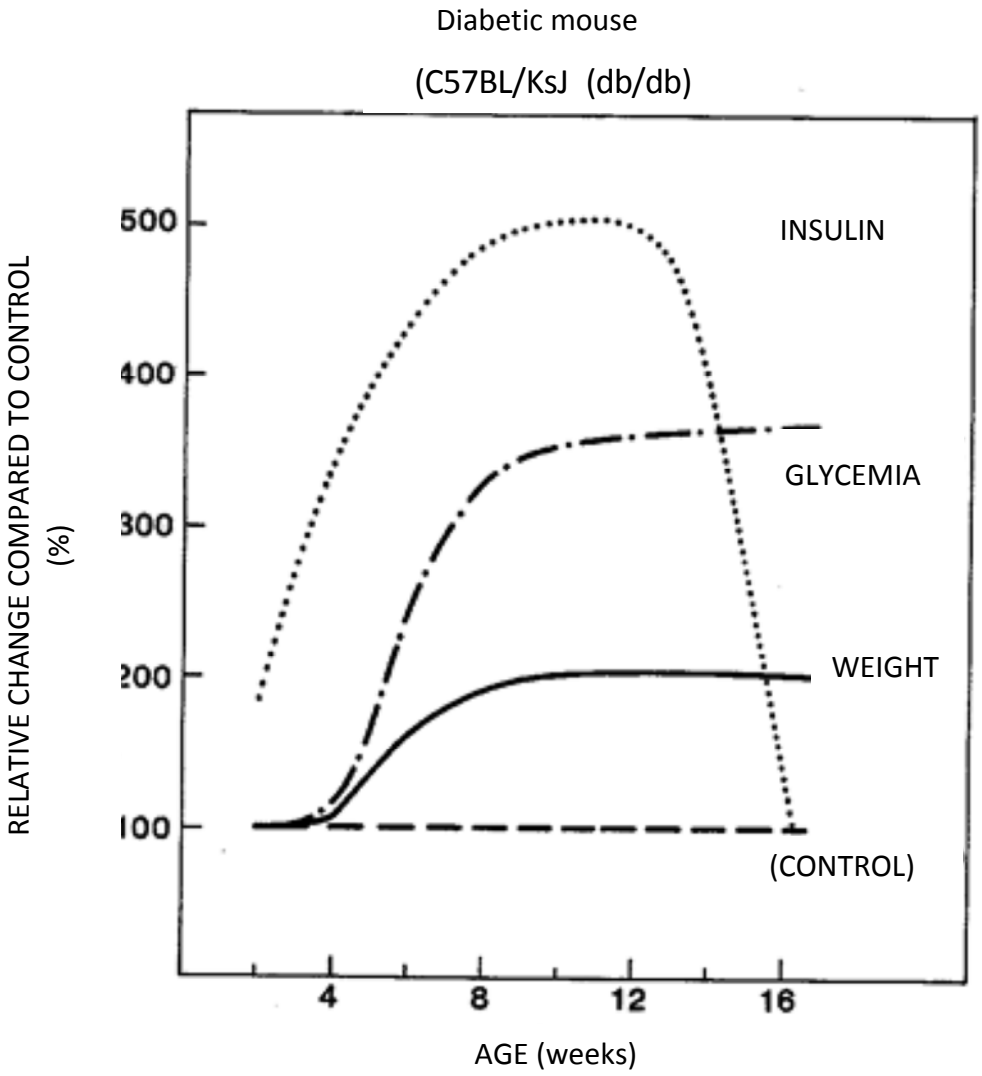

Diabetic mouse
(C57BL/KsJ (db/db)
RELATIVE CHANGE COMPARED TO CONTROL (%)
500
400
300
200
100
INSULIN
GLYCEMIA
WEIGHT
(CONTROL)
4
8
12
16
AGE (weeks)

