**Supplementary Materials**

# Appendix 1. Distribution of the environmental characteristics of forests in Poland

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# Appendix 2. Analysis of correlations between respondents WTP

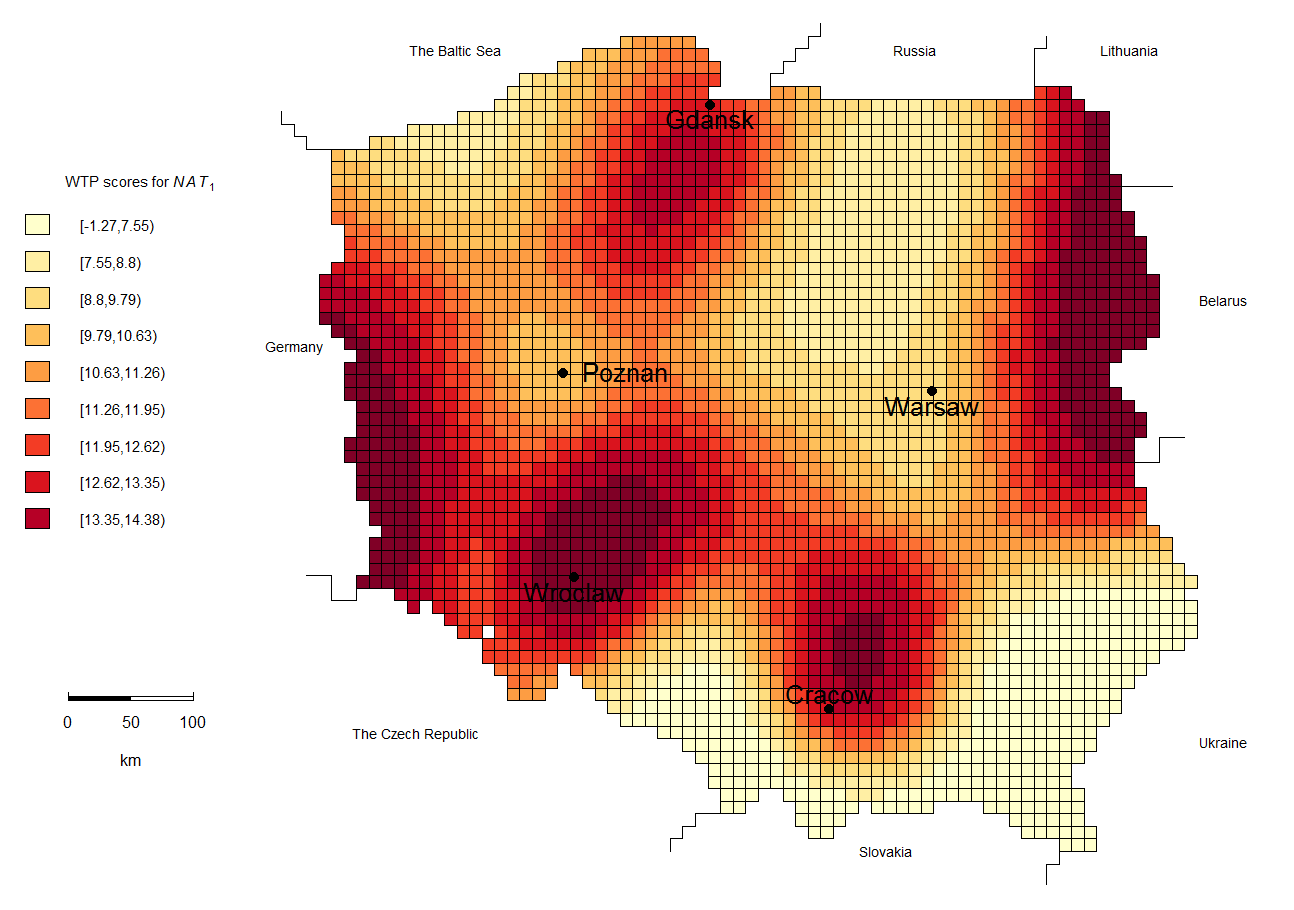
**Table A2.1 Correlation matrix of WTP’s estimated by Mixed Logit**

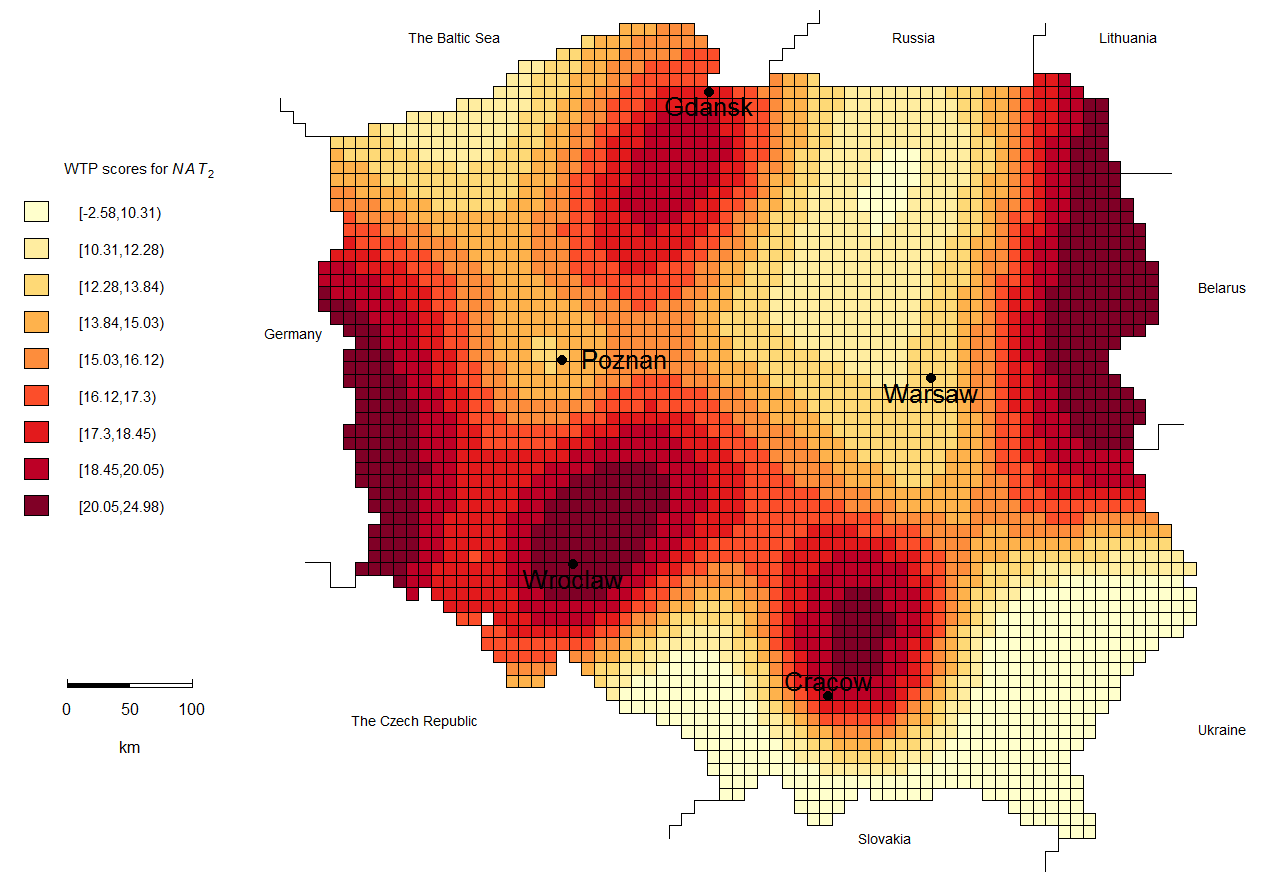
