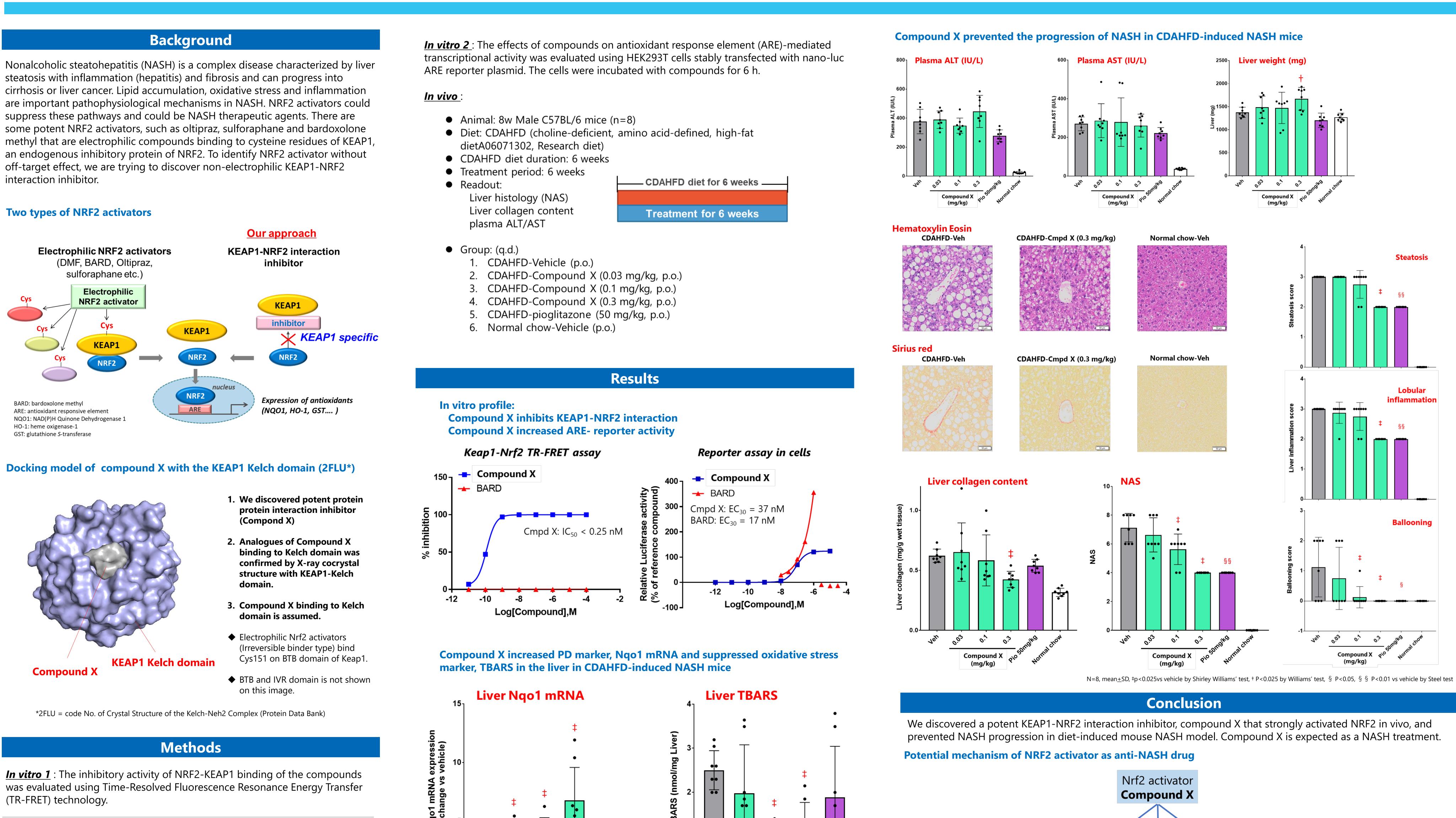
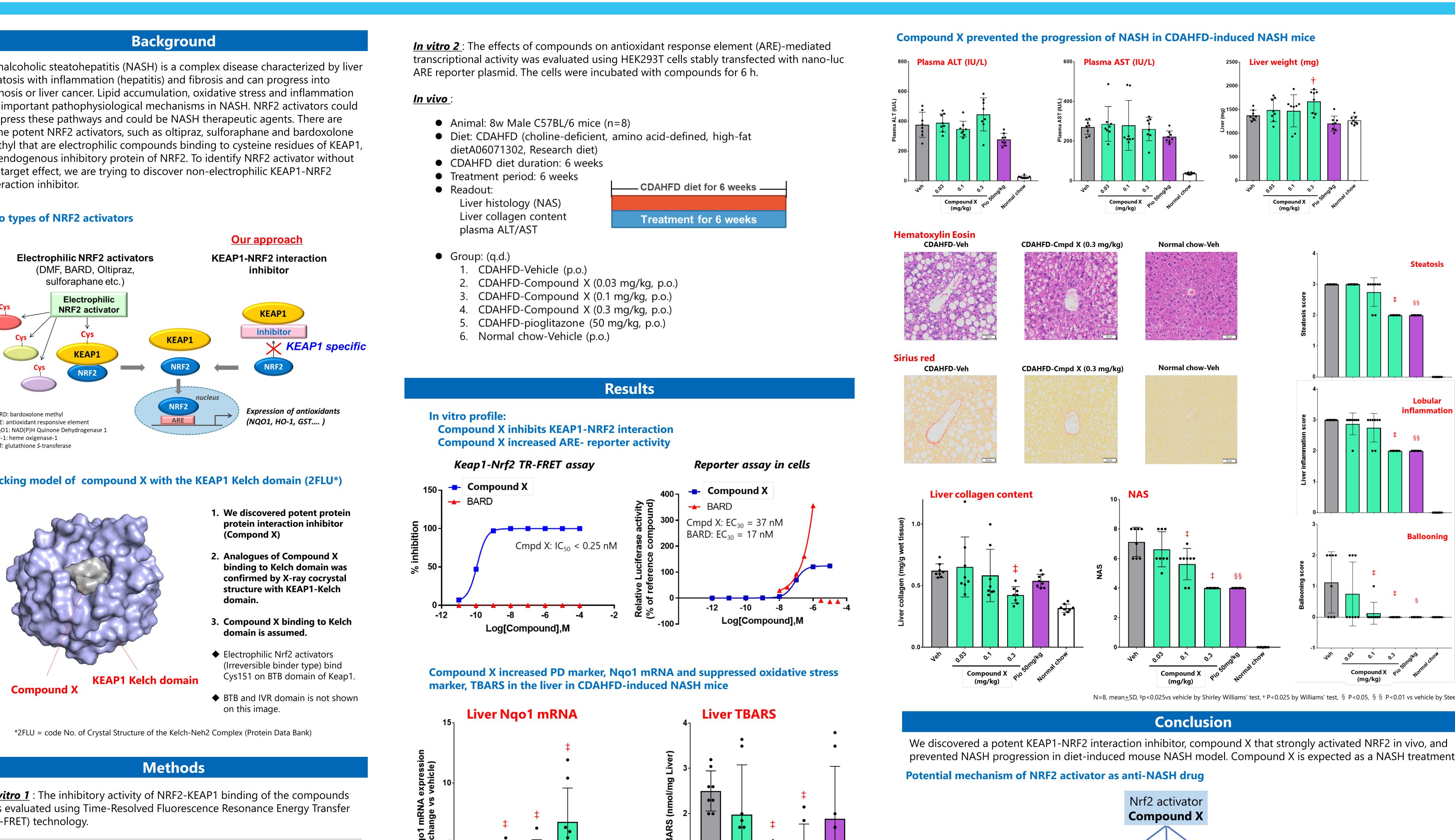
NRF2 activator attenuates the progression of nonalcoholic steato-hepatitis (NASH) in diet-induced NASH mice

