**Educational Assortative Mating and Income Inequality in Thailand**

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Online Appendix: Tables and Figures

**Table 1A Gini coefficient in Thailand**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1985 | 1990 | 1995 | 2000 | 2005 | 2010 | 2015 |
|  |  |  |  |  |  |  |  |
| Household income (general) | 0.448 | 0.458 | 0.463 | 0.462 | 0.488 | 0.476 | 0.415 |
| Household income (general) per capita | 0.446 | 0.461 | 0.470 | 0.479 | 0.501 | 0.493 | 0.444 |
| Household income (with one couple) | 0.425 | 0.422 | 0.412 | 0.426 | 0.458 | 0.448 | 0.389 |
| Household income per capita (with one couple) | 0.468 | 0.446 | 0.446 | 0.462 | 0.496 | 0.492 | 0.435 |

Note: Household income (general) includes the income of all family members in the household (multiple couples may be included in one household), while household income (with one couple) includes only households under the family structure of a head of household, husband/wife, and children.

Source: Authors’ calculation

**Table 2A OLS estimates of log hourly wage for married individuals**

|  |  |  |  |
| --- | --- | --- | --- |
|  | (1) | (2) | (3) |
|  | 1985-1994 | 1995-2004 | 2005-2016 |
|  |  |  |  |
| Years of schooling | 0.171\*\*\* | 0.167\*\*\* | 0.151\*\*\* |
|  | (0.001) | (0.000) | (0.000) |
| Potential experience | 0.082\*\*\* | 0.077\*\*\* | 0.071\*\*\* |
|  | (0.001) | (0.001) | (0.001) |
| Potential experience squared | -0.001\*\*\* | -0.001\*\*\* | -0.001\*\*\* |
|  | (0.000) | (0.000) | (0.000) |
| University earning premium (%) | 42.6% | 40.2% | 35.6% |
| Constant | 0.583\*\*\* | 0.717\*\*\* | 0.914\*\*\* |
|  | (0.022) | (0.013) | (0.011) |
| Observations | 73,348 | 187,439 | 232,594 |
| R-squared | 0.582 | 0.621 | 0.567 |

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

**Table 3A Summary statistics for married couples aged 25-60**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1985-1994 | | 1995-2004 | | 2005-2016 | |
|  | Women | Men | Women | Men | Women | Men |
| Sample means: |  |  |  |  |  |  |
| Age | 40.2 | 44.1 | 41.5 | 45.2 | 44.7 | 48.0 |
| University degree | 0.043 | 0.119 | 0.075 | 0.148 | 0.115 | 0.175 |
| Secondary degree | 0.118 | 0.160 | 0.173 | 0.214 | 0.238 | 0.258 |
| Primary degree | 0.839 | 0.722 | 0.752 | 0.638 | 0.647 | 0.567 |
| Annual income (Baht) | 107,494 | 132,345 | 131,922 | 155,225 | 150,033 | 167,207 |
| Labor force Participation rate | 0.772 | 0.971 | 0.769 | 0.965 | 0.789 | 0.959 |
| Observations | 31,865 | 43,962 | 95,515 | 105,144 | 149,242 | 156,447 |

