



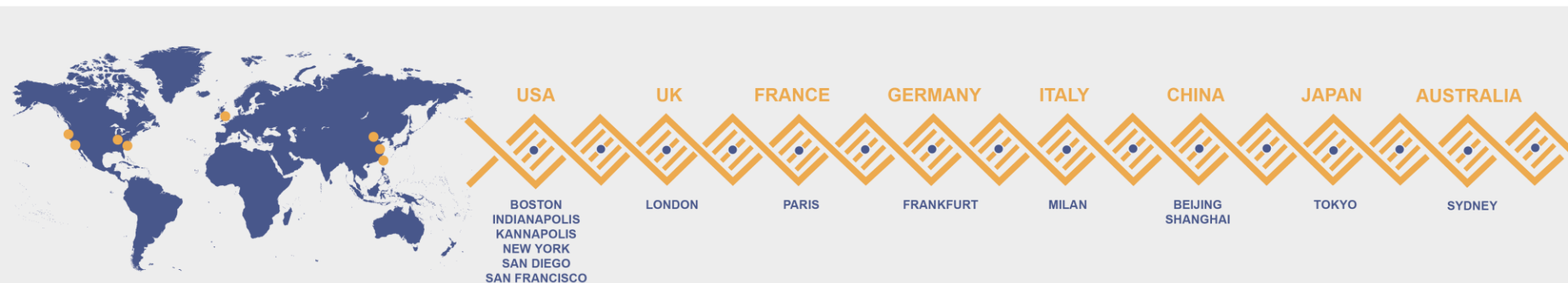
CrownBio
CONNECTING SCIENCE TO PATIENTS

Corporate Headquarters:

3375 Scott Blvd., Suite 108
Santa Clara, CA 95054
Tel: 855.827.6968
Fax: 888.882.4881
www.crownbio.com

Progressive Changes in Liver Function in FATZO & C57BL6 Mice fed with Diet 5C08 or D09100310

Crown Bioscience, Inc.





CrownBio
CONNECTING SCIENCE TO PATIENTS

Study design

Mouths on diet



Diet induction



Body weight



Blood chemistry

(BG, TG, TC, LDL, HDL, ALT, AST, ALP, non-HDL-c)



