**Supplemental Table 3.** Reliability and validity of food-frequency questionnairesa (24-HRs，FFQ1 and FFQ2) in 218 women in China.

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables** | **FFQ1 vs. 24-HRs** | **FFQ2 vs. 24-HRs** | **FFQ1 vs. FFQ2** |
| Food elements | r-Energy adjustedb | r-Deattenuatedc  | r-Energy adjustedb | r-Deattenuatedc  | ICCd | *P* valuee |
| Folate (μg) | 0.99 | 0.94 | 0.99 | 0.45 | 0.67 | <0.001\* |
| Vitamin B1 (mg) | 0.91 | 0.91 | 0.95 | 0.93 | 0.89 | <0.001\* |
| Vitamin B6 (mg) | 0.96 | 0.95 | 0.97 | 0.97 | 0.90 | <0.001\* |
| Vitamin C (mg) | 0.95 | 0.89 | 0.90 | 0.83 | 0.92 | <0.001\* |
| Vitamin K (μg) | 0.99 | 0.78 | 0.98 | 0.79 | 0.94 | <0.001\* |
| Niacin (mg) | 0.93 | 0.94 | 0.95 | 0.96 | 0.89 | <0.001\* |
| Energy (Kcal) |  |  |  |  | 0.90 | <0.001\* |

a: Data were log-transformed.

b:Data were log-transformed and energy-adjusted correlation coefficients.

c:Data were log-transformed and de-attenuated correlation coefficients.

d: Data were log-transformed and intra-class correlation coefficients.

e: *P* value of intraclass correlation coefficients between two FFQ administrations. \*Significant estimates (P<0.05).