

Supplementary Table S1. Reproducibility study: median daily intakes of energy and carotenoids estimated by FFQs and intraclass correlation coefficients between FFQ1 and FFQ2 completed by 123 pregnant Chinese women from the TMCHC study
(Medians and interquartile ranges or intraclass correlation coefficients and 95% confidence intervals)

Carotenoids	FFQ1		FFQ2		Median	Intraclass correlation		<i>P</i> †
	Median	P25, P75	Median	P25, P75	% FFQ2/FFQ1	Coefficients*	95% CI	
Energy (kcal)	1703	1374, 2030	1761	1509,2149	103	0.54	0.38, 0.64	<0.001
a-carotene (mg)	0.166	0.869, 0.422	0.219	0.098, 0.591	132	0.34	0.17, 0.49	<0.001
β-carotene (mg)	2.102	1.425, 3.334	2.379	1.593, 3.551	113	0.37	0.20, 0.51	<0.001
β-cryptoxanthin (mg)	0.162	0.069, 0.370	0.162	0.048, 0.358	100	0.38	0.21, 0.49	0.002
Lycopene (mg)	1.814	0.966, 3.331	1.924	0.668, 4.725	106	0.36	0.19, 0.50	0.006
Lutein/zeaxanthin (mg)	1.823	1.079, 3.050	1.867	1.145, 2.897	102	0.31	0.22, 0.52	0.001

* Values were based on log-transformation.

† *P* value of intraclass correlation coefficients between two FFQ administrations.