

Table 3. Multivariable logistic regression analysis of associated factors for *Ascaris lumbricoides* re-infection among school children in chuahit, Northwest Ethiopia

Variables	Category	<i>Ascaris lumbricoides</i> reinfection		AOR (95% CI)	P-value
		No. of RI	No. of NRI		
Nail trimming practice	Yes	2	18	1	0.041 *
	No	14	12	5.52 (1.07- 28.52)	
Hand washing with soap after defecation	Yes	7	23	1	0.087
	No	9	7	0.08 (0.81- 22.45)	
Latrine utilization	Yes	5	19	1	0.004*
	No	11	11	0.06 (0.01-0.42)	

No.: Numbers; RI: re infected; NRI: not re infected AOR: adjusted odds ratio; CI: confidence interval; 1 reference; *: significant association at $P < 0.05$.