

Supplemental Table 3. CVD risk factors, insulin resistance and metabolic syndrome prevalence 5-6 years post HFDP and comparison between DIP and GDM groups

Cardiometabolic risk factor	Overall, N = 220		DIP**, N = 70	GDM***, N = 150	p-value
	n (%)	95%CI of prevalence	n (%)	n (%)	
Metabolic syndrome	134 (60.9)	54.3-67.2	52 (74.3)	82 (54.7)	0.010
Obese (30≤BMI<40kg/m ²)	104 (47.3)	40.7-53.9	33 (46.5)	71 (47.7)	0.879
Morbidly obese (BMI≥40kg/m ²)	48 (21.8)	16.8-27.8	12 (17.1)	36 (24.2)	0.458
Central obesity Waist circumference≥88cm	197 (90.4)	85.6-93.7	62 (89.9)	135 (90.6)	0.862
Dysglycaemia Fasting glucose≥5.6mmol/l or/and 2-hour glucose≥8.5mmol/l	137 (62.3)	55.6-68.5	62 (88.6)	75 (50.0)	<0.001*
Any dyslipidaemia	164 (74.6)	68.3-79.9	52 (74.3)	112 (75.2)	0.759
Triglycerides ≥1.7mmol/l	17 (7.7)	4.8-12.1	9 (12.7)	8 (5.4)	0.058
Total cholesterol ≥5.2mmol/l	21 (10.9)	20.9-32.6	10 (17.5)	11 (8.1)	0.054
HDL<1.3mmol/l	139 (63.2)	56.6-69.3	41 (58.5)	98 (65.3)	0.249
BP≥130/85mmHg	91 (41.4)	35.0-48.0	30 (42.9)	61 (40.7)	0.565
Insulin resistance HOMA-IR >1.95, N = 108	81 (75.0)	65.9-82.3	9(90.0)	72 (73.5)	0.250