

Package ‘fastrerandomize’

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Title fastrerandomize: R Package for Ultra Fast Re-randomization Using a JAX Backend

Version 0.1

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Description An R Package for Ultra Fast Re-randomization Using a JAX Backend

Depends R (>= 3.3.3)

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Imports reticulate

RoxygenNote 7.2.3

R topics documented:

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randomization_test	<i>Fast randomization test</i>
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Description

Fast randomization test

Usage

```
randomization_test(X, ...)
```

Arguments

obsW	A numeric vector where 0's correspond to control units and 1's to treated units.
obsY	A numeric vector containing observed outcomes.

Value

A list consisting of

- pval A p-value.

References

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Examples

```
# For a tutorial, see  
# github.com/cjerzak/fastrerandomization
```

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