Results

Linear Regression

Model Summary - Head

Model	R	R²	Adjusted R²	RMSE
H_0	0.000	0.000	0.000	1.570
H_1	0.629	0.396	0.391	1.225

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
H_1	Regression	119.084	1	119.084	79.398	< .001
	Residual	181.480	121	1.500		
	Total	300.564	122			

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
H_0	(Intercept)	55.694	0.142		393.522	< .001
H_1	(Intercept)	40.862	1.668		24.496	< .001
	Mass	0.207	0.023	0.629	8.911	< .001