Supplementary Table 1: Univariate regression analysis of relationships with involvement and attendance

Variable (Barrier vs. Not a barrier)	B	95% CI	p	B	95% CI	p
		Dependent Variable = Involvement			Dependent Variable = Attendance	
Disorders of initiating and maintaining sleep (T > 70 vs. T < 70)	-0.23	[-0.62, 0.17]	0.252			
Sleep breathing disorders (T > 70 vs. T < 70)	-0.35	[-0.73, 0.04]	0.076			
Disorders of excessive somnolence (T > 70 vs. T < 70)	-0.24	[-0.75, 0.26]	0.344			
Child challenging behaviour (>30 vs. <30)	-0.18	[-0.56, 0.21]	0.366			
Doctor's appointments in the past 12m (<4 vs. ≥4)	0.02	[-0.39, 0.43]	0.935			
Verbal communication (No speech/Difficulty vs. Speaks well)	-0.63	[-0.98, -0.29]	<0.001			
Frequency of Attendance (per point increase / 7 points)	0.35	[0.16, 0.53]	<0.001			
Mood (Distressed vs. Well)				-0.53	[-0.92, -0.13]	0.010
Availability of Time (per point increase / 5 points)				0.35	[0.11, 0.59]	0.004
Availability of Transportation (Adequate vs. Not always adequate)				-0.20	[-0.63, 0.22]	0.345
NDIS plan (Plan vs. No plan)				-0.09	[-0.50, 0.31]	0.646
Variable (Barrier vs. Not a barrier)						
Physical layout				-0.25	[-0.68, 0.17]	0.233
Sensory qualities of settings				-0.32	[-0.73, 0.08]	0.117
Relationships with peers				-0.06	[-0.46, 0.34]	0.765
Attitudes/actions of others toward child				-0.07	[-0.48, 0.33]	0.717

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Outside weather conditions	-0.23	[-0.63, 0.17]	0.259
Safety of community	-0.25	[-0.65, 0.14]	0.208
Programs and Services	-0.59	[-0.98, -0.20]	0.003
Information	-0.41	[-0.81, -0.01]	0.045
Equipment or supplies	-0.38	[-0.79, 0.23]	0.064

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