Figure 1

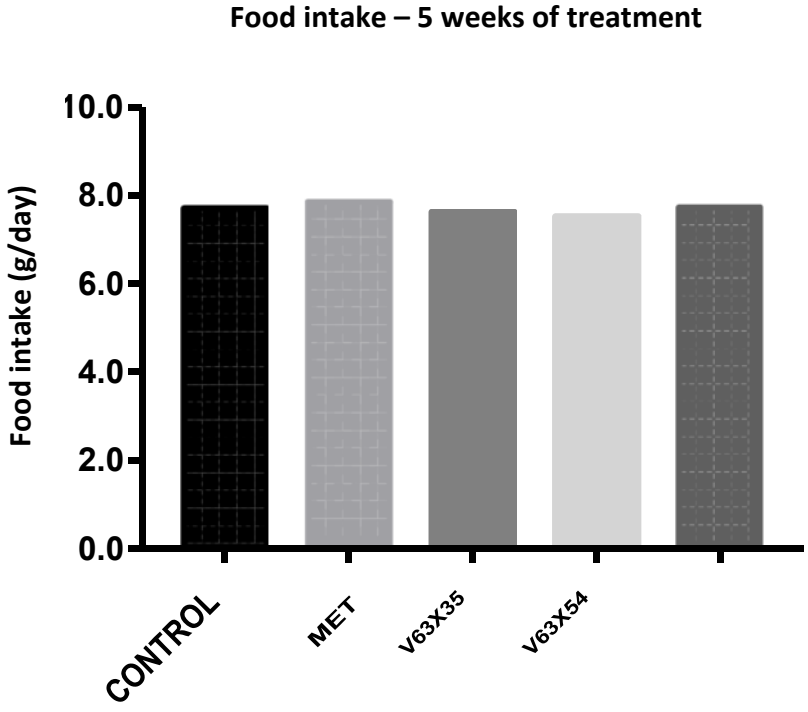
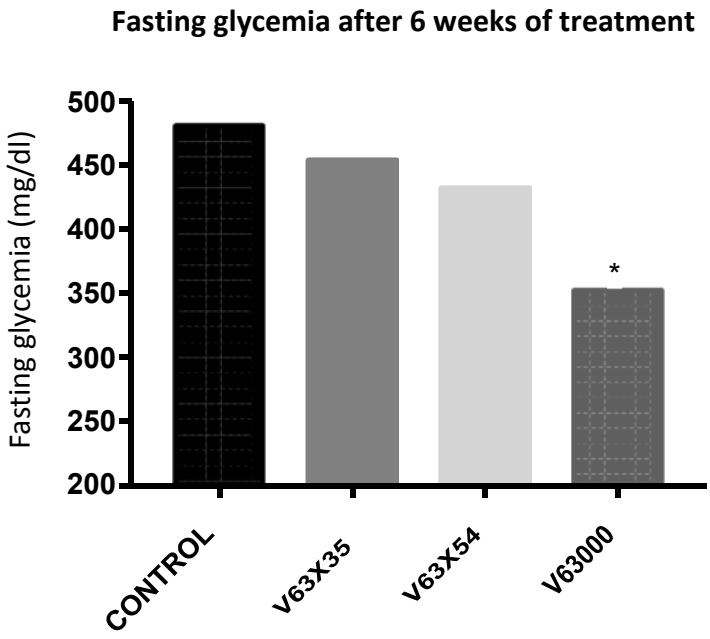

Food intake – 5 weeks of treatment
Food intake (g/day)
10.0
8.0
6.0
4.0
2.0
0.0
CONTROL
MET
V63X35
V63X54

