**Appendix**

**Table A-1: Income and second childbirth (Employed women)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Model 1(1999~2016) | Model 2(Before the BPLA, 1999~2006) | Model 3(After the BPLA, 2007~2016) | Model 4(1999~2016) |
| YOB | 0.027  | (0.013) | \*\* | 0.160  | (0.047) | \*\*\* | 0.005  | (0.025) |  | 0.019  | (0.026) |  |
| Age | -0.209  | (0.202) |  | -0.182  | (0.511) |  | -0.263  | (0.273) |  | -0.567  | (0.193) | \*\*\* |
| Age2 | 0.003  | (0.003) |  | 0.005  | (0.009) |  | 0.003  | (0.005) |  | 0.008  | (0.003) | \*\* |
| Log income | 0.250  | (0.142) | \* | 0.105  | (0.225) |  | 0.294  | (0.164) | \* | 0.174  | (0.264) |  |
| APD |  |  |  |  |  |  |  |  |  | -0.060  | (0.312) |  |
| Income\*APD |  |  |  |  |  |  |  |  |  | 0.078  | (0.310) |  |
| Add control variables | X |  |  | X |  |  | X |  |  | O |  |  |
| # of observations | 1,893 |  |  | 663 |  |  | 1,230 |  |  | 1,478 |  |  |
| YOB stands for the year of birth. Age is the age at the first childbirth. APD stands for the after plan (BPLA) dummy that is set to 1 if the survey year is later than 2006. Income, educational level, financial asset, house owner, and large city are 1−year lagged variables. Standard error in parenthesis. \*p<.1 \*\*p < .05. \*\*\*p < .01. |

**Table A-2: Income and second childbirth (Total Sample)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Model 1(1999~2016) | Model 2(Before the BPLA, 1999~2006) | Model 3(After the BPLA, 2007~2016) | Model 4(1999~2016) |
| YOB | 0.007  | (0.006) |  | 0.049  | (0.019) | \*\*\* | -0.008  | (0.014) |  | 0.000  | (0.013) |  |
| Age | 0.219  | (0.109) | \*\* | 0.308  | (0.184) | \* | 0.150  | (0.159) |  | -0.013  | (0.116) |  |
| Age2 | -0.005  | (0.002) | \*\*\* | -0.006  | (0.003) | \* | -0.004  | (0.003) |  | -0.001  | (0.002) |  |
| Unemployed | -0.026  | (0.329) |  | -0.123  | (0.432) |  | 0.330  | (0.524) |  | -0.015  | (0.480) |  |
| Noneconomic | 0.506  | (0.142) | \*\*\* | 0.642  | (0.218) | \*\*\* | 0.435  | (0.181) | \*\* | 0.417  | (0.162) | \*\* |
| 2nd quartile | -0.138  | (0.196) |  | -0.119  | (0.307) |  | -0.119  | (0.248) |  | -0.069  | (0.215) |  |
| 3rd quartile | 0.276  | (0.181) |  | 0.211  | (0.296) |  | 0.300  | (0.224) |  | 0.195  | (0.202) |  |
| 4th quartile | 0.409  | (0.178) | \*\* | 0.365  | (0.280) |  | 0.449  | (0.225) | \*\* | 0.395  | (0.245) |  |
| APD |  |  |  |  |  |  |  |  |  | 0.051  | (0.133) |  |
| 4thquart\*APD |  |  |  |  |  |  |  |  |  | 0.122  | (0.240) |  |
| Add control variables | X |  |  | X |  |  | X |  | O |  |  |
| # of observations | 5,624 |  |  | 2,116 |  |  | 3,148 |  |  | 3,873 |  |  |

YOB stands for the year of birth. Age is the age at the first childbirth. APD stands for the after plan (BPLA) dummy that is set to 1 if the survey year is later than 2006. Income, educational level, financial asset, house owner, and large city are 1−year lagged variables. Standard error in parenthesis. \*p<.1 \*\*p < .05. \*\*\*p < .01.