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***NAT*1** | ***NAT*2** | ***TRA*1** | ***TRA*2** | ***INF*1** | ***INF*2** | ***SQ*** | ***COST*** |
| ***NAT*1** | 1.0000\*\*\* | 0.9990\*\*\* | 0.7393\*\*\* | 0.7456\*\*\* | 0.4893\*\*\* | 0.5845\*\*\* | -0.7487\*\*\* | -0.6091\*\*\* |
| ***NAT*2** | 0.9990\*\*\* | 1.0000\*\*\* | 0.7493\*\*\* | 0.7531\*\*\* | 0.5068\*\*\* | 0.6000\*\*\* | -0.7669\*\*\* | -0.6166\*\*\* |
| ***TRA*1** | 0.7393\*\*\* | 0.7493\*\*\* | 1.0000\*\*\* | 0.9887\*\*\* | 0.8217\*\*\* | 0.8694\*\*\* | -0.9123\*\*\* | -0.7645\*\*\* |
| ***TRA*2** | 0.7456\*\*\* | 0.7531\*\*\* | 0.9887\*\*\* | 1.0000\*\*\* | 0.7350\*\*\* | 0.8029\*\*\* | -0.8944\*\*\* | -0.7399\*\*\* |
| ***INF*1** | 0.4893\*\*\* | 0.5068\*\*\* | 0.8217\*\*\* | 0.7350\*\*\* | 1.0000\*\*\* | 0.9669\*\*\* | -0.7584\*\*\* | -0.7011\*\*\* |