Figure 2



ANOVA
$p < 0.05$

Tukey multiple comparison tests
V63000 *versus* CONTROL * $p < 0.05$

Figure 3

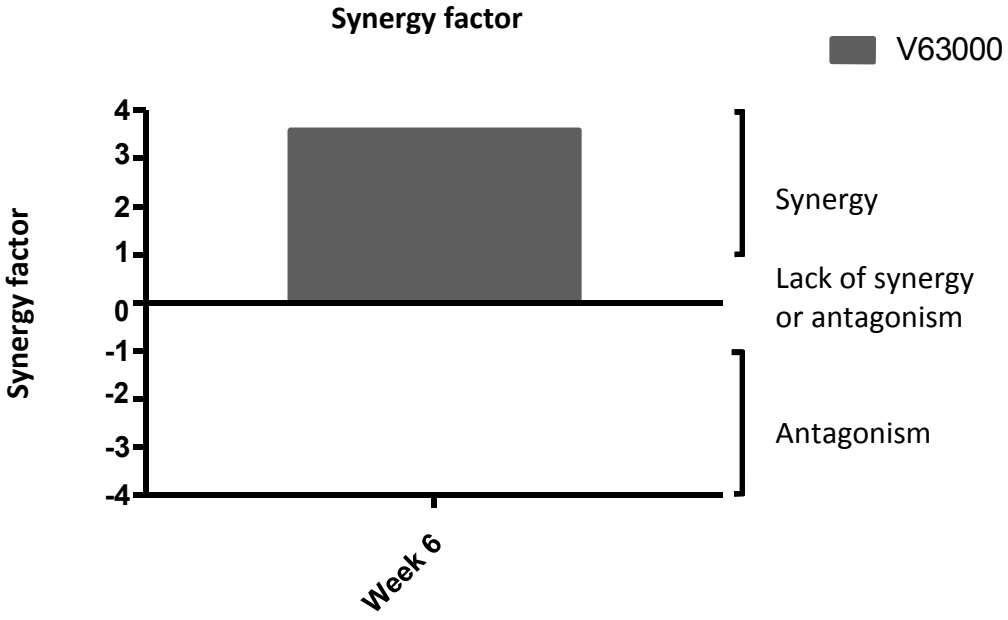


Figure 4

Median values of fasting insulinemia after 6 weeks of treatment
(diabetic db/db mice, 12 weeks old)

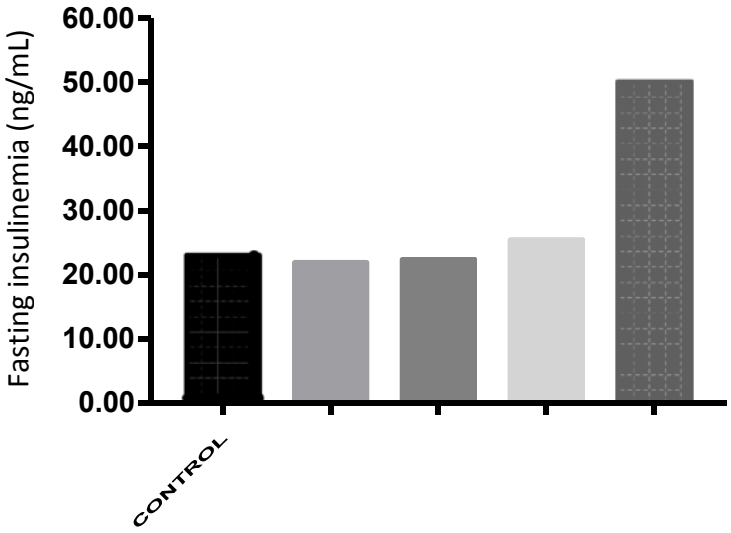
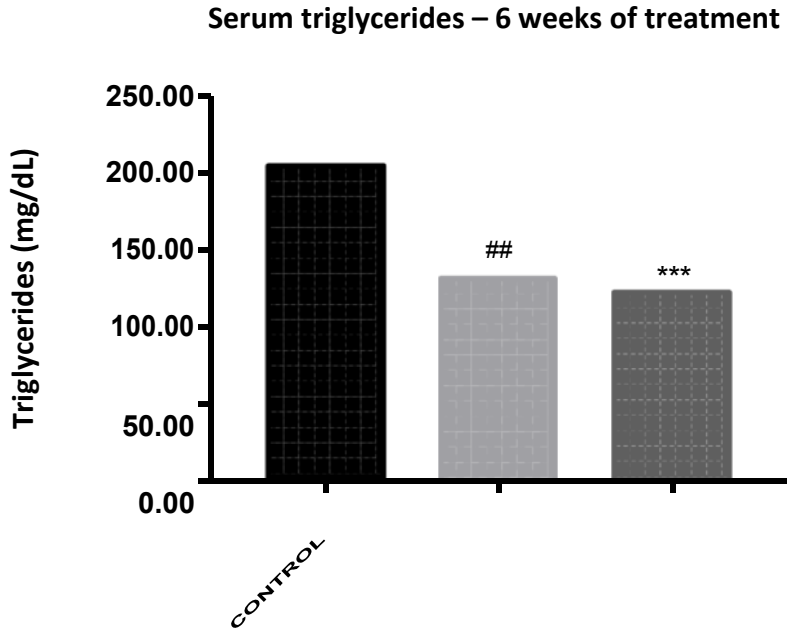


Figure 5



ANOVA
$p < 0.001$

Tukey multiple comparison tests
MET *versus* CONTROL $^{\#\#}$ $p < 0.01$
V63000 *versus* CONTROL *** $p < 0.001$

Figure 6