

Supplementary Table V. Analysis of variance for the multiple regressions related to QoL of children and their caregivers					
Dependent variables of QoL (N=100)	Source of variation	Sum of squares (SS)	d.f.	Mean square	F=MS regression/ MS residual
EQ 5D-3L utility index for children score (0-1)	Regression	4.25	9	0.473	5.08, <i>P</i> =0.000
	Residual	8.38	90	0.093	
	Total	12.63	99		
PedsQL neuromuscular module. (physical health) score (0-100)	Regression	9045.63	9	1005.07	4.12, <i>P</i> =0.000
	Residual	21960.02	90	244.00	
	Total	31005.65	99		
Overall quality of life score (0-100)	Regression	8115.38	5	1623.07	2.586, <i>P</i> =0.031
	Residual	59003.37	94	627.69	
	Total	67118.75	99		
Overall health score (0-100)	Regression	5878.22	7	839.74	0.682, <i>P</i> =0.687
	Residual	113221.78	92	1230.67	
	Total	119100.00	99		
Physical domain score (0-100)	Regression	1203.88	5	240.77	1.157, <i>P</i> =0.336
	Residual	19558.76	94	208.07	
	Total	20762.64	99		
Psychological score (0-100)	Regression	3461.26	7	494.47	1.862, <i>P</i> =0.085
	Residual	24426.18	92	265.50	
	Total	27887.44	99		
Social relationship score (0-100)	Regression	20766.04	11	1887.82	3.240, <i>P</i> =0.001
	Residual	51270.96	88	582.62	
	Total	72037.00	99		
Environmental score (0-100)	Regression	28494.83	11	2590.44	7.14, <i>P</i> =0.000
	Residual	31936.48	88	362.91	
	Total	60431.31	99		
Source: Authors calculation established on primary data					