

Figure 1

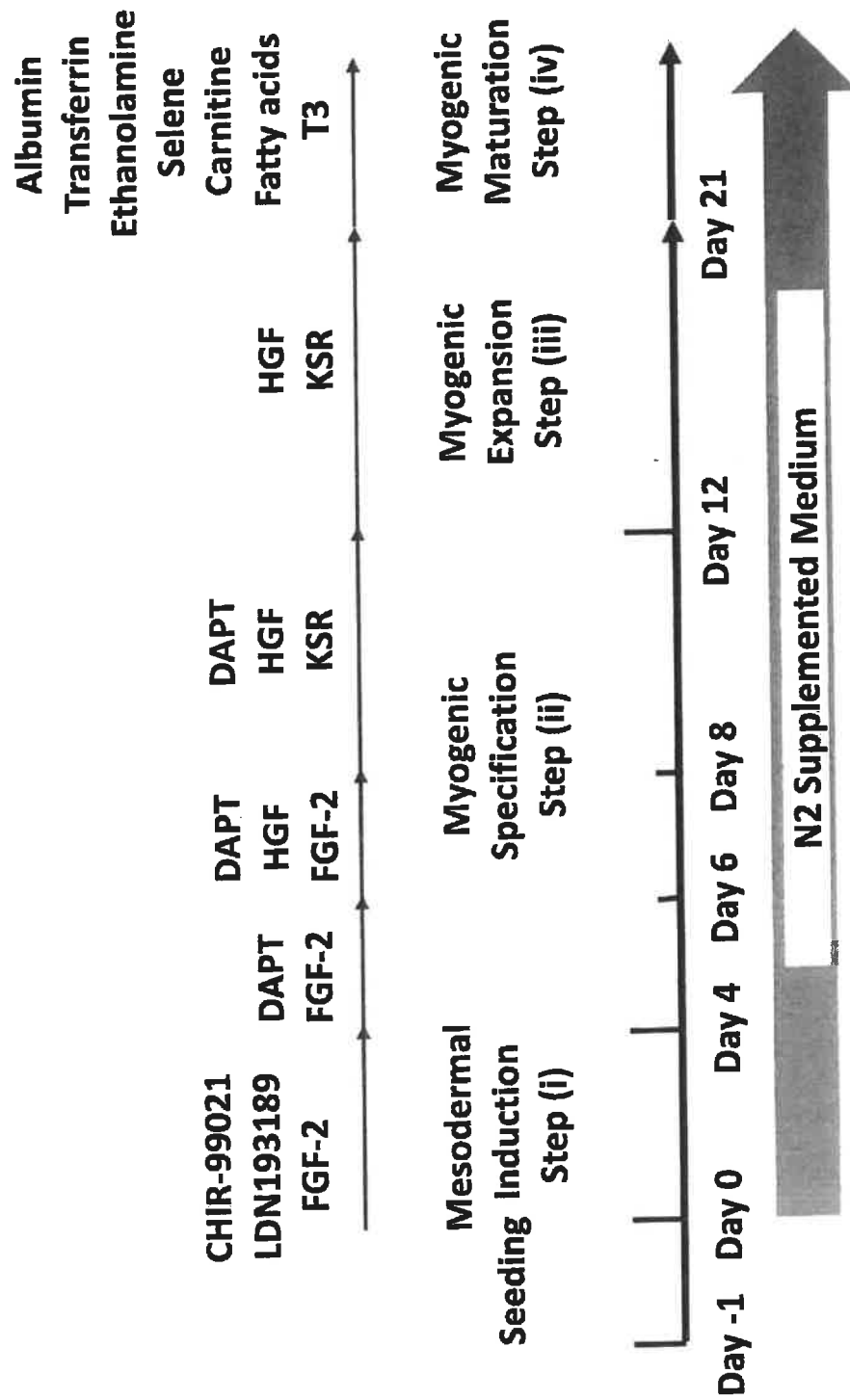


Figure 2

