



Supplemental Figure 3. Effect of carnitine deficiency on acylcarnitines arising from the substrate CoAs, product CoAs, and the ratios. **Extracellular** changes in HepG2 cells are presented as ratios between CS and CD cells. Ac, acetylcarnitine; 3HIAc, 3-hydroxyisovalerylcarnitine; Mc, malonylcarnitine; MGc, 3-methylglutarylcarnitine; MMc, methylmalonylcarnitine; Pc, propionylcarnitine; CS, carnitine sufficient; CD, carnitine deficient.