**The Benefits and Burdens of Nuclear Latency**

**Supplementary Files for Online Appendix**

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**Table 1: Effect of Latency on Dispute and Bargaining Outcomes (3 Year Lag; RELOGIT)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | *Model 1/6*  *(MIDsTarg)* | *Model 2*  *(MIDsInit)* | *Model 3*  *(Mil Aid)* | *Model 4*  *(Econ Aid)* | *Model 5*  *(Threat Success)* | *Model 7*  *(US Sanctions)* |
| *Latency (no NWS)* | 0.113 | 0.048 | -0.674\*\* | -0.021 | 0.806 | 0.999\*\*\* |
|  | (0.193) | (0.209) | (0.293) | (0.181) | (0.674) | (0.222) |
| *US NCA/123* | 0.176\* | 0.438\*\*\* | 1.146\*\*\* | -0.302\*\*\* | 0.011 | -0.204 |
|  | (0.102) | (0.107) | (0.154) | (0.104) | (0.609) | (0.173) |
| *Econ. Openness* | -0.004\*\*\* | -0.007\*\*\* | 0.001 | 0.005\*\*\* | 0.004 | -0.014\*\*\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) | (0.004) | (0.002) |
| *NPT Era* | -0.041 | 0.072 | 0.575\*\*\* | 0.370\*\*\* | -2.231\*\*\* | 1.203\*\*\* |
|  | (0.116) | (0.122) | (0.149) | (0.093) | (0.564) | (0.154) |
| *Regime Type* | 0.023\*\*\* | 0.002 | -0.043\*\*\* | 0.002 | 0.035 | -0.035\*\*\* |
|  | (0.007) | (0.007) | (0.008) | (0.006) | (0.034) | (0.009) |
| *NPT Signatory* | 0.056 | 0.165 | 0.545\*\*\* | 0.564\*\*\* | 1.270\*\* | 0.078 |
|  | (0.105) | (0.111) | (0.149) | (0.085) | (0.629) | (0.118) |
| *GDP Per Capita* | 0.000 | -0.000\*\*\* | -0.000\*\* | -0.000\*\*\* | -0.000 | -0.000\*\*\* |
|  | (0.000) | (0.000) | (0.000) | (0.000) | (0.002) | (0.000) |
| *Polity Change* | -0.004 | 0.006 | -0.013 | -0.026\*\* | -0.068 | 0.062\*\*\* |
|  | (0.010) | (0.010) | (0.012) | (0.010) | (0.060) | (0.015) |
| *Rivalry* | 0.846\*\*\* | 1.206\*\*\* | 0.164 | -0.025 | 1.052\*\* | 1.268\*\*\* |
|  | (0.085) | (0.093) | (0.107) | (0.074) | (0.501) | (0.122) |
| *CINC* | 17.394\*\*\* | 9.134\*\*\* | -0.034 | -15.827\*\*\* | 22.219\*\*\* | 9.905\*\*\* |
|  | (4.240) | (3.431) | (5.224) | (3.548) | (8.933) | (3.726) |
| *US Ally* | -0.559\*\*\* | -0.009 | 1.277\*\*\* | 1.018\*\*\* | -0.129 | 0.544\*\*\* |
|  | (0.094) | (0.101) | (0.126) | (0.095) | (0.511) | (0.153) |
| *Borders* | 0.069\*\*\* | 0.086\*\*\*\* | 0.084\*\*\* | 0.056\*\*\* | 0.035 | 0.045\*\* |
|  | (0.014) | (0.016) | (0.022) | (0.013) | (0.093) | (0.018) |
| *Time* | -0.057\*\*\* | 0.025 | 555.840\*\*\* | -0.266\*\*\* | -0.362\*\* | 0.213\*\*\* |
|  | (0.020) | (0.020) | (0.201) | (0.019) | (0.161) | (0.024) |
| *Time2* | 0.003\*\*\* | -0.001 | 278.420\*\*\* | -0.000\*\*\* | -0.000\* | 0.000\*\*\* |
|  | (0.001) | (0.001) | (0.131) | (0.001) | (0.010) | (0.001) |
| *Time3* | -0.000\* | 0.000 | -0.202\*\*\* | -0.000\*\*\* | -0.000\* | 0.000\*\*\* |
| *Constant* | (0.000)  -2.261\*\*\*  (0.120) | (0.000)  -2.830\*\*\*  (0.137) | (0.055)  -0.264\*  (0.150) | (0.000)  1.50663\*\*\*  (0.104) | (0.000)  -5.532\*\*\*  (0.700) | (0.000)  -4.166\*\*\*  (0.213) |
| *Observations* | 6,514 | 6,514 | 6,514 | 6,514 | 6,514 | 6,514 |