HbA1c

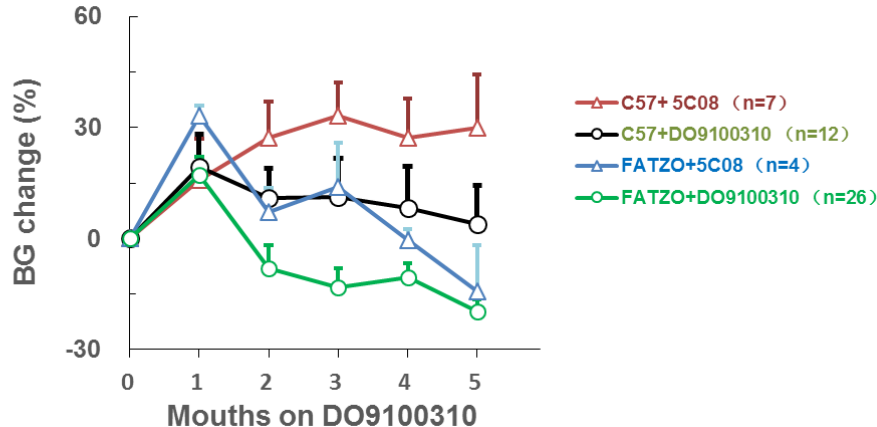
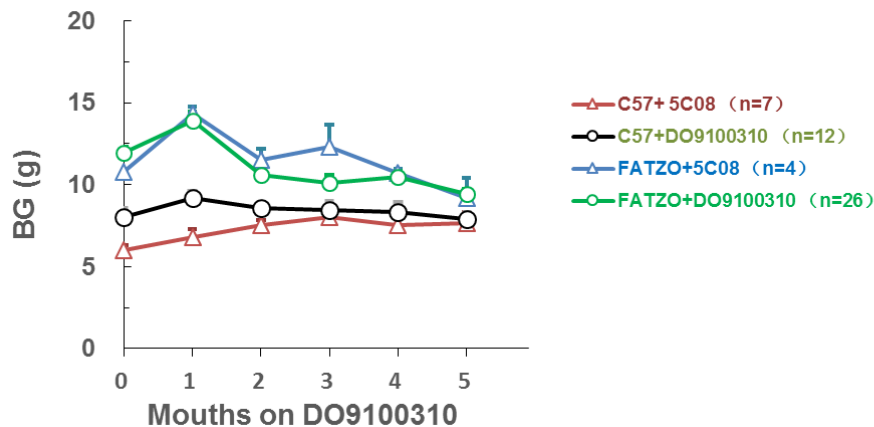
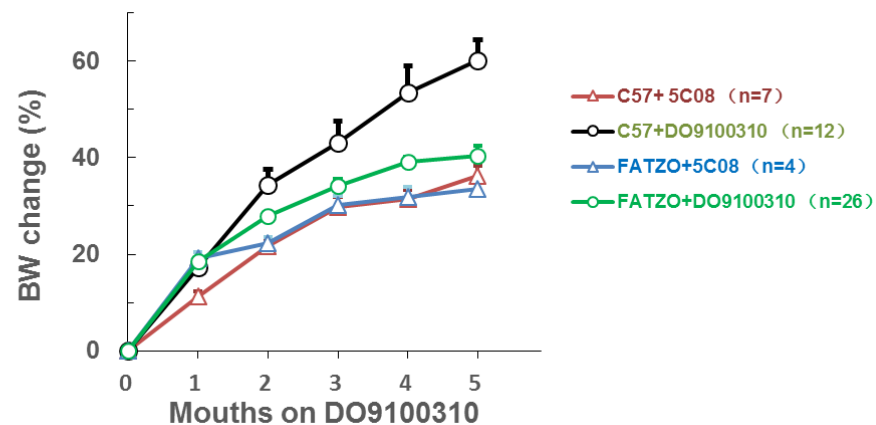
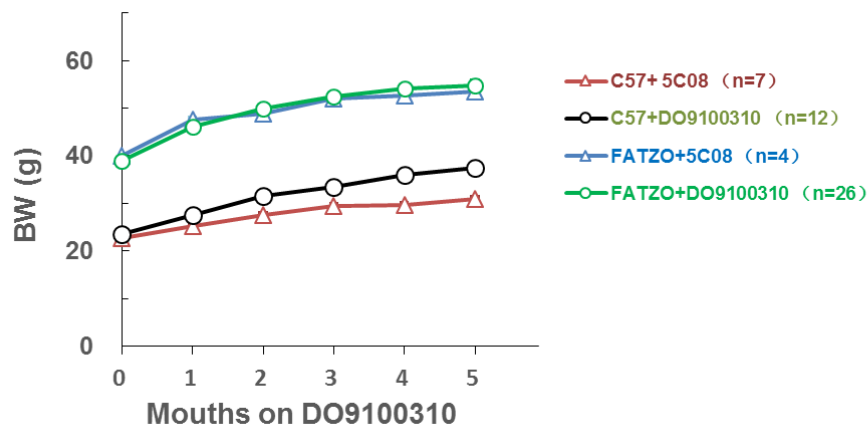


