**Supplementary Table.** Crude and adjusted association between the score of ultra-processed food consumption and growth indicators (categorical) from 2 to 4 years of age (n 3,498). 2015 Pelotas Birth Cohort.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Score of ultra-processed foods | BMI-for-age >+2sd | | | | Stunting (length/height-for-age <-2sd) | | | |
| Crudea |  | Adjustedb |  | Crudea |  | Adjustedb |  |
| RR (95% CI) | p-value | RR (95% CI) | p-value | RR (95% CI) | p-value | RR (95% CI) | p-value |
| Counting | 1.03 (1.01; 1.07) | 0.014 | 1.06 (1.02; 1.09) | 0.001 | 1.06 (1.01; 1.12) | 0.017 | 1.03 (0.97; 1.08) | 0.329 |
| 1st tercile | Ref. | 0.302 | Ref. | 0.280 | Ref. | 0.023c | Ref. | 0.542 |
| 2nd tercile | 1.11 (0.94; 1.31) |  | 1.15 (0.97; 1.36) |  | 1.28 (0.96; 1.70) |  | 1.19 (0.87; 1.62) |  |
| 3rd tercile | 0.98 (0.82; 1.17) |  | 1.06 (0.88; 1.29) |  | 1.35 (1.03; 1.76) |  | 1.10 (0.83; 1.47) |  |
| Score ≥6 |  |  |  |  |  |  |  |  |
| No | Ref. | 0.053 | Ref. | 0.008 | Ref. | 0.007 | Ref. | 0.211 |
| Yes | 1.15 (1.00; 1.32) |  | 1.22 (1.05; 1.41) |  | 1.34 (1.08; 1.65) |  | 1.16 (0.92; 1.45) |  |

*Generalized estimating equations (GEE) were used to estimate relative risks (RR), including the Poisson family in the command; a Crude analyses considered only the main exposure and the outcomes in the models. b Backward selection procedure by levels, considering the variables of the first level (sex and birthweight of the child, maternal age, education, and skin color, and wealth index of the family at baseline), second level (duration of exclusive breastfeeding and age of introduction of complementary feeding at the 12-month-old follow-up), and third level (marital status and proxy of physical activity at the 2- and 4-year-old follow-ups). c p-value for linear trend.*