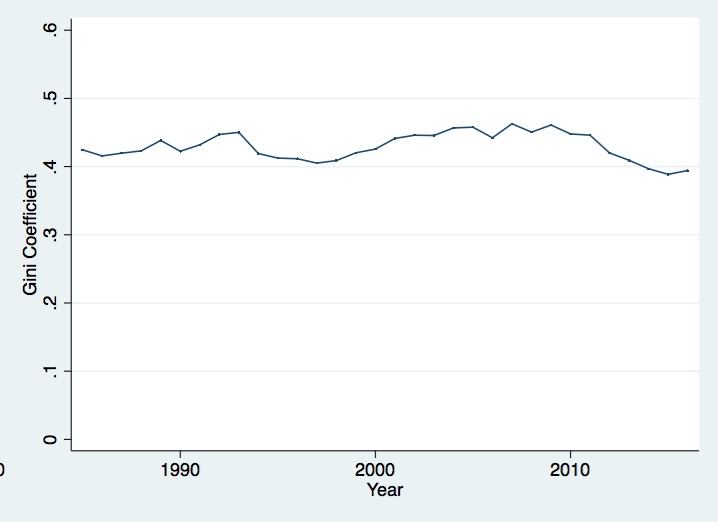
Source: Authors’ calculation

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 4A Marginal effects of assortative mating using SES panel** | | | | | | | |
| 2005 | | | | 2012 | | | |
|  | Wife | | |  | Wife | | |
| Husband | University | Secondary | Primary | Husband | University | Secondary | Primary |
| University | ***0.087\*\*\**** | 0.011 | -0.097\*\*\* | University | **0.142\*\*\*** | -0.007 | -0.132\*\*\* |
|  | (0.012) | (0.014) | (0.016) |  | (0.014) | (0.016) | (0.017) |
| Secondary | 0.004 | ***0.121\*\*\**** | -0.402\*\*\* | Secondary | -0.061\*\*\* | **0.181\*\*\*** | -0.153\*\*\* |
|  | (0.014) | (0.014) | (0.057) |  | (0.019) | (0.016) | (0.022) |
| Primary | -0.124\*\*\* | -0.148\*\*\* | ***0.252\*\*\**** | Primary | -0.139\*\*\* | -0.163\*\*\* | **0.268\*\*\*** |
|  | (0.015) | (0.016) | (0.018) |  | (0.017) | (0.018) | (0.018) |

Standard errors in parentheses

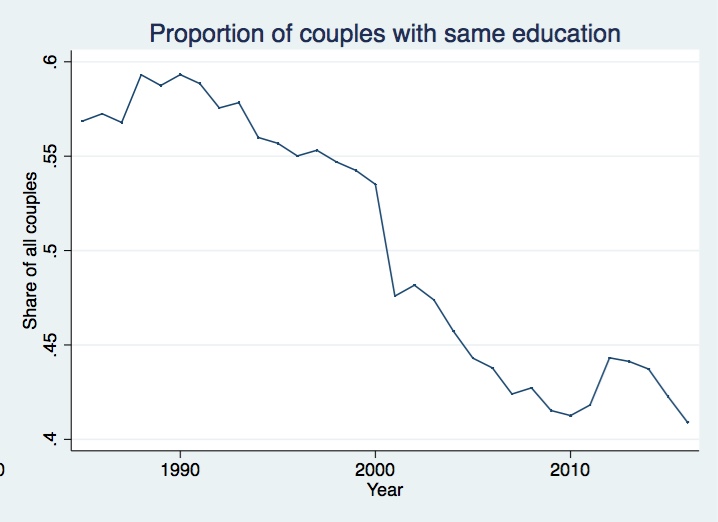
\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