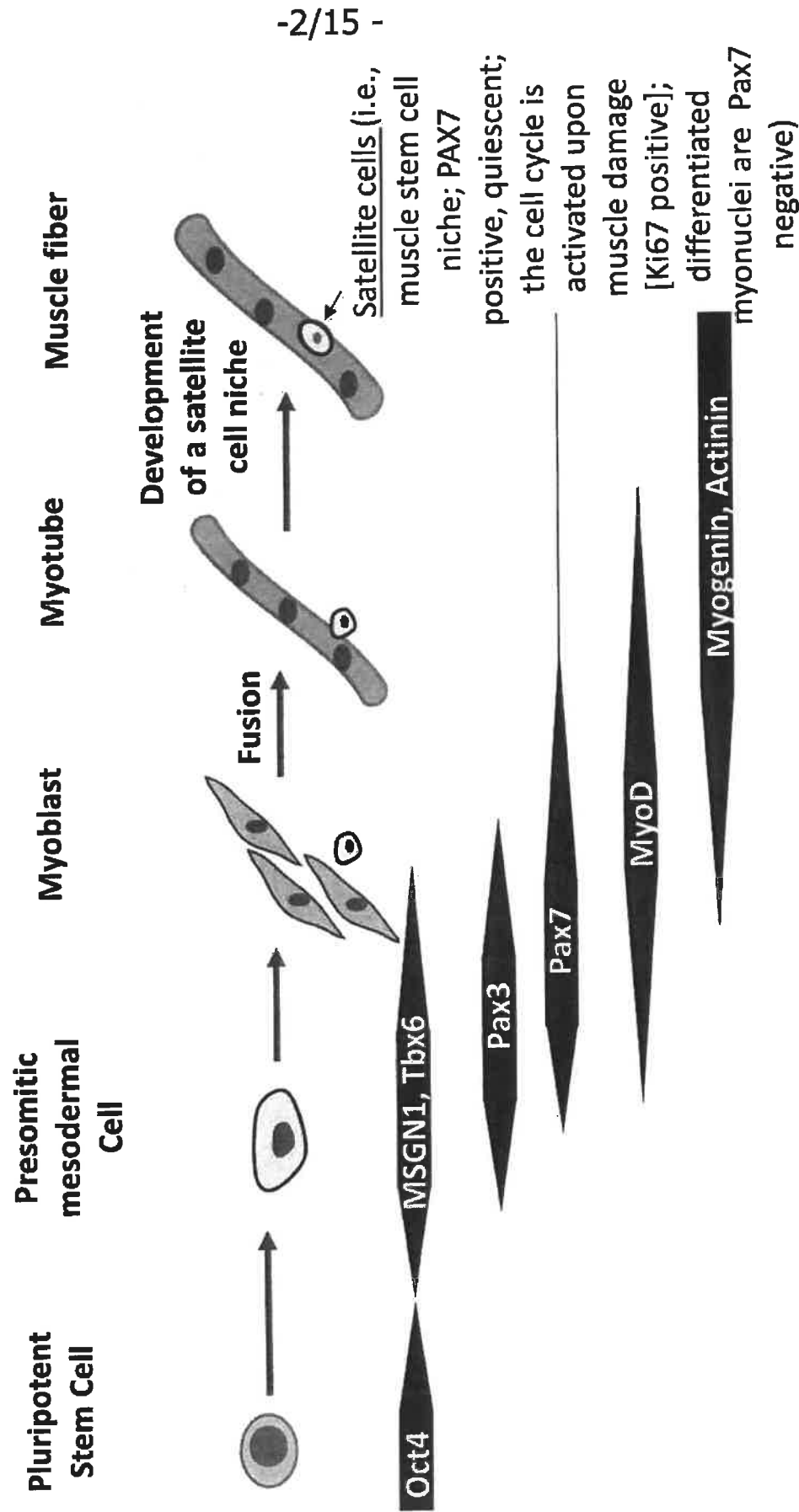


Figure 3

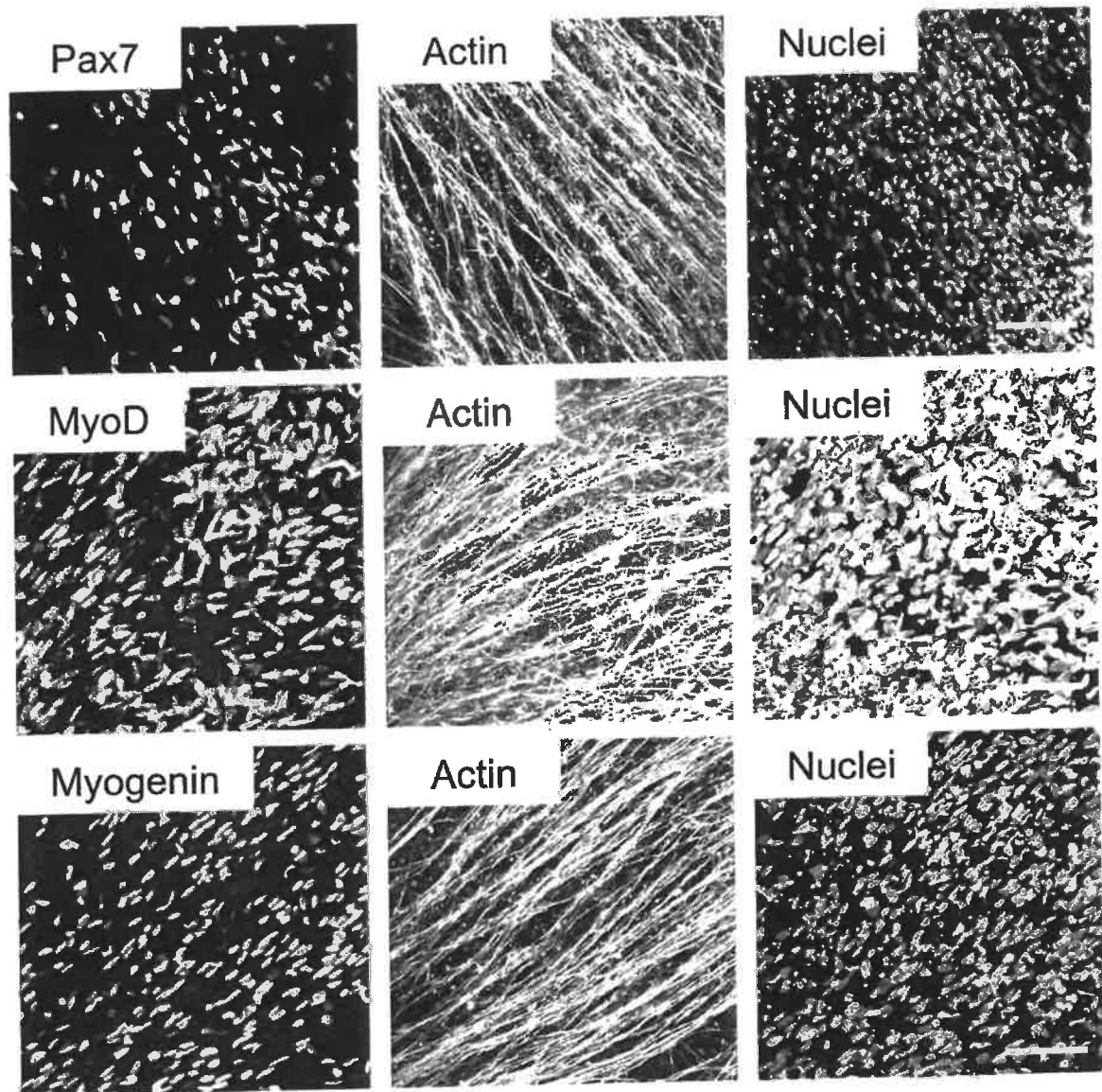
