

Table S2. Stratified analyses of associations between three thyroid markers and the risk of GDM.

Trimester	Group	OR ₁ (95%CI)	P	OR ₂ (95%CI)	P	OR ₂ (95%CI)	P
1st trimester							
	BMI		0.87		0.01		0.04
	<24	1.72 (1.32, 2.23)		0.99 (0.94, 1.04)		1.09 (1.04, 1.13)	
	≥24	1.67 (0.93, 3.00)		1.13 (1.00, 1.28)		1.05 (0.97, 1.14)	
	Parity		0.05		0.90		0.12
	No	1.84 (1.43, 2.38)		0.99 (0.94, 1.04)		1.09 (1.05, 1.14)	
	Yes	0.81 (0.41, 1.58)		0.99 (0.87, 1.14)		1.02 (0.93, 1.12)	
	Smoking		0.90		0.13		0.43
	No	1.66 (1.30, 2.11)		1.00 (0.95, 1.05)		1.08 (1.04, 1.12)	
	Yes	4.19 (0.88, 19.85)		0.65 (0.40, 1.05)		1.29 (1.05, 1.59)	
	TPOAb		0.88		0.11		0.12
	Negative	1.89 (1.45, 2.47)		1.00 (0.95, 1.05)		1.09 (1.05, 1.13)	
	Positive	1.07 (0.59, 1.94)		0.96 (0.85, 1.09)		1.07 (0.98, 1.17)	
	TGAb		0.47		0.23		0.93
	Negative	1.70 (1.31, 2.20)		1.00 (0.95, 1.05)		1.08 (1.04, 1.12)	
	Positive	1.86 (0.96, 3.60)		0.94 (0.81, 1.10)		1.12 (1.02, 1.25)	
2nd trimester							
	BMI		0.90		0.23		0.44
	<24	2.51 (1.88, 3.36)		0.87 (0.79, 0.95)		1.10 (1.07, 1.13)	
	>24	1.95 (1.10, 3.45)		0.98 (0.81, 1.19)		1.08 (1.02, 1.14)	
	Parity		0.40		0.91		0.96
	No	2.57 (1.96, 3.37)		0.88 (0.81, 0.96)		1.09 (1.07, 1.12)	
	Yes	1.96 (0.93, 4.12)		0.90 (0.70, 1.15)		1.10 (1.02, 1.19)	
	Smoking		0.31		0.38		0.71
	No	2.41 (1.86, 3.12)		0.88 (0.81, 0.95)		1.09 (1.07, 1.12)	
	Yes	9.21 (1.12, 75.68)		1.00 (0.61, 1.63)		1.16 (0.99, 1.36)	
	TPOAb		0.79		0.29		0.66
	Negative	2.61 (2.00, 3.42)		0.89 (0.82, 0.97)		1.10 (1.07, 1.13)	
	Positive	1.22 (0.44, 3.34)		0.80 (0.59, 1.09)		1.02 (0.93, 1.12)	
	TGAb		0.92		0.25		0.20
	Negative	2.52 (1.95, 3.26)		0.89 (0.82, 0.96)		1.10 (1.07, 1.12)	
	Positive	2.62 (0.22, 31.30)		0.62 (0.28, 1.37)		1.29 (0.97, 1.73)	

Abbreviations: OR, odds ratio; CI, confidence interval;
P indicates the P value of interaction.