**Appendix**

**Table 3**: Cross-classified multilevel logistic regression of *infringement cases* initiated by the Commission (letter of formal notice)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 |
| Delegated directive | -1.721\*\* | -1.254+ | -0.636 |
|  | (0.629) | (0.655) | (0.687) |
| Policy divergence GOV-COM | -0.107\*\* | -0.014 | -0.110\*\* |
|  | (0.042) | (0.052) | (0.042) |
| Government Effectiveness | 0.264 | 0.0940 | 0.432 |
|  | (0.539) | (0.539) | (0.540) |
| Delegated\* Policy divergence GOV-COM |  | -0.254\*\* |  |
|  |  | (0.092) |  |
| Delegated # Government Effectiveness |  |  | -0.940\*\*\* |
|  |  |  | (0.239) |
| CEE | -0.203 | -0.318 | -0.385 |
|  | (0.776) | (0.772) | (0.771) |
| Voting weights | 0.028 | 0.023 | 0.025 |
|  | (0.037) | (0.036) | (0.036) |
| Legislative scope | -0.082 | -0.089 | -0.082 |
|  | (0.126) | (0.127) | (0.127) |
| Government change | 0.104 | 0.087 | 0.125 |
|  | (0.166) | (0.167) | (0.167) |
| Deadline length | 0.004\*\*\* | 0.004\*\*\* | 0.004\*\*\* |
|  | (0.001) | (0.001) | (0.001) |
| Environment | 2.438\*\*\* | 2.485\*\*\* | 2.457\*\*\* |
|  | (0.622) | (0.628) | (0.626) |
| Industry and Internal Market | 2.254\*\*\* | 2.341\*\*\* | 2.253\*\*\* |
|  | (0.676) | (0.683) | (0.680) |
| Transport | 1.700 | 1.808+ | 1.726 |
|  | (1.050) | (1.060) | (1.056) |
| Constant | -4.456\*\*\* | -4.452\*\*\* | -4.574\*\*\* |
|  | (1.223) | (1.218) | (1.220) |
| *Random effect (member state)* | 0.396\* | 0.390\* | 0.390\* |
|  | (0.174) | (0.175) | (0.175) |
| *Random effect (directive)* | 0.296\* | 0.306\*\* | 0.302\* |
|  | (0.118) | (0.118) | (0.118) |
| Observations | 2240 | 2239 | 2239 |
| Number of directives | 84 | 84 | 84 |
| Number of member states | 27 | 27 | 27 |
| Observations | 2240 | 2239 | 2239 |
| LR chi2 | -831.1 | -826.9 | -823.1 |

*Notes*: Standard errors in parentheses. \* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001. The reference policy is Agriculture.

**Table 4**: Robustness checks: Including a proxy for non-controversial directive (Models 1 and 3) and rare event analysis of reasoned opinions (Models 2 and 3)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Model 1** | **Model 2** | **Model 3** |
|  | Transposition delay | Reasoned Opinion | Reasoned Opinion |
| Delegated directive | -0.336 | -1.635\* | 1.893+ |
|  | (0.438) | (0.681) | (1.126) |
| Policy divergence GOV-COM | 0.151\*\*\* | -0.0715 | -0.0634 |
|  | (0.034) | (0.068) | (0.064) |
| Government Effectiveness | -0.636 | -0.274 | -0.322 |
|  | (0.396) | (0.409) | (0.407) |
| CEE | -1.641\*\* | -0.975+ | -1.053+ |
|  | (0.547) | (0.514) | (0.545) |
| Voting weights | -0.006 | -0.005 | -0.003 |
|  | (0.025) | (0.025) | (0.024) |
| Legislative scope | 0.177\* | 0.229 | 0.500+ |
|  | (0.080) | (0.241) | (0.295) |
| Government change | -0.235 | -0.325 | -0.135 |
|  | (0.153) | (0.274) | (0.327) |
| Deadline length | -0.001 | -0.001 | -0.004\*\*\* |
|  | (0.001) | (0.005) | (0.001) |
| Environment | 0.541 | 3.456\*\*\* | 3.720\*\*\* |
|  | (0.388) | (0.925) | (1.070) |
| Industry and Internal Market | 1.527\*\*\* | 3.523\*\*\* | 4.659\*\*\* |
|  | (0.430) | (0.995) | (1.179) |
| Transport | -0.519 | 3.522\*\*\* | 4.305\*\*\* |
|  | (0.679) | (0.869) | (1.084) |
| Non-controversial directive | -0.036\*\*\* |  | -0.178\*\* |
|  | (0.008) |  | (0.062) |
| Constant | 0.719 | -4.607\*\* | -1.001 |
|  | (0.849) | (1.657) | (1.182) |
|  |  |  |  |
| *Random effect (member state)* | -0.008 |  |  |
|  | (0.156) |  |  |
| *Random effect (directive)* | -0.276\* |  |  |
|  | (0.134) |  |  |
| Member states | 27 | 27 | 27 |
| Directives | 84 | 84 | 84 |
| Observations | 2134 | 2240 | 2240 |
| LR chi2 | -963.2 |  |  |

*Notes*: Standard errors in parentheses. \* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001. The reference policy is Agriculture.

**Table 5**: Robustness checks: Logistic regression of transposition delays with country fixed effects

|  |  |  |  |
| --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 |
| Delegated directive | -1.052\* | -0.288 | 0.545 |
|  | (0.445) | (0.554) | (0.562) |
| Policy divergence GOV-COM | 0.141\*\* | 0.246\*\*\* | 0.114\* |
|  | (0.045) | (0.056) | (0.046) |
| Government Effectiveness | -0.211 | -0.747 | -0.805 |
|  | (0.487) | (0.525) | (0.562) |
| Delegated\* Policy divergence GOV-COM |  | -0.365\*\*\* |  |
|  |  | (0.108) |  |
| Delegated\* Government Effectiveness |  |  | -1.350\*\*\* |
|  |  |  | (0.211) |
| CEE | -2.612\*\*\* | -2.895\*\*\* | -3.269\*\*\* |
|  | (0.742) | (0.716) | (0.793) |
| Voting weights | -0.035+ | -0.040+ | -0.032 |
|  | (0.020) | (0.020) | (0.021) |
| Legislative scope | 0.121+ | 0.140 | 0.151 |
|  | (0.067) | (0.093) | (0.096) |
| Government change | -0.384\* | -0.384\* | -0.235 |
|  | (0.186) | (0.152) | (0.167) |
| Deadline length |  | -0.001 | -0.001 |
|  |  | (0.001) | (0.001) |
| Environment | 0.806\*\* | 0.868\* | 0.775\* |
|  | (0.312) | (0.371) | (0.332) |
| Industry and Internal Market | 0.982\* | 1.116\* | 0.893+ |
|  | (0.443) | (0.470) | (0.472) |
| Transport | -0.462 | -0.383 | -0.514+ |
|  | (0.328) | (0.298) | (0.311) |
| Constant | -0.593 | 0.220 | 0.736 |
|  | (0.847) | (0.997) | (1.011) |
| Observations | 2133 | 2133 | 2133 |
| LR chi2 | -982.2 | -967.1 | -958.0 |

*Notes*: Robust standard errors are clustered in directives and shown in parentheses. \* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001. The reference policy is Agriculture.