Supplementary Table S2. Effect Sizes for Group Differences on SDQ scores, for step 2 (*Hedge’s* *G*)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  *SDQ scores by age*  | EOP vs. Low | Fish(<2 svgs/wk vs. ≥2 svgs/wk) b | EOP: Fish(<2 svgs/wk vs. ≥2 svgs/wk) b | Low: Fish(<2 svgs/wk vs. ≥2 svgs/wk) b |
|  *4-10 years* |  |  |  |  |
|  Emotional Difficulties | 0.97\*\*\* | 0.04 | 0.03 | 0.01 |
|  Hyperactivity | 1.54\*\*\* | 0.06 | 0.10 | 0.01 |
|  *12-13 years* |  |  |  |  |
|  Emotional Difficulties | 0.99\*\*\* | 0.07 | 0.16\* | 0.03 |
|  Hyperactivity | 1.60\*\*\* | 0.06 | 0.03 | 0.03 |
| *SDQ scores by age* | EOP vs. Low | Processed Food(<1 svg/day vs. ≥1 svg/day) b | EOP: Processed Food(<1 svg/day vs. ≥1 svg/day) b | Low: Processed Food(<1 svg/day vs. ≥1 svg/day) b |
|  *4-10 years* |  |  |  |  |
|  Emotional Difficulties | 0.98\*\*\* | 0.08 | 0.07 | 0.07 |
|  Hyperactivity | 1.54\*\*\* | 0.23\*\* | 0.22\*\* | 0.22\*\* |
| *12-13 years* |  |  |  |  |
|  Emotional Difficulties | 0.99\*\*\* | 0.14\* | 0.38\*\* | 0.09 |
|  Hyperactivity | 1.61\*\*\* | 0.20\*\* | 0.17\* | 0.19\* |

*Note*. EOP=early-onset persistent conduct problems; Low CP=low conduct problems; Effect sizes measured as Hedge’s *G* due to difference in sample sizes: \*small effect size, \*\*medium effect size, \*\*\*large effect size.

a “<2 servings/week” vs. “≥2 servings/week”

b “<1 servings/day” vs. “≥1 servings/day”