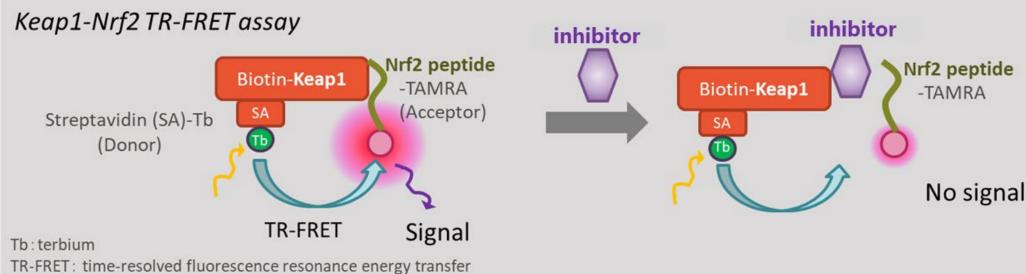
The Environmental Response V 17th JBS Biofrontier Symposium Date: September 12-14 Tohoku University Seiryo Auditorium, Sendai, Japan

steatosis with inflammation (hepatitis) and fibrosis and can progress into suppress these pathways and could be NASH therapeutic agents. There are off-target effect, we are trying to discover non-electrophilic KEAP1-NRF2 interaction inhibitor.

Two types of NRF2 activators



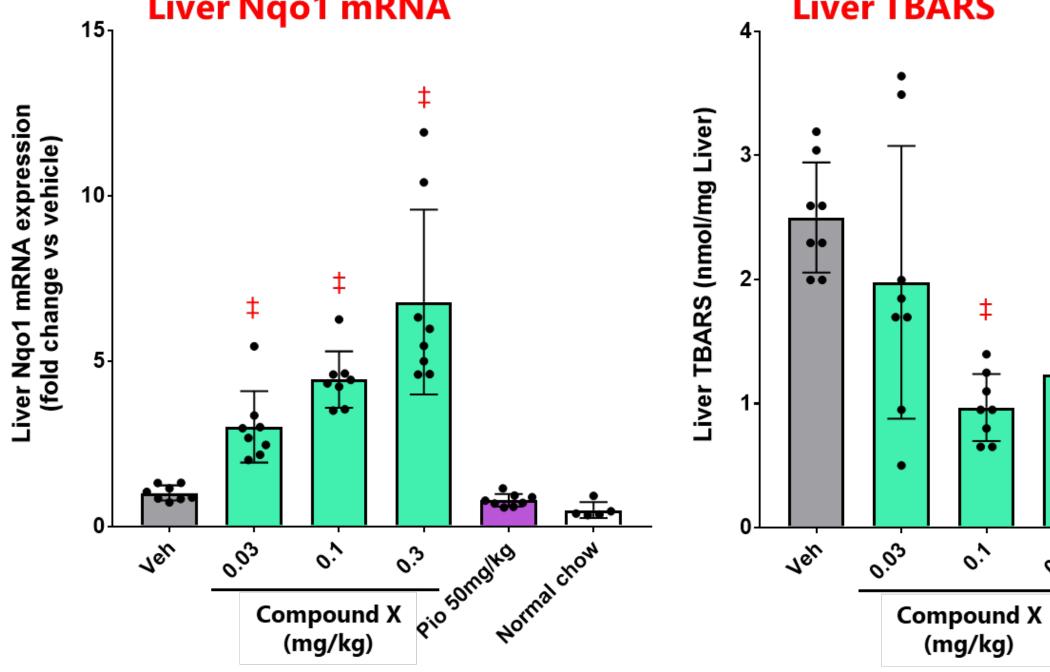




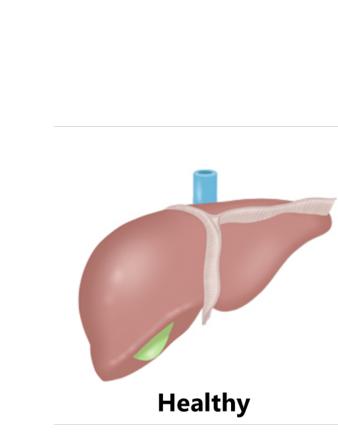
SCOHIA PHARMA, Inc.

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SCOHIA PHARMA, Inc., Kanagawa, Japan



N=8, mean<u>+</u>SD, ***p<0.025vs vehicle by Shirley Williams' test



de novo FA synthesis

FA β oxidation

Cpt1

Scd1, Fasn, Acc, Acly 🕇

Inflammation 🖡

 $II1\beta$, II6



