

Wasted

Table A1-1 univariate analysis of wasted

Variable	wasted infants	no wasted infants	χ^2	P
sex				
boy	40(64.5)	193(47.7)	6.115	0.013
girl	22(35.5)	212(52.3)		
delivery mode				
spontaneous vaginal	17	73	3.05	0.081
c-section	45	332		
gavidity				
1	17	75	5.349	0.441
2	20	127		
3	15	91		
4	6	61		
5	3	29		
≥ 6	1	22		
parity				
1	45	260	3.389	0.296
2	14	123		
3	2	20		
4	1	2		
mom age				
≤ 24	18	70	10.024	0.018
25-29	28	152		
30-34	13	129		
≥ 35	3	54		
mom edu				
Primary School or below	12	65	0.599	0.765
middle school	45	299		
college or above	5	41		
region				
rural	39	235	0.497	0.481
urban	23	169		
marital				
married	45	282	2.098	0.721
unmarried	5	40		
cohabitation	6	24		
remarried	4	40		
divorce/widow	2	19		
knew infection before pregnancy				
Yes	36	267	1.458	0.227

No	26	138		
dad age				
≤ 24	5	23	2.309	0.511
25-29	22	114		
30-34	17	134		
≥ 35	18	134		
dad infection				
yes	17	122	0.528	0.768
no	37	242		
unknown	8	41		
mom treat				
yes	54	336	0.667	0.414
no	8	69		
prophylactic				
yes	58	4	0.004	0.949
no	378	27		

Table A1-2 Multivariate analyses comparing of wasted

	B	S.E.	Wald	df	p	Exp(B)	95% EXP(B)	
							lower	upper
Sex	0.740	0.292	6.426	1	0.011	2.096	1.183	3.715
Delivery way	0.586	0.322	3.309	1	0.069	1.797	0.956	3.377
Mom age	0.198	0.343	8.682	3	0.034	1.219	0.622	2.387
constant	0.665	0.372	3.199	1	0.074	1.945		

Stunted

Table B1-1 univariate analysis of stunted

Variable	stunted infants	no stunted infants	χ^2	<i>P</i>
sex				
boy	37	196	20.82	0.000
girl	8	226		
delivery mode				
spontaneous vaginal	9	81	0.017	0.896
c-section	36	341		
gavidity				
1	8	84	3.449	0.627
2	13	134		
3	13	93		
4	4	63		
5	5	27		
≥ 6	2	21		
parity				
1	25	280	3.835	0.258
2	19	118		
3	1	21		
4	0	3		
mom age				
≤ 24	13	75	8.337	0.040
25-29	14	166		
30-34	17	125		
≥ 35	1	56		
mom education				
Primary School or below	7	70	0.097	0.953
middle school	34	310		
college or above	4	42		
region				
rural	30	244	1.273	0.259
urban	15	177		
marital				
married	31	296	6.01	0.172
unmarried	6	39		
cohabitation	3	27		
remarried	1	43		
divorce/widow	4	17		
knew infection before pregnancy				
Yes	33	270	1.561	0.212
No	12	152		

dad age					
≤24	3	25	8.615	0.035	
25-29	18	118			
30-34	18	133			
≥35	6	146			
dad infection					
yes	14	125	0.776	0.678	
no	28	251			
unknown	3	46			
mom treat					
yes	36	354	0.446	0.504	
no	9	68			
prophylactic					
yes	41	395	0.407	0.523	
no	4	27			

Table B1-2 Multivariate analyses comparing of stunted

	B	S.E.	Wald	df	p	Exp(B)	95% EXP(B)	
							lower	upper
sex	1.688	.405	17.386	1	.000	5.411	2.447	11.966
Dad age	-.418	.676	7.864	3	.049	.659	.175	2.478
constant	1.694	.625	7.345	1	.007	5.442		

Malnourished

Table C1-1 univariate analysis of malnourished

Variable	malnourished infants	no malnourished infants	χ^2	<i>P</i>
sex				
boy	5	228	1.318	0.251
girl	2	231		
delivery mode				
spontaneous vaginal	1	89	0.114	0.736
c-section	6	371		
gavidity				
1	1	91	6.183	0.176
2	1	146		
3	3	103		
4	0	67		
5	2	30		
≥ 6	0	23		
parity				
1	3	302	3.723	0.385
2	4	133		
3	0	22		
4	0	3		
mom age				
≤ 24	1	87	4.337	0.167
25-29	1	179		
30-34	5	137		
≥ 35	0	57		
mom education				
Primary School or below	0	77	1.298	0.425
middle school	6	338		
college or above	1	45		
region				
rural	4	270	0.008	0.929
urban	3	189		
marital				
married	4	323	2.827	0.394
unmarried	1	44		
cohabitation	1	29		
remarried	1	43		
divorce/widow	0	21		
knew infection before pregnancy				

	Yes	5	298	0.134	0.715
	No	2	162		
dad age					
	≤24	0	28	1.525	0.726
	25-29	3	133		
	30-34	3	148		
	≥35	1	151		
dad infection					
	yes	5	134	6.682	0.026
	no	1	278		
	unknown	1	48		
mom treat					
	yes	6	384	0.025	0.874
	no	1	76		
prophylactic					
	yes	7	429	0.505	0.477
	no	0	31		

Table C1-2 Multivariate analyses comparing of malnourished

	B	S.E.	Wald	df	p	Exp(B)	95% EXP(B)	
							lower	upper
dad_infection	1.756	1.423	4.546	2	.217	5.792	.356	94.170
constant	3.871	1.010	14.680	1	.000	48.000		