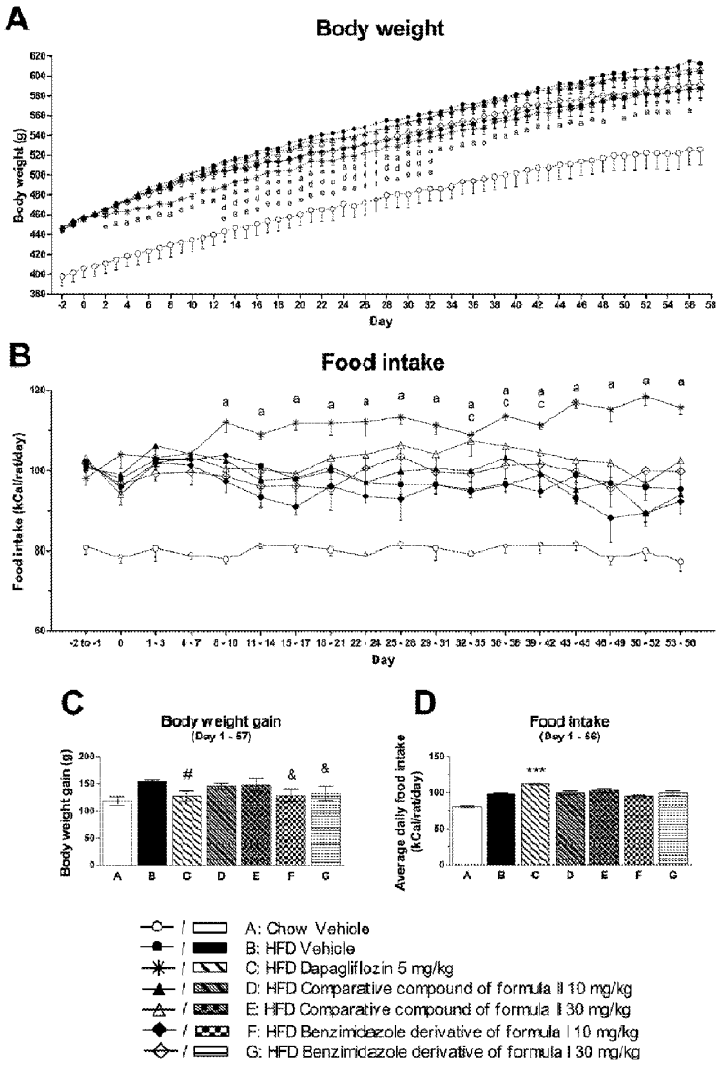
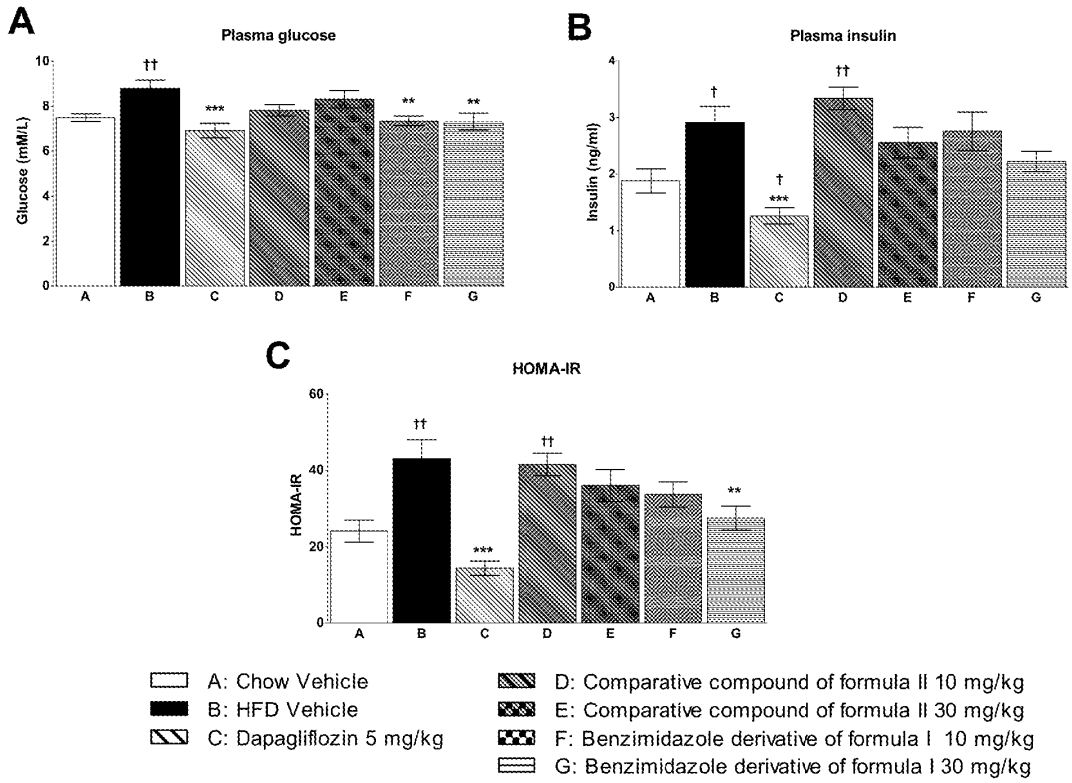
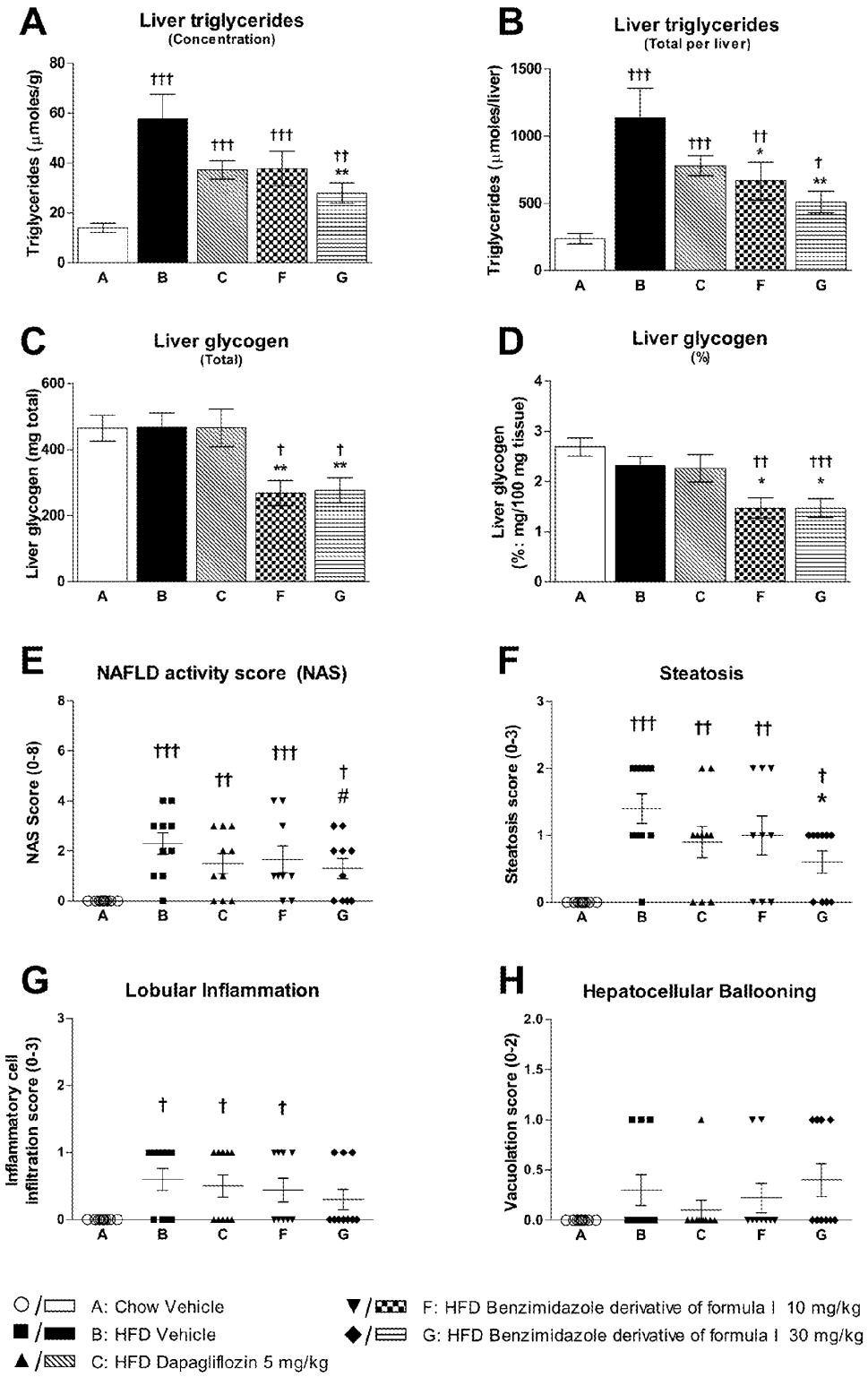
[Fig. 1]


