MTH 150

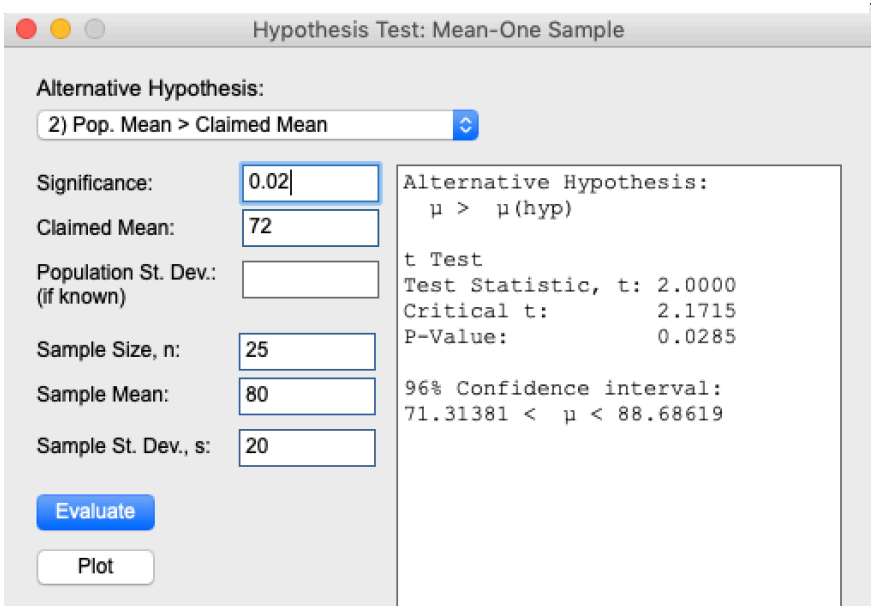
New Castle News
Jul 31, 2014

mth_150

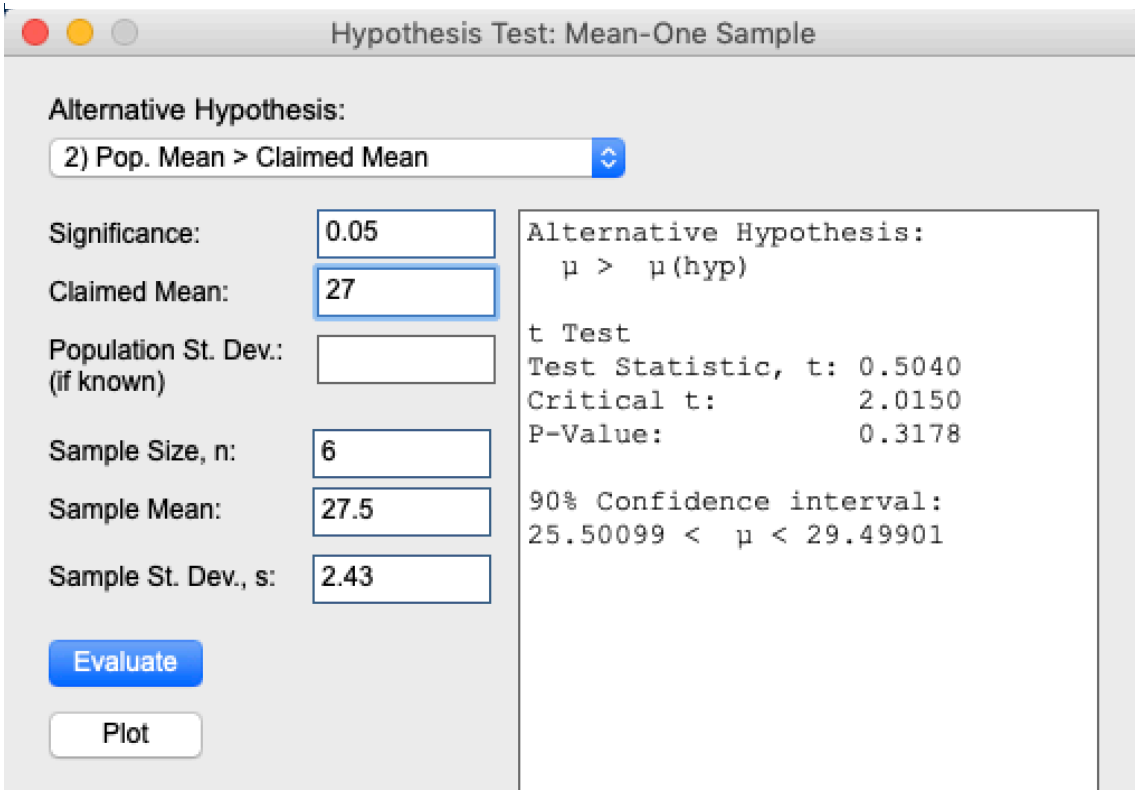
Develop

No. 1 E

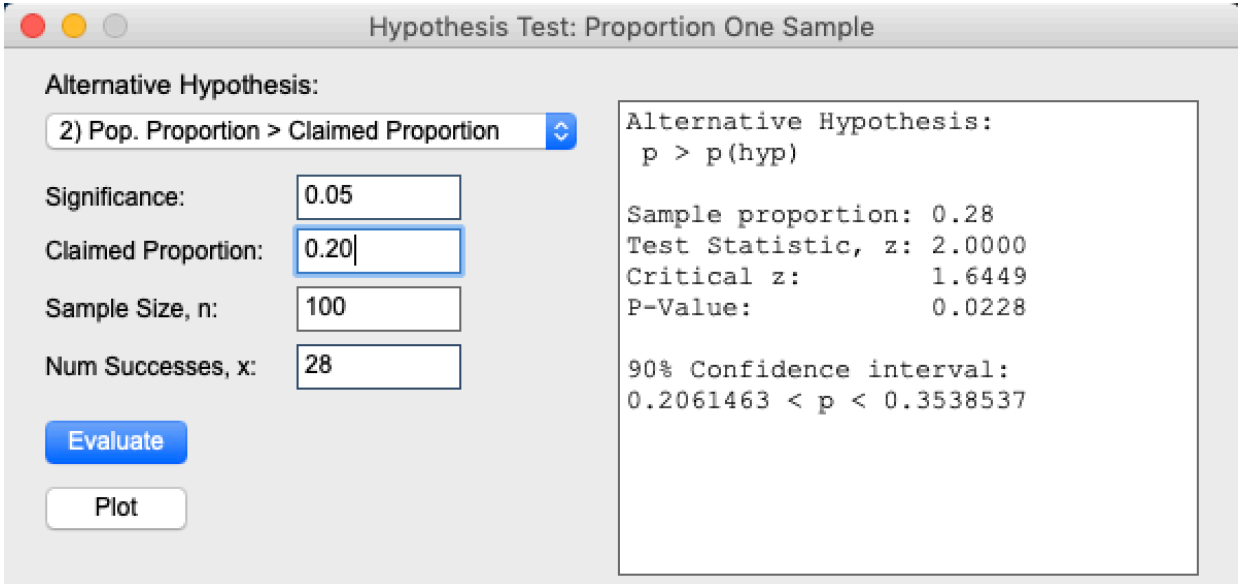
No. 2 C Look at the p-value. Anything above 0.028 would allow the null hypothesis not to be rejected



No. 3 **E** Look at the p-value. Anything above 0.3178 would allow the null hypothesis not to be rejected

