

Table 2 Results for blood tests for anaemia or iron deficiency in children in Zanjan, 2012.

Variable	Cases (n = 45)		Controls (n = 45)		P-value
	No.	%	No.	%	
Hb \leq 11 g/dL	6	13.3	2	4.4	> 0.05
Hb > 11 g/dL	39	86.7	43	95.6	
HCT \leq 34%	8	17.7	3	6.6	> 0.05
HCT > 34%	37	82.3	42	93.4	
SI \leq 50 μ g/dL	3	6.6	2	4.4	> 0.05
SI > 50 μ g/dL	42	93.4	43	95.6	
TIBC \geq 400 μ g/dL	5	11.1	1	2.2	> 0.05
TIBC < 400 μ g/dL	40	88.9	44	97.8	
SI/TIBC \leq 0.15	7	15.5	8	16.7	> 0.05
SI/TIBC > 0.15	38	84.5	37	82.3	

Hb = haemoglobin, HCT = haematocrit, SI = serum iron, TIBC = total iron binding capacity.