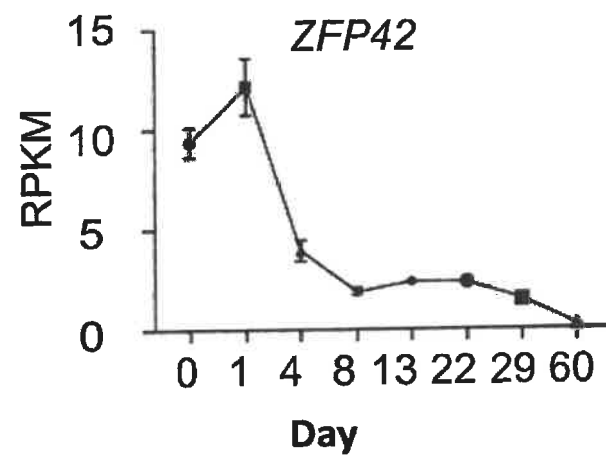
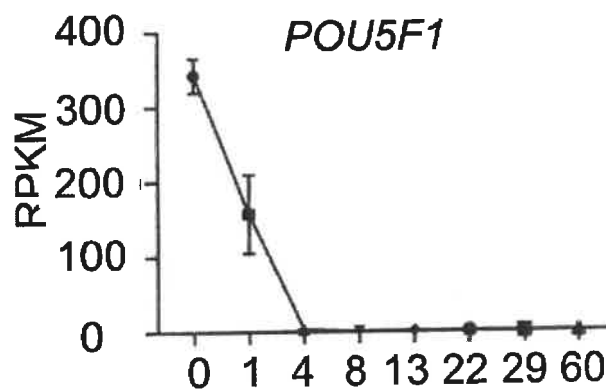
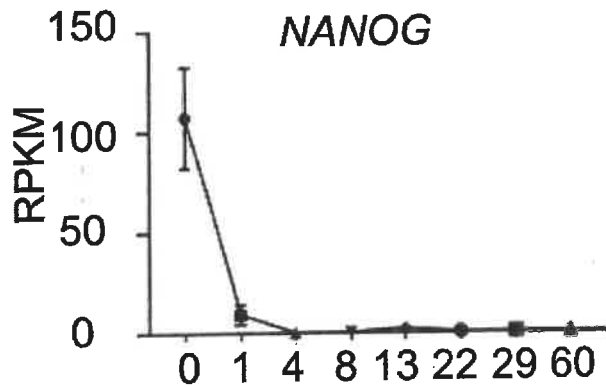


