Assignment 2

Z-Score

Descriptive Statistics

	userId	zCamel	zKebab
Valid	11	11	11
Missing	0	0	0
Mean		7.311×10^{-5}	−1.040
Std. Deviation		1.000	0.699
Minimum		−1.283	−1.937
Maximum		1.715	0.158

Paired Samples T-Test, Cohen's d and P value

Paired Samples T-Test

Measure 1	Measure 2	t	df	p	Cohen's d	SE Cohen's d	95% CI for Cohen's d Lower	Upper
timeTaken.kebabCase	timeTaken.camelCase	3.502	10	0.006	1.056	0.422	0.293	1.786

Note. Student's t-test.

Descriptives

Descriptives

	N	Mean	SD	SE	Coefficient of variation
timeTaken.kebabCase	11	20.545	8.900	2.684	0.433
timeTaken.camelCase	11	11.285	6.217	1.875	0.551

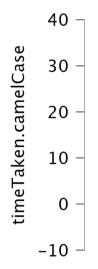# BoxPlots with Violin and Jitter elements

Descriptive Statistics

	userId	timeTaken.kebabCase	timeTaken.camelCase
Valid	11	11	11
Missing	0	0	0
Mean		20.545	11.285
Std. Deviation		8.900	6.217
Minimum		6.610	3.310
Maximum		37.010	21.950

Boxplots

timeTaken.kebabCase

timeTaken.camelCase