

	Controls Non-IR	Cases IR^c	P value^a
<i>n</i>	338	127	NA
Gender (Females/Males)	308/30	108/19	NS
Age (years)	44.49 ± 1.25	49.69 ± 1.15	< 0.0034
BMI (kg/m ²)	25.21 ± 0.36	34.95 ± 0.69	< 0.0001
Waist (cm)	90.84 ± 1.41	107.55 ± 1.57	< 0.0001
Fasting Glucose (mmol/L)	4.93 ± 0.09	6.20 ± 1.19	< 0.0001
Fasting insulin (mU/mL)	7.77 ± 0.89	20.20 ± 1.18	< 0.0001
Hyperglycemia (%) ^b	12.13	57.48	< 0.0001
HOMA _{IR}	1.67 ± 0.18	5.24 ± 0.30	< 0.0001
SBP (mmHg)	124.56 ± 2.20	137.71 ± 2.10	< 0.0001
DBP (mmHg)	76.55 ± 1.51	81.99 ± 1.37	<0.0087
Triglycerides (mmol/L)	1.20 ± 0.06	1.89 ± 0.11	< 0.0001
HDL-cholesterol (mmol/L)	1.36 ± 0.04	1.23 ± 0.03	< 0.011
Obesity (%) ^d	19.8	75.59	< 0.0001
Hypertension (%) ^b	38.46	77.95	< 0.0001
High Triglycerides (%) ^b	24.85	57.48	< 0.0001
Low HDL (%) ^b	14.49	49.60	< 0.0001