Study groups

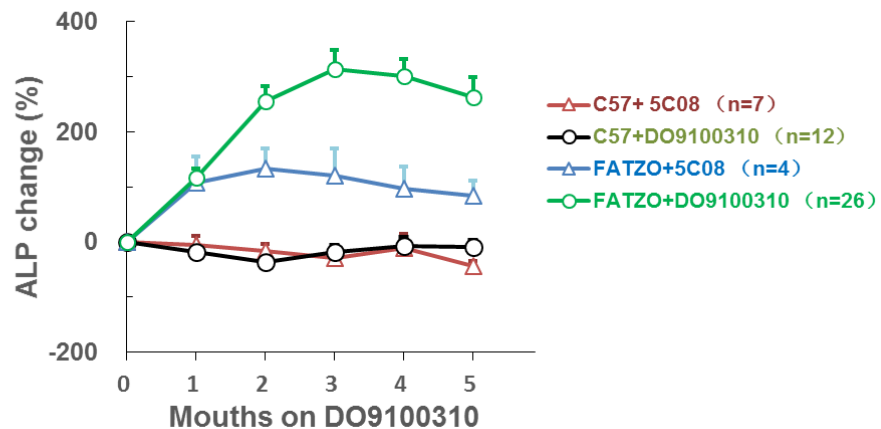
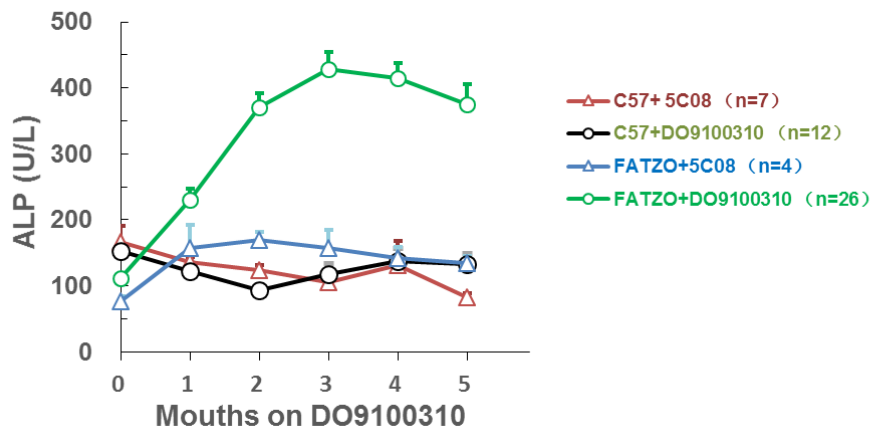
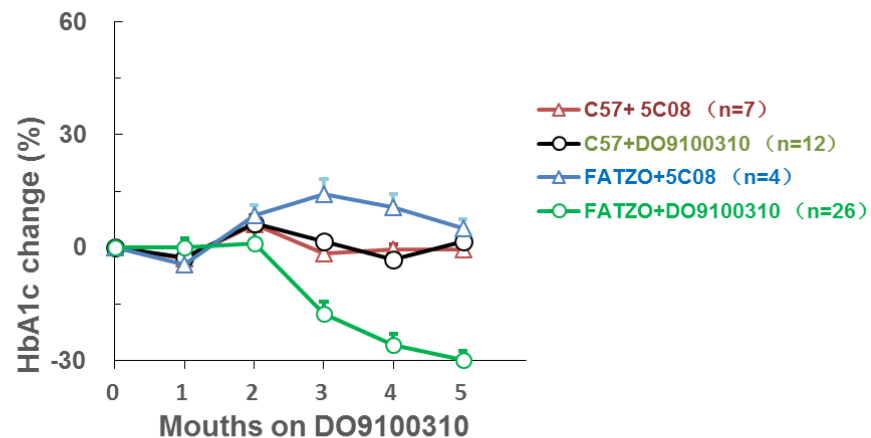
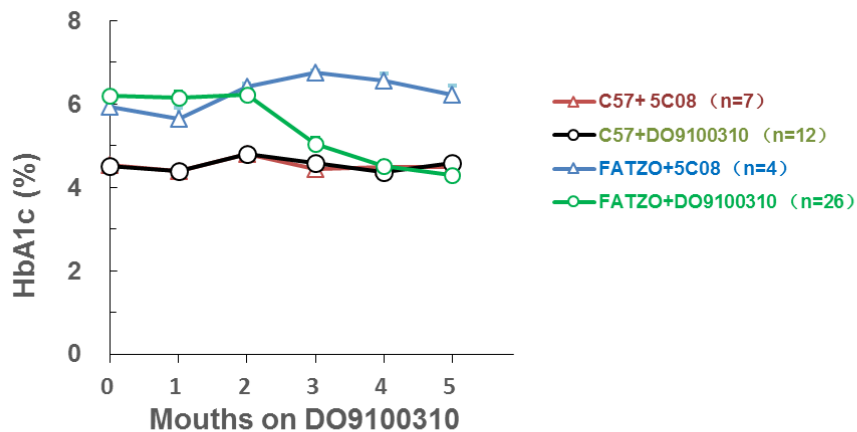
1. C57BL6 (5C08 diet), n=7
2. C57BL6 (D091000310 diet), n=12
3. FATZO (5C08 diet), n=4
4. FATZO (D091000310 diet), n=26

Diet	5C08 (kcal%)	D09100301 (kcal%)
Protein	26.5	20
Carbohydrate	17.0	40
Fat	56.5	40

