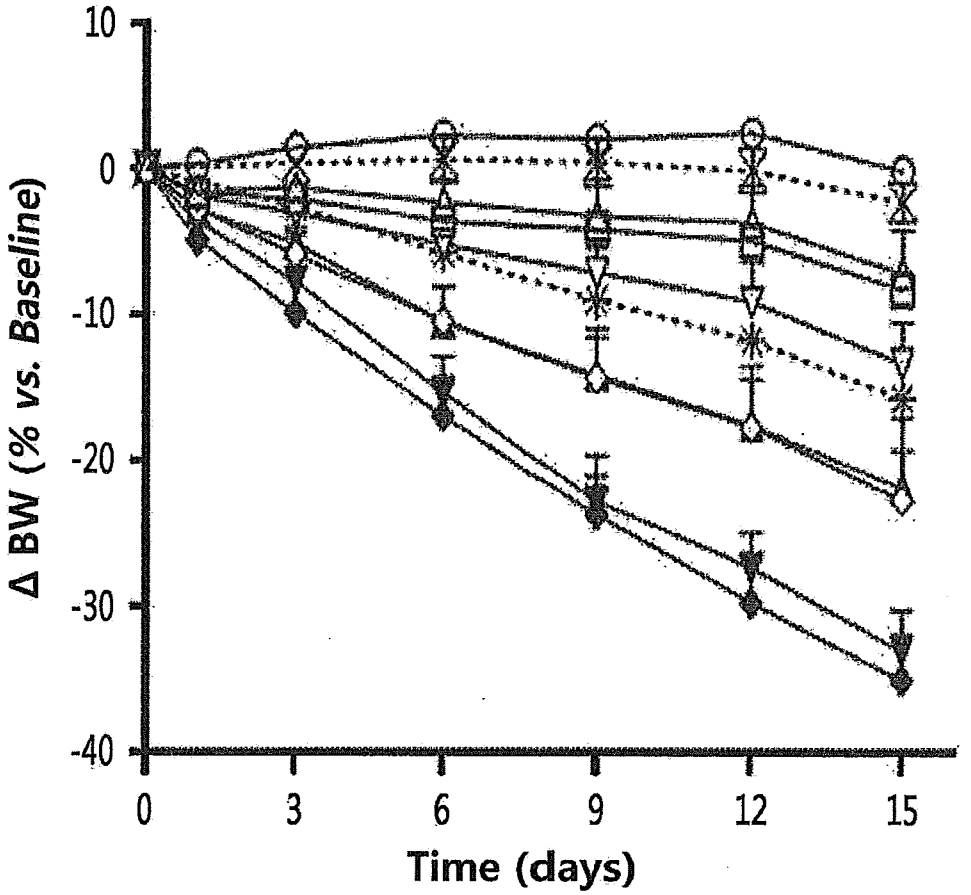
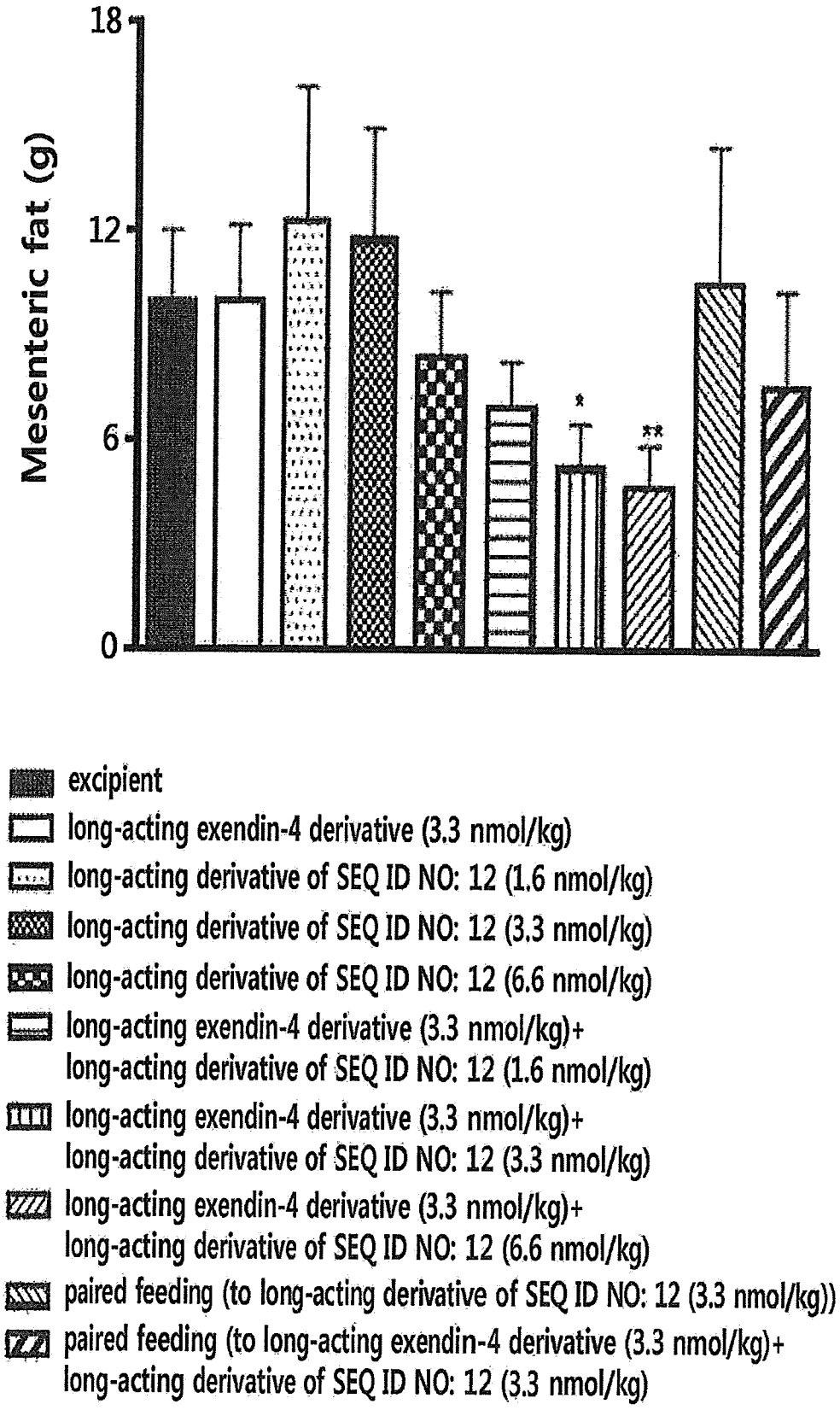
【DRAWINGS】

