Supplementary Figure 2. Genes expressed at high levels in IMNM are expressed at low levels in proliferating human myoblasts and at high levels as they differentiate into myotubes. Evolution of the RNA expression levels (log2[FPKM + 1]) of the 10 most significantly differentially expressed genes in IMNM during the differentiation of human skeletal muscle myoblasts (HSMM) into myotubes. Proliferating myoblasts are placed in differentiation media on day 0 and allowed to differentiate into myotubes over the next 6 days.

