Appendix

**Table A1 Lobbying Patterns by Level of Government Funding (Percentage by Column)**

|  |  |  |
| --- | --- | --- |
|  |  | Lobbying Expenditure (euros) |
|  | 0 | 1-43,700 (median) | 43,701-150,000 (90th percentile) | > 150,000 |
| Government Funding (euros) | 0 | 154 (43.3%) | 124(63.4%) | 154(34.4%) | 40(38.8%) |
| 1-15,000 (median) | 23(6.5%) | 47(24.1%) | 13(3%) | 0(0%) |
| 15,001-1,177,724 (90th percentile) | 137 (38.5%) | 24(12.3%) | 229(51%) | 48(46.6%) |
| > 1,177,724 | 42(11.8%) | 0(0%) | 53(11.8%) | 15(14.6%) |

**Table A2 NGOs in the EUTR by Region and Geographic Reach**

|  |  |  |
| --- | --- | --- |
| Headquarters Location | National NGO | International NGO |
| Western Europe | 422(71.9%) | 463(89.6%) |
| Eastern and Central Europe | 124(21.1%) | 29(5.6%) |
| Rest of the World | 41(7%) | 25(4.8%) |

**Table A3 Government Funding Patterns by Issue (Percentage by Row)**

|  |  |
| --- | --- |
|  | Government Funding (euros) |
|  | 0 | 1-15,000 | 15,001-1,177,724 | > 1,177,724 |
| Humanitarian aid | 117(43%) | 23(8.5%) | 92(33.8%) | 40(14.7%) |
| Foreign affairs | 94(47.2%) | 14(7%) | 64(32.2%) | 27(13.6%) |
| Energy | 128(43.8%) | 22(7.5%) | 117(40.1%) | 25(8.6%) |
| Equal opportunity | 127(36.3%) | 29(8.3%) | 158(45.1%) | 36(10.3%) |

**Table A4 Government Funding Patterns by Region (Percentages by Row)**

|  |  |
| --- | --- |
|  | Government Funding (euros) |
|  | 0 | 1-15,000 | 15,001-1,177,724 | > 1,177,724 |
| Western Europe | 383(43.3%) | 57(6.4%) | 344(38.9%) | 101(11.4%) |
| Eastern and Central Europe | 55(36%) | 21(13.7%) | 71(46.4%) | 6(3.9%) |
| Rest of the World | 35(53%) | 6(9.1%) | 22(33.3%) | 3(4.6%) |

**Table A5 Full Regression Results**

|  |  |  |  |
| --- | --- | --- | --- |
|  | MODELS 1 (total public financing) | MODELS 2 (national financing) | MODELS 3 (EU financing) |
|  | Lobbying Dummy | Lobbying Expenditure, Euros Logged | Lobbying Expenditure, Euros | Lobbying Dummy | Lobbying Expenditure, Euros Logged | Lobbying Expenditure, Euros | Lobbying Dummy | Lobbying Expenditure, Euros Logged | Lobbying Expenditure, Euros |
| Public financing D | -0.0678\*\*(0.033) |  | 8985(11052) |  |  |  |  |  |  |
| Log public financing |  | -0.0929\*\*\*(.031) |  |  |  |  |  |  |  |
| 50% Threshold |  |  | -19948(12628) |  |  |  |  |  |  |
| **National financing D** |  |  |  | **-0.0077****(.035)** |  | **-4897****(12106)** |  |  |  |
| **Log national financing** |  |  |  |  | **-0.0391****(.033)** |  |  |  |  |
| **50% Threshold** |  |  |  |  |  | **-7909****(10397)** |  |  |  |
| *European financing D* |  |  |  |  |  |  | *-0.0465**(.038)* |  | *13927**(9639)* |
| *Log European financing* |  |  |  |  |  |  |  | *-0.0570**(.035)* |  |
| *50% Threshold* |  |  |  |  |  |  |  |  | *-21638\***(12660)* |
| NGO Budget, log | 0.0215\*\*\*(.005) | 0.4708\*\*\*(.048) | 10672\*\*\*(1292) | 0.0184\*\*\*(.005) | 0.4156\*\*\*(.047) | 9719\*\*\*(1231) | 0.0195\*\*\*(.004) | 0.4155\*\*\*(.044) | -.000001(.00006) |
| Regulatory Index | -0.0115(.010) | -0.2315\*\*(.112) | -7294\*\*\*(2549) | -0.0116(.010) | -0.2218\*\*(.113) | -7075\*\*\*(2577) | -0.0118(.010) | -0.2309\*\*(.112) | -5661\*\*(2618) |
| # Countries of Operation | 0.0015(.001) | 0.0273\*\*(.014) | 1594\*\*\*(367) | 0.0014(.001) | 0.0236\*(.014) | 1494\*\*\*(390) | 0.0017(.001) | 0.0305\*\*(.014) | 1704\*\*\*(372) |
| Humanitarian aid | -0.0216(.042) | -0.1129(.441) | -3218(9058) | -0.0216(.042) | -0.1294(.444) | -2715(9052) | -0.0221(.042) | -0.1493(.446) | -3515(9218) |
| Foreign affairs | 0.0600(.045) | 0.5106(.473) | 21474\*(12068) | 0.0643(.042) | 0.5828(.475) | 22217\*(12206) | 0.0641(.042) | 0.5794(.475) | 20436\*(12496) |
| Energy | 0.0453(.034) | 0.4380(.363) | 14968(9667) | 0.0444(.034) | 0.4454(.365) | 14505(9627) | 0.0449(.034) | 0.447(.366) | 15191(9972) |
| Equal opportunity | 0.0286(.035) | 0.2400(.376) | 5634(9010) | 0.0201(.035) | 0.1450(.376) | 4314(8949) | 0.0240(.035) | 0.1823(.372) | 5781(9312) |
| R2 | 0.03 | 0.09 | 0.12 | 0.02 | 0.09 | 0.12 | 0.02 | 0.09 | 0.05 |
| N | 934 | 934 | 934 | 934 | 934 | 934 | 934 | 934 | 934 |