| Standard Errors in Parentheses \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 | | | | | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Model 1*  *(M; A; 5)* | *Model 2*  *(E;A; 5 )* | *Model 3*  *(M; NA; 5)* | *Model 4*  *(E;NA; 5)* | *Model 5*  *(M; A; 3)* | *Model 6*  *(E; A; 3)* | *Model 7*  *(M; NA; 3)* | *Model 8*  *(E; NA; 3)* |
| *Latency (no NWS)* | -0.349 | 0.168 | 240.577 | -622.629 | 3.382 | 1.637 | 232.82 | -654.438 |
|  | (1.484) | (4.583) | (263.467) | (674.520) | (3.633) | (4.815) | (257.138) | (661.954) |
| *US NCA/123* | -2.115\* | -10.224\* | 50.493\* | -184.126 | -2.904\*\*\* | -9.823 | 49.278\* | -215.831 |
|  | (1.243) | (5.467) | (27.366) | (180.382) | (1.368) | (5.909) | (26.463) | (207.331) |
| *Econ. Openness* | -0.013 | -0.058 | 0.107\* | -0.308 | -0.016\*\* | -0.071 | 0.094\* | -0.408 |
|  | (0.008) | (0.092) | (0.061) | (0.433) | (0.008) | (0.095) | (0.052) | (0.480) |
| *NPT Era* | 0.516 | 6.504 | -29.318 | -31.406 | 2.213 | 1.425 | -27.592 | -27.323 |
|  | (1.082) | (5.144) | (19.650) | (43.189) | (1.795) | (2.747) | (17.994) | (40.586) |
| *Regime Type* | 0.063 | 0.643 | -0.144 | 18.574 | -0.073 | -0.005 | 0.023 | 19.168 |
|  | (0.106) | (0.518) | (0.461) | (20.105) | (0.095) | (0.153) | (0.446) | (19.985) |
| *NPT Signatory* | 1.329 | -5.580 | 5.486 | -10.822 | -0.169 | -2.284 | 5.404 | -16.600 |
|  | (2.349) | (4.022) | (5.579) | (12.086) | (2.799) | (3.766) | (5.363) | (15.238) |
| *GDP Per Capita* | 0.000 | 0.001\* | -0.001 | -0.004 | 0.000 | 0.001 | -0.001 | -0.003 |
|  | (0.000) | (0.000) | (0.001) | (0.005) | (0.000) | (0.001) | (0.001) | (0.004) |
| *Polity Change* | 0.406 | -0.435 | -0.620 | -7.601 | 0.441 | 2.302 | -0.942\* | -7.319 |
|  | (0.264) | (0.261) | (0.441) | (7.702) | (0.355) | (2.202) | (0.559) | (7.262) |
| *Rivalry* | 1.987 | -5.326 | 8.335 | 155.930 | 2.114 | -7.075 | 8.023 | 151.533 |
|  | (2.214) | (3.905) | (6.462) | (146.918) | (2.098) | (5.184) | (6.518) | (144.536) |
| *CINC* | 30.095 | -91.740 | -1,448.547 | 18,951.96 | -1.700 | -72.456 | -1,484.599 | 22,539.47 |
|  | (33.93) | (157.83) | (1,331.60) | (20,103.02) | (41.60) | (162.11) | (1,334.20) | (23,592.88) |
| *Borders* | -0.215 | -0.670 | 3.591\* | -8.059 | -0.210 | -0.341 | 4.009\* | -10.660 |
|  | (0.226) | (0.995) | (1.839) | (12.485) | (0.194) | (0.651) | (2.110) | (15.597) |
| *Time* | -0.575\*\* | -1.565 | -3.160\* | 22.290 | -0.742\*\*\* | -1.701 | -2.479\* | 14.294 |
|  | (0.222) | (1.139) | (1.806) | (27.188) | (0.258) | (1.244) | (1.368) | (20.640) |
| *Time2* | 0.028\*\* | 0.052 | 0.153 | -1.298 | 0.037\*\* | 0.062 | 0.113 | -0.909 |
|  | (0.012) | (0.043) | (0.093) | (1.492) | (0.014) | (0.049) | (0.069) | (1.211) |
| *Time3* | -0.000\*\* | -0.001 | -0.002 | 0.018 | -0.001\*\* | -0.001 | -0.002 | 0.014 |
|  | (0.000) | (0.001) | (0.001) | (0.020) | (0.000) | (0.011) | (0.001) | (0.017) |
| *Constant* | 3.115\*\* | -2.830\*\*\* | -0.264\* | 1.50663\*\*\* | 3.663\*\* | 14.643 | 3.231 | 101.646 |
|  | (1.515) | (11.911) | (10.490) | (55.242) | (1.587) | (10.562) | (10.989) | (85.170) |
| *Observations* | 1,969 | 2000 | 4,084 | 4,088 | 1,991 | 2,020 | 4,066 | 4,081 |
| Standard Errors in Parentheses\*\*\* p<0.01, \*\* p<0.05, \* p<0.1 | | | | | | | | |

