**Supplementary Data Table 3. The effect of the school meal intervention on performance in the third and fourth grade math test**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Crude valuesa | | | | | | Difference between | |
|  | Baseline | | Control | | Intervention | | intervention and controlb | |
|  | Mean | SD | Mean | SD | Mean | SD | β (95 %CI) | p |
| *Third grade math test* |  |  |  |  |  |  |  |  |
| No. correct | 31.1 | 10.1 | 37.7 | 7.8 | 36.8 | 8.1 | 0.93 (0.88; 0.98) | 0.011 |
| *Fourth grade math test* |  |  |  |  |  |  |  |  |
| No. correct | 32.7 | 12.2 | 42.5 | 12.1 | 44.3 | 11.8 | 1.05 (1.01; 1.10) | 0.020 |

a Baseline control and intervention n=348, 327 and 333 in third grade and n=350, 321 and 322 in fourth grade.

b Analyses of intervention effects were performed by logistic mixed models, which included visit, order of intervention and control period, baseline values, grade, gender, immigrant/descendant, baseline age, household education, month of baseline test, baseline BMI and baseline physical activity, and random effects (school, year group within each school, class, and individual), n=345 in third grade and n=350 in fourth grade.