Figure 4

A Pluripotency



B Paraxial Mesoderm

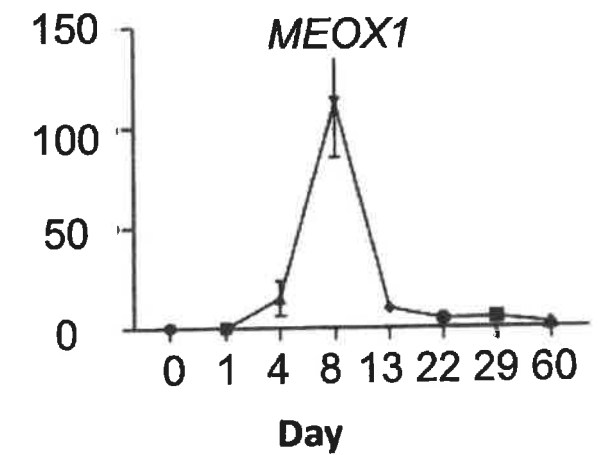
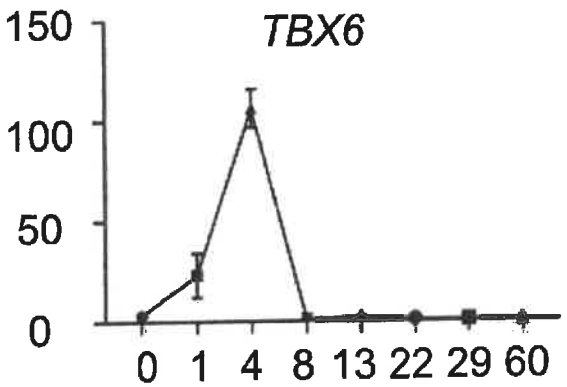
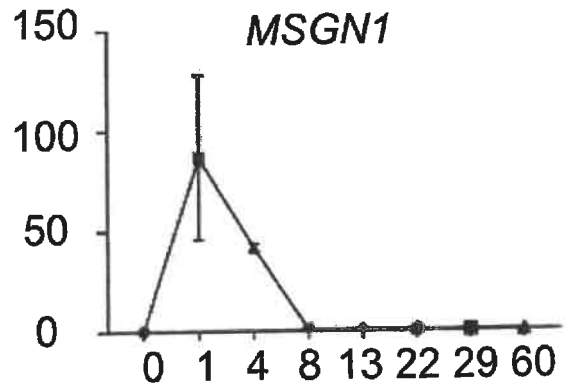
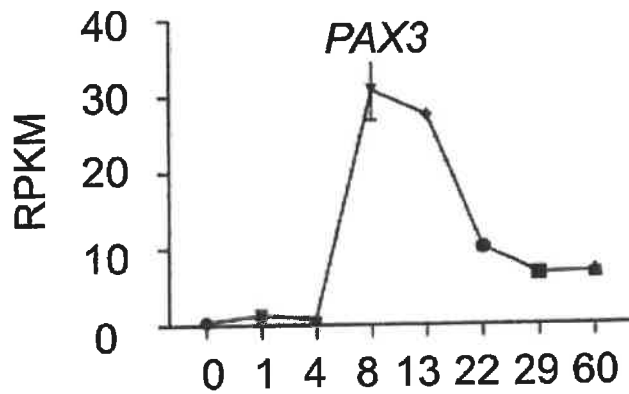


