T-Test

Group Statistics

	GROUP	N	Mean	Std. Deviation	Std. Error Mean
ACCURACY	XGB	20	90.0500	2.64525	.59150
	RF	20	77.3000	4.75837	1.06400

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
ACCURACY	Equal variances assumed	9.618	.004	10.473	38
	Equal variances not assumed			10.473	29.720

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
ACCURACY	Equal variances assumed	.000	12.75000	1.21736
	Equal variances not assumed	.000	12.75000	1.21736

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
ACCURACY	Equal variances assumed	10.28558	15.21442
	Equal variances not assumed	10.26283	15.23717

GGraph

Simple Bar Mean of ACCURACY by GROUP

Error Bars: 95% CI