

**Supplementary Table 2.** Laboratory findings in the hypoglycemia group and control group

Variable	Total	Hypoglycemia group	Control group	P value
Number	3,031	379 (12.5)	2,652 (87.5)	
HbA1c, %	10.0±2.3	10.0±2.3	10.1±2.3	0.410
C-peptide, ng/mL	1.6 (0.8–2.59)	0.9 (0.3–2.0)	1.7 (0.9–2.7)	<0.001
Insulin, µIU/mL	17 (11–35)	20 (11–42)	18 (12–34)	0.323
HOMA-IR	8 (4–16)	7 (3–19)	8 (4–16)	0.492
HOMA-β	62 (28–139)	63 (21–205)	61 (28–136)	0.768
AST, U/L	21 (16–28)	20 (16–26)	21 (17–28)	0.049
ALT, U/L	21 (15–32)	18 (13–27)	21 (15–32)	<0.001
Amylase, U/L	69 (50–98)	69 (47–103)	69 (51–98)	0.638
ALP, U/L	61 (49–78)	61 (49–81)	61 (49–77)	0.798
Lipase, U/L	34 (21–54)	28 (19–48)	35 (21–55)	0.005
γ-GTP, U/L	29 (19–54)	23 (16–50)	29 (19–54)	<0.001
LDH, U/L	402 (346–475)	410 (343–501)	401 (346–472)	0.138
CPK, U/L	71 (44–115)	76 (40–120)	71 (45–115)	0.922
BUN, mg/dL	16 (13–21)	17 (13–23)	16 (13–21)	0.092
Creatinine, mg/dL	0.9 (0.7–1.1)	0.9 (0.7–1.1)	0.9 (0.7–1.1)	0.973
eGFR, mL/min/1.73 m <sup>2</sup>	31.9±12.6	29.3±12.3	32.3±12.6	<0.001
GFR category				0.002
≥90, mL/min/1.73 m <sup>2</sup>	8 (0.3)	2 (0.5)	6 (0.2)	
60–89, mL/min/1.73 m <sup>2</sup>	64 (2.1)	4 (1.1)	60 (2.3)	
30–59, mL/min/1.73 m <sup>2</sup>	1,443 (47.6)	152 (40.1)	1,291 (48.7)	
<30, mL/min/1.73 m <sup>2</sup>	1,516 (50.0)	221 (58.3)	1,295 (48.8)	
ESR, mm/hr	17 (9–33)	19 (10–38)	17 (9–33)	0.077
hsCRP, mg/dL	0.1 (0.1–0.4)	0.1 (0.1–0.5)	0.1 (0.1–0.4)	0.052
TC, mg/dL	161±50	156±51	162±50	0.047
Triglycerides, mg/dL	123 (86–183)	104 (70–152)	125 (88–187)	<0.001
LDL-C, mg/dL	90±38	85±39	91±37	0.015
HDL-C, mg/dL	41±13	44±16	40±12	0.001
Sodium, mEq/L	137±5	136±5	137±5	0.001
Potassium, mEq/L	4.2 (3.9–4.5)	4.1 (3.6–4.4)	4.2 (3.9–4.5)	<0.001
Osmolality, mOsm/kg	294±13	294±14	294±13	0.945

Values are presented as number (%), mean ± standard error, or median (interquartile range).

HbA1c, glycosylated hemoglobin; HOMA-IR, homeostasis model assessment of insulin resistance; HOMA-β, homeostasis model assessment of beta-cell function; AST, aspartate aminotransferase; ALT, alanine aminotransferase; ALP, alkaline phosphatase; γ-GTP, gamma-glutamyl transpeptidase; LDH, lactate dehydrogenase; CPK, creatine phosphokinase; BUN, blood urea nitrogen; eGFR, estimated glomerular filtration rate; ESR, erythrocyte sedimentation rate; hsCRP, high-sensitivity C-reactive protein; TC, total cholesterol; LDL-C, low density lipoprotein cholesterol; HDL-C, high density lipoprotein cholesterol.