

Demo Comparison

Four-step operation

1, Enter the list of decoding accuracies

2, Enter the parameters

The interface is divided into two main sections: 'Experimental Results' and 'General Parameters'. The 'Experimental Results' section contains a text input field with the list of decoding accuracies: [0.48 0.56 0.6 0.61 0.65 0.69 0.72 0.77 0.8 0.83 0.91 0.93]. Below this is a section for the 'Null Distribution for i-test' with three radio buttons: 'Binomial Distribution', 'Normal Distribution', and 'User-Specified Distribution'. The 'Binomial Distribution' is selected. To the right of these buttons are input fields for 'Number of Trials' (100) and 'Standard Deviation' (0.05), and a text input field for the distribution formula: [0:0.01:1;binopdf(0:100,100,0.5)]. The 'General Parameters' section contains input fields for 'Number of Subjects' (12), 'Statistical Threshold' (0.05), 'Chance Level' (0.5), and 'Parameters for i-test' with 'Gamma_0' (0.5) and 'i' (3). A 'Calculate!' button is located between the two sections.

3, Define the null distribution for i-test

4, Press this button

Output

