JMP
Two-Sample Tests

1) Choose "Oneway" or "Two-Sample t-test" from the JMP Starter window "Basic" category.

2) Set your response/dependent/y variable and your treatment/independent/grouping/x variable.
3) Check for homogeneity (sameness) of variance. Click on the red triangle next to the plot and choose "Unequal Variances" from the menu.

4) Examine the tests of homogeneity of variance. If you reject homogeneity of variance then choose "t Test" from the magic red triangle shown in step 3. If you fail to reject homogeneity of variance then choose "Means/ANOVA/Pooled t" from the magic red triangle. Either way, you will get t-test results that look like those below.

5) Now, look at the way JMP set up the null and alternate. Here, JMP did natural-commercial (red box). If you set up your null and alternate the same way (e.g. $\mu_{\text{natural}} - \mu_{\text{commercial}} = 0$), then JMP's left and right tail tests will correspond to yours. If you set it up in the opposite sense (e.g. $\mu_{\text{commercial}} - \mu_{\text{natural}}$) compared to JMP, the tails are reversed and you should read JMP's right tail p-value (blue box below) as your left tail and JMP's left tail, is your right tail. The two-tailed case is the two-tailed case, there is no difference.