| ***INF*2** | 0.5845\*\*\* | 0.6000\*\*\* | 0.8694\*\*\* | 0.8029\*\*\* | 0.9669\*\*\* | 1.0000\*\*\* | -0.8058\*\*\* | -0.7484\*\*\* |
| ***SQ*** | -0.7487\*\*\* | -0.7669\*\*\* | -0.9123\*\*\* | -0.8944\*\*\* | -0.7584\*\*\* | -0.8058\*\*\* | 1.0000\*\*\* | 0.6794\*\*\* |
| ***COST*** | -0.6091\*\*\* | -0.6166\*\*\* | -0.7645\*\*\* | -0.7399\*\*\* | -0.7011\*\*\* | -0.7484\*\*\* | 0.6794\*\*\* | 1.0000\*\*\* |

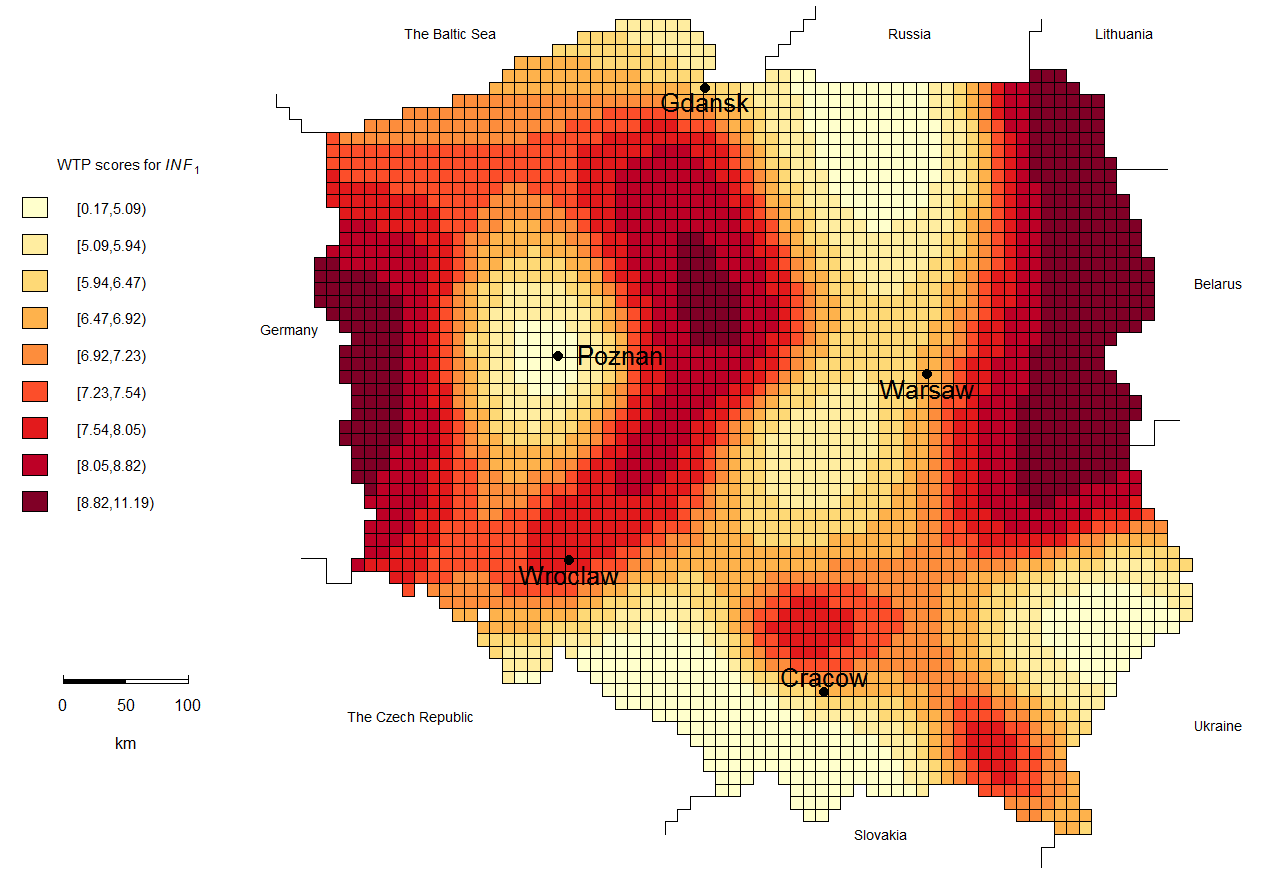
