

Run Test.

1. In variable view label values.
2. Female (0) \rightarrow Male (1) \rightarrow Add
3. OK \rightarrow Enter data in data view
4. according to sequence which is
5. given in question.
6. Analyze
7. Non-Parametric test \rightarrow Legacy dialogues.
8. Run \rightarrow Test.
9. Variable list. (move data)
10. Cut point \rightarrow custom (0.5)
11. OK

Wilcoxon (test).

1. Put data in data view (x & y separately)
2. Analyze \rightarrow Non Parametric test
3. Legacy dialogue
4. 2-related sample.
5. move (x) in variable 1.
6. move (y) in variable 2
7. Test type (Wilcoxon)
8. OK

Sign Test for two samples:-

1. Put data in data view (x & y separately).
2. Analyze -
3. Non-Parametric.
4. Legacy dialogue.
5. 2-(related-sample).
6. move (y) in variable 1.
7. move (x) in variable 2.
8. Test type (sign) → OK -

Note:-

1. Cut point for qualitative data 0.5.
2. Cut point for quantitative data 50.

Median Test.

1. Data of x and y enter in one column
2. x -value = 1 & y -values = 2.
3. Analyze → Non-Parametric test.
4. Legacy dialogues → K independent sample.
5. Test - Variable (move data)
6. Group variable (move coded column data)
7. Define Range.
8. Min (1) → Max (2)
9. Continue
10. Test type
11. Median.

One Sample Sign Test.

1. Enter data.
2. Transform.
3. Record into different variable.
4. Move data into (input)
5. Name (recoded).
6. Change \rightarrow Old $\begin{matrix} \uparrow \\ \downarrow \end{matrix}$ New values.
7. System or user missing.
8. System missing \rightarrow Add.
9. Range lowest through value (value less than median)
10. New values (assign one) \rightarrow Add
11. Range value through highest (value greater than median)
12. New values (assign two)
13. Add \rightarrow Continue \rightarrow OK.
14. Now on data view data coded then.
15. Analyze.
16. Non - Parametric.
17. Legacy dialogs.
18. Binomial
19. Recoded data. Enter.
20. OK.