

# Stata-output

## Analyzing Oaxaca dataset

Table 1: Summary Statistics

|                          | Male            | Female          |
|--------------------------|-----------------|-----------------|
| N                        | 759 (46.1%)     | 888 (53.9%)     |
| log hourly wages         | 3.440 (0.479)   | 3.267 (0.570)   |
| years of education       | 11.800 (2.444)  | 11.060 (2.260)  |
| years of work experience | 14.077 (11.180) | 12.138 (8.327)  |
| years of job tenure      | 9.003 (9.061)   | 6.605 (6.727)   |
| age of respondent        | 38.516 (11.341) | 39.884 (10.727) |
| Marital Status           |                 |                 |
| Single                   | 297 (39.1%)     | 268 (30.2%)     |
| Married                  | 397 (52.3%)     | 465 (52.4%)     |
| Divorced                 | 65 (8.6%)       | 155 (17.5%)     |

Note: SD in Parenthesis

|                          | (1)                    | (2)                    | (3)                    | (4)                    |
|--------------------------|------------------------|------------------------|------------------------|------------------------|
| years of education       | 0.0885***<br>(0.00519) | 0.0794***<br>(0.00522) | 0.0554***<br>(0.00613) | 0.0854***<br>(0.00876) |
| years of work experience | 0.0153***<br>(0.00126) | 0.00399*<br>(0.00188)  | -0.00483*<br>(0.00203) | 0.00874*<br>(0.00356)  |
| years of job tenure      |                        | 0.00407*<br>(0.00196)  | -0.000553<br>(0.00212) | 0.00150<br>(0.00368)   |

|                   | (1)      | (2)       | (3)       | (4)       |
|-------------------|----------|-----------|-----------|-----------|
| age of respondent |          | 0.0114*** | 0.0249*** | 0.00576*  |
|                   |          | (0.00174) | (0.00224) | (0.00275) |
| Constant          | 2.136*** | 1.915***  | 1.903***  | 1.965***  |
|                   | (0.0654) | (0.0727)  | (0.0784)  | (0.126)   |
| Observations      | 1434     | 1434      | 751       | 683       |

or this?

|                          | (1)                    | (2)                    | (3)                    | (4)                    |
|--------------------------|------------------------|------------------------|------------------------|------------------------|
| years of education       | 0.0885***<br>(0.00519) | 0.0794***<br>(0.00522) | 0.0554***<br>(0.00613) | 0.0854***<br>(0.00876) |
| years of work experience | 0.0153***<br>(0.00126) | 0.00399*<br>(0.00188)  | -0.00483*<br>(0.00203) | 0.00874*<br>(0.00356)  |
| years of job tenure      |                        | 0.00407*<br>(0.00196)  | -0.000553<br>(0.00212) | 0.00150<br>(0.00368)   |
| age of respondent        |                        | 0.0114***<br>(0.00174) | 0.0249***<br>(0.00224) | 0.00576*<br>(0.00275)  |
| Constant                 | 2.136***<br>(0.0654)   | 1.915***<br>(0.0727)   | 1.903***<br>(0.0784)   | 1.965***<br>(0.126)    |
| Observations             | 1434                   | 1434                   | 751                    | 683                    |

: Title

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&\multicolumn{1}{c}{(1)}&&&\multicolumn{1}{c}{(2)}&&&\multicolumn{1}{c}{(3)}&&&\multicolumn{1}{c}{(4)}
\hline
years of education & 0.0885\sym{***}& & 0.0794\sym{***}& & 0.0554\sym{***}& & 0.0854\sym{***}
& (0.00519) & & (0.00522) & & (0.00613) & & (0.00876)
[1em]
years of work & 0.0153\sym{***}& & 0.00399\sym{*}& & -0.00483\sym{*}& & 0.00874\sym{*}
experience & (0.00126) & & (0.00188) & & (0.00203) & & (0.00356)
[1em]
years of job tenure & & & 0.00407\sym{*}& & -0.000553 & & 0.00150
& & & (0.00196) & & (0.00212) & & (0.00368)
[1em]
age of respondent & & & 0.0114\sym{***}& & 0.0249\sym{***}& & 0.00576*

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|               |   |                 |                 |                 |           |          |    |
|---------------|---|-----------------|-----------------|-----------------|-----------|----------|----|
|               | & | &               | (0.00174)       | &               | (0.00224) | &        | (0 |
| [1em]         |   |                 |                 |                 |           |          |    |
| Constant      | & | 2.136\sym{***}& | 1.915\sym{***}& | 1.903\sym{***}& |           |          |    |
|               | & | (0.0654)        | &               | (0.0727)        | &         | (0.0784) | &  |
| \hline        |   |                 |                 |                 |           |          |    |
| Observations  | & | 1434            | &               | 1434            | &         | 751      | &  |
| \hline\hline  |   |                 |                 |                 |           |          |    |
| \end{tabular} |   |                 |                 |                 |           |          |    |