Figure 4

C Myogenic regulation factors



D Sarcomers

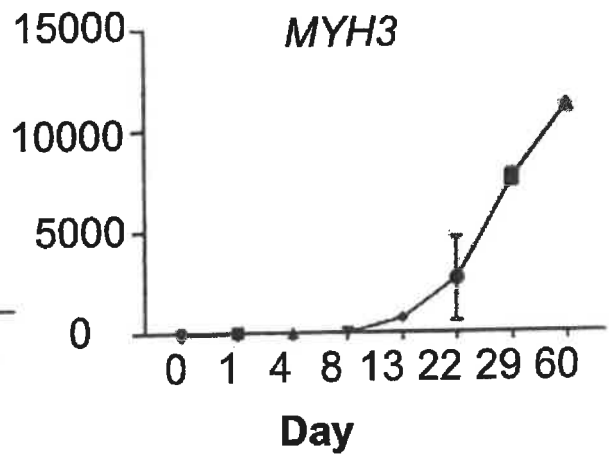
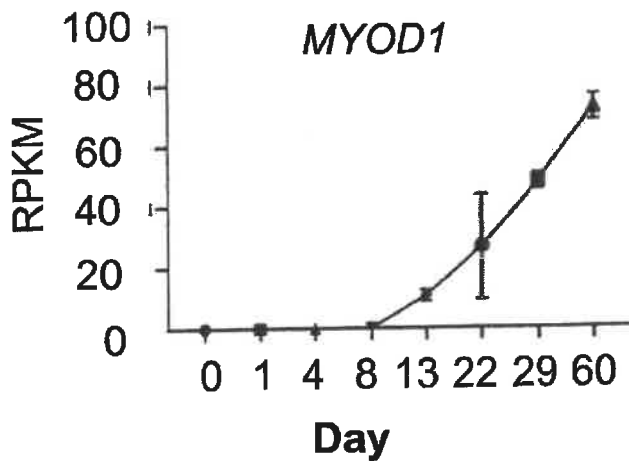
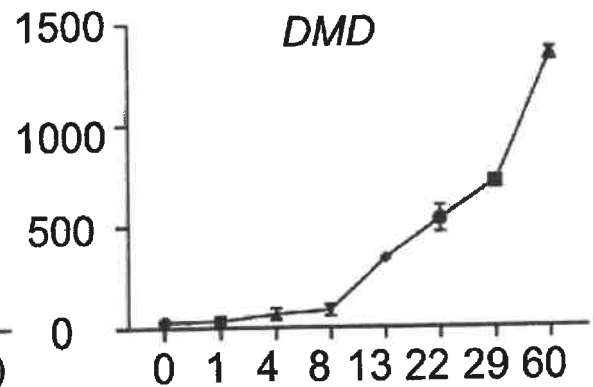
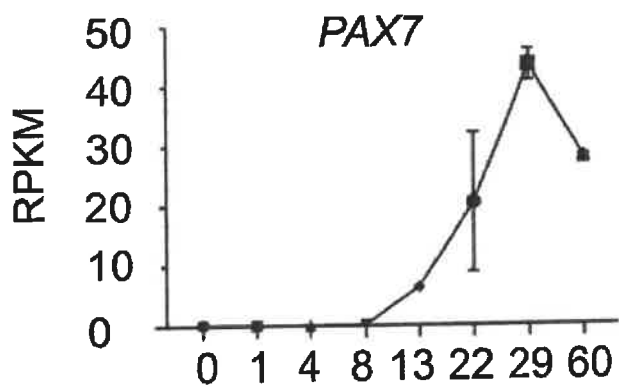
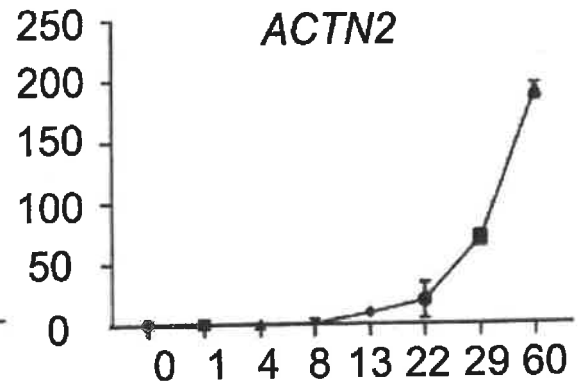


