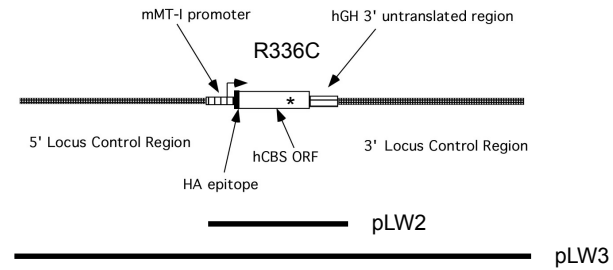


Supplemental Figure 1

A.



B.

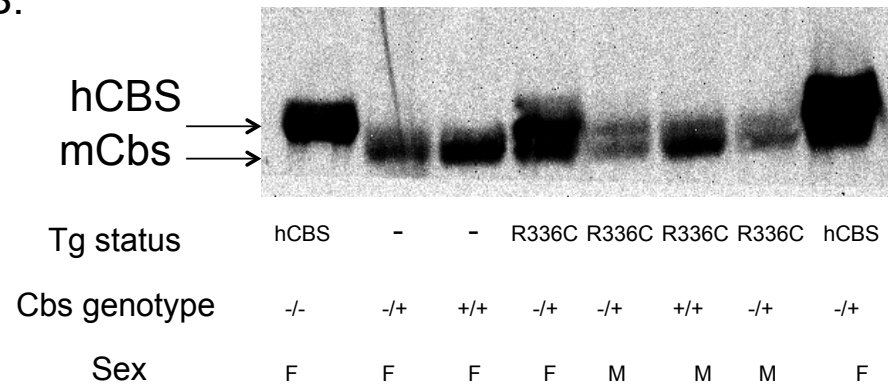
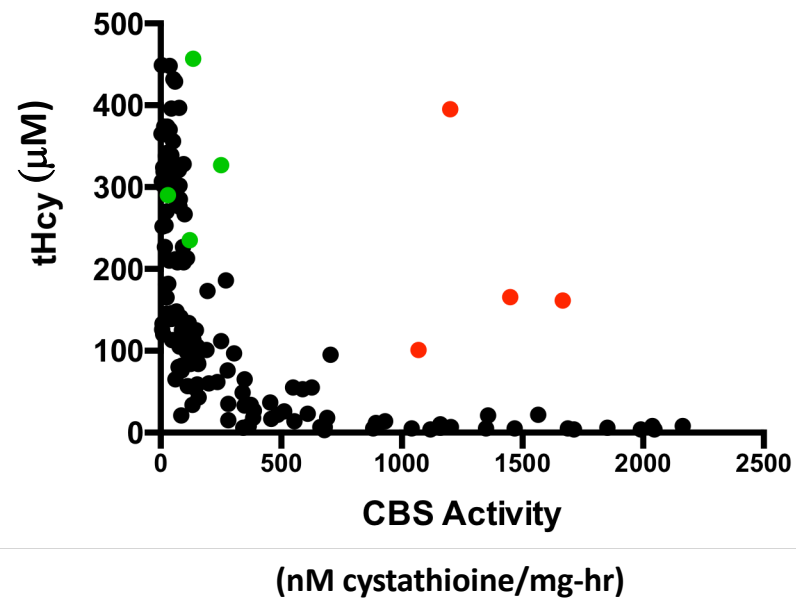
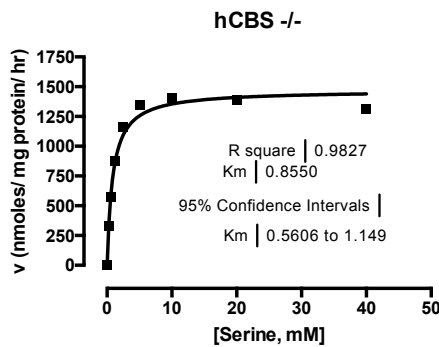
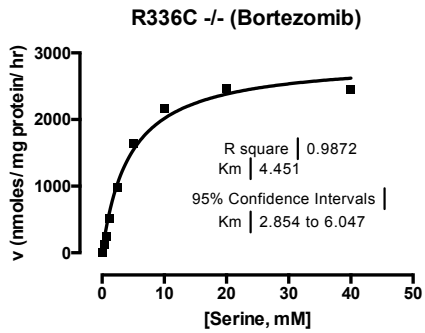
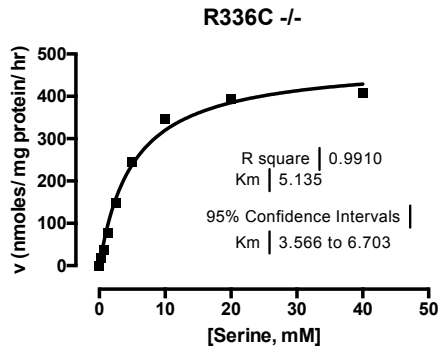


