

# Example Tables

Calvin Whealton

February 3, 2016

## List of Tables

|   |   |   |
|---|---|---|
| 1 | A table where only the table values are written, not the caption,<br>label, and horizontal lines at the beginning and end of the table. | 2 |
| 2 | OLS table all from R . . . . .  | 2 |

This is an example file showing how regression tables from R can be imported into  $\LaTeX$  using the code available on [https://github.com/calvinwhealton/R\\_tables\\_to\\_LaTeX](https://github.com/calvinwhealton/R_tables_to_LaTeX).

## 1 Ordinary Least Squares

Table 1: A table where only the table values are written, not the caption, label, and horizontal lines at the beginning and end of the table.

| SSE         | 92.82       |            | DoF       | 97        |
|-------------|-------------|------------|-----------|-----------|
| SSR         | 3422.78     |            | R2        | 0.9736    |
| SST         | 3515.6      |            | Adj.R2    | 0.9731    |
| RSE         | 0.978       |            |           |           |
| Variable    | Est. Coeff. | Std. Error | t Stat.   | Pr(>  t ) |
| (Intercept) | 4.787e+00   | 2.619e-01  | 1.827e+01 | 3.554e-33 |
| x1          | 5.136e-01   | 3.791e-02  | 1.355e+01 | 4.231e-24 |
| x2          | 2.011e+00   | 3.445e-02  | 5.839e+01 | 2.232e-77 |

Table 2: A table that is entirely written from R including captions (long and short) and label. The parameter names were defined in as different from the model output as well.

| SSE      | 92.82       |            | DoF       | 97        |
|----------|-------------|------------|-----------|-----------|
| SSR      | 3422.78     |            | R2        | 0.9736    |
| SST      | 3515.6      |            | Adj.R2    | 0.9731    |
| RSE      | 0.978       |            |           |           |
| Variable | Est. Coeff. | Std. Error | t Stat.   | Pr(>  t ) |
| b0       | 4.787e+00   | 2.619e-01  | 1.827e+01 | 3.554e-33 |
| bx1      | 5.136e-01   | 3.791e-02  | 1.355e+01 | 4.231e-24 |
| bx2      | 2.011e+00   | 3.445e-02  | 5.839e+01 | 2.232e-77 |

## 2 Nonlinear Least Squares

## 3 Ordinary Least Squares