A
Body weight
Body weight (g)
Day
B
Food intake
Food intake (kCal/rat/day)
Day
C
Body weight gain
(Day 1 - 57)
Body weight gain (g)
D
Food intake
(Day 1 - 56)
Average daily food intake (kCal/rat/day)
A: Chow Vehicle
B: HFD Vehicle
C: HFD Dapagliflozin 5 mg/kg
D: HFD Comparative compound of formula II 10 mg/kg
E: HFD Comparative compound of formula II 30 mg/kg
F: HFD Benzimidazole derivative of formula I 10 mg/kg
G: HFD Benzimidazole derivative of formula I 30 mg/kg

[Fig. 2]


A
Plasma glucose
Glucose (mM/L)
B
Plasma insulin
Insulin (ng/ml)
C
HOMA-IR
HOMA-IR
A: Chow Vehicle
B: HFD Vehicle
C: Dapagliflozin 5 mg/kg
D: Comparative compound of formula II 10 mg/kg
E: Comparative compound of formula II 30 mg/kg
F: Benzimidazole derivative of formula I 10 mg/kg
G: Benzimidazole derivative of formula I 30 mg/kg

[Fig. 3]


A
Liver triglycerides
(Concentration)
Triglycerides (µmoles/g)
B
Liver triglycerides
(Total per liver)
Triglycerides (µmoles/liver)
C
Liver glycogen
(Total)
Liver glycogen (mg total)
D
Liver glycogen
(%)
Liver glycogen (%: mg/100 mg tissue)
E
NAFLD activity score (NAS)
NAS Score (0-8)
F
Steatosis
Steatosis score (0-3)
G
Lobular Inflammation
Inflammatory cell infiltration score (0-3)
H
Hepatocellular Ballooning
Vacuolation score (0-2)
A
B
C
F
G
A: Chow Vehicle
B: HFD Vehicle
C: HFD Dapagliflozin 5 mg/kg
F: HFD Benzimidazole derivative of formula I 10 mg/kg
G: HFD Benzimidazole derivative of formula I 30 mg/kg