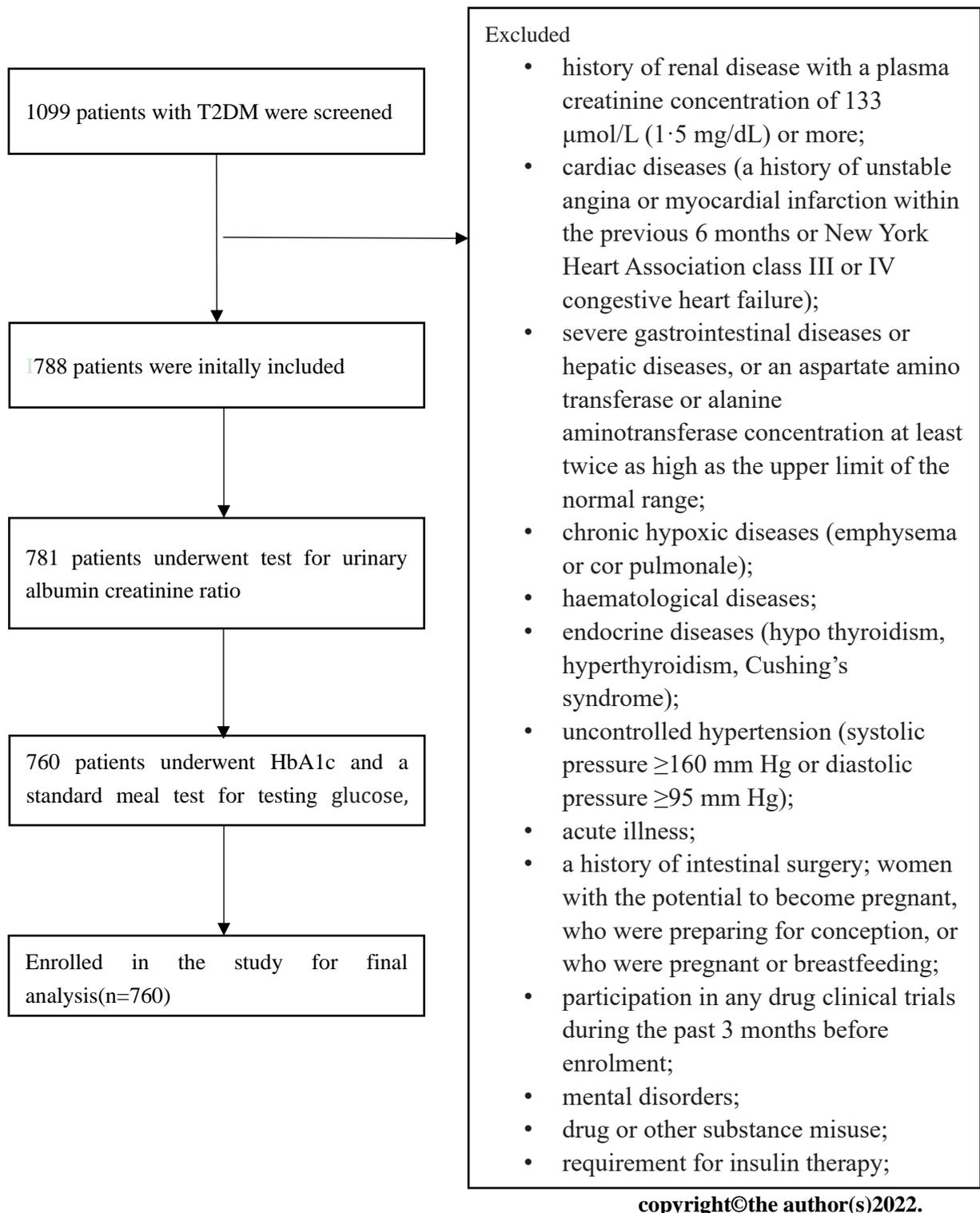


Supplementary Table 1 Glucose and hormone responses to the standard meal test

		Total	uACR<30mg/g	uACR≥30mg/g	p-value
Glucose		8.3±1.5	8.3±1.5	8.6±1.4	0.004
0min,mmol/L					
Glucose		11.3±2.1	11.3±2.1	11.4±2.2	0.248
30min,mmol/L					
Glucose		12.6±3.0	12.5±3.0	12.9±2.9	0.079
120min,mmol/L					
Glucose		11.1±3.1	11.0±3.1	11.7±2.9	0.026
180min,mmol/L					
Insulin	0min,	13.3±9.3	12.9±9.6	14.7±8.0	0.082
μIU/mL					
Insulin	30min,	21.8±13.3	21.3±13.0	23.8±14.0	0.068
μIU/mL					
Insulin	120min,	34.6±18.5	33.6±17.9	38.0±20.2	0.016
μIU/mL					
Insulin	180min,	28.9±16.7	28.2±16.5	31.5±17.2	0.027
μIU/mL					
Glucagon	0min,	75.5±30.4	74.8±29.8	78.1±32.3	0.736
pg/mL					
Glucagon	30min,	80.2±34.0	79.7±33.0	81.6±36.8	0.631
pg/mL					
Glucagon	120min,	71.6±34.2	71.4±31.7	73.7±42.2	0.515
pg/mL					
Glucagon	180min,	66.6±32.8	67.1±31.6	67.1±37.4	0.998
pg/mL					
GLP-1	0min, pmol	17.4±13.3	17.9±13.4	16.8±13.5	0.276

GLP-1 30min, pmol	19.0±15.1		19.9±15.6		16.7±13.3		0.007
GLP-1 120min, pmol	17.4±13.9		18.4±13.8		16.0±14.1		0.037
GLP-1 180min, pmol	18.2±15.7		19.0±16.0		17.1±14.5		0.116
AUCglucose, mmol/L×min	1347(1180 1534	to	2027(1767 to 2345)		2109(1852 2405	to	0.036
AUCinsulin, μIU/mL×min	4567(3186 6262)	to	4379(3074 to 6176)		4959(3507 7022)	to	0.615
AUCglucagon, pg/mL×min	12458(9776 15896	to	12458(10004 15929)	to	12458(9338 15927)	to	0.019
AUCGLP-1, pmol×min	2800(1701 4440)	to	2896(1763 to 4725)		2257(1585 3506)	to	0.003

Values are presented as means±SD or median (IQR). GLP-1: glucagon-like peptide 1; AUCglucose: area under the glucose curve; AUCinsulin: area under the insulin curve; AUCglucagon: area under the glucagon curve; AUCGLP-1: area under the GLP-1 curve



Supplementary Figure 1 The study flowchart. T2DM, type 2 diabetes mellitus; GLP-1, glucagon-like peptide 1.