**Table A6 Fractional Logit Model and Zero-One Inflated Beta Models Compared**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Fractional Logit | Zero-One Inflated BetaProportion | Zero-One Inflated BetaZero | Zero-One Inflated BetaOne |
| Public Financing as % Budget | -.4520\*\*(.182) | -.3155\*\*\*(.105) | -.2581(.406) | .0760(.214) |
| NGO Budget, log | -.4413\*\*\*(.055) | -.5853\*\*\*(.0317) | -1.96\*\*\*(.19) | -.2062\*\*\*(.038) |
| NGO Regulatory Index | -.1287\*\*\*(.046) | -.0843\*\*\*(.028) | -.1922\*\*(.094) | .0525(.054) |
| Number of Countries of Operation | .0127\*\*(.005) | .0083\*\*\*(.003) | .0053(.013) | -.0120\*(.007) |
| Humanitarian aid | -.2940(.184) | .0092(.093) | -.2886(.4109) | -.0666(.220) |
| Foreign affairs | .3758\*\*(.192)  | .2446\*(.129) | 1.004\*\*(.446) | -.1652(.25) |
| Energy | .3955\*\*\*(.130) | .0407(.093) | .1400(.326) | -.1141(.193) |
| Equal opportunity | .1800(.141) | -.0366(.089) | .3189(.344) | .1041(.190) |
| AICBIC | 0.9523-5490 | 469.6604.3 |
| n | 906 | 906 |

**Table A7 Robustness Checks: Brussels or Not; European Interest vs. Rest**

|  |  |  |
| --- | --- | --- |
| Compares to Table 3 | Belgium Only | EU Interested Only |
| DV: Lobbying Expenditure as Share of NGO Budget, Marginal Fixed Effects Reported |
| Public Financing as % Budget | -0.220\*\*\*(.071) |  |  | -0.003(.058) |  |  |
| National Financing as % Budget |  | -0.243\*(.136) |  |  | -0.168(0.118) |  |
| European Financing as % Budget |  |  | -0.108(.098) |  |  | 0.076(.078) |
| NGO Budget, log | -0.088\*\*\*(.021) | -0.091\*\*\*(.022) | -0.092\*\*\*(.022) | -0.093\*\*\*(.021) | -0.090\*\*\*(.020) | -0.094\*\*\*(.020) |
| NGO Regulatory Index |  |  |  | -0.034\*\*(.015) | -0.033\*\*(.015) | -.034\*\*(.015) |
| Number of Countries of Operation | 0.001(.002) | -0.000(.002) | 0.001(.002) | 0.003\*\*(.001) | 0.003\*(.002) | 0.003\*\*(.001) |
| Humanitarian aid | 0.004(.054) | 0.014(.054) | -0.002(.054) | -0.025(.051) | -0.016(.050) | -0.023(.050) |
| Foreign affairs | 0.093(.059) |  0.099(.058) | 0.109\*(.058) | 0.077(.059) | 0.069(.058) | 0.084(.060) |
| Energy | 0.088\*(.046) | 0.093\*(.046) | 0.092\*\*(.045) | 0.086\*\*(.044) | 0.085\*\*(.043) | 0.087\*\*(.044) |
| Equal opportunity | 0.024(.044) | .003(.044) | 0.020(.044) | 0.028(.043) | 0.026(.042) | 0.018(.043) |
| AICBIC | 1.049-2095 | 1.059-2092 | 1.066-2089 | .984-2017 | .979-2019 | .983-2018 |
| n | 405 | 390 |

**Table A8 Complete Regression**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Dummy Variable Model (Yes/No)  | Logged Model (Regression on logged amounts) | Proportions Model (Fractional Logit Shares of Budget) |
| National Financing | 0.031(.171) | -0.025(.035) | -0.560\*\*(.270) |
| European Financing | -0.225(.181) | -0.049(.037) | 0.161(.282) |
| NGO Budget, log | 0.091\*\*\*(.021) | 0.429\*\*\*(.048) | -0.447\*\*\*(.055) |
| NGO Regulatory Index | -0.0561(.048) | -0.226\*\*(.113) | -0.129\*\*\*(.046) |
| Number of Countries of Operation | 0.008(.066) | 0.027\*(.014) | 0.011\*\*(.005) |
| Humanitarian aid | -0.105(.192) | -0.129(.445) | -0.252(.182) |
| Foreign affairs |  0.315(.214) | 0.570(.476) | 0.385\*\*(.190) |
| Energy | 0.216(.168) | 0.445(.365) | 0.405\*\*\*(.131) |
| Equal opportunity | 0.113(.167) | 0.185(.373) | 0.123(.143) |
| AICBIC |  |  | .9557-5482 |
| n | 934 | 934 | 906 |