【Figure 1】

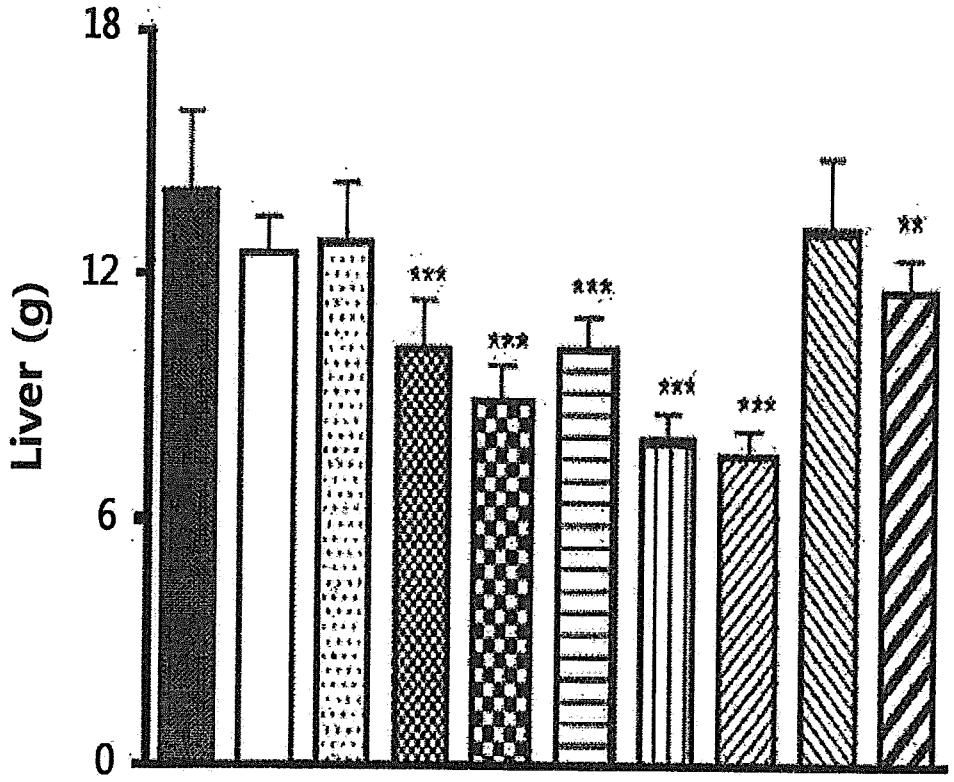


- excipient
- long-acting exendin-4 derivative (3.3 nmol/kg)
- long-acting derivative of SEQ ID NO: 12 (1.6 nmol/kg)
- long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)
- long-acting derivative of SEQ ID NO: 12 (6.6 nmol/kg)
- long-acting exendin-4 derivative (3.3 nmol/kg)+ long-acting derivative of SEQ ID NO: 12 (1.6 nmol/kg)
- long-acting exendin-4 derivative (3.3 nmol/kg)+ long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)
- long-acting exendin-4 derivative (3.3 nmol/kg)+ long-acting derivative of SEQ ID NO: 12 (6.6 nmol/kg)
- paired feeding (to long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg))
- paired feeding (to long-acting exendin-4 derivative (3.3 nmol/kg)+ long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)

【Figure 2】


Mesenteric fat (g)
18
12
6
0
*
**
excipient
long-acting exendin-4 derivative (3.3 nmol/kg)
long-acting derivative of SEQ ID NO: 12 (1.6 nmol/kg)
long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)
long-acting derivative of SEQ ID NO: 12 (6.6 nmol/kg)
long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (1.6 nmol/kg)
long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)
long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (6.6 nmol/kg)
paired feeding (to long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg))
paired feeding (to long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)

【Figure 3】



excipient
long-acting exendin-4 derivative (3.3 nmol/kg)
long-acting derivative of SEQ ID NO: 12 (1.6 nmol/kg)
long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)
long-acting derivative of SEQ ID NO: 12 (6.6 nmol/kg)
long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (1.6 nmol/kg)
long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)
long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (6.6 nmol/kg)
paired feeding (to long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg))
paired feeding (to long-acting exendin-4 derivative (3.3 nmol/kg)+
long-acting derivative of SEQ ID NO: 12 (3.3 nmol/kg)