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Calculate sample size ▶

Model: Σ <No active models>

Numerical summaries

Smirnov-Grubbs test for outliers

Kolmogorov-Smimov test for normal distribution

Confidence interval for a mean

Single-sample t-test

Two-variances F-test

Two-sample t-test

Paired t-test

```
s=c(0,.25,.5,.75,1))  
,"drugo merenje", statist
```

Paired t-test

First variable (pick one)

drugo_merenje
prvo_merenje
rb

Second variable (pick one)

drugo_merenje
prvo_merenje
rb

Alternative Hypothesis

☒ Two-sided

☐ Difference < 0

☐ Difference > 0

Confidence Level

0.95

Condition to limit samples for analysis. Ex1. age>50 & Sex==0 Ex2. age<50 | Sex==1

<all valid cases>

Help Reset **OK** Cancel Apply

Nameštanje p-vrednosti

Napredovanje uslovljeno radovima

Problem višestrukog testiranja

“Vidi da li ima značajne razlike...”

<u>P-VALUE</u>	<u>INTERPRETATION</u>
0.001	HIGHLY SIGNIFICANT
0.01	
0.02	
0.03	
0.04	SIGNIFICANT
0.049	
0.050	OH CRAP. REDO CALCULATIONS.
0.051	ON THE EDGE OF SIGNIFICANCE
0.06	
0.07	HIGHLY SUGGESTIVE, SIGNIFICANT AT THE $P < 0.10$ LEVEL
0.08	
0.09	
0.099	HEY, LOOK AT THIS INTERESTING SUBGROUP ANALYSIS
≥ 0.1	