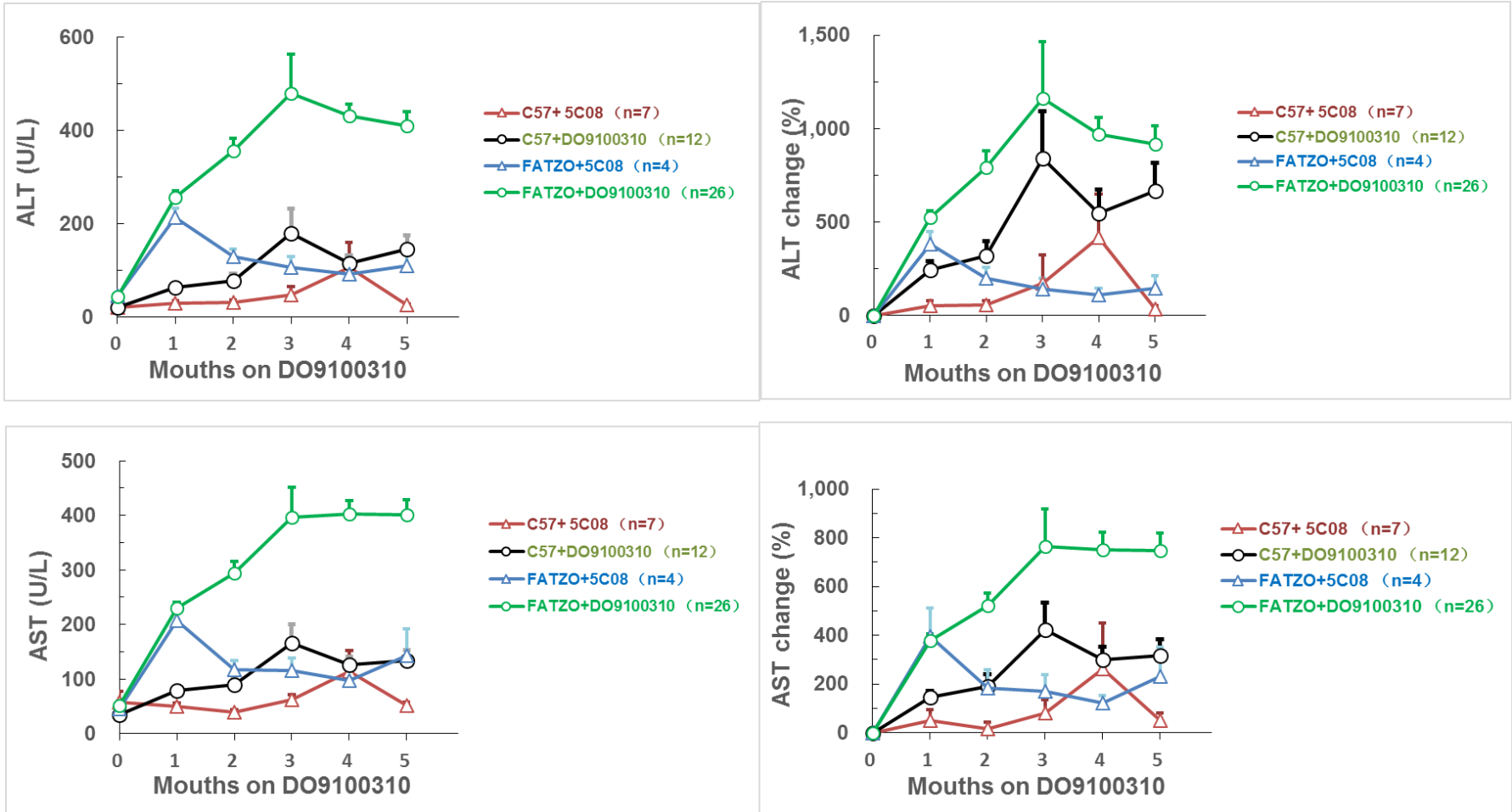
Changes of Body Weight (BW), BW (%), Blood Glucose (BG) and BG (%)



