



Figure S12 – Comparison of hiPSC-derived and tissue-derived MyoT for the expression of cell cycle genes and myogenic regulators. Hierarchical clustering and heatmap of **A**) selected cell cycle transcripts and miRNAs, and **B**) DLK1, IGF2 and selected myosin transcripts in hiPSCs (D0), hiPSC- and tissue-derived MyoT. **C**) Dotplot of DMD/healthy expression ratio of muscle transcription factors. Significant statistical differences are shown in brackets (*adjusted p-value ≤ 0.05 , **adjusted p-value ≤ 0.01 , ***adjusted p-value ≤ 0.001 , ****adjusted p-value ≤ 0.0001). (hiPSC: human induced pluripotent stem cell; MyoT: myotube).