

Table S1 Comparison of developmental quotients of neurobehavioral functional domains at 6 months of age in offspring with different maternal and child demographic characteristics

Characteristics		Gross motor	Fine motor	Adaptability	Language	Social behavior
Gender						
	Boy	91.26±10.10	92.81±10.94	92.32±9.80	95.80±9.07	95.22±9.34
	Girl	90.27±11.78	95.06±10.88	94.62±9.23	93.46±9.11	95.97±9.53
	<i>t</i>	0.562	-1.295	-1.522	1.612	-0.501
	<i>P</i>	0.575	0.197	0.130	0.109	0.617
Gestational age (weeks)						
	37	93.29±15.75	87.35±9.77	87.12±6.83	87.39±16.31	96.05±9.98
	≥37	90.68±10.95	94.13±10.94	93.67±9.56	94.70±8.98	95.61±9.44
	<i>t</i>	0.406	-1.066	-1.179	-1.375	0.080
	<i>P</i>	0.685	0.288	0.240	0.171	0.937
Birth weight (kg)						
	≥2.50	90.76±10.96	94.09±11.01	93.83±9.49	94.82±9.02	95.60±9.46
	<2.50	90.06±12.72	92.21±9.67	87.38±9.28	88.83±10.51	96.04±9.17
	<i>t</i>	0.165	0.442	1.760	1.705	-0.121
	<i>P</i>	0.869	0.659	0.080	0.090	0.904
Feeding pattern						
	Exclusive breastfeeding	91.23±10.51	93.88±10.21	93.70±9.69	93.64±8.94	96.03±8.32
	Mixed and artificial feeding	90.31±11.44	94.11±11.55	93.41±9.48	95.32±9.28	95.27±10.28
	<i>t</i>	0.521	-0.135	0.189	-1.155	0.502
	<i>P</i>	0.603	0.893	0.850	0.250	0.616
Only child or not						
	Yes	90.47±10.95	94.40±10.41	93.71±8.74	94.61±9.41	95.64±9.47
	No	90.59±10.95	93.12±11.91	93.11±9.96	94.34±8.82	95.25±9.50
	<i>t</i>	-0.064	0.683	0.381	0.173	0.241
	<i>P</i>	0.949	0.496	0.704	0.863	0.810
Delivery mode						
	Vaginal births	90.49±11.38	93.54±10.83	93.45±9.44	94.79±9.23	94.81±9.07
	Cesarean section	91.62±9.57	95.72±11.27	93.87±10.04	93.72±8.90	98.58±10.18
	<i>t</i>	-0.533	-1.033	-0.223	0.600	-2.090
	<i>P</i>	0.595	0.303	0.824	0.549	0.038
Pregnancy mode						
	Spontaneous conception	90.80±11.22	93.79±11.12	93.70±9.85	94.49±9.22	95.90±9.54
	Assisted reproductive conception	90.15±9.05	95.91±9.12	92.16±6.22	95.16±8.61	93.13±8.14
	<i>t</i>	0.223	-0.734	0.612	-0.276	1.115
	<i>P</i>	0.824	0.464	0.541	0.783	0.267
Per capita annual household income (CNY 10,000)						

	< 10	91.12±11.31	94.05±10.42	90.36±9.10	93.98±9.43	97.36±8.72
	≥10	90.63±10.96	93.99±11.11	94.42±9.51	94.72±9.09	95.14±9.58
	<i>t</i>	0.230	0.024	-2.225	-0.415	1.220
	<i>P</i>	0.819	0.981	0.028	0.679	0.224
Maternal age (years)						
	<30	91.48±6.77	97.07±10.47	94.50±8.30	95.45±11.12	99.01±9.40
	30~35	89.69±11.11	94.18±10.79	94.24±9.90	94.08±9.03	95.39±8.74
	>35	92.91±12.23	92.03±11.35	91.37±9.09	95.28±8.48	94.47±10.79
	<i>F</i>	1.270	1.460	1.407	0.350	1.636
	<i>P</i>	0.284	0.235	0.248	0.705	0.198
Maternal education						
	college and below	93.27±13.86	96.44±9.36	96.05±9.06	92.84±10.50	98.14±7.22
	undergraduate or above	90.32±10.47	93.61±11.14	93.14±9.59	94.83±8.91	95.21±9.69
	<i>t</i>	1.168	1.129	1.332	-0.950	1.357
	<i>P</i>	0.244	0.261	0.185	0.344	0.177
Materna BMI (kg/m ²)						
	<18.5	88.86±12.93	91.97±11.78	92.10±9.01	94.02±8.22	95.81±8.35
	18.5~23.9	90.95±10.35	94.00±10.57	93.27±9.63	94.67±8.73	95.25±9.63
	≥24.0	92.58±10.99	97.21±11.05	97.16±9.50	94.84±12.41	97.17±10.21
	<i>F</i>	0.791	1.482	1.950	0.075	0.369
	<i>P</i>	0.455	0.230	0.146	0.928	0.692