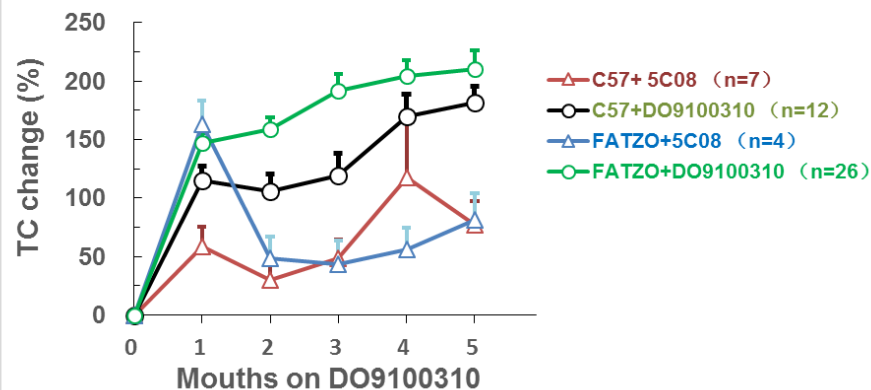
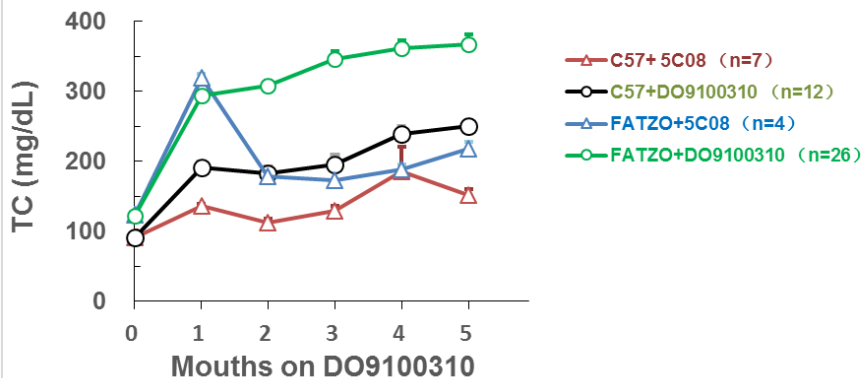
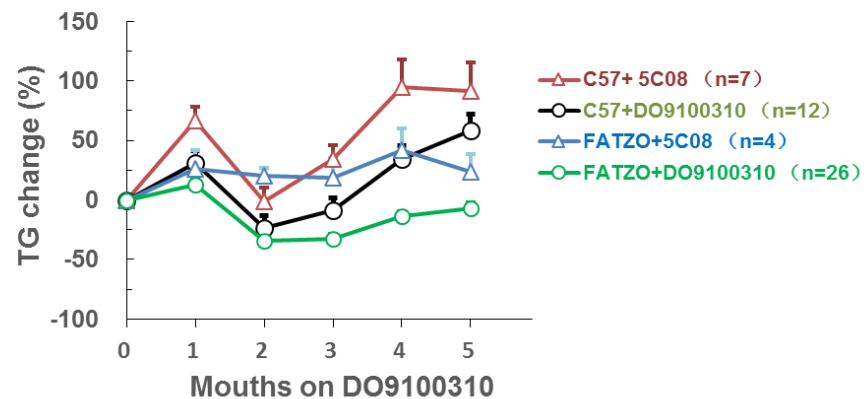
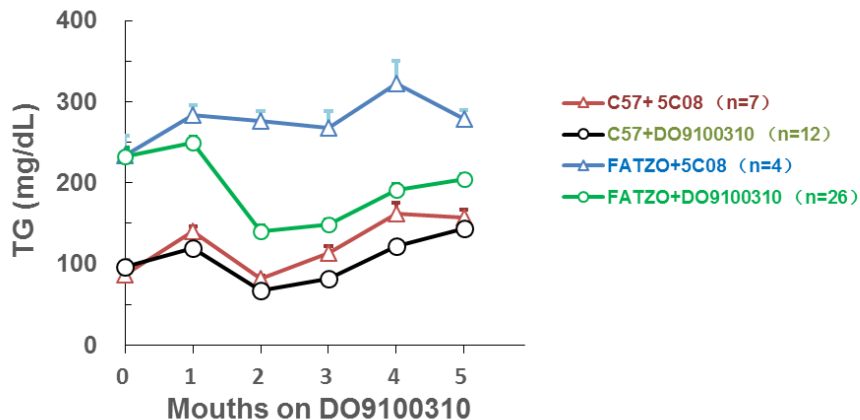
Changes of HbA1c, HbA1c (%), ALP and ALP (%)



