

Table 6 SIC<49.3 µg/L or SIC≥97.1 µg/L for iodine nutritional status and thyroid disease risk factor analysis for female

	Unadjusted			Adjusted ^b		
	OR	95%CI	<i>P</i>	OR	95%CI	<i>P</i>
SIC<49.3 µg/L						
hyperthyroidism	1.70	0.09, 11.7	0.64	1.90	0.09, 13.9	0.58
Overt hypothyroidism	2.44	1.31, 5.72	0.01	2.18	1.10, 4.06	0.02
Subclinical hypothyroidism	1.78	0.78, 3.69	0.14	1.7	0.74, 3.58	0.18
TgAb positive	1.95	1.14, 3.27	0.01	1.97	1.15, 3.32	0.01
TPOAb positive	2.53	1.46, 4.31	<0.001	2.48	1.41, 4.26	0.001
SIC≥97.1 µg/L						
hyperthyroidism	1.98	0.73, 4.53	0.12	2.10	0.76, 5.00	0.10
Overt hypothyroidism	1.72	0.80, 3.25	0.11	1.91	0.87, 3.71	0.07
Subclinical hypothyroidism	1.04	0.60, 1.62	0.88	1.09	0.63, 1.72	0.73
TgAb positive	1.02	0.73, 1.38	0.90	1.02	0.72, 1.39	0.91
TPOAb positive	0.90	0.59, 1.29	0.60	0.96	0.62, 1.38	0.83

SIC: Serum iodine concentration.

^b Results adjusted by age, height, weight, BMI and BSA.