

Table 3 Comparison of demographic data for children with confirmed and non-confirmed small molecule disorders

Characteristic	Small molecule disorders				P-value
	Confirmed cases (n = 8)		Not confirmed (n = 26)		
	No.	%	No.	%	
Sex					
Male	2	25.0	13	50.0	0.257
Female	6	75.0	13	50.0	
Age at PICU presentation					
Infant, 1-12 months	5	62.5	15	57.7	1.000
Toddler, 12-36 months	3	37.5	8	30.8	
Preschool, 3-5 years	0	0.0	2	7.7	
School age, > 5 years	0	0.0	1	3.8	
History of consanguinity					
Yes	4	50.0	3	11.5	0.037*
No	4	50.0	23	88.5	
History of sibling death in infancy of unknown cause or stillbirth					
Yes	1	12.5	1	3.8	0.421
No	7	87.5	25	96.2	
Residence					
Rural	4	50.0	15	57.7	1.000
Urban	4	50.0	11	42.3	
Weight^a					
Average	2	25.0	8	30.8	0.440
Below 3rd percentile	5	62.5	8	30.8	
Below 15th percentile	1	12.5	8	30.8	
Above 85th percentile	0	0.0	2	7.6	
Length^a					
Average	2	25.0	4	15.4	0.783
Below 3rd percentile	6	75.0	20	76.9	
Above 97th percentile	0	0.0	2	7.7	
Head circumference^a					
Average	3	37.5	15	57.7	0.655
Below 3rd percentile	3	37.5	6	23.1	
Below 15th percentile	2	25.0	4	15.4	
Above 85th percentile	0	0.0	1	3.8	
History of affected cases among siblings					
Yes	1	12.5	0	0.0	0.235
No	7	87.5	26	100.0	

*Statistically significant, $P \leq 0.05$.

^aPlot in specific curve using WHO percentiles (WHO child growth standards, 2006)