Supplement C – The results of country-specific models

Table 2B. Estimation results of the zero inflated negative binomial model of the annual number of recreational trips to the Baltic Sea coast – country specific models

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Denmark** | **Estonia** | **Finland** | **Germany** | **Latvia** | **Lithuania** | **Poland** | **Russia** | **Sweden** |
| **(coastal)** |
| **Count Regression - Negative Binomial** | | | | | | | | | |
| *Constant* | 2.1395\*\*\* | 0.9819\*\*\* | 0.7323\*\*\* | 0.0496 | 0.9516\*\*\* | 1.5500\*\*\* | 1.7242\*\*\* | -0.7115 | 1.2813\*\*\* |
| (0.1411) | (0.1309) | (0.2526) | (0.4325) | (0.2542) | (0.2307) | (0.2329) | (1.0088) | (0.1756) |
| *TC* | -0.0326\*\*\* | -0.0133\*\*\* | -0.0110\*\*\* | -0.0127\*\*\* | -0.0359\*\*\* | -0.0197\*\*\* | -0.0135\*\*\* | -0.0102\*\* | -0.0108\*\*\* |
| (0.0008) | (0.0010) | (0.0004) | (0.0005) | (0.0014) | (0.0012) | (0.0006) | (0.0044) | (0.0007) |
| *ENVBN* | 0.0929\*\* | 0.2119\*\*\* | 0.0573 | 0.0012 | 0.2560\*\*\* | 0.3065\*\*\* | -0.2048\*\*\* | -0.3351 | 0.2190\*\*\* |
| (0.0441) | (0.0522) | (0.0869) | (0.0810) | (0.0634) | (0.0607) | (0.0484) | (0.3567) | (0.0435) |
| *MALE* | 0.0045 | -0.5762\*\*\* | 0.8211\*\*\* | 0.1082 | -0.0399 | -0.2062\*\* | -0.4987\*\*\* | 0.5406 | 0.4601\*\*\* |
| (0.0735) | (0.0953) | (0.1018) | (0.1244) | (0.1027) | (0.1022) | (0.1218) | (0.5688) | (0.0814) |
| *HINC* | 0.1999 | 0.2793 | 0.4688\*\* | 1.3014\*\*\* | 1.7661\*\* | 0.1696 | 0.1400 | -0.0242 | 0.2925\*\*\* |
| (0.1317) | (0.1937) | (0.2229) | (0.3168) | (0.7248) | (0.6370) | (0.2464) | (1.7037) | (0.0894) |
| *HINC*2 | -0.0352 | -0.0602 | -0.1071\*\* | -0.1911\*\*\* | -0.7733 | 0.6003 | 0.0223 | 0.2151 | -0.0176 |
| (0.0308) | (0.0788) | (0.0498) | (0.0561) | (0.4823) | (0.4455) | (0.0651) | (0.6287) | (0.0124) |
| *BOCC* | 0.0461 | 0.1724 | 1.4430\*\*\* | -0.4812 | 0.7326\*\*\* | 0.3930 | -0.1141 | 1.2800 | 0.1553 |
| (0.1493) | (0.1419) | (0.1704) | (0.4144) | (0.1678) | (0.4571) | (0.3159) | (1.2783) | (0.1736) |
|  | 2.0879\*\*\* | 1.8571\*\*\* | 3.8602\*\*\* | 4.9623\*\*\* | 2.1508\*\*\* | 3.0164\*\*\* | 1.8149\*\*\* | 35.0603\*\*\* | 2.4159\*\*\* |
| (0.1330) | (0.1329) | (0.2454) | (0.4442) | (0.1653) | (0.2211) | (0.2126) | (6.3786) | (0.1633) |