

Patient characteristics (Cases vs Controls)															
Year; author	N	Age	Pre-pregnancy BMI	BMI at birth	Race (White/Black/Other)	DM	Nulliparous	Smoking	PIH	PET	Cesarean section	Gestational age at delivery	Birthweight	APGAR Score	Umbilical cord pH
Visentin et al, 2014	37/70	32.70 / 32.00	23.80 / 22.1	n/a	n/a	n/a	25 / 37	n/a	n/a	n/a	23 / 32	36.75 / 38.57	2131.67 / 3178.17	n/a	n/a
Aydin et al, 2015	16/16	29.6 / 30.7	22.9 / 22.9	27.7 / 27.9	16/0/0 / 16/0/0	0/0	n/a	0/0	0/0	0/0	n/a	37.5 / 38.0	2384 / 3218	n/a	n/a
Kyriakakou et al, 2008	20/20	30.8/ 31.2	n/a	22.9/21.4	n/a	10/9	17/9	5/0	n/a	n/a	12/6	265.6(days)/ 272(days)	2379/ 3160	≥8/ ≥8	n/a
Wang et al, 2010	30/40	27.6 / 26	n/a / 23.5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	275.8 (days)/ 276.9(days)	2300 / 3700	n/a	n/a

Table S4. Demographic characteristics of the included patients whose adiponectin levels were assessed. Abbreviations: **BMI**: Body Mass Index, **DM**: Diabetes Mellitus, **PIH**: Pregnancy Induced Hypertension, **PET**: Preeclampsia, **n/a**: not applicable