

Paired T-Test and CI: zno_strept_T1, zno_strepto_T2

Descriptive Statistics

Sample	N	Mean	StDev	SE Mean
zno_strept_T1	12	17.54	4.49	1.30
zno_strepto_T2	12	15.38	7.52	2.17

Estimation for Paired Difference

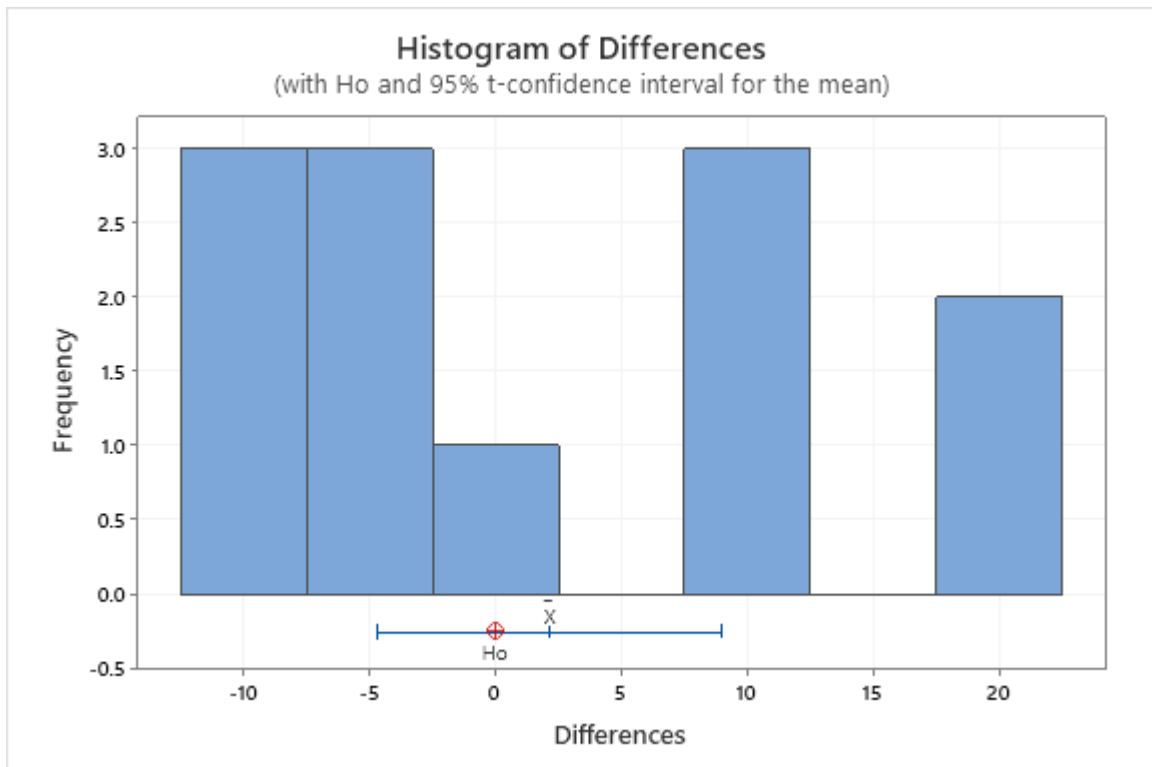
95% CI for				
Mean	StDev	SE Mean	$\mu_{\text{difference}}$	
2.16	10.72	3.10	(-4.66, 8.97)	

$\mu_{\text{difference}}$: population mean of (zno_strept_T1 - zno_strepto_T2)

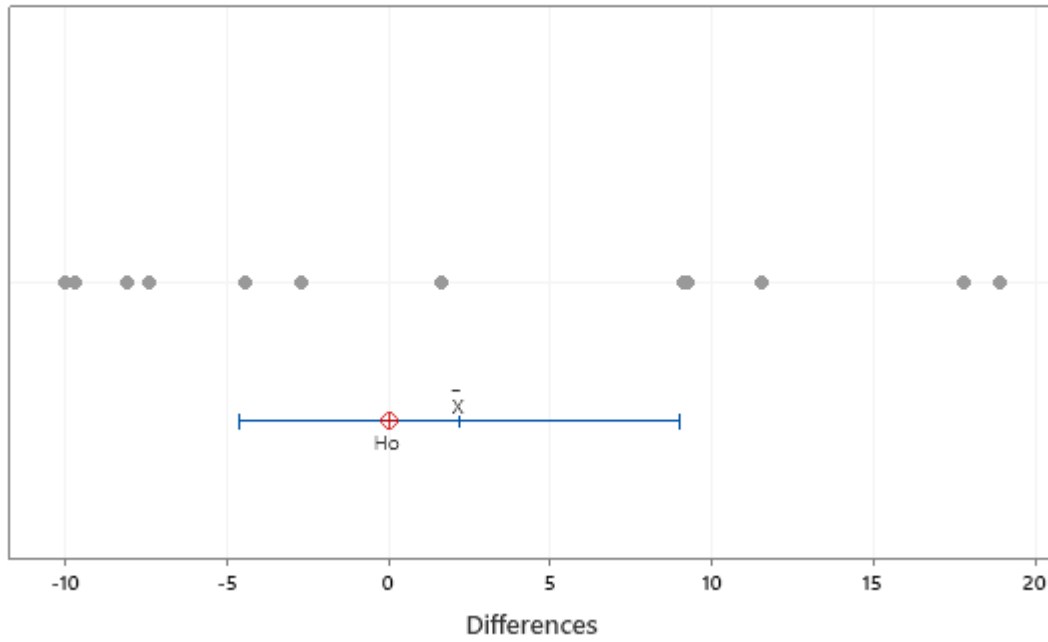
Test

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

T-Value	P-Value
0.70	0.500



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)