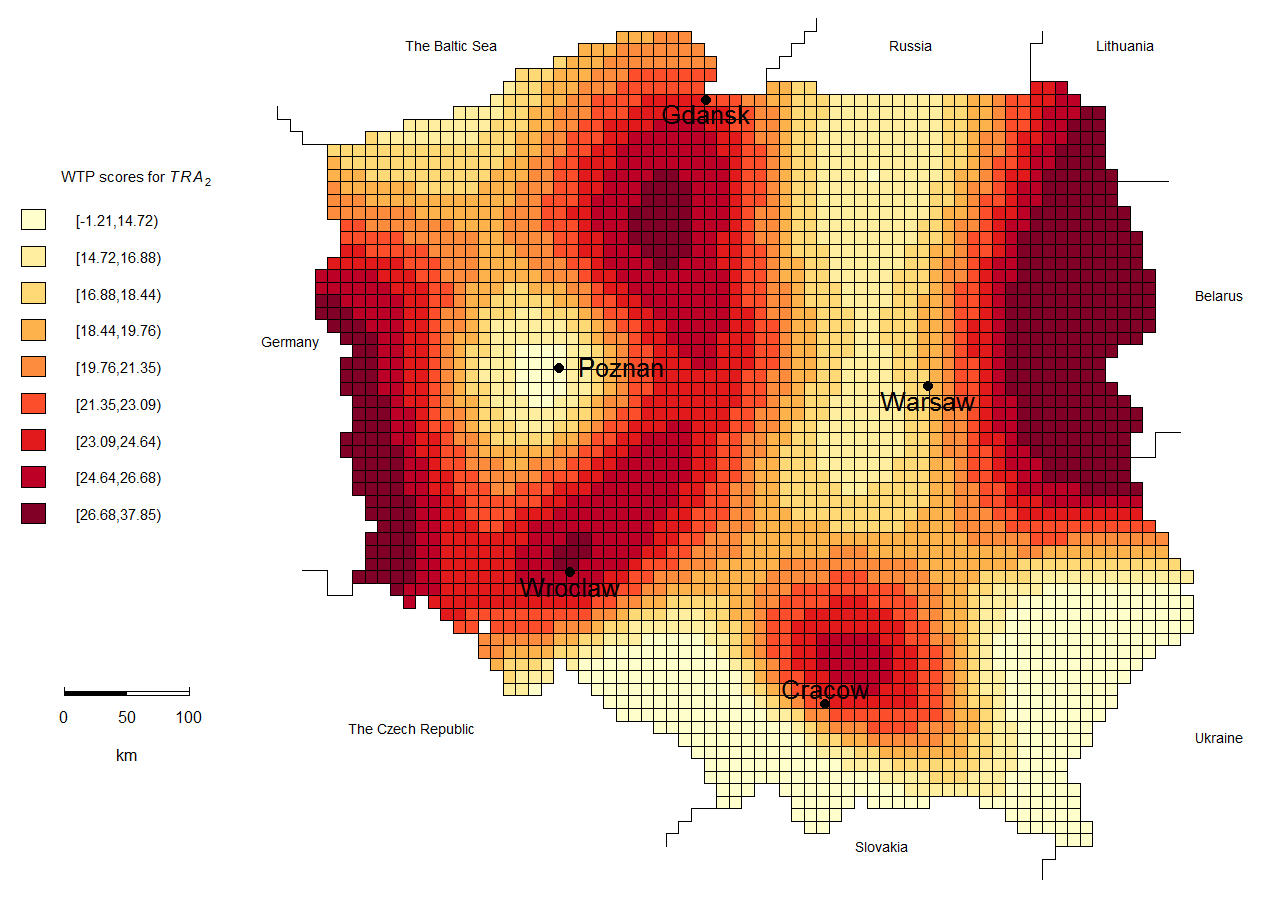
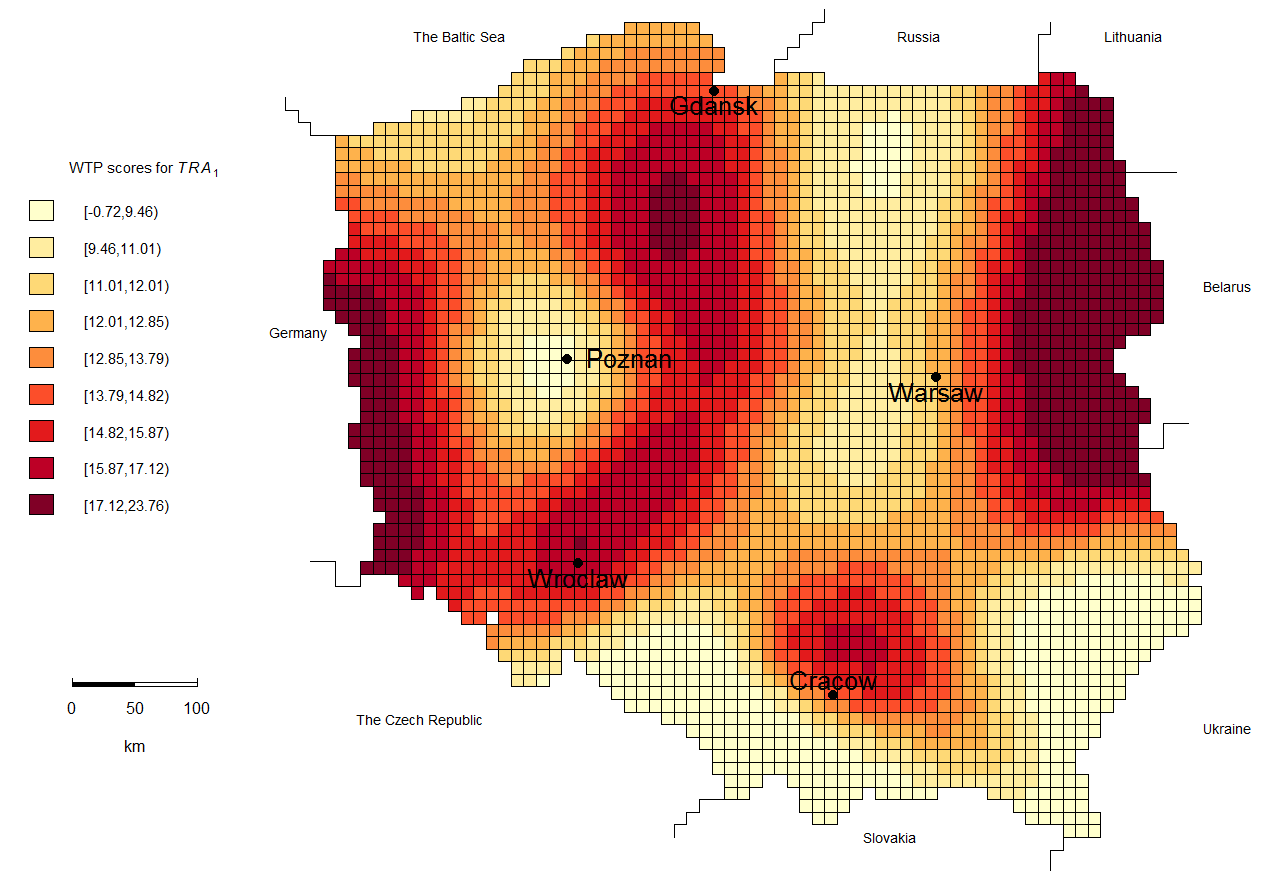
**Table A2.2 Correlation matrix of** **predicted WTP scores**

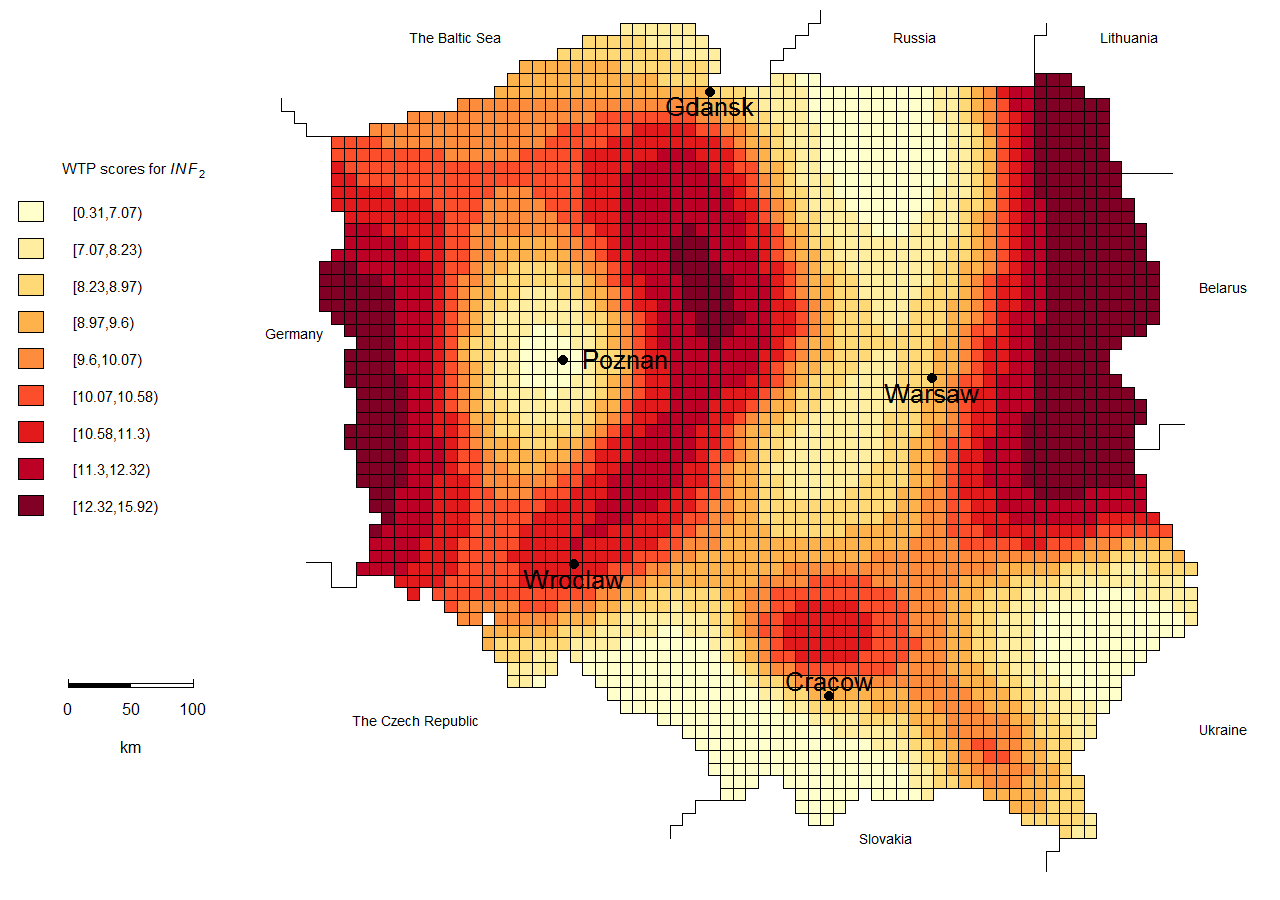
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***NAT*1** | ***NAT*2** | ***TRA*1** | ***TRA*2** | ***INF*1** | ***INF*2** | ***SQ*** | ***COST*** |
