

Paired T-Test and CI: zno_lacto_T1, zno_lacto_T2

Descriptive Statistics

Sample	N	Mean	StDev	SE Mean
zno_lacto_T1	12	462500	58387	16855
zno_lacto_T2	12	487500	57653	16643

Estimation for Paired Difference

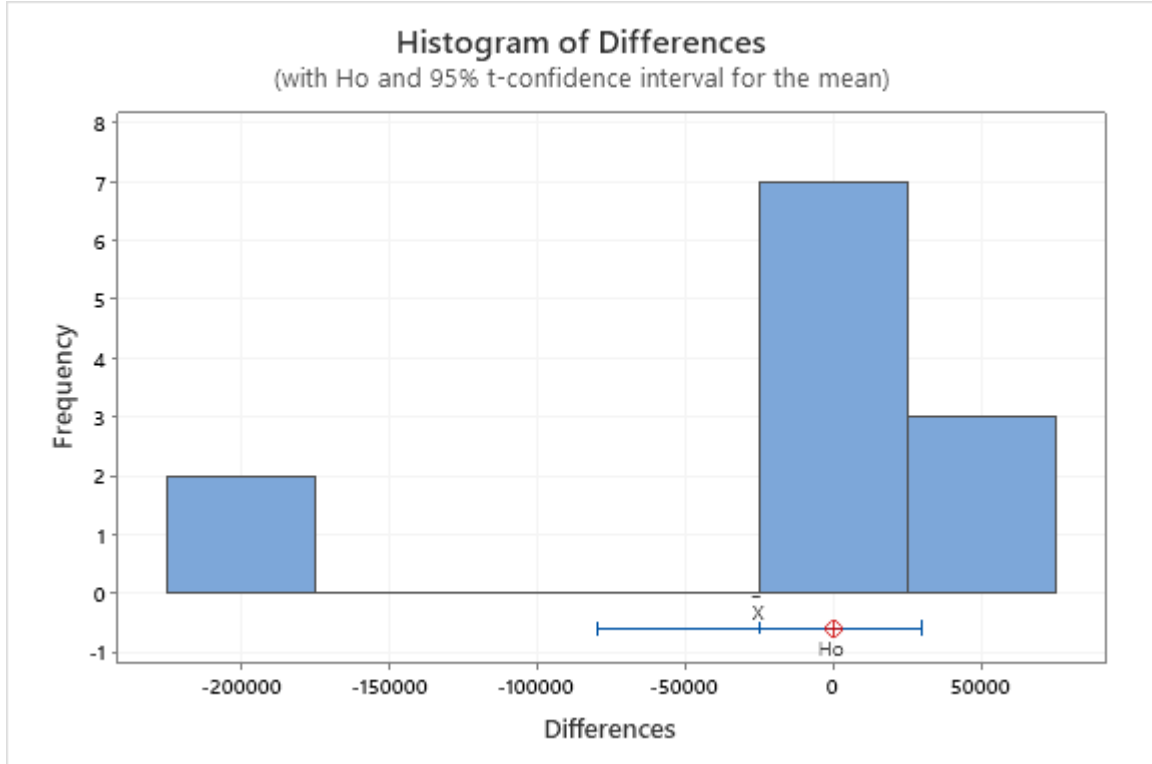
Mean	StDev	SE Mean	95% CI for $\mu_{\text{difference}}$
-25000	86603	25000	(-80025, 30025)

$\mu_{\text{difference}}$: population mean of (zno_lacto_T1 - zno_lacto_T2)

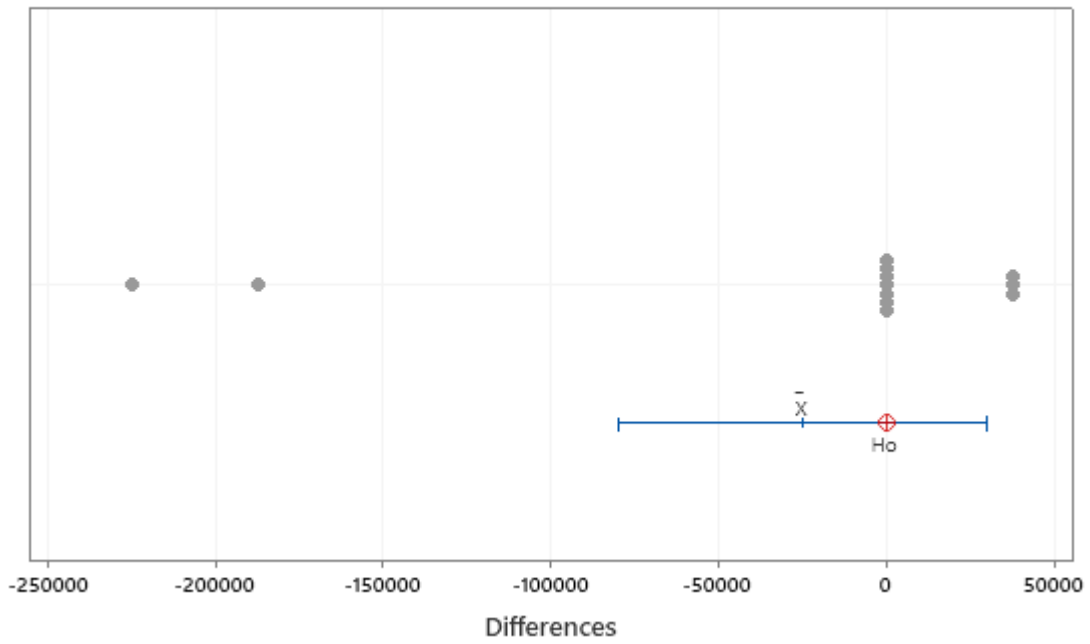
Test

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

T-Value	P-Value
-1.00	0.339



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)