Figure 1. A. Schematic of Tg-R336C construct. B. Western blot showing expression of transgene and endogenous mouse CBS in liver. All mice were on zinc water to induce expression.

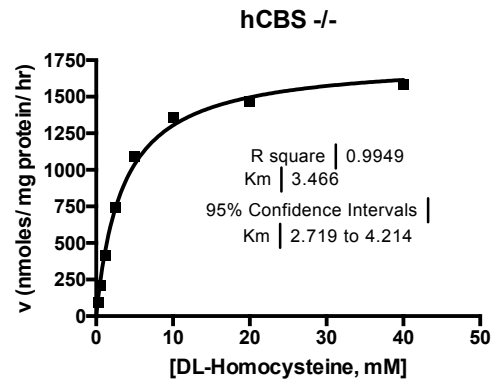
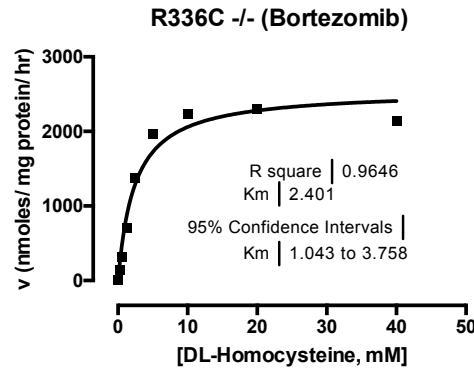
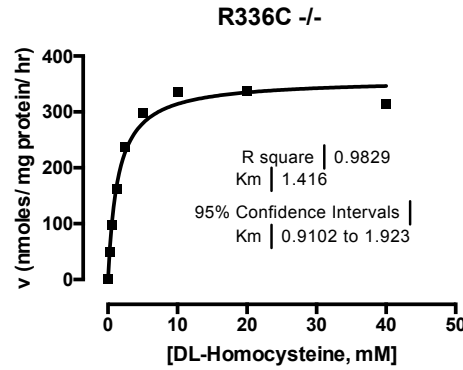


Supplemental Figure 3.

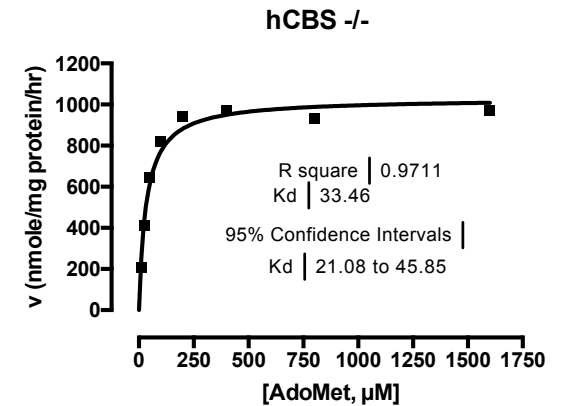
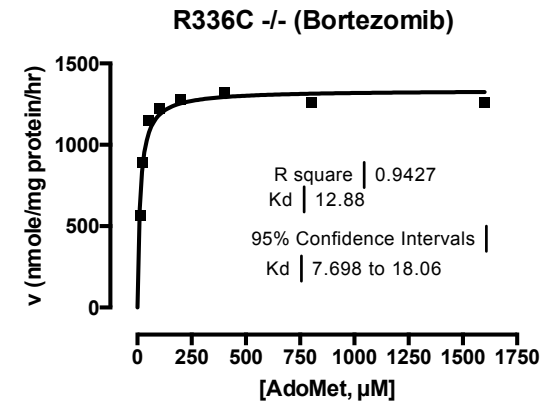
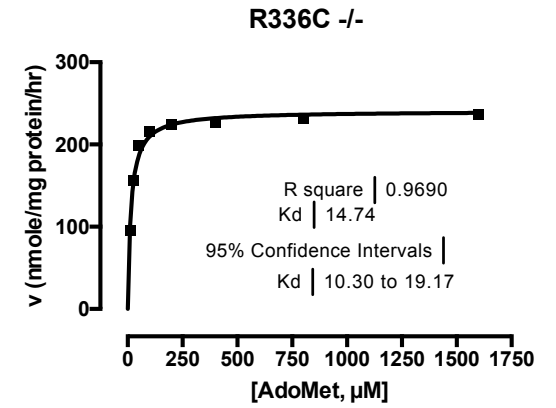
L-Serine