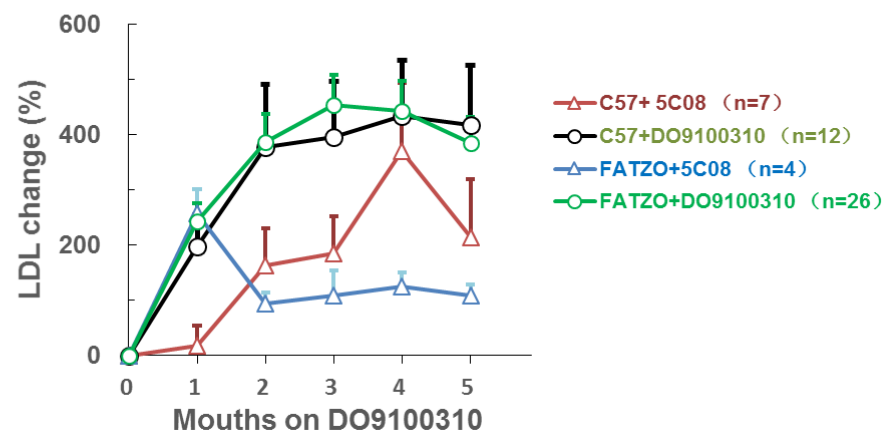
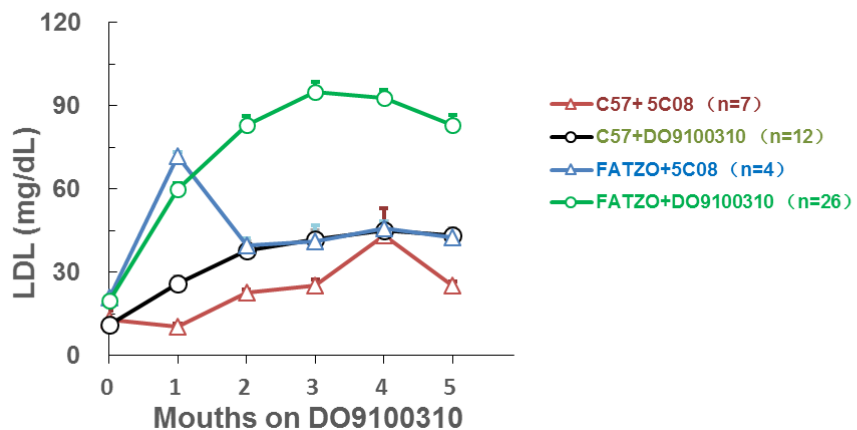
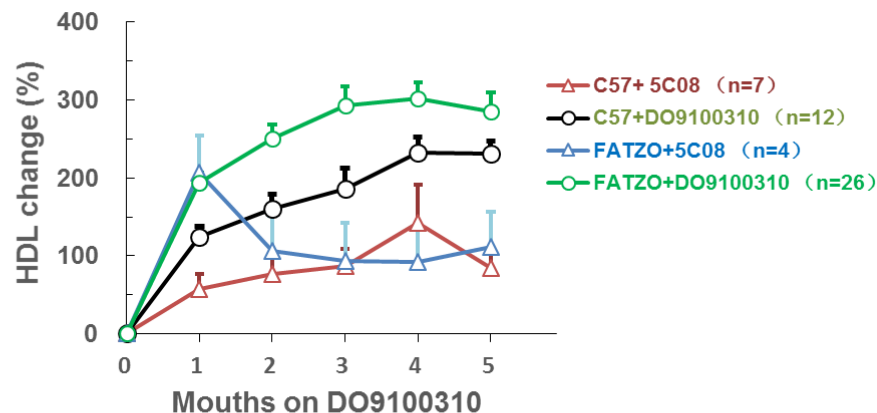
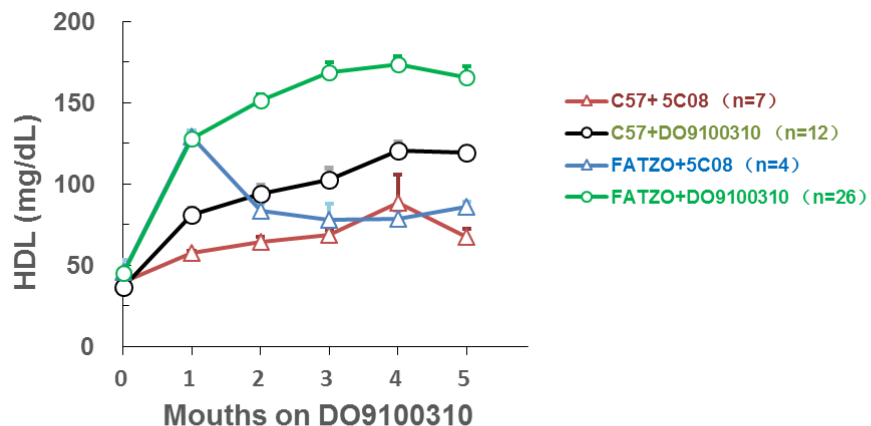
Changes of ALT, ALT (%), AST and AST (%)



Changes of TG, TG (%), TC and TC (%)



Changes of HDL, HDL (%), LDL and LDL (%)



Changes of non-HDL-c and non-HDL-c (%)

