

Table 3: Predictors associated with maternal underestimation of child's weight status

Parental characteristics	Total N	Maternal underestimation (%)	P-value
Parental age			0.018
25–35	459	(50.1)	
36–45	355	(53.8)	
>45	76	(65.8)	
Nationality			<0.001
Kuwaiti	724	(50.4)	
Non-Kuwaiti	222	(64.4)	
Occupational status			0.025
Retired	40	(62.5)	
Never worked	292	(59.2)	
Currently working	616	(50.5)	
Educational status			0.034
Middle school or below	139	(59.0)	
High school	203	(56.7)	
Diploma	226	(54.9)	
University	351	(49.6)	
Marital status			0.728
Married	844	(53.6)	
Divorced	70	(55.7)	
Income			0.055
<500 KD ²	62	(56.5)	
501–1000 KD	281	(58.7)	
1001–1500 KD	244	(52.9)	
1501–2000 KD	176	(46.6)	
>2000 KD	169	(52.1)	
Parents' weight status			0.751
Normal weight	191	(50.8)	
Overweight/Obese	491	(52.1)	
Variable	Multivariate stepwise logistic regression¹ Parental underestimation		P-value
Nationality			
Kuwaiti	0.5 (0.3–0.7)		0.002
Non-Kuwaiti	Reference		

¹All maternal characteristics listed in this table were included in the multivariate regression model and only nationality was retained by the stepwise selection process.

²KD = US\$ 3.29