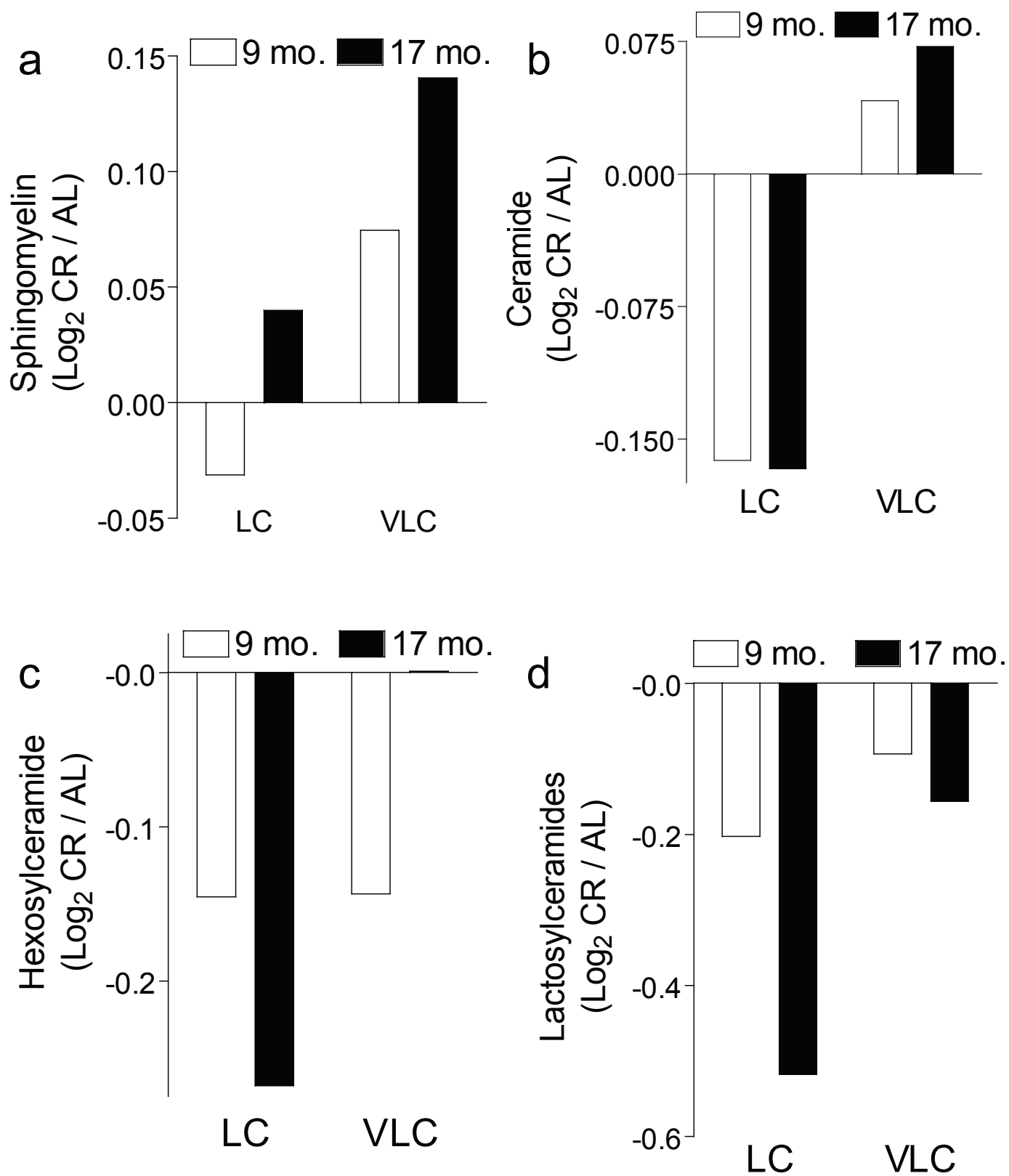


SUPPORTING INFORMATION S2:

S2 Figure Legend: Caloric restriction regulation of renal sphingolipid levels. The sphingolipid profile was measured in 9 and 17 month old CR mice and age-matched littermate AL mice all obtained from the NIH NIA calorically-restricted mouse colony. Lipid data were normalized to total protein and the mean value calculated for each group. Data are expressed as a Log_2 of the ratio of the CR mean to the age-matched littermate AL mean for (a) sphingomyelin, (b) ceramide, (c) hexosylceramide, and (d) lactosylceramide. LC refers to long-chain species ($\text{C}_{14}\text{-C}_{20}$) species and VLC to the very long-chain species ($\text{C}_{22}\text{-C}_{26}$). $n = 5\text{-}6$.



Supplemental Figure 2