

Supplementary Table 5.
Main Differences during the first year of follow-up according to functional vision diagnosis at 20 years

Variables	Normal function	Visual	Functional vision impairment	P^a	Adjusted P^b
Chronological age at 41 weeks in days	N=454		N=29		
P50(min-max)	49(0-98)		56(7-105)	0.0033*	0.03*
Neuromotor evaluation at 3 months (INFANIB) N (%)	Normal	335/407(82.3)	24/27(88.9)	0.60	
	Transitory or abnormal	72/407(17.7)	3/27(11.1)		
Neuromotor evaluation at 6 months (INFANIB) N (%)	Normal	319/403(79.2)	22/27(81.5)	0.77	
	Transitory or abnormal	84/403(20,8)	4/27(18.5)		
Neuromotor evaluation at 9 months (INFANIB) N (%)	Normal	357/385(92.7)	20/24(83.3)	0.11	
	Transitory or abnormal	28/385(7.3)	3/24(16.7)		
Neuromotor evaluation at 12 months (INFANIB) N (%)	Normal	401/402(96.8)	28/29(96.6)	1.00	
	Transitory	12/402(3.2)	-		
	Abnormal	1/402(0.2)	1/29(3.5)		
	Not evaluated	41/391(10.5)	3/28(10.7)	0.0001*	<0.01*

Evaluation by ophthalmology during the 12 months N (%)	Normal	341/391(87.2)	21/28(75.0)		
	Regressive retinopathy	8/391(2.1)	2/28(7.1)		
	Non-regressive retinopathy	1/391(0.3)	2/28(7.1)		
Optometric evaluation During the 12 months n/N (%)	Not evaluated	42//354(11.9)	3/28(10.7)	0.0030*	0.03*
	Normal	283/354(79.9)	17/28(60.7)		
	Refractive error with or without ROP	22/354(6.2)	5/28(17.9)		
Risk of cerebral palsy at 12 months n/N (%)	ROP	7/354(2.0)	3/28(10.7)		
		5/403(1.2)	1/29(3.5)	0.34	
		306/389(78.7)	20/28(71.4)	0.35	
Development coefficient at 6 months n/N (%)	Normal or high	59/389(15.2)	7/28(25.0)		
	Borderline bass	24/389(6.2)	1/28(3.6)		
	Very low	370/393(94.2)	26/28(92.9)	0.65	
Development coefficient at 12 months n/N (%)	Normal or high	13/393(3.3)	1/28(3.6)		
	Borderline bass	10/393(2.5)	1/28(3.6)		
	Very low				

a. Chi2 or Fisher's exact test was used for qualitative variables and Mann Whitney or Student's t-test for quantitative variables, according to the distribution of each variable in the comparison groups.

b. Family-Wise Error Rate (FWER) correction for unadjusted significant values of p .
Tables were based on retrospective data. There are different denominators according to data available during follow-up.
P50, percentile 50 (median). INFANIB, infanib neuromotor test. ROP, Retinopathy of Prematurity.