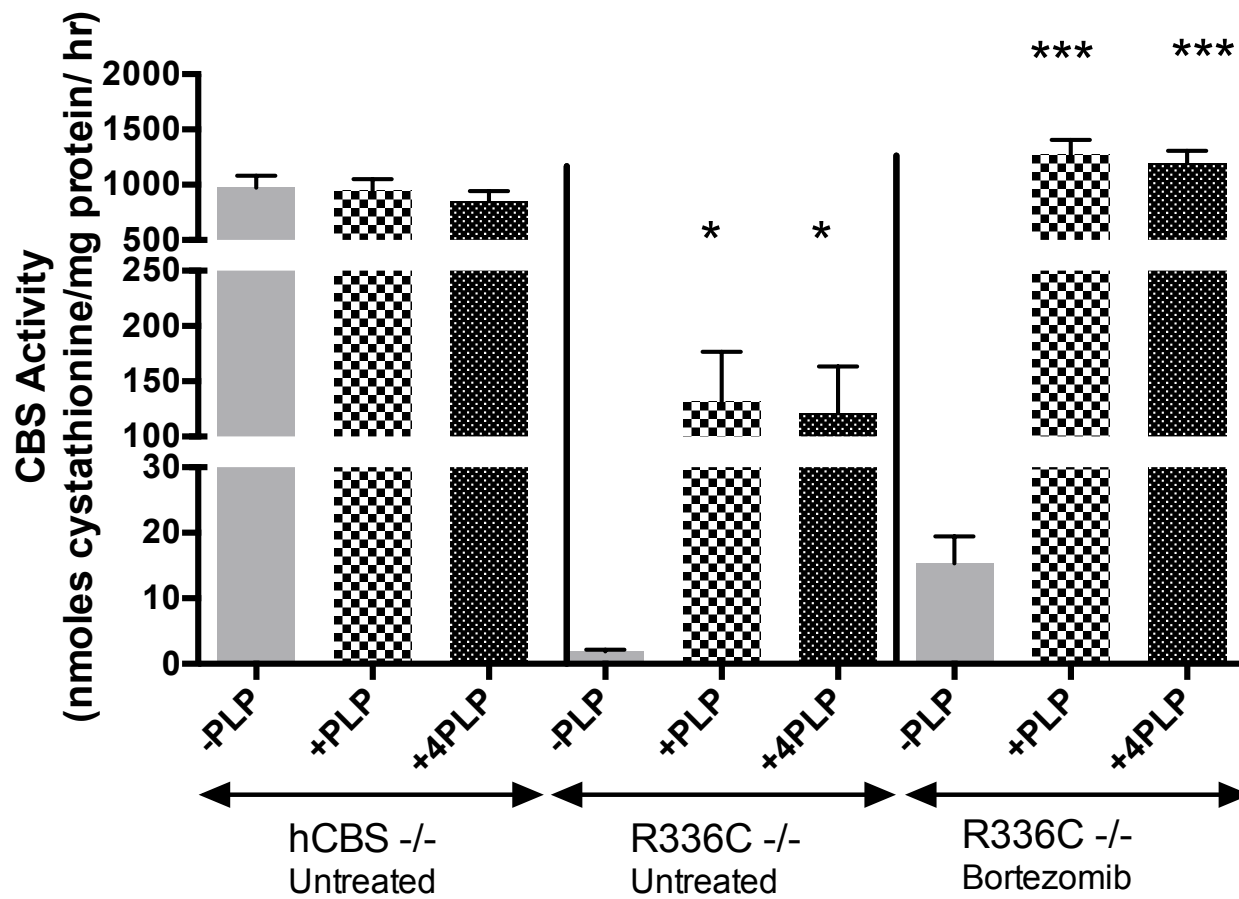


Homocysteine

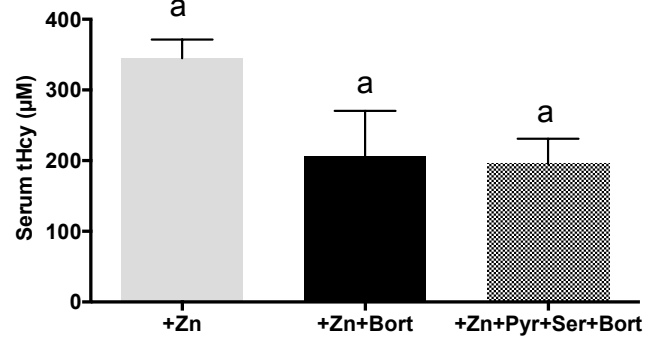
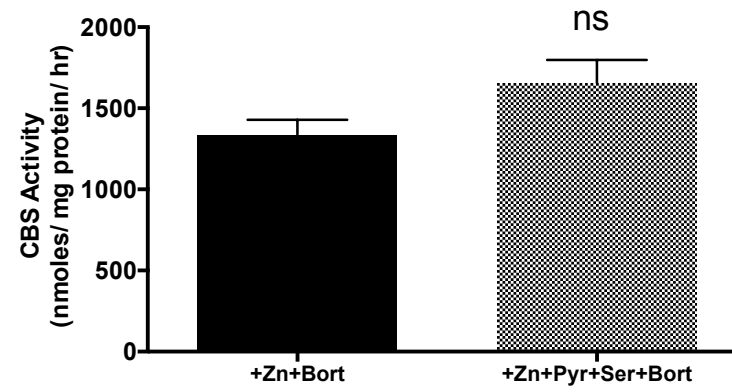
