

A title for the slides

A subtitle

Name

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Summary

- ▶ This a an example.
- ▶ It shows several slides.
- ▶ Some with tables.
- ▶ One with a figure.

Methods

1. Simulate some data.
2. Test for differences using t-test.
3. Idem using a linear regression.

Data

Here is what the data looks like:

group	var	data
1	-4.556132	-2.322479
2	-9.583631	-6.438569
1	17.419036	18.254217
2	5.281353	6.317577
1	-6.986448	-5.363030
2	4.196560	5.966321

t-test

estimate	estimate1	estimate2	statistic	p.value	parameter	conf.low	conf.high	method	alternative
-1.423768	-0.9073444	0.5164239	-0.6225764	0.5355329	71.88615	-5.982738	3.135202	Welch Two Sample t-test	two.sided

Not significant, the p-value is 0.5355329.

Controlling for something

A linear model that controls for the var column.

term	estimate	std.error	statistic	p.value
(Intercept)	1.1881174	0.0850514	13.969406	0.00e+00
data	0.2044020	0.0443052	4.613494	1.55e-05
var	-0.2034289	0.0445721	-4.564042	1.87e-05

Now it's significant, yeay !

Third part

