

Zane's really good paper

Zane et al.

(Nature journal)

As you can see from Table 1, my linear model is so good.

Table 1. This is my linear model table. It has the results from summary() of a linear model in R. Some of the things are significant, which is how I got this Nature paper.

| Coefficients: | Estimate | Std. Error | t (25 d.f.) | P-value |
|--|-----------------|-------------------|--------------------|----------------|
| Intercept | 48.87 | 7.69 | 6.35 | <0.001 *** |
| # Cylinders | - 2.80 | 0.98 | -2.84 | 0.009 ** |
| Engine displacement | - 0.15 | 0.05 | -2.85 | 0.009 ** |
| Manual transmission | - 0.24 | 30.60 | -0.08 | 0.938 |
| horsepower | - 0.04 | 0.02 | -1.93 | 0.064 |
| #Cylinders : Displacement interaction | 0.02 | 0.01 | 2.69 | 0.013 * |
| Manual transmission : horsepower interaction | 0.01 | 0.02 | 0.77 | 0.449 |