**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*