| FT  | Linear model Logistic model |             |
|---|-----------------------------|-------------|
|   | of hourly                   | of informal |
|   | income                      | employment  |
| Find jobs through hometown ties                                 | -0.087**                    | 0.456**     |
|   | (0.032)                     | (0.150)     |
| Age   | 0.075***                    | -0.049      |
| C   | (0.008)                     | (0.036)     |
| Age <sup>2</sup>  | -0.001***                   | 0.001       |
| C   | (0.000)                     | (0.000)     |
| Men (Ref: women)  | 0.143***                    | -0.403*     |
|   | (0.035)                     | (0.166)     |
| Find jobs through hometown ties*Men                             | 0.030                       | 0.287       |
|   | (0.041)                     | (0.193)     |
| Married (Ref: not married)                                      | 0.010                       | -0.219      |
|   | (0.028)                     | (0.127)     |
| Non-agricultural <i>hukou</i> (Ref: agricultural <i>hukou</i> ) | $0.098^{***}$               | 0.202       |
|   | (0.025)                     | (0.113)     |
| Educational level (Ref: Middle school)                          |                             |             |
| Primary school or lower   | -0.166***                   | 0.234       |
|   | (0.039)                     | (0.188)     |
| High school   | 0.126***                    | -0.494***   |
|   | (0.023)                     | (0.103)     |
| College or above  | 0.350***                    | -1.421***   |
|   | (0.031)                     | (0.137)     |
| Work experience   | $0.069^{***}$               | -0.059      |
|   | (0.008)                     | (0.038)     |
| Occupation (Ref: service)                                       |                             |             |
| Specialist  | $0.262^{***}$               | -0.328**    |
|   | (0.029)                     | (0.124)     |
| Clerk   | $0.225^{***}$               | -0.459***   |
|   | (0.028)                     | (0.120)     |
| Business  | -0.022                      | 0.220       |
|   | (0.059)                     | (0.290)     |
| Other   | 0.136***                    | 0.158       |
|   | (0.027)                     | (0.125)     |
| Ν   | 2,661                       | 2,661       |

## Appendix

Appendix Table 1 Linear and logistic regression models with an interaction term

Note: Standard errors in parentheses. \* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001.

| Matching method               | Independent variable: find jobs<br>through home-town ties |         |
|-------------------------------|---|---------|
|                               |   |         |
|                               | Coefficient <sup>a</sup>                                  | t value |
| Nearest neighbour matching    | -0.137  | -6.126  |
| Radius matching (radius <0.1) | -0.164  | -7.590  |
| Kernel matching               | -0.136  | -3.303  |
| Stratification matching       | -0.123  | -4.339  |

## Appendix Table 2 Results of propensity score matching model of logged hourly income

Note: <sup>a.</sup> Bootstrapped standard errors in parentheses.