**Evidence Table 16a. Weight-related outcomes for physical activity intervention studies taking place in a school setting with home and community component**

| **Author, year** | **Arm** | **Baseline N** | **Baseline measure, mean (SD)** | **First followup timepoint in weeks** | **N at first followup** | **First followup measure, mean (SD)** | **Mean change from baseline (SD)** | **Second followup timepoint in weeks** | **N Second followup** | **Second followup measure, mean (SD)** | **Mean change from baseline (SD)** | **Final measure timepoint** | **N at final measure** | **Final followup measure, mean (SD)** | **Mean Change from baseline (SD)** | **Measure of association** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **BMI, kg/m2** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| de Meij, 20103 | 1 | 1451 | 18.1 (3.4) | 34 | 1210 | 18.4 (3.5) | 0.3 | 86 | 1099 | 18.8 (3.7) | 0.7 |  |  |  |  | Point Estimate: 0.07  95% CI:  -0.02 to 0.16 |
| 2 | 1378 | 18.2 (3.4) | 34 | 1153 | 18.7 (3.6) | 0.5 | 86 | 957 | 19.1 (3.7) | 0.9 |  |  |  |  | Point Estimate: 0.07  95% CI:  -0.02 to 0.16 |
| **Waist Circumference** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| de Meij, 20103 | 1 | 1451 | 61.6 (8.9) | 34 | 1210 | 64.3 (9.7) | 2.7 | 86 | 1099 | 64.9 (9.5) | 3.3 |  |  |  |  | Point Estimate: 0.3  95% CI:  -0.15 to 0.75 |
| 2 | 1378 | 62.3 (9.1) | 34 | 1153 | 65.3 (10.7) | 3.0 | 86 | 957 | 66.0 (10) | 3.7 |  |  |  |  | Point Estimate: 0.3  95% CI:  -0.15 to 0.75 |

BMI = Body Mass Index; CI = Confidence Interval; N = Sample Size; SD = Standard Deviation