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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplementary Table 1. Intercorrelations of neighbourhood factors (N=2980)** | | | | | | | | | | |  | |
|  |  | **Urbanicity** | **Socioeconomic neighbourhood** | | | | **Physical neighbourhood** | | | | **Social neighbourhood** | |
|  | | Urbanization grade | Socioeconomic status score | Home value | Social security beneficiaries | Immigrants | Air pollution | Traffic noise | Green space | Water in neighbour-  hood | Social cohesion | Safety |
| Urbanization grade | | 1 | -.41\*\* | -.22\*\* | .54\*\* | .79\*\* | .70\*\* | .52\*\* | -.75\*\* | .40\*\* | -.49\*\* | -.74\*\* |
| Socioeconomic status score | |  | 1 | .66\*\* | -.83\*\* | -.47\*\* | -.07\*\* | -.13\*\* | .38\*\* | -.04\* | .39\*\* | .44\*\* |
| Home value | |  |  | 1 | -.64\*\* | -.17\*\* | .25\*\* | .12\*\* | .25\*\* | .01 | .29\*\* | .27\*\* |
| Social security  beneficiaries | |  |  |  | 1 | .61\*\* | .12\*\* | .13\*\* | -.42\*\* | .07\*\* | -.41\*\* | -.59\*\* |
| Immigrants | |  |  |  |  | 1 | .63\*\* | .47\*\* | -.54\*\* | .26\*\* | -.30\*\* | -.69\*\* |
| Air pollution | |  |  |  |  |  | 1 | .66\*\* | -.56\*\* | .29\*\* | -.34\*\* | -.59\*\* |
| Traffic noise | |  |  |  |  |  |  | 1 | -.47\*\* | .26\*\* | -.19\*\* | -.37\*\* |
| Green space | |  |  |  |  |  |  |  | 1 | -.22\*\* | .54\*\* | .67\*\* |
| Water in neighbourhood | |  |  |  |  |  |  |  |  | 1 | -.11\*\* | -.27\*\* |
| Social cohesion | |  |  |  |  |  |  |  |  |  | 1 | .61\*\* |
| Safety | |  |  |  |  |  |  |  |  |  |  | 1 |

Based on Spearman correlations for urbanization grade and Pearson correlations for other neighbourhood variables. Urbanization grade: ‘not urbanized’ is the reference group. \* p<0.05; \*\* p<0.001