



Figure 2 Supplemental Material: C2C12 cells were differentiated from myoblasts to myotubes as described in the Materials and Methods section. Cells were collected at the above time points and *Gapdh* (housekeeping gene), *MyoD*, *myogenin* and *Atp10c* gene mRNA expression was further analyzed using Real time PCR. Data represents three independent experiments with each sample repeated in triplicate.