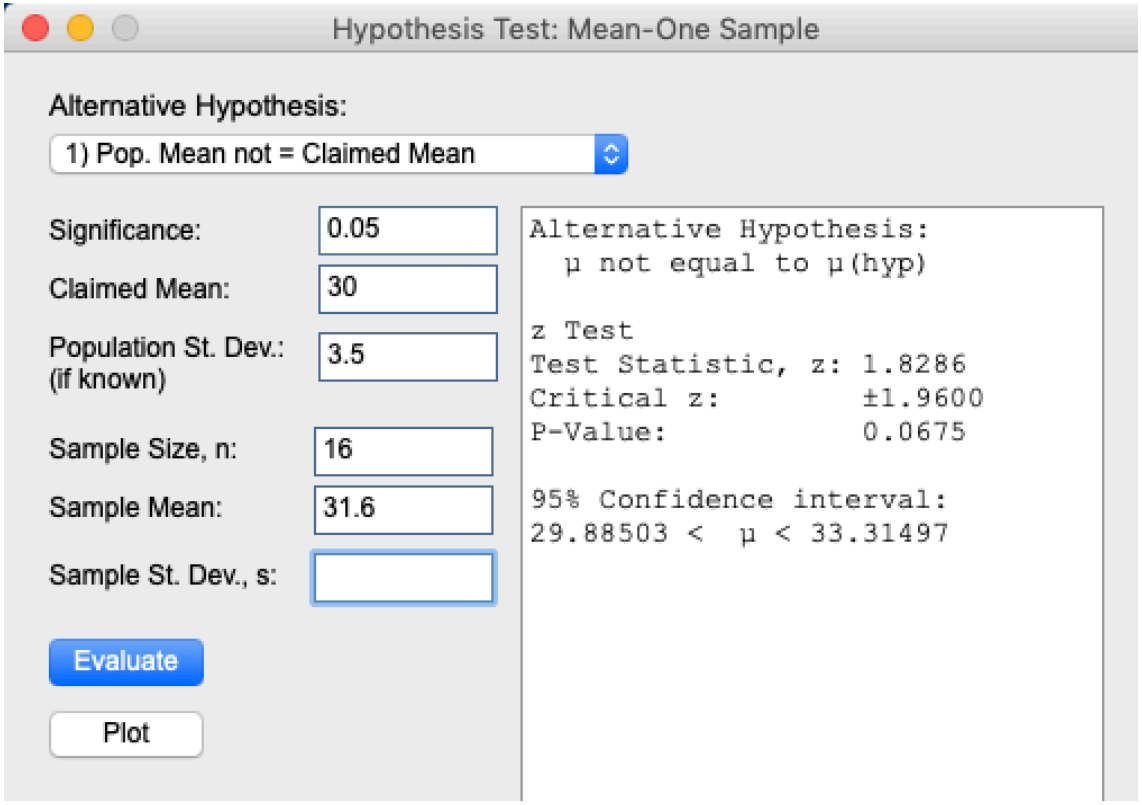


No. 4 **C** Look at the p-value. Anything above 0.0228 would allow the null hypothesis not to be rejected

