

Table 2. Standard fetoplacental data of the studied groups

	SC (n=39)	Non-biopsied ICSI (n=37)	Biopsied ICSI (n=37)	P-value
Gestational age at time of ultrasound examination (weeks)	29.15 ± 0.9	29.03 ± 0.69	28.92 ± 0.86	0.464
Estimated fetal weight (g)	1483.59 ± 215.56 ^a	1375.68 ± 91.69 ^b	1376.76 ± 236.24 ^b	0.022
Estimated fetal weight (centile)	66.77 ± 30.92	57.47 ± 25.48	53.53 ± 26.96	0.109
Uterine artery mean PI	0.9 ± 0.38	0.82 ± 0.1	0.78 ± 0.12	0.073
Umbilical artery PI	1.04 ± 0.17	1.06 ± 0.18	0.98 ± 0.15	0.117
Middle cerebral artery PI	1.95 ± 0.52 ^{ab}	1.81 ± 0.23 ^b	2.06 ± 0.33 ^a	0.023
Cerebroplacental ratio	1.89 ± 0.49 ^a	1.7 ± 0.27 ^a	2.14 ± 0.47 ^b	<0.001
Ductus venosus PI	0.69 ± 0.3	0.74 ± 0.1	0.71 ± 0.14	0.617
Aortic isthmus PI	2.41 ± 0.27	2.4 ± 0.3	2.46 ± 0.23	0.624

Numerical data are presented as mean ± SD, Statistical significance at P value<0.05, Different lower-case letters indicate significant difference in pairwise comparison. PI: Pulsatility index