**Table A-3: Maternity leave and second childbirth (Log income, 2007~2016)**

|  |  |  |
| --- | --- | --- |
|  | Basic model | Maternity leave model |
|  | Model 1 | Model 2 | Model 3 | Model 4 |
| YOB | 0.017  | (0.028) |  | 0.011  | (0.031) |  | 0.017  | (0.028) |  | 0.010  | (0.032) |  |
| Age | -0.522  | (0.274) | \* | -0.843  | (0.261) | \*\*\* | -0.614  | (0.276) | \*\* | -0.888  | (0.265) | \*\*\* |
| Age2 | 0.007  | (0.005) |  | 0.012  | (0.004) | \*\*\* | 0.009  | (0.005) | \* | 0.013  | (0.004) | \*\*\* |
| Log income | 0.517  | (0.179) | \*\*\* | 0.418  | (0.222) | \* | 0.325  | (0.201) |  | 0.265  | (0.234) |  |
| Maternity leave |  |  |  |  |  |  | 0.483  | (0.242) | \*\* | 0.423  | (0.239) | \* |
| College |  |  |  | 0.615  | (0.254) | \*\* |  |  |  | 0.562  | (0.253) | \*\* |
| University |  |  |  | 0.367  | (0.252) |  |  |  |  | 0.319  | (0.250) |  |
| Financial asset |  |  |  | 0.167  | (0.091) | \* |  |  |  | 0.162  | (0.091) | \* |
| House owner |  |  |  | 0.270  | (0.173) |  |  |  |  | 0.288  | (0.173) | \* |
| Large city |  |  |  | 0.108  | (0.167) |  |  |  |  | 0.103  | (0.168) |  |
| # of observations | 1,080 |  |  | 886 |  |  | 1,080 |  |  | 886 |  |  |
| YOB stands for the year of birth. Age is the age at the first childbirth. Income, educational level, financial asset, house owner, and large city are 1−year lagged variables. Standard error in parenthesis. \*p<.1 \*\*p < .05. \*\*\*p < .01. |

**Table A-4: Maternity leave and second childbirth (Income quartiles, 2007~2016)**

|  |  |  |
| --- | --- | --- |
|  | Basic model | Maternity leave model |
|  | Model 1 | Model 2 | Model 3 | Model 4 |
| YOB | 0.026  | (0.029) |  | 0.022  | (0.033) |  | 0.027  | (0.029) |  | 0.021  | (0.033) |  |
| Age | -0.629  | (0.267) | \*\* | -0.901  | (0.259) | \*\*\* | -0.705  | (0.273) | \*\* | -0.945  | (0.264) | \*\*\* |
| Age2 | 0.009  | (0.004) | \*\* | 0.013  | (0.004) | \*\*\* | 0.010  | (0.005) | \*\* | 0.014  | (0.004) | \*\*\* |
| 2nd quartile | -0.185  | (0.272) |  | -0.258  | (0.295) |  | -0.349  | (0.284) |  | -0.381  | (0.305) |  |
| 3rd quartile | 0.339  | (0.248) |  | 0.220  | (0.275) |  | 0.031  | (0.286) |  | -0.032  | (0.301) |  |
| 4th quartile | 0.682  | (0.238) | \*\*\* | 0.593  | (0.281) | \*\* | 0.369  | (0.275) |  | 0.340  | (0.305) |  |
| Maternity leave |  |  |  |  |  |  | 0.506  | (0.262) | \* | 0.443  | (0.261) | \* |
| College |  |  |  | 0.556  | (0.251) | \*\* |  |  |  | 0.520  | (0.251) | \*\* |
| University |  |  |  | 0.265  | (0.244) |  |  |  |  | 0.237  | (0.244) |  |
| Financial asset |  |  |  | 0.114  | (0.093) |  |  |  |  | 0.107  | (0.093) |  |
| House owner |  |  |  | 0.245  | (0.175) |  |  |  |  | 0.268  | (0.174) |  |
| Large city |  |  |  | 0.117  | (0.168) |  |  |  |  | 0.094  | (0.168) |  |
| # of observations | 1,082 |  |  | 887 |  |  | 1,082 |  |  | 887 |  |  |

YOB stands for the year of birth. Age is the age at the first childbirth. Income, educational level, financial asset, house owner, and large city are 1−year lagged variables. Standard error in parenthesis. \*p<.1 \*\*p < .05. \*\*\*p < .01.

**Table A-5: Average age by income quartile**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | 1st quartile | 2nd quartile  | 3rd quartile | 4th quartile |
| Age at marriage |  1999~2006 | 26.9 | 26.1 | 27.1 | 27.3 |
|  |  | (3.5) | (2.8) | (2.9) | (2.8) |
|  | 2007~2016 | 28.2 | 28.2 | 28.3 | 29.1 |
|  |  | (3.0) | (3.2) | (2.6) | (3.4) |
| Age at childbirth | 1999~2006 | 28.4 | 28.6 | 29.5 | 30.1 |
|  |  | (2.2) | (2.2) | (2.5) | (2.5) |
|  | 2007~2016 | 30.6 | 31.2 | 31.6 | 32.9 |
|  |  | (3.2) | (2.9) | (2.5) | (3.5) |

 Standard deviation is in parenthesis.