**Appendix 1 – Predicted chance that firm or association is lobbying at the EC:**

**logit regression analysis**

|  |  |
| --- | --- |
|  | **Model 4** |
| **H1**: Global MNCs in sector | 3.342\*\*\*(0.228) |
| **H2**: KOF- economic globalization | 0.015\*\*\*(0.003) |
| **H3**: Non-EU organizations | 0.625\*\*\*(0.066) |
| **Control variables** |  |
| Added value per sector | 0.354\*\*\*(0.036) |
| Sector concentration - Orbis | 1.456\*\*\* (0.230) |
| Number of interest groups in DG  | -0.045(0.027) |
| Proportion of NGOs in DG  | -0.367(0.197) |
| Number of staff at DG | -0.100\*\*\*(0.033) |
| Brussels office | -2.368\*\*\*(0.166) |
| GDP of HQ country | 0.036\*(0.016) |
| **Diagnostics** |  |
| Constant | -5.440(0.646) |
| Pseudo R2 | 0.312 |
| Log-likelihood | -6591.72 |
| N | 13,928 |

*Notes: The model is a logit regression. The dependent variable is whether a firm or an association is lobbying the EC. Standard errors are presented in parentheses. Significance: \*=0.05; \*\*=0.01; \*\*\*=0.001*

**Appendix 2 – Predicted chance that firm or association is lobbying at the EC:**

**Sector level fixed effects regression analysis**

|  |  |
| --- | --- |
|  | **Model 4** |
| **H1**: Global MNCs in sector | 2.878\*\*(0.003) |
| **H2**: KOF- economic globalization | 0.020\*\*\*(0.003) |
| **H3**: Non-EU organizations | 0.602\*\*\*(0.072) |
| **Control variables** |  |
| Added value per sector | 0.190(0.209) |
| Sector concentration - Orbis | 2.374\*\*\* (0.939) |
| Number of interest groups in DG  | -0.018(0.029) |
| Proportion of NGOs in DG  | -0.266(0.220) |
| Number of staff at DG | -0.031(0.038) |
| Brussels office | -2.401\*\*\*(0.177) |
| GDP of HQ country | -0.027(0.018) |
| **Diagnostics** |  |
| Constant | -2.971(2.643) |
| Sector level intercept variance | -.551(0.268) |
| Log-likelihood | (0.268) |
| N | 13,928 |

*Notes: The model is a mixed-effects logistic regression which estimates a random intercept for each economic sector. The dependent variable is whether a firm or an association is lobbying the EC. Standard errors are presented in parentheses. Significance: \*=0.05; \*\*=0.01; \*\*\*=0.001*

**Appendix 3 – Predicted chance that firm or association is lobbying at the EC:**

**DG level fixed effects logit regression analysis**

|  |  |
| --- | --- |
|  | **Model 4** |
| **H1**: Global MNCs in sector | 3.001\*\*\*(0.236) |
| **H2**: KOF- economic globalization | 0.020\*\*\*(0.003) |
| **H3**: Non-EU organizations | 0.649\*\*\*(0.067) |
| **Control variables** |  |
| Added value per sector | 0.379\*\*\*(0.037) |
| Sector concentration - Orbis | 1.385\*\*\* (0.239) |
| Brussels office | -2.260\*\*\*(0.166) |
| GDP of HQ country | -0.007(0.017) |
| **Diagnostics** |  |
| Constant | -5.963\*\*\*(0.595) |
| Sector level intercept variance | -.721 |
|  | (0.297) |
| Log-likelihood | -6613 |
| N | 14,384 |

*Notes: The model is a multilevel logistic regression which estimates a random intercept for each DG. The dependent variable is whether a firm or an association is lobbying the EC. Standard errors are presented in parentheses. Significance: \*=0.05; \*\*=0.01; \*\*\*=0.001*

**Appendix 4 – Predicted chance that firm or association is lobbying at the EC:**

**Multilevel logit regression analysis (two levels: sector and country)**

|  |  |
| --- | --- |
|  | **Model 1** |
| **H1**: Orbis - Global MNC activity | 5.882\*\*\*(1.779) |
| **H2**: KOF- economic globalization | 0.043\*\*\*(0.012) |
| **H3**: Non-EU organizations | 0.879\*\*(0.385) |
| *Control variables* |  |
| Added value per sector | 0.339(0.302) |
| Sector concentration - Orbis | 3.489\*\*(1.529) |
| Number of interest groups in DG  | -0.003(0.036) |
| Proportion of NGOs in DG  | -0.075(0.280) |
| Number of staff at DG | 0.002(0.048) |
| Brussels office | -2.972\*\*\*(0.772) |
| GDP of HQ country | -0.167(0.093) |
| *Diagnostics* |  |
| Constant | -4.714(4.124) |
| Sector-level intercept | 0.784(0.320) |
| Country-level intercept | 7.500(1.025) |
| Log-likelihood | -4910.72 |
| N | 13,928 |

