**S10 Table: Robustness check: Table 3 including neighborhood fixed effects**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|   | (1) | (2) | (3) |   | (4) | (5) | (6) |
|  | Test 2 | Test 3 | Test 4 |  | Test 2 | Test 3 | Test 4 |
|   |   |   |   |   |   |   |   |
| Higher achieving school | 0.060 | 0.155\*\*\* | 0.171\*\*\* |  | -0.004 | 0.159\* | 0.134 |
|  | (0.037) | (0.048) | (0.041) |  | (0.076) | (0.095) | (0.083) |
| Higher achieving school \* Test 1 | -0.055 | -0.030 | -0.071 |  | -0.076\* | -0.094\* | -0.113\*\* |
|  | (0.040) | (0.053) | (0.045) |  | (0.044) | (0.055) | (0.048) |
| Test 1 | 0.701\*\*\* | 0.613\*\*\* | 0.555\*\*\* |  | 0.701\*\*\* | 0.634\*\*\* | 0.566\*\*\* |
|  | (0.029) | (0.037) | (0.032) |  | (0.031) | (0.038) | (0.033) |
| Time between test 1 & 2 (in months) | -0.007 |  |  |  | 0.003 |  |  |
|  | (0.024) |  |  |  | (0.029) |  |  |
| Time between test 1 & 3 (in months) |  | 0.049\* |  |  |  | 0.107\*\*\* |  |
|  |  | (0.027) |  |  |  | (0.034) |  |
| Time between test 1 & 4 (in months) |  |  | 0.038\*\* |  |  |  | 0.020 |
|  |  |  | (0.017) |  |  |  | (0.021) |
| Constant | 0.223 | -0.410 | -0.106 |  | 0.097 | -1.391\*\*\* | -0.350 |
|  | (0.331) | (0.482) | (0.437) |  | (0.129) | (0.399) | (0.333) |
|  |  |  |  |  |  |  |  |
| Observations | 1,112 | 1,112 | 1,112 |  | 1,112 | 1,112 | 1,112 |
| R-squared | 0.542 | 0.385 | 0.399 |  | 0.584 | 0.496 | 0.495 |
| Adj. R-squared | 0.529 | 0.368 | 0.382 |  | 0.536 | 0.437 | 0.436 |
| Parental background controls | Yes | Yes | Yes |  | Yes | Yes | Yes |
| Neighborhood controls | Yes | Yes | Yes |  | - | - | - |
| Neighborhood fixed effects | No | No | No |   | Yes | Yes | Yes |

Notes: All test scores are standardized to mean zero and a standard deviation of one. A higher-achieving school is defined as having an above median three year school average CITO score. Parental background controls are the household income and the education level of the father and mother. Neighborhood controls include a set of variables measured at the four digit postal code area. The neighborhood controls are the percentage of households under the social minimum income, the percentage of households with low income (less than €25,100 per year), the percentage of households with high income (more than €46,500 per year) and the percentage of households with at least one child. The data on neighborhood characteristics was collected by CBS Statistics Netherlands. Standard errors are in parentheses; \*\*\* p<0.01, \*\* p<0.05, \* p<0.1.