

Table 3 Crude OR and 95% CI for factors associated with LBW in rural Sindh, Pakistan, 2014–2015

Variables	OR	95% CI	P
Socioeconomic status of the household			
1 Poorest	0.89	0.59–1.33	0.585
2 Poorer	1.04	0.72–1.50	0.829
3 Middle	0.97	0.67–1.42	0.885
4 Richer	0.82	0.56–1.20	0.311
5 Richest	Ref		
Maternal education (years of schooling)			
Illiterate	2.91	1.74–4.88	0.0001
Primary or less (1–5)	1.76	1.01–3.11	0.048
Middle (6–8)	1.05	0.57–1.94	0.854
Matric (9–10)	1.48	0.77–2.84	0.229
Intermediate and above (> 10)	Ref		
Parity			
Nulliparous	1.77	1.19–2.63	0.0045
Primiparous	1.60	1.18–2.17	0.0023
Multiparous	Ref		
History of miscarriage/abortion			
Yes	1.55	1.14–2.28	0.024
No	Ref		
History of stillbirth			
Yes	1.77	0.97–3.21	0.0595
No	Ref		
Number of ANC visits			
< 2	2.06	1.45–2.92	< 0.0001
2–4	1.3	0.92–1.83	0.126
> 4	Ref		
Time when ANC was sought			
3rd trimester	3.57	2.49–5.12	0.001
2nd trimester	1.13	0.83–1.54	0.411
1st trimester	Ref		
Iron folic acid supplementation			
No	2.51	1.91–3.30	0.0001
Yes	Ref		
Calcium supplementation			
No	0.93	0.64–1.34	0.71
Yes	Ref		
History of hypertension during pregnancy			
Yes	1.72	1.22–2.42	0.0017
No	Ref		
History of gestational diabetes			
Yes	1.08	0.62–1.89	0.775
No	Ref		
Anaemia during pregnancy, haemoglobin			
Anaemia < 110 g/L	3.28	1.80–5.97	0.0001
Normal ≥ 110 g/dL	Ref		
Postpartum maternal weight, kg			
< 45	3.02	2.00–4.57	< 0.0001
45–55	1.88	1.24–2.85	0.0029
> 55	Ref		

ANC = antenatal care; CI = confidence interval; OR = odds ratio; Ref = reference group.