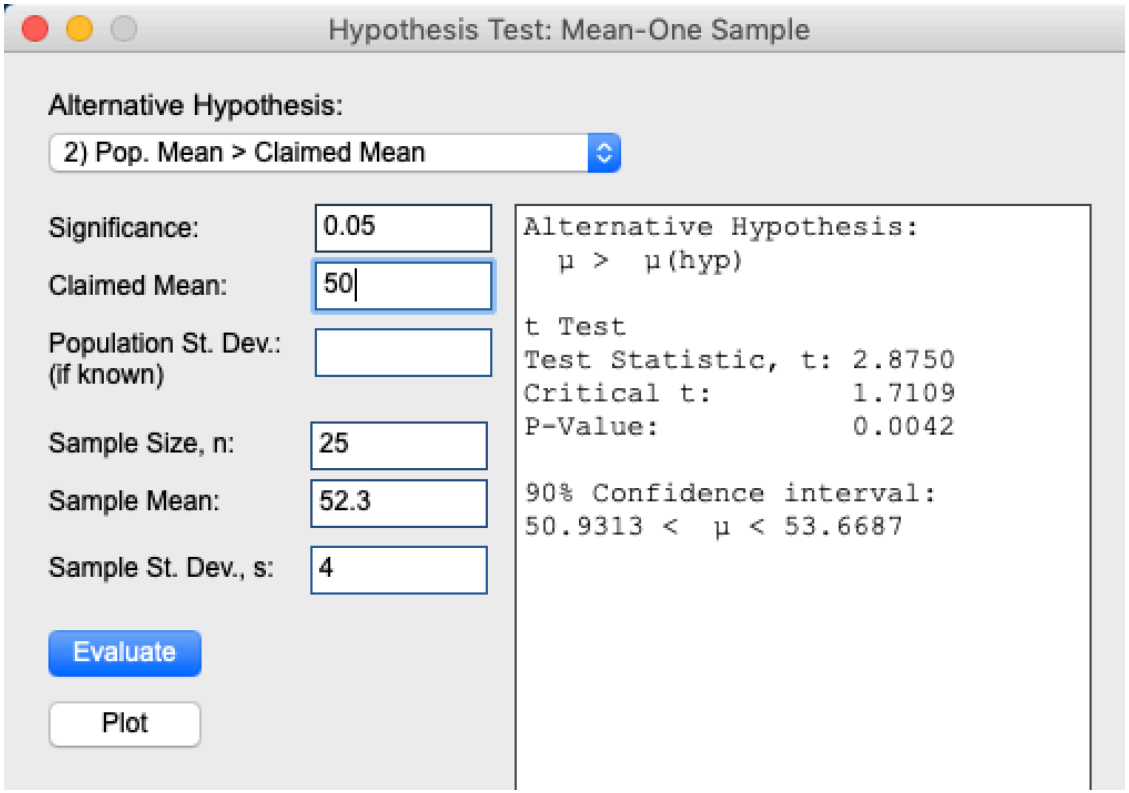


No. 5 **$r2 < r1 < r3$** r2 is negative, r1 is zero and r3 is positive

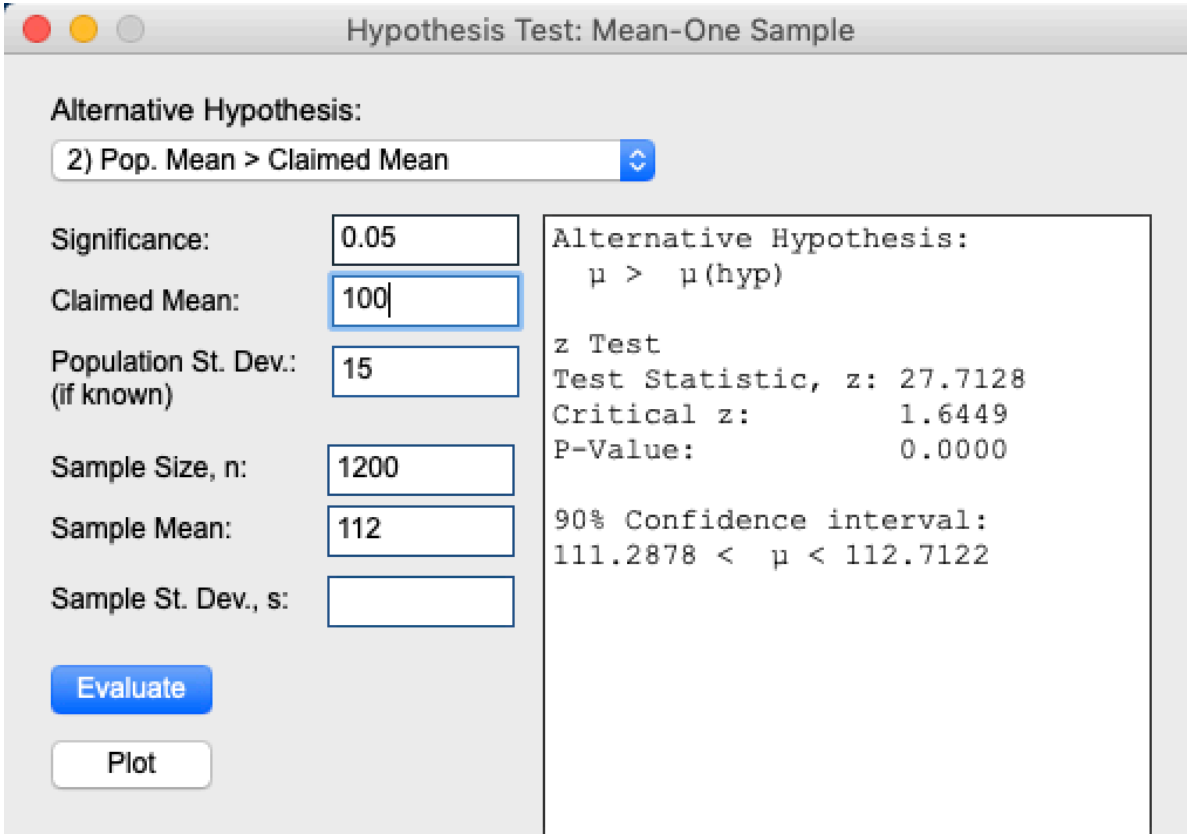
No. 6 The p-value of 0.06 > 0.05, so we fail to reject H_0 and conclude there is not sufficient evidence to suggest that there was a change in the dividing time of the cells