**Figure 1A Household Gini coefficient based on LFS (1985-2016)**



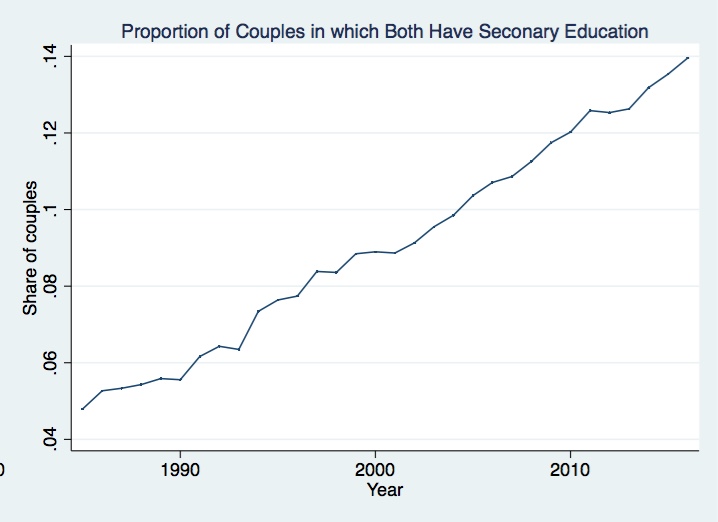
Source: Authors’ calculation

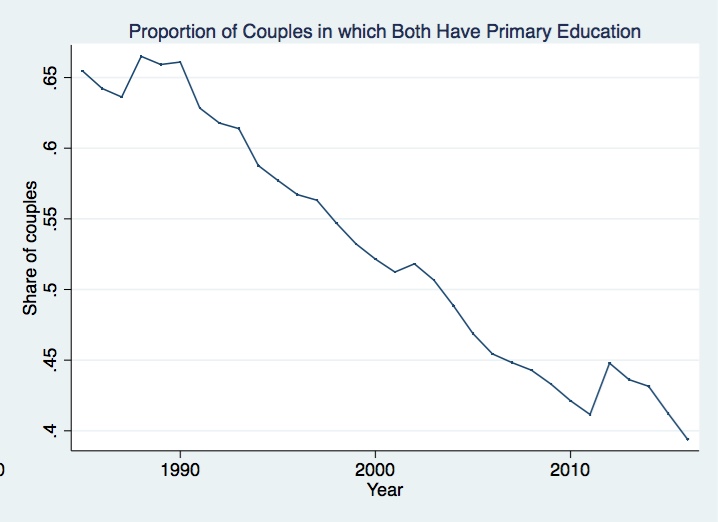
**Figure 2A Proportion of couples that have the same education (overall trend)**

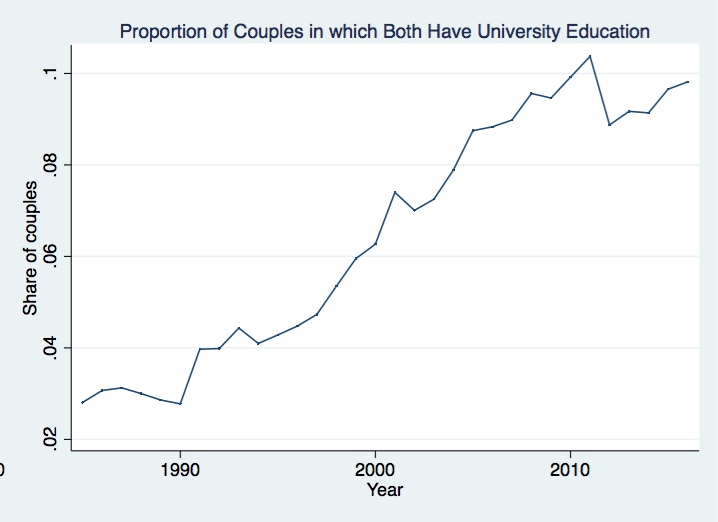


Source: Authors’ calculation

**Figure 3A Proportion of couples with the same education**

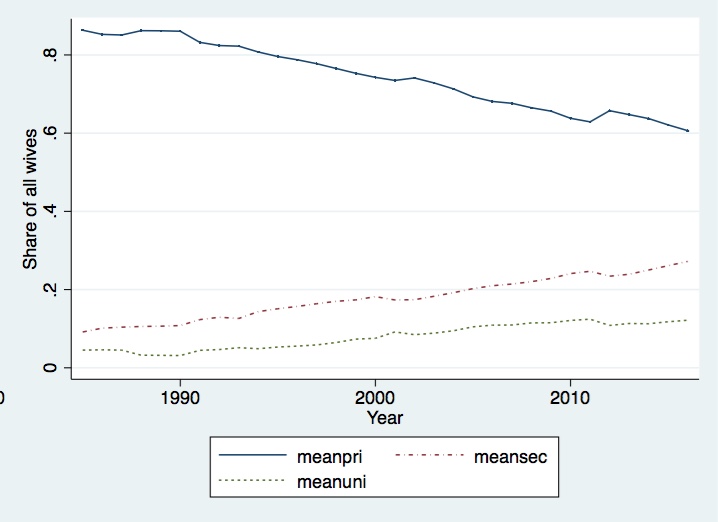
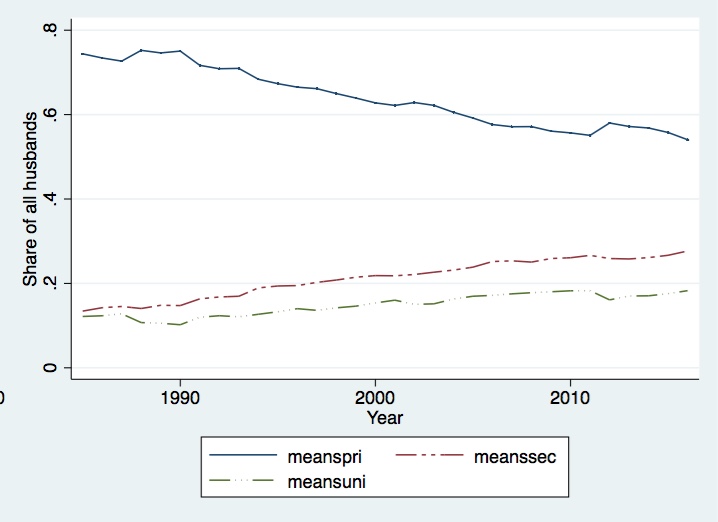
**(Homogamy classified by education level)**





