

Table 3. Caregiver and Child Factors Associated with Aggregate Belief and Experience Scores

Continuous factors and aggregate scores were evaluated using Kendall's Tau rank correlation. Binary factors and aggregate scores were compared using the Wilcoxon Rank Sum test and Cohen's d statistic. Factors with more than two levels were compared using the Kruskal-Wallis test. Multiple comparisons are in Table S1. Note: (*) is used to indicate $p < 0.05$, ** for $p < 0.01$, and *** for $p < 0.001$

Variable	Belief Score		Experience Score	
	Effect size	p-value	Effect size	p-value
How many children does the caregiver have?	-0.001	0.946	0.070	<0.001 ***
Did the child sleep under a bed net last night?	0.089	<0.001 ***	0.006	0.808
Has the child ever had to stay overnight in a hospital or clinic?	0.003	0.623	0.131	<0.001 ***
Where did the child receive most vaccinations?		<0.001 ***		0.002 **
What is the highest level of education completed by the caregiver?		0.006 **		0.019 *
What is the marital status of the caregiver?		0.396		0.002 **
Where was the child born?		<0.001 ***		0.833

Complete draft Table 1. Binary and Continuous Variable Relationship with Belief and Experience Scores

		Belief Score		Experience Score	
Tests	Variable	Effect size	p-value	Effect size	p-value

Kendall's tau	age_months	0.022	0.228	0.022	0.279
	[Child age in months]				
	oldest_child	-0.014	0.454	0.071	<0.001 ***
	[How old is your oldest child?]				
	muac	0.044	0.014 *	-0.059	0.001 **
	[Mid-Upper Arm Circumference of Child]				
	children	-0.001	0.946	0.070	<0.001 ***
	[How many children do you have?]				
	birthplace	0.004	0.859	0.034	0.098
	[How many of your children were born at home?]				
Wilcoxon Rank Sum	caregiver_sex	0.003	0.896	0.032	0.200
	[reference = Female]				
	dbs	0.024	0.341	0.002	0.924
	[Dried blood spot test? Reference = No]				
	bednet	0.089	<0.001 ***	0.006	0.808
	[Did the child sleep under a bed net last				

night? Reference = No]				
inpatient [Has the child ever had to stay overnight in a hospital or clinic? Reference = No]	0.003	0.623	0.131	<0.001 ***
child_sex [Reference = Female]	0.031	0.206	0.037	0.133
hbv_test [Hepatitis B Testing Performed? Reference = No]	0.057	0.022	0.028	0.255
*May need to remove this variable due to imbalanced sample size n1 = 3, n2=1637				

Note: (*) is used to indicate $p < 0.05$, ** for $p < 0.01$, and *** for $p < 0.001$