

Paired T-Test and CI: Zno+Ag_lacto_T1, Zno+Ag_lacto_T2

Descriptive Statistics

Sample	N	Mean	StDev	SE Mean
Zno+Ag_lacto_T1	12	80.288	2.971	0.858
Zno+Ag_lacto_T2	12	81.579	2.749	0.793

Estimation for Paired Difference

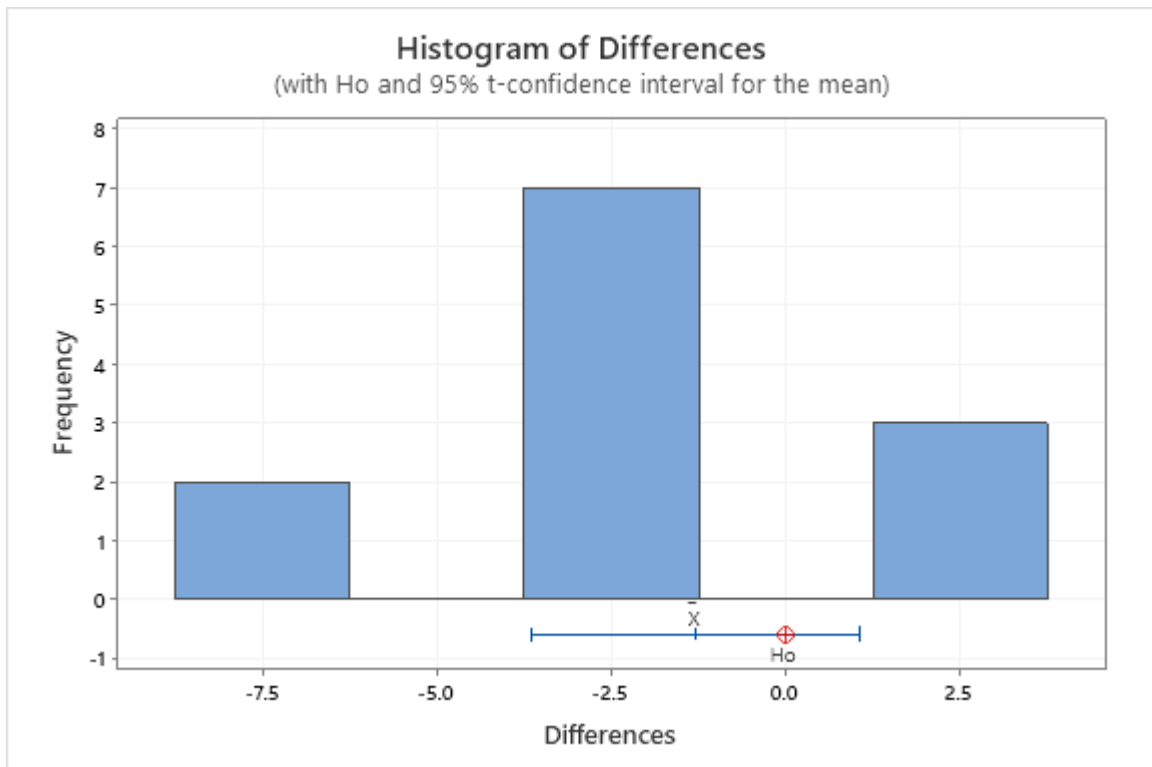
95% CI for			
Mean	StDev	SE Mean	μ difference
-1.29	3.69	1.07	(-3.64, 1.05)

μ difference: population mean of (Zno+Ag_lacto_T1 - Zno+Ag_lacto_T2)

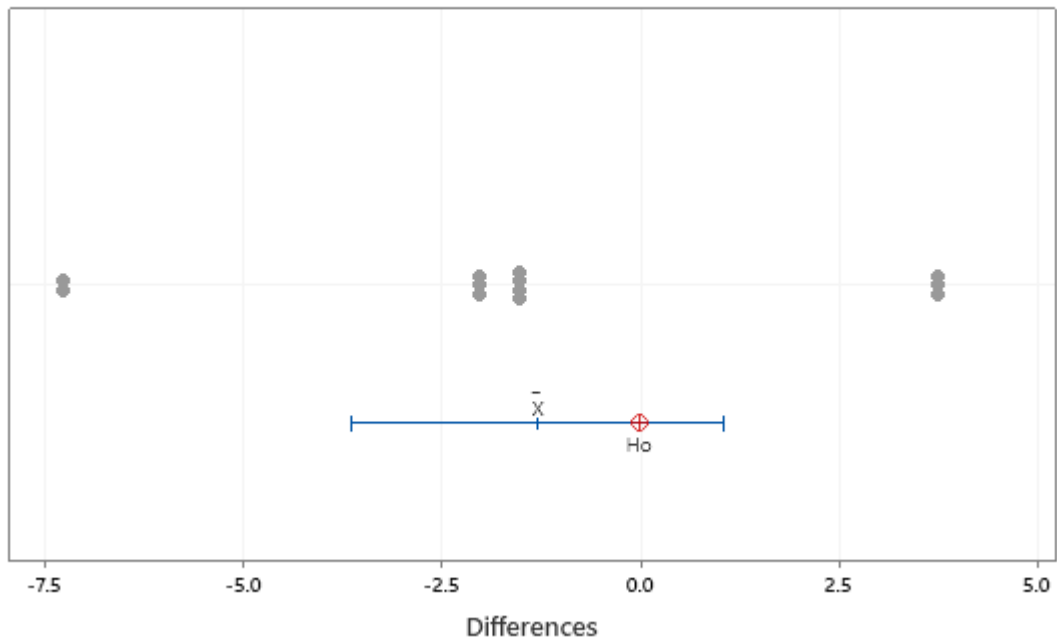
Test

Null hypothesis $H_0: \mu_{\text{difference}} = 0$
 Alternative hypothesis $H_1: \mu_{\text{difference}} \neq 0$

T-Value	P-Value
-1.21	0.251



Individual Value Plot of Differences
(with H_0 and 95% t-confidence interval for the mean)



Boxplot of Differences
(with H_0 and 95% t-confidence interval for the mean)

