

<i>Table 1.</i>	Underestimate (36)	Correct (691)	Overestimate (110)	<i>p</i>
Male sex	28(77.8%)	397(57.4%)	71 (64.5%)	0.026
Gestational Age	38.8 (1.5)	38.9 (1.4)	38.8 (1.6)	1
Day of life (hours)	83.2 (35.8)*	66.9 (32)*	71.1 (37.3)	0.009
Hemolysis	4 (11.1%)	28 (4%)	12(10.9%)	0.003
G6PDH	1 (2.8%)	6(0.9%)	3(2.7%)	0.167
Cephalohematome	0	34 (4.9%)	1(0.9%)	0.065
Exclusive breastfeeding	10 (27.8%)	172 (24.9%)	25 (22.7%)	0.808
Jaundis in siblings	3 (8.3%)	59 (8.5%)	15 (13.6%)	0.496
Non caucasian	19(52.8%)	393(56.9%)	94(85.5%)	0.001
Type of delivery				0.001
C-section	11 (30.6%)	115(16.6%)	36 (32.7%)	
Vacuum	1 (2.8%)	50(7.2%)	4 (3.6%)	
Vaginal	24 (66.7%)	526(76.1%)	70(63.6%)	
*p = 0.008 at the Bonferroni post-hoc test				

Table 2.	OR	95%CI	<i>p</i>
Cephalohematoma	0.116	0.016-0.861	0.035
Non-Caucasian ethnicity	1.571	1.18-2.1	0.002
Postnatal age (h)	1.005	1-1.01	0.049
Constant	0.116		-0.001
Hosmer-Lemeshow test : p=0.310			