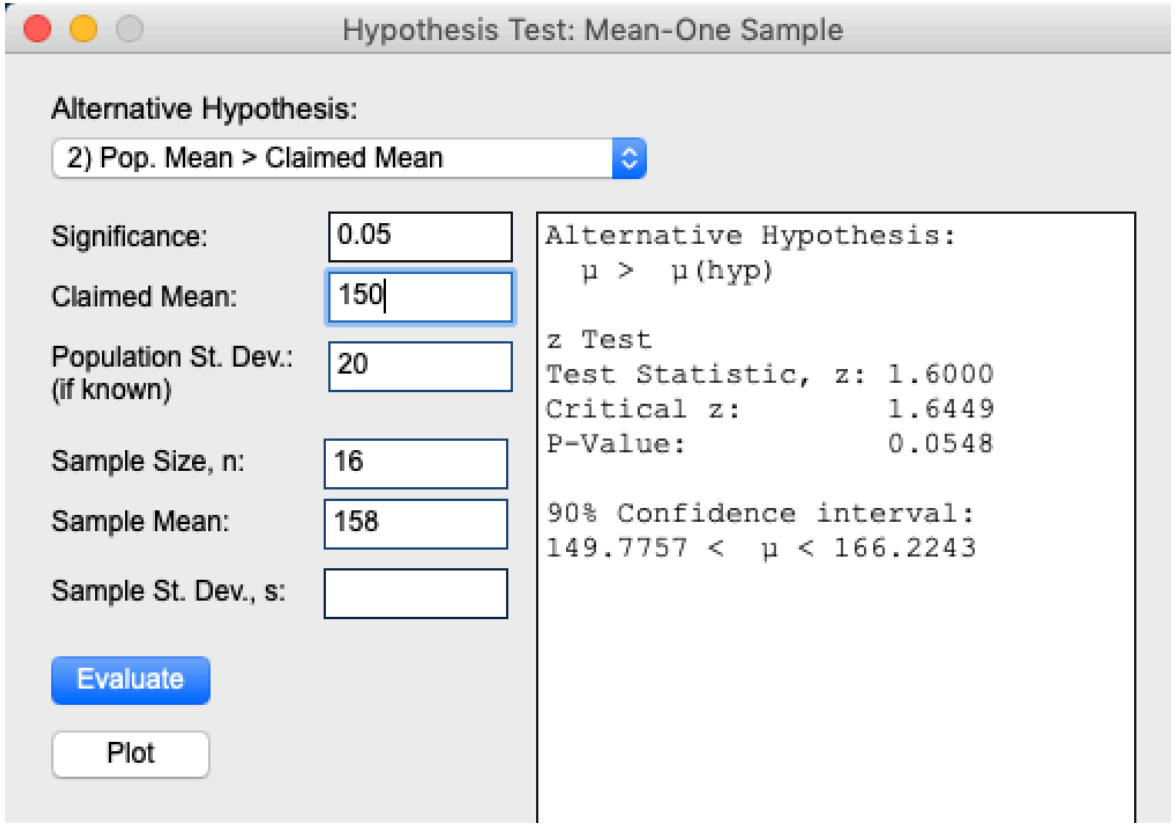
No. 7 The p-value of 0.0042 < 0.05, so reject H_0 that threre is no change from the mean of 50 agree that there seems to be sufficient evidence to suggest that tthe mean is greater than 50



No. 8 The p-value of 0.000 < 0.05, so, yes we can reject H_0



No. 9 The p-value of 0.0548 > 0.05, so we fail to reject H_0 and conclude there is not sufficient evidence to suggest that the new seed is better.



No. 10 The p-value of 0.0089 < 0.03 so reject H_0 and conclude that there seems to be sufficient evidence to suggest that tthe drug company's claim is valid