

<b>Clinical trait</b>	<b>Mean</b>	<b>SD</b>	<b>Minimum</b>	<b>Maximum</b>	<b>EWAS Inflation factor <math>\lambda</math></b>
Body mass index	26.65	3.59	19.49	44.49	0.93
Glycated Hemoglobin A1C	5.61	0.31	4.60	6.60	1.01
HOMAIR insulin resistance index based on HOMA	1.95	1.28	0.44	9.53	0.90
Plasma adiponectin (ug/ml)	7.02	3.16	1.40	21.40	1.12
Plasma C-reactive protein (mg/l)	2.14	3.75	0.14	42.54	1.24
Plasma IL1 receptor antagonist (pg/ml)	210.60	142.07	31.00	1460.60	0.79
Plasma IL1 beta (pg/ml)	0.38	0.90	0.09	7.81	0.84
OGTT fasting plasma free fatty acids (mmol/l)	0.36	0.14	0.11	0.89	0.76
OGTT fasting plasma glucose (mmol/l)	5.77	0.48	4.60	7.20	0.83
OGTT fasting plasma insulin (mU/l)	7.48	4.58	2.00	32.00	0.97
OGTT 120 min plasma insulin (mU/l)	47.56	51.72	3.40	280.70	0.98
OGTT 30 min plasma insulin (mU/l)	60.12	39.21	13.40	213.10	0.81
OGTT fasting plasma proinsulin (pmol/l)	13.09	6.25	4.10	44.00	0.84
OGTT 120 min plasma proinsulin (pmol/l)	48.04	26.49	9.40	200.10	0.96
Bioimpedance Resistance	475.23	53.96	350.00	636.00	0.90
HDL cholesterol (mmol/l)	1.51	0.42	0.86	3.75	0.80
LDL cholesterol (mmol/l)	3.46	0.73	2.12	5.44	0.82
Total cholesterol (mmol/l)	5.51	0.82	3.67	8.07	0.84
Total triglycerides (mmol/l)	1.36	0.84	0.40	8.59	0.83
Waist/hip ratio	0.96	0.06	0.81	1.19	0.73
Bioimpedance: Reactance	52.06	10.28	32.00	111.00	0.89
Diastolic blood pressure (mmHg)	88.02	8.64	64.67	118.67	0.99
Glomerular filtration rate (eGFRcockrof)	108.78	23.51	62.74	211.92	1.08
Fat free mass (%)	79.89	4.04	64.60	90.40	0.99
Fat mass (%)	20.11	4.04	9.60	35.40	1.00
Hip (cm)	100.50	6.46	72.00	138.00	0.87
OGTT insulin area under the curve (pmol/l * min)	35118.72	24130.91	7587.00	136008.00	0.82
MATSUDA insulin sensitivity index (mg/dl, mU/l)	7.35	4.07	1.10	20.06	0.97
Muscle mass (%)	45.76	3.56	36.10	69.90	0.96
Systolic blood pressure (mmHg)	134.85	14.74	107.33	180.67	0.99
Waist circumference (cm)	96.55	10.37	74.00	146.00	0.99
Weight (kg)	82.76	12.48	55.00	149.00	0.99