

Table 3. Median (range) urinary iodine concentration collected on an alternate day basis within a month in pregnant and non-pregnant women

	Urinary iodine concentration (µg/L)												
	First week sampling			Second week sampling			Third week sampling			Fourth week sampling			P
	No.1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12	value*
Pregnant	169 (45-704)	144 (24-689)	172 (15-1090)	167 (30-545)	163 (15-1204)	228 (26-601)	166 (17-861)	245 (48-662)	167 (18-1047)	190 (23-1157)	196 (45-972)	161 (20-1169)	0.591
Non-pregnant	134 (12-704)	129 (14-867)	154 (12-372)	135 (21-784)	132 (33-417)	140 (32-704)	182 (11-714)	159 (17-880)	152 (12-746)	141 (23-768)	134 (40-571)	162 (18-855)	0.745
P value †	0.296	0.740	0.623	0.580	0.320	0.144	0.960	0.054	0.446	0.137	0.031 ‡	0.759	

* Median UIC values of the samples numbers 1 to 12 in pregnant and in non-pregnant women were compared using Friedman test.

† Median UIC values between pregnant versus non-pregnant women for each urine sample were compared using Mann-Whitney test.

‡ Only median UIC values of eleventh sampling (fourth week) were significantly different between pregnant and non-pregnant women