**Online Appendix for**

**“Do Women Favor Foreign Direct Investment?”**

In this online appendix, we present (1) descriptive statistics for the variables used in the empirical analysis (in Table A1), (2) two sets of robustness checks.

First, we included OECD countries in our sample. The original PEW 2007 database has 15 OECD countries. Because the survey did not include all of the questions on FDI preferences, economic ties, and domestic economic conditions in all countries, nine countries were dropped. Only six OECD countries were included in the sample: Italy, Japan, Mexico, Poland, South Korea, and Spain. The results are presented in Table A2. Model 1 includes regional fixed-effects; model 2 includes country fixed effects; and model 3 excludes four outlier countries. The results largely duplicate those in Table 1 in the main text. In general, *female* has a positive effect on supportive attitudes of FDI. Models 4 and 5 include an interaction term between female and economic globalization, and models 6 and 7 include an interaction term between female and agriculture output (as % of GDP). The results also remain largely unchanged from those in Table 2. In other words, our findings also held when we expanded the sample to include developed countries. This is probably because although our theory focuses on developing countries, some mechanisms can be similarly applied to developed countries, such as FDI’s diffusion effect of gender equality norms.

Table A1: Summary Statistics for Variables Used in Tables 1 and 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Mean | Median | SD | Minimum | Maximum |
| FDI preferences | 0.733 | 1 | 0.442 | 0 | 1 |
| Female | 0.506 | 1 | 0.500 | 0 | 1 |
| Economic ties | 3.239 | 3 | 0.735 | 1 | 4 |
| Economic conditions | 2.468 | 3 | 0.886 | 1 | 4 |
| Employed | 0.563 | 1 | 0.496 | 0 | 1 |
| Income level | 2.244 | 2 | 1.170 | 1 | 5 |
| Education | 1.725 | 2 | 0.701 | 1 | 3 |
| Married | 0.659 | 1 | 0.474 | 0 | 1 |
| Age | 38.022 | 35 | 14.757 | 18 | 97 |
| Economic globalization | 53.025 | 51.870 | 13.311 | 30.04 | 83.10 |
| Agriculture (% of GDP) | 14.128 | 12.937 | 9.700 | 1.508 | 42.524 |

FDI, foreign direct investment; SD, standard deviation. GDP, gross domestic product.

Table A2: Robustness Checks Using a Sample Including OECD Countries

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Model 1** | **Model 2** | **Model 3** | **Model 4** | **Model 5** | **Model 6** | **Model 7** |
| **Female**  | 0.066 | 0.036 | 0.076 | −0.312 | −0.364 | 0.131 | 0.122 |
|  | (0.030)\*\* | (0.031) | (0.033)\*\* | (0.120)\*\*\* | (0.123)\*\*\* | (0.047)\*\*\* | (0.048)\*\* |
| Economic ties | 0.336 | 0.345 | 0.337 | 0.328 | 0.337 | 0.330 | 0.339 |
|  | (0.019)\*\*\* | (0.020)\*\*\* | (0.021)\*\*\* | (0.020)\*\*\* | (0.021)\*\*\* | (0.020)\*\*\* | (0.021)\*\*\* |
| Economic  | 0.185 | 0.174 | 0.174 | 0.173 | 0.173 | 0.166 | 0.172 |
| conditions | (0.017)\*\*\* | (0.018)\*\*\* | (0.020)\*\*\* | (0.017)\*\*\* | (0.019)\*\*\* | (0.017)\*\*\* | (0.019)\*\*\* |
| Employed | 0.023 | 0.022 | 0.042 | 0.006 | 0.023 | 0.015 | 0.028 |
|  | (0.031) | (0.032) | (0.034) | (0.032) | (0.033) | (0.032) | (0.033) |
| Income level | 0.009 | 0.012 | 0.010 | 0.011 | 0.018 | 0.005 | 0.022 |
|  | (0.013) | (0.016) | (0.016) | (0.014) | (0.016) | (0.014) | (0.016) |
| Education | −0.006 | −0.024 | −0.020 | −0.001 | −0.023 | 0.002 | −0.023 |
|  | (0.022) | (0.024) | (0.026) | (0.023) | (0.025) | (0.023) | (0.025) |
| Married | −0.015 | 0.008 | 0.001 | −0.007 | 0.005 | −0.003 | 0.008 |
|  | (0.032) | (0.033) | (0.035) | (0.032) | (0.033) | (0.033) | (0.034) |
| Age | −0.004 | −0.005 | −0.004 | −0.004 | −0.004 | −0.004 | −0.004 |
|  | (0.001)\*\*\* | (0.001)\*\*\* | (0.001)\*\*\* | (0.001)\*\*\* | (0.001)\*\*\* | (0.001)\*\*\* | (0.001)\*\*\* |
| *Country-level factors* |  |  |  |  |  |  |  |
| Economic  |   |   |   | 0.002 | 0.178 |  |  |
| globalization |   |   |   | (0.002) | (0.021)\*\*\* |  |  |
| Agriculture  |  |  |  |  |  | −0.006 | −0.361 |
| (as % of GDP) |  |  |  |  |  | (0.003)\*\* | (0.041)\*\*\* |
|  |  |  |  |  |  |  |  |
| Female $×$ |   |   |   | 0.007 | 0.007 |   |   |
| Economic globalization |   |   |   | (0.002)\*\*\* | (0.002)\*\*\* |   |   |
| Female $×$ |  |  |  |  |  | −0.008 | −0.008 |
| Agriculture |  |  |  |  |  | (0.003)\*\*\* | (0.003)\*\* |
|  |  |  |  |  |  |  |  |
| Region dummies | Yes | No | No | Yes | No | Yes | No |
| Country dummies | No | Yes | Yes | No | Yes | No | Yes |
|  |  |  |  |  |  |  |  |
| No. of countries | 38 | 38 | 34 | 37 | 37 | 36 | 36 |
| No. of observations | 26,341 | 26,341 | 23,954 | 25,751 | 25,751 | 25,373 | 25,373 |
|  |  |  |  |  |  |  |  |
| Log-likelihood  | −14,957.48 | −14,591.90 | −13,096.36 | −14,537.05 | −14,196.62 | −14,356.22 | −14,017.95 |
| AIC | 29,940.97 | 29,275.79 | 26,276.72 | 29,104.10 | 28,485.23 | 28,742.44 | 28,125.91 |