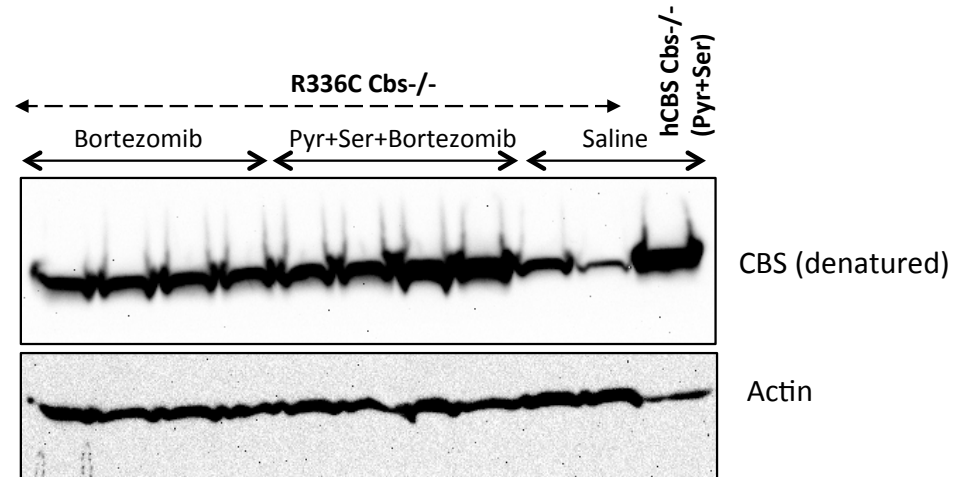


S-Adenosyl-L-methionine





Supplemental Figure 5

A.**B.****C.**

Supplemental Figure 6