**Table 2: Effect of Latency on Continuous Aid Variables (Military (M) and Economic (E); 3, 5 Year Lags; Allies (A)/Non-Allies (NA))**

**Table 3: Effect of Latency on Military Reward W/O Ally Outliers – Israel (5 and 3 Year Lag; RELOGIT)**

|  |  |  |
| --- | --- | --- |
|  | *Model 1*  *(No Israel; 5 yr)* | *Model 2*  *(No Israel; 3 yr)* |
| *Latency (no NWS)* | -0.738\*\*\* | -0.689\*\* |
|  | (0.238) | (0.204) |
| *US NCA/123* | 1.029\*\*\* | 1.171\*\*\* |
|  | (0.119) | (0.156) |
| *Econ. Openness* | 0.001 | 0.001 |
|  | (0.001) | (0.001) |
| *NPT Era* | 0.688\*\*\* | 0.577\*\*\* |
|  | (0.124) | (0.150) |
| *Regime Type* | -0.039\*\*\* | -0.043\*\*\* |
|  | (0.007) | (0.008) |
| *NPT Signatory* | 0.495\*\*\* | 0.544\*\* |
|  | (0.125) | (0.149) |
| *GDP Per Capita* | -0.000\* | -0.000\*\* |
|  | (0.000) | (0.002) |
| *Polity Change* | -0.007 | -0.013 |
|  | (0.010) | (0.060) |
| *Rivalry* | 0.164\* | 0.160 |
|  | (0.087) | (0.108) |
| *CINC* | 5.829\*\* | 1.274\*\*\* |
|  | (2.831) | (5.304) |
| *US Ally* | 1.016\*\*\* | 1.274\*\*\* |
|  | (0.096) | (0.127) |
| *Borders* | 0.067\*\*\* | 0.084\*\*\* |
|  | (0.017) | (0.022) |
| *Time* | -1.427\*\*\* | 549,584\*\*\* |
|  | (0.221) | (0.022) |
| *Time2* | 1.144\*\*\* | -824,378 |
|  | (0.132) | (0.000) |
| *Time3* | -0.202\*\*\* | 274,792\*\*\* |
| *Constant* | (0.019)  -0.743\*\*\*  (0.019) | (0.055)  -0.259\*  (0.150) |
| *Observations* | 6,490 | 6,494 |
| Standard Errors in Parentheses\*\*\* p<0.01, \*\* p<0.05, \* p<0.1 | | |