SUPPLEMENTARY MATERIAL:

S1. Average reached in the Intellectual Skills according to the Preterm Categories

Intellectual Skills	Preterm Categories	Mean	SD	Sig.	Effect
Verbal Comprehension (VCI)	Moderate Preterm	106.47	16.583	.791[a]	-.068
	Very Preterm	107.45	11.537		
Visual-Spatial (VS)	Moderate Preterm	99.00	19.433	.947[b]	-.007[d]
	Very Preterm	99.25	12.855		
Fluid Reasoning (FRI)	Moderate Preterm	92.49	14.190	.518[a]	-.301[c]
	Very Preterm	96.14	9.599		
Working Memory (WMI)	Moderate Preterm	100.51	15.806	.791[a]	-.069[c]
	Very Preterm	101.65	16.968		
Processing Speed (PSI)	Moderate Preterm	94.98	11.887	.923[a]	.012[c]
	Very Preterm	94.65	14.766		
Intellectual Capacity (IQ)	Moderate Preterm	100.08	20.902	.786[b]	-.024[d]
	Very Preterm	100.90	10.799		

Note. SD = Standard Deviation; [a] = Student's t-test; [b] = Mann-Whitney U-test; [c] = Cohen's d; [d] = Rosenthal r.

S2. Correlations between Intellectual and Attention Skills in Moderate Preterm

	VCI	VSI	FRI	WMI	PSI	IQ
TOT	.225[a]	**.331[a]**	**.414[a]**	**.374[a]**	**.419[a]**	.275[a]
Sig.	.121	.020	.009	.008	.003	.056
CON	.218[b]	**.479[b]**	**.577[b]**	**.398[b]**	**.555[b]**	**.344[b]**
Sig.	.132	.000	.000	.005	.000	.016
AE	**.407[a]**	**.286[a]**	**.523[a]**	**.423[a]**	**.544[a]**	**.484[a]**
Sig.	004	.047	.001	.002	.000	.000
ICI	.118[b]	**.316[b]**	.168[b]	.213[b]	.163[b]	.275[b]
Sig.	.419	.027	.307	.142	.262	.056

Note. TOT = Selective Attention; CON = Concentration Index; AE = Attentional Efficacy; ICI = Impulsivity Control Index; VCI = Verbal Comprehension Index; VSI = Visual-Spatial Index; FRI = Fluid Reasoning Index; WMI = Working Memory Index; PSI = Processing Speed Index; IQ = Total Intellectual Capacity; [a] = Pearson Correlation; [b] = Spearman Correlation. Significant data in bold.

S3. Correlations between Intellectual and Attention Skills in Very Preterm

	VCI	VSI	FRI	WMI	PSI	IQ
TOT	.120[a]	.406[a]	.301[a]	.167[a]	**.599[a]**	**.662[a]**
Sig.	.614	.076	.512	.483	.005	.001
CON	.095[a]	.439[a]	.229[a]	.125[a]	**.585[a]**	**.637[a]**
Sig.	.691	.053	.622	.600	.007	.003
AE	.171[a]	**.501[a]**	.375[a]	-.158[a]	**.581[a]**	**.532[a]**
Sig.	.472	.024	.407	.507	.007	.016
ICI	.046[b]	.314[b]	-.181[b]	-.182[b]	-.037[b]	.036[b]
Sig.	.846	.177	.698	.440	.877	.881

Note. TOT = Selective Attention; CON = Concentration Index; AE = Attentional Efficacy; ICI = Impulsivity Control Index; VCI = Verbal Comprehension Index; VSI = Visual-Spatial Index; FRI = Fluid Reasoning Index; WMI = Working Memory Index; PSI = Processing Speed Index; IQ = Total Intellectual Capacity; [a] = Pearson Correlation; [b] = Spearman Correlation. Significant data in bold.