Linear Regression Statistical Report

nGQD

August 14, 2021

1 Tables

1.1 Model Summary

R	R-squared	Adjusted R-squared	Std Err of Estimate
0.712507	0.507666	0.481753	4.816400

1.2 ANOVA

Model	Sum of Squares	Deg of Freedom	Mean Square	F	Sig Lvl
Regression	454.481539	1	454.481539	19.591652	0.000000
Residual	440.756556	19	23.197713		
Total	895.238095	20			

1.3 Coefficients

Model	Un-std B	Std Err	Beta	T	Sig Lvl
Constant (x)	2.366696	2.940824		0.804773	0.430907
Independent Var (y)	2.042395	0.461428	0.712507	4.426246	0.000290