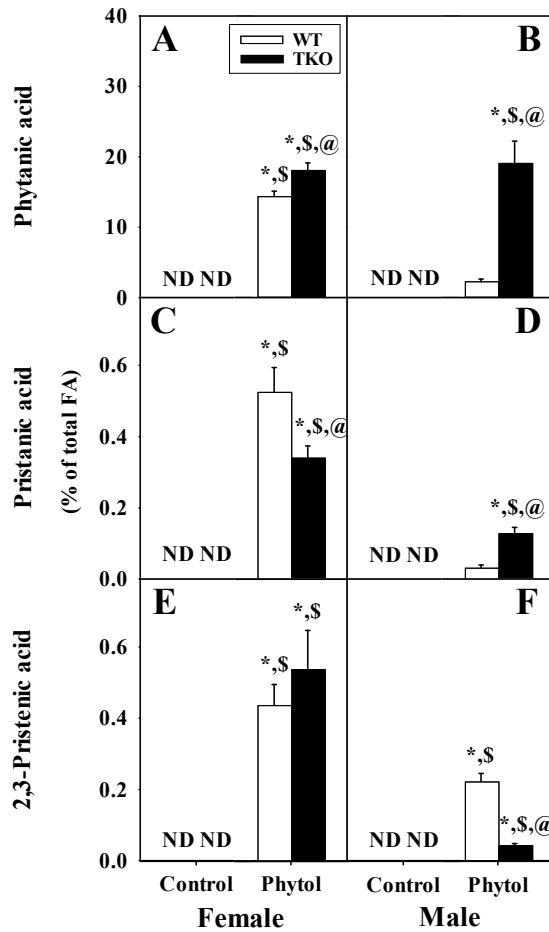


SUPPLEMENTAL DATA



Supplemental Figure 1: Relative proportion of phytol metabolites as percent of total fatty acid content. Female (panels A, C, and E) and male (panels B, D, and F) wild-type (WT) (white bars) and *Fabp1/Scp-2/Scp-x* null (triple knockout; TKO) (black bars) mice were fed control or 0.5% phytol-supplemented chow. Liver lipids were extracted and phytol metabolites quantitated by GLC-mass spectrometry as described in Methods. Phytanic acid (panels A and B), pristanic acid (panels C and D), and Δ 2,3-pristenic acid (panels E and F) were expressed as % of total hepatic fatty acids. Values represent the mean percent of total liver FA \pm SE (n=4-6); ND = not detected; * = $P \leq 0.05$ versus WT Control-diet; \$ = $P \leq 0.05$ versus TKO Control-diet; @ = $P \leq 0.05$ versus WT Phytol-diet.