**Supplementary Table 1**. Correlation between the healthy eating index score at 4 and 7 years

and the nutrients obtained by food diaries (n=2993).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Nutrient** | **4 years** | | **7 years** | |
| Pearson Correlation | p-value | Pearson Correlation | p-value |
| Energy intake (Kcal) | -0.060 | 0.006 | -0.069 | <0.001 |
| Protein (%TEI) | 0.111 | <0.001 | 0.167 | <0.001 |
| Carbohydrates (%TEI) | 0.040 | 0.064 | -0.022 | 0.238 |
| Fat (%TEI) | -0.106 | <0.001 | -0.057 | 0.002 |
| Saturated fat (%TEI) | -0.141 | <0.001 | -0.096 | <0.001 |
| Monounsaturated fat (%TEI) | -0.039 | 0.071 | 0.010 | 0.603 |
| Polyunsaturated fat (%TEI) | 0.003 | 0.894 | -0.025 | 0.177 |
| Fiber (g) | 0.205 | <0.001 | 0.246 | <0.001 |

TEI, total energy intake