T-Test

Group Statistics

	GROUP	N	Mean	Std. Deviation	Std. Error Mean
ACCURACY	XGB	20	88.6000	3.08477	.68977
	LGBM	20	75.7500	4.26584	.95387

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
ACCURACY	Equal variances assumed	2.133	.152	10.916	38
	Equal variances not assumed			10.916	34.604

Independent Samples Test

t-test for Equality of Means

		Sig. (2-tailed)	Mean Difference	Std. Error Difference
ACCURACY	Equal variances assumed	.000	12.85000	1.17714
	Equal variances not assumed	.000	12.85000	1.17714

Independent Samples Test

t-test for Equality of Means

95% Confidence Interval of the Difference

			Lower	Upper
AC	CURACY	Equal variances assumed	10.46701	15.23299
		Equal variances not assumed	10.45930	15.24070

GGraph

Simple Bar Mean of ACCURACY by GROUP 100.00 80.00 40.00 LGBM XGB GROUP