates output data sets from the matchit matching algorithm.

Usage

```
match.data <- match.data(object, group = "all")</pre>
```

Arguments

object Stored output from matchit.

group Which units to output. Selecting "all" (default) gives all matched units

(treated and control), "treat" gives just the matched treated units, and

"control" gives just the matched control units.

Value

The match.data command generates a matched data set from the output of the matchit function, according to the options selected in the group argument. The matched data set contains the additional variables:

pscore The propensity score for each unit.

psclass The subclass index for each unit (if applicable).

psweights The weight for each unit (generated from the matching procedure).

See the matchit documentation for more details on these items.

Author(s)

Daniel Ho ¡⟨deho@fas.harvard.edu⟩¿; Kosuke Imai ¡⟨kimai@princeton.edu⟩¿; Gary King ¡⟨king@harvard.edu⟩¿; Elizabeth Stuart¡⟨stuart@stat.harvard.edu⟩¿

See Also

The complete documentation for matchit is available online at http://gking.harvard.edu/matchit.