| ***NAT*1** | 1.0000\*\*\* | 0.9997\*\*\* | 0.7944\*\*\* | 0.7977\*\*\* | 0.6118\*\*\* | 0.6840\*\*\* | -0.8335\*\*\* | -0.6539\*\*\* |
| ***NAT*2** | 0.9997\*\*\* | 1.0000\*\*\* | 0.8033\*\*\* | 0.8051\*\*\* | 0.6267\*\*\* | 0.6973\*\*\* | -0.8445\*\*\* | -0.6610\*\*\* |
| ***TRA*1** | 0.7944\*\*\* | 0.8033\*\*\* | 1.0000\*\*\* | 0.9945\*\*\* | 0.8907\*\*\* | 0.9261\*\*\* | -0.9677\*\*\* | -0.7895\*\*\* |
| ***TRA*2** | 0.7977\*\*\* | 0.8051\*\*\* | 0.9945\*\*\* | 1.0000\*\*\* | 0.8401\*\*\* | 0.8841\*\*\* | -0.9566\*\*\* | -0.7730\*\*\* |
| ***INF*1** | 0.6118\*\*\* | 0.6267\*\*\* | 0.8907\*\*\* | 0.8401\*\*\* | 1.0000\*\*\* | 0.9913\*\*\* | -0.8680\*\*\* | -0.7574\*\*\* |
| ***INF*2** | 0.6840\*\*\* | 0.6973\*\*\* | 0.9261\*\*\* | 0.8841\*\*\* | 0.9913\*\*\* | 1.0000\*\*\* | -0.9033\*\*\* | -0.7908\*\*\* |
| ***SQ*** | -0.8335\*\*\* | -0.8445\*\*\* | -0.9677\*\*\* | -0.9566\*\*\* | -0.8680\*\*\* | -0.9033\*\*\* | 