

**Supplementary Material:** Pregnancy after bariatric surgery: a nested case-control study of risk factors for small for gestational age babies in *AURORA*

**Table S1. Missing data in the analysis dataset**

	<b>Total</b> n = 122	<b>SGA</b> n = 25	<b>AGA</b> n = 97
<b>Infant sex</b>	0	0	0
<b>Birth weight</b>	0	0	0
<b>Gestational age</b>	0	0	0
<b>Age at delivery</b>	0	0	0
<b>Height</b>	1 (0.8%)	0	1 (0.8%)
<b>Parity</b>	7 (5.7%)	4 (16.0%)	3 (3.1%)
<b>Preconception BMI</b>	1 (0.8%)	0	1 (0.8%)
<b>Pre-surgery BMI</b>	8 (6.6%)	1 (4.0%)	7 (7.2%)
<b>Ethnicity</b>	51 (41.8%)	11 (44.0%)	40 (41.2%)
<b>Marital status</b>	55 (45.1%)	14 (56.0%)	41 (42.3%)
<b>Education level</b>	55 (45.1%)	14 (56.0%)	41 (42.3%)
<b>Employment status</b>	55 (45.1%)	14 (56.0%)	41 (42.3%)
<b>Method of conception</b>	3 (2.6%)	0	3 (3.1%)
<b>Type of bariatric surgery</b>	2 (1.6%)	0	2 (2.1%)
<b>GWG</b>	5 (4.1%)	0	5 (5.1%)
<b>Nutritional advice</b>	51 (41.8%)	10 (40.0%)	41 (42.3%)
<b>Smoking</b>	58 (47.5%)	13 (52.0%)	45 (46.4%)
<b>Sports and exercise</b>	60 (49.1%)	14 (56.0%)	46 (47.4%)
<b>Haemoglobin</b>	12 (9.8%)	3 (12.0%)	9 (9.3%)
<b>RBC count</b>	22 (18.0%)	7 (28.0%)	15 (15.5%)
<b>Iron</b>	73 (59.8%)	15 (60.0%)	58 (59.8%)
<b>Folate</b>	45 (36.9%)	12 (48.0%)	33 (34.0%)
<b>Vitamin B12</b>	19 (15.6%)	6 (24.0%)	13 (13.4%)
<b>Calcium</b>	91 (74.6%)	19 (76.0%)	72 (74.2%)
<b>Vitamin D 25-OH</b>	35 (28.7%)	8 (32.0%)	27 (27.8%)
<b>Albumin</b>	46 (37.7%)	12 (48.0%)	34 (35.1%)
<b>Gestational diabetes</b>	17 (13.9%)	6 (24.0%)	12 (12.4%)
<b>Hypertension</b>	3 (2.5%)	1 (4.0%)	2 (2.1%)
<b>Surgery to conception interval</b>	4 (3.3%)	0	4 (4.1%)
<b>Weight loss to conception</b>	8 (6.6%)	1 (4.0%)	7 (7.2%)