



Supplementary Fig. 3. Dehydroleucodine selectively alters the expression of PPAR γ , C-EBP α and AMPK α . 3T3-L1 preadipocytes were induced to differentiate by induction media into adipocytes in the absence (insert: -DhL, control) or in the presence (insert: +DhL) of 8 μ M DhL. Total protein extracts were prepared at day 1, 3, 5, 7 and 9 from each sample. The proteins were subset to 12% SDS-PAGE electrophoresis, blotted to a nitrocellulose membrane, and probed with anti-bodies specific to PPAR γ , C-EBP α , AMPK α and tubulin. Relative levels of proteins were determined by densitometry as describe in Material and Methods. Data represent the mean \pm S.E.M. of three independent experiments.