



**Supplementary Figure S5.** Concentration (upper panels) and fractional synthesis rate (FSR, lower panels) of C16:0/C18:1-DAG (A,B) and C16:0/18:1-DAG (C,D) in skeletal muscle of rat. HFD-high-fat diet; HFD/Met-metformin treated; Values are mean +/- SD (n=8 for each group).