

Supplementary table 2. Binary logistic regression analysis of maternal knowledge, attitudes and practices related to neonatal jaundice for mothers with yuesao (N=138)

Variables	Classification	Knowledge			Attitude			Practices		
		OR	95%CI	P	OR	95%CI	P	OR	95%CI	P
Education level	High school and below (Ref.)			0.048			0.033			
	College and undergraduate course	7.123	1.387~36.588	0.019	7.683	1.583~37.297	0.011			NI
	Postgraduate student or above	4.316	0.645~28.877	0.132	9.900	1.539~63.689	0.016			
Average family monthly income (RMB)	≤5000 (Ref.)									
	5001~10000									
	10001~20000		NI			NI			NI	
	20001~30000									
Prior education on neonatal jaundice	≥30001									
	Yes (Ref.)									
Neonate sex	No		NI			NI			NI	
	Female (Ref.)									
Occupation	Male		NI			NI			NI	
	Employed (Ref.)			0.017						
	Self-employed	0.131	0.034~0.496	0.003		NI			NI	

	Homemaker	1.182	0.393~3.559	0.766					
	Other	0.306	0.390~0.064	0.306					
Knowledge level	Poor (Ref.)				<i>NA</i>	<i>NI</i>			
	good						0.505	0.254~1.003	0.051
Attitude level	poor (Ref.)				<i>NI</i>	<i>NA</i>			
	good							<i>NI</i>	

Note: *OR*, odds ratio; *CI* confidence interval; *NI*, not included in the final logistic regression analysis; *NA*, not applicable.

Supplementary table 3. Binary logistic regression analysis of maternal knowledge, attitudes and practices related to neonatal jaundice for mothers without yuesao (N=265)

Variables	Classification	Knowledge			Attitude			Practices		
		<i>OR</i>	<i>95%CI</i>	<i>P</i>	<i>OR</i>	<i>95%CI</i>	<i>P</i>	<i>OR</i>	<i>95%CI</i>	<i>P</i>
Education level	High school and below (Ref.)			0.001						
	College and undergraduate course	2.832	1.430~5.610	0.030		<i>NI</i>			<i>NI</i>	
	Postgraduate student or above	20.140	3.036~133.601	0.002						
Average family monthly income (RMB)	≤5000 (Ref.)									
	5001~10000					<i>NI</i>			<i>NI</i>	
	10001~20000 20001~30000									

Prior education on neonatal jaundice	≥30001									
	Yes (Ref.)									
	No	5.335	1.654~17.208	0.005	<i>NI</i>				<i>NI</i>	
Neonate sex	Female (Ref.)									
	Male	2.083	1.233~3.518	0.006	<i>NI</i>				<i>NI</i>	
Occupation	Employed (Ref.)									
	Self-employed								<i>NI</i>	
	Homemaker								<i>NI</i>	
	Other									
Knowledge level	Poor (Ref.)									
	good				1.734	1.059~2.847	0.029	3.012	1.757~5.165	0.000
Attitude level	poor (Ref.)							1.967	1.161~3.333	
	good									0.012

Note: *OR*, odds ratio; *CI* confidence interval; *NI*, not included in the final logistic regression analysis; *NA*, not applicable.