*Notes: The model is a mixed-effects logistic regression which estimates a random intercept for each economic sector and countries: sectors are nested in countries. The dependent variable is whether a firm or an association is lobbying the EC. Standard errors are presented in parentheses. Significance: \*=0.05; \*\*=0.01; \*\*\*=0.001*

**Appendix 5 – Predicted chance that firm or association is lobbying at the EC:**

**Number of EU MNCs in sector**

|  |  |
| --- | --- |
|  | **Model 4** |
| **H1**: Global MNCs turnover in sector | 0.213\*\*(0.113) |
| **H2**: KOF- economic globalization  | 0.020(0.003) |
| **H3**: Non-EU organizations | 0.605\*\*\*(0.072) |
| **Control variables** |  |
| Added value per sector | 0.122(0.267) |
| Sector concentration - Orbis | 2.485\*\*\* (0.981) |
| Intermediates imports | 0.000(0.000) |
| Number of interest groups in DG  | -0.019(0.029) |
| Proportion of NGOs in DG  | -0.266(0.220) |
| Number of staff at DG | -0.029(0.038) |
| Brussels office | -2.404\*\*\*(0.177) |
| GDP of HQ country | -0.026(0.018) |
| **Diagnostics** |  |
| Constant | -0.615(2.837) |
| Sector-level intercept | 0.615(0.165) |
| Log-likelihood | -6118.55 |
| N | 13,928 |

*Notes: The model is a mixed-effects logistic regression which estimates a random intercept for each economic sector. The dependent variable is whether a firm or an association is lobbying the EC. Standard errors are presented in parentheses. Significance: \*=0.05; \*\*=0.01; \*\*\*=0.001*

**Appendix 6 – Predicted chance that firm or association is lobbying at the EC:**

**Number of EU MNCs in sector**

|  |  |
| --- | --- |
|  | **Model 4** |
| **H1**: EU level MNC turnover in sector | 0.130(0.095) |
| **H2**: KOF- economic globalization | 0.020\*\*\*(0.003) |
| **H3**: Non-EU organizations | 0.603\*\*\*(0.072) |
| **Control variables** |  |
| Added value per sector | 0.014(0.250) |
| Sector concentration – Orbis | 3.525\*\*\* (0.944) |
| Number of interest groups in DG  | -0.019(0.029) |
| Proportion of NGOs in DG  | -0.268(0.220) |
| Number of staff at DG | -0.030(0.038) |
| Brussels office | -2.404\*\*\*(0.177) |
| GDP of HQ country | -0.026(0.018) |
| **Diagnostics** |  |
| Constant | -1.671(2.813) |
| Sector-level intercept | 0.649(0.173) |
| Log-likelihood | -6119.35 |
| N | 13,928 |

*Notes: The model is a mixed-effects logistic regression which estimates a random intercept for each economic sector. The dependent variable is whether a firm or an association is lobbying the EC. Standard errors are presented in parentheses. Significance: \*=0.05; \*\*=0.01; \*\*\*=0.001*

**Appendix 6 – Predicted chance that firm or association is lobbying at the EC:**

**MNC turnover outside EU as measure; control for imports of intermediates**

|  |  |
| --- | --- |
|  | **Model 4** |
| **H1**: KOF- economic globalization | 0.020\*\*\*(0.003) |
| **H2**: MNCs turnover outside EU | 0.213\*\*(0.095) |
| **H3**: Non-EU organizations | 0.603\*\*\*(0.072) |
| **Control variables** |  |
| Imports of intermediates | 0.000(0.000) |
| Added value per sector | -0.122(0.250) |
| Sector concentration - Orbis | 2.485\*\*\* (0.981) |
| Number of interest groups in DG  | -0.019(0.029) |
| Proportion of NGOs in DG  | -0.266(0.220) |
| Number of staff at DG | -0.029(0.038) |
| Brussels office | -2.404\*\*\*(0.177) |
| GDP of HQ country | -0.026(0.018) |
| **Diagnostics** |  |
| Constant | -0.730(2.837) |
| Sector-level intercept | 0.615(0.165) |
| Log-likelihood | -6118.55 |
| N | 13,928 |

*Notes: The model is a mixed-effects logistic regression which estimates a random intercept for each economic sector. The dependent variable is whether a firm or an association is lobbying the EC. Standard errors are presented in parentheses. Significance: \*=0.05; \*\*=0.01; \*\*\*=0.001*