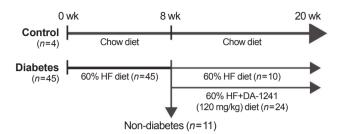


Diet and treatment duration



Supplementary Fig. 1. Study design of diet and treatment duration. Five-week-old male C57BL/6J mice (n=45) were administered 60% high-fat (HF) diet (HFD) for 8 weeks prior to treatment. Normal control mice (same age) were fed with normal chow diet (n=4). After 8 weeks, HFD-induced diabetic mice (blood glucose levels ≥250 mg/dL) (n=34) were selected and randomly divided into 60% HFD (n=10) and 60% HFD+DA-1241 (120 mg/kg) (n=24) groups.