1.0000\*\*\* | 0.7520\*\*\* |
| ***COST*** | -0.6539\*\*\* | -0.6610\*\*\* | -0.7895\*\*\* | -0.7730\*\*\* | -0.7574\*\*\* | -0.7908\*\*\* | 0.7520\*\*\* | 1.0000\*\*\* |

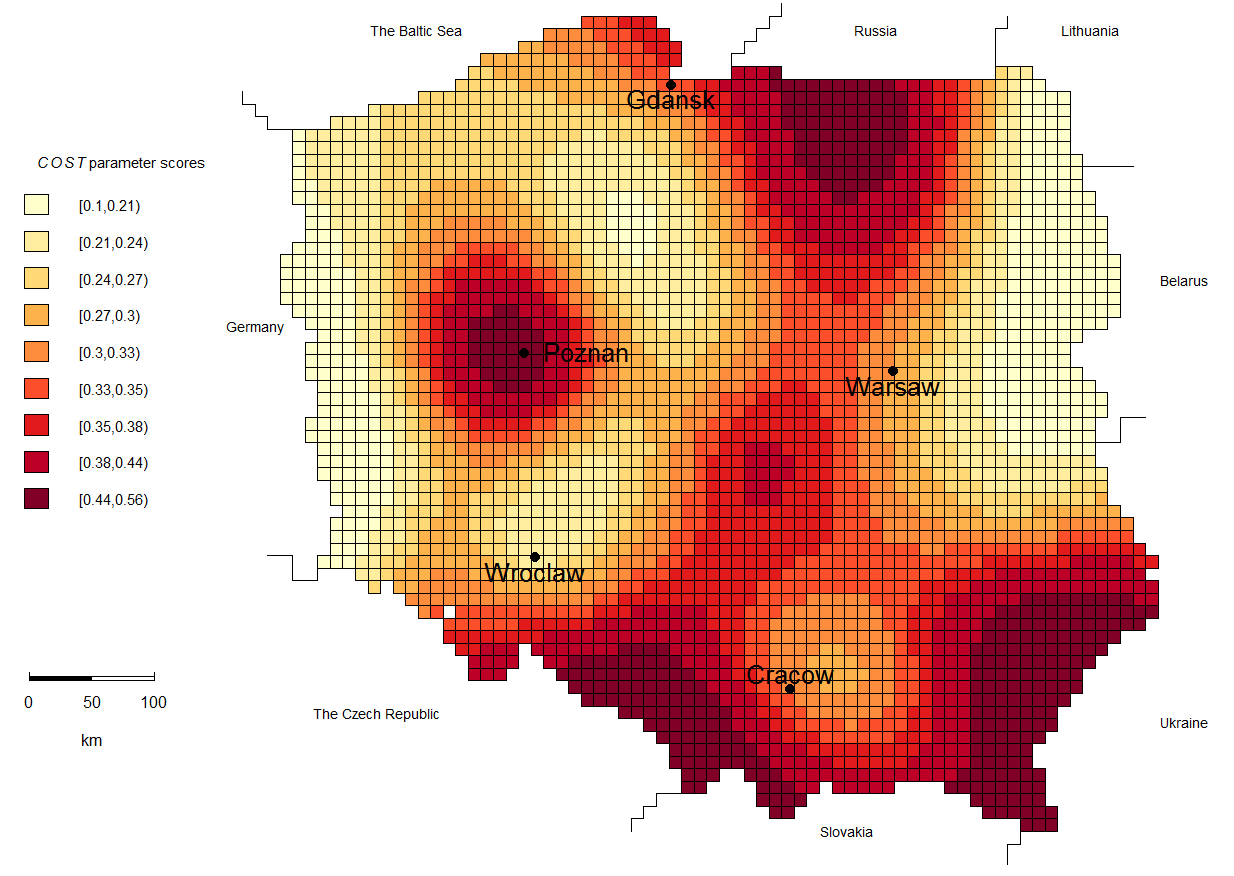
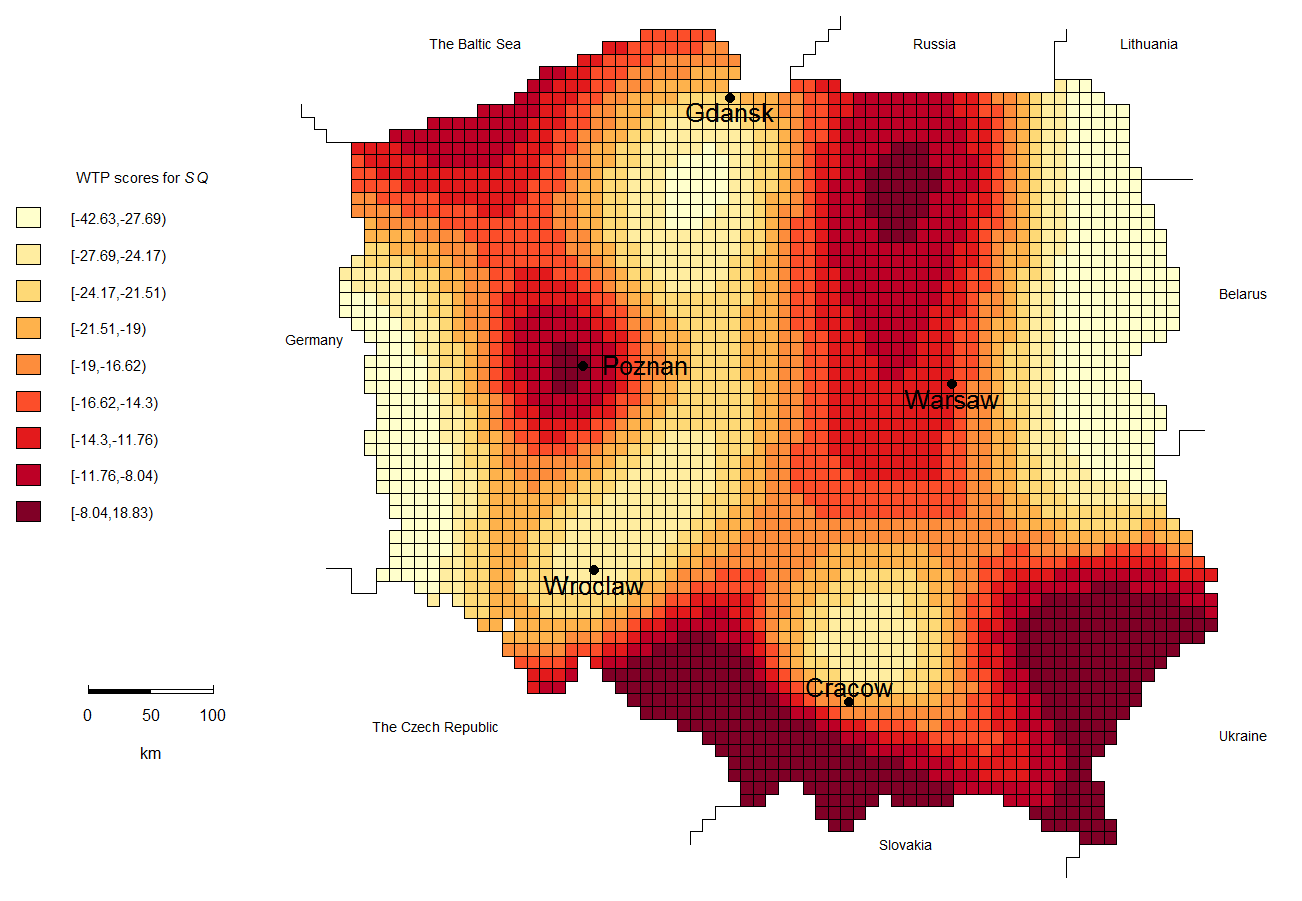
# Appendix 3. Spatial distribution of respondents’ WTP scores

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