Figure 5

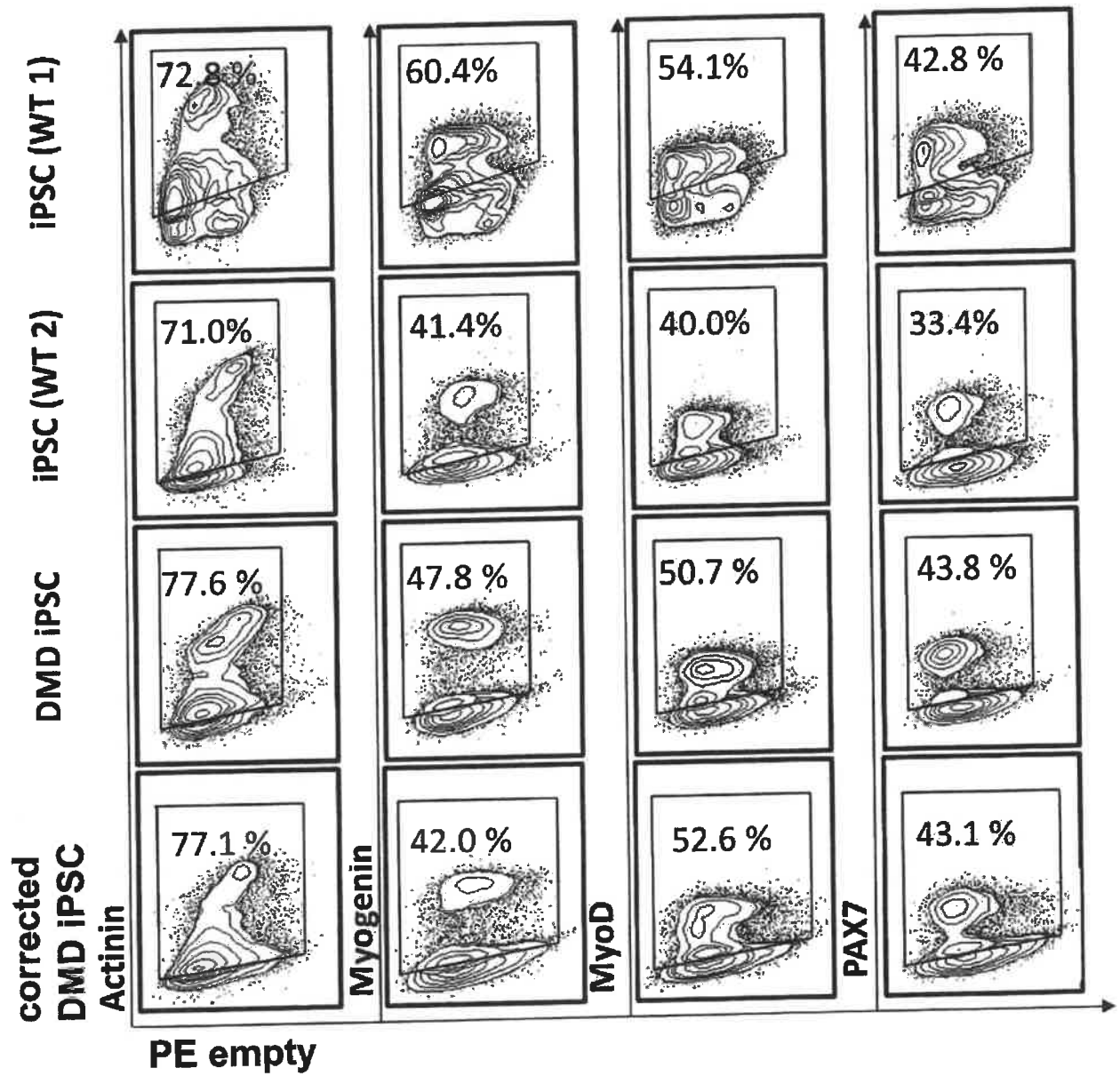


Figure 6

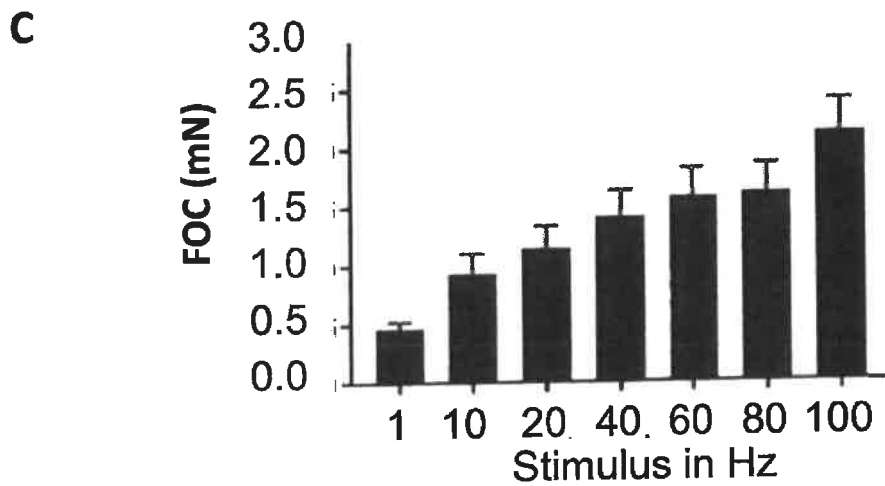