*Notes*. Standard errors are in parentheses. \**p*<0.1; \*\**p*<0.05; \*\*\**p*<0.01. OECD, Organisation for Economic Co-operation and Development; GDP, gross domestic product; AIC, Akaike information criterion.

Second, we use an alternative estimator—multilevel modelling—by including random effects for regions/countries in the model to replace the fixed effects. Multilevel modeling is appropriate because our data included both individual-level and country-level characteristics, which represent a multilevel data structure. The results of the multilevel analysis are presented in Table A3. As can be seen, the results are basically unchanged, indicating the robustness of the main findings.

Table A3: Robustness Checks Using Multilevel Models

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Model 1** | **Model 2** | **Model 3** | **Model 4** | **Model 5** | **Model 6** | **Model 7** |
| **Female**  | 0.063 | 0.030 | 0.076 | −0.328 | −0.409 | 0.130 | 0.132 |
|  | (0.032)\* | (0.033) | (0.035)\*\* | (0.125)\*\*\* | (0.128)\*\*\* | (0.055)\*\* | (0.055)\*\* |
| Economic ties | 0.312 | 0.322 | 0.310 | 0.301 | 0.312 | 0.300 | 0.313 |
|  | (0.020)\*\*\* | (0.021)\*\*\* | (0.023)\*\*\* | (0.021)\*\*\* | (0.022)\*\*\* | (0.021)\*\*\* | (0.022)\*\*\* |
| Economic  | 0.166 | 0.170 | 0.169 | 0.152 | 0.169 | 0.136 | 0.167 |
| conditions | (0.018)\*\*\* | (0.019)\*\*\* | (0.021)\*\*\* | (0.018)\*\*\* | (0.019)\*\*\* | (0.018)\*\*\* | (0.020)\*\*\* |
| Employed | 0.021 | 0.020 | 0.043 | 0.004 | 0.021 | 0.016 | 0.026 |
|  | (0.033) | (0.034) | (0.037) | (0.034) | (0.035) | (0.034) | (0.035) |
| Income level | 0.007 | 0.001 | −0.003 | 0.010 | 0.007 | 0.002 | 0.011 |
|  | (0.014) | (0.017) | (0.018) | (0.014) | (0.017) | (0.015) | (0.017) |
| Education | 0.009 | −0.025 | −0.020 | 0.015 | −0.024 | 0.024 | −0.024 |
|  | (0.023) | (0.026) | (0.028) | (0.024) | (0.026) | (0.024) | (0.027) |
| Married | −0.042 | −0.010 | −0.021 | −0.034 | −0.014 | −0.028 | −0.010 |
|  | (0.034) | (0.035) | (0.037) | (0.035) | (0.036) | (0.035) | (0.036) |
| Age | −0.022 | −0.035 | −0.030 | −0.028 | −0.034 | −0.028 | −0.034 |
|  | (0.011)\* | (0.012)\*\*\* | (0.012)\*\* | (0.011)\*\* | (0.012)\*\*\* | (0.012)\*\* | (0.012)\*\*\* |
| *Country-level factors* |  |  |  |  |  |  |  |
| Economic  |   |   |   | 0.021 | −0.088 |  |  |
| globalization |   |   |   | (0.018) | (0.074) |  |  |
| Agriculture  |  |  |  |  |   | −0.013 | 0.020 |
| (as % of GDP) |  |  |  |  |   | (0.003)\*\*\* | (0.010)\*\* |
|  |  |  |  |  |  |  |  |
| Female $×$ |   |   |   | 0.070 | 0.080 |   |   |
| Economic globalization |   |   |   | (0.023)\*\*\* | (0.023)\*\*\* |   |   |
| Female $×$ |  |  |  |  |   | −0.006 | −0.008 |
| Agriculture |  |  |  |  |   | (0.003)\* | (0.003)\*\* |
|  |  |  |  |  |  |  |  |
| Regional effects | Yes | No | No | Yes | No | Yes | No |
| Country effects | No | Yes | Yes | No | Yes | No | Yes |
|  |  |  |  |  |  |  |  |
| No. of countries | 32 | 32 | 28 | 31 | 31 | 30 | 30 |
| No. of of observations | 23,687 | 23,687 | 21,300 | 23,097 | 23,097 | 22,719 | 22,719 |
|  |  |  |  |  |  |  |  |
| Log-likelihood  | −13,262.36 | −12,990.35 | −11,484.00 | −12,838.55 | −12,591.26 | −12,648.07 | −12,411.09 |
| AIC | 26,544.71 | 26,000.71 | 22,988.01 | 25,701.09 | 25,206.52 | 25,320.14 | 24,846.18 |

*Notes*. Standard errors are in parentheses. \**p*<0.1; \*\**p*<0.05; \*\*\*p<0.01. AIC, Akaike information criterion.