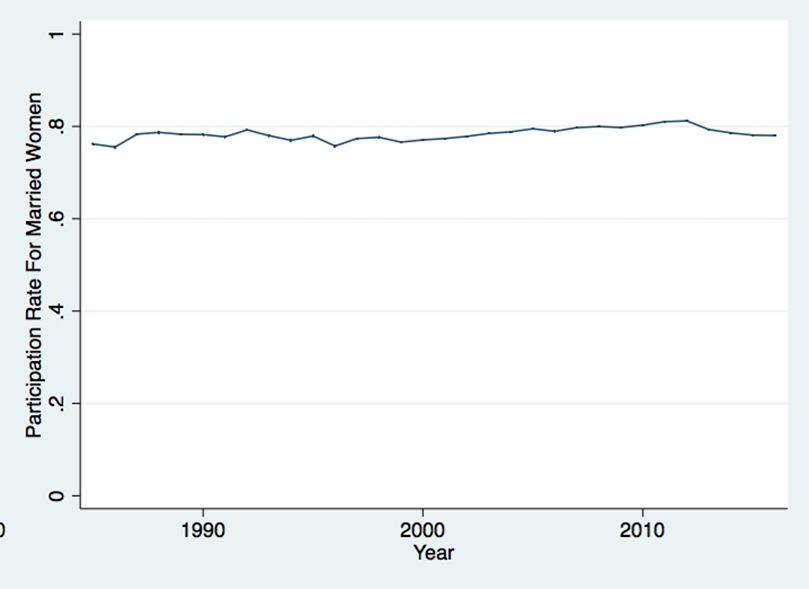
Source: Authors’ calculation

**Figure 4A Trend in husbands’ and wives’ educational attainments**



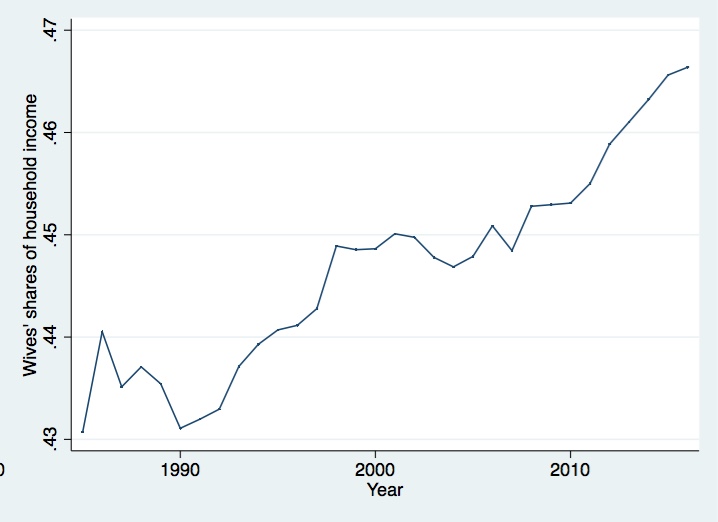
Source: Authors’ calculation

**Figure 5A Average labor participation rate for married women (1985-2016)**

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Source: Authors’ calculation

**Figure 6A Income of wives as a share of household income (1985-2016)**

 Source: Authors’ calculation