

Coefficients:

| | Estimate | Std. Error | t value | Pr(> t) | |
|-------------|----------|------------|---------|----------|-----|
| (Intercept) | 22.13335 | 11.14436 | 1.986 | 0.0573 | . |
| L(y, 1) | -0.46108 | 0.19994 | -2.306 | 0.0290 | * |
| L(y, 2) | -0.01601 | 0.12908 | -0.124 | 0.9022 | |
| L(y, 3) | -0.03563 | 0.12999 | -0.274 | 0.7861 | |
| L(y, 4) | -0.02875 | 0.13862 | -0.207 | 0.8373 | |
| L(x, 1) | 0.05842 | 0.02549 | 2.292 | 0.0300 | * |
| L(x, 0) | 0.09517 | 0.01852 | 5.138 | 2.1e-05 | *** |
| L(r, 1) | -0.38373 | 0.16855 | -2.277 | 0.0309 | * |

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 40.94 on 27 degrees of freedom

Multiple R-squared: 0.5683, Adjusted R-squared: 0.4564

F-statistic: 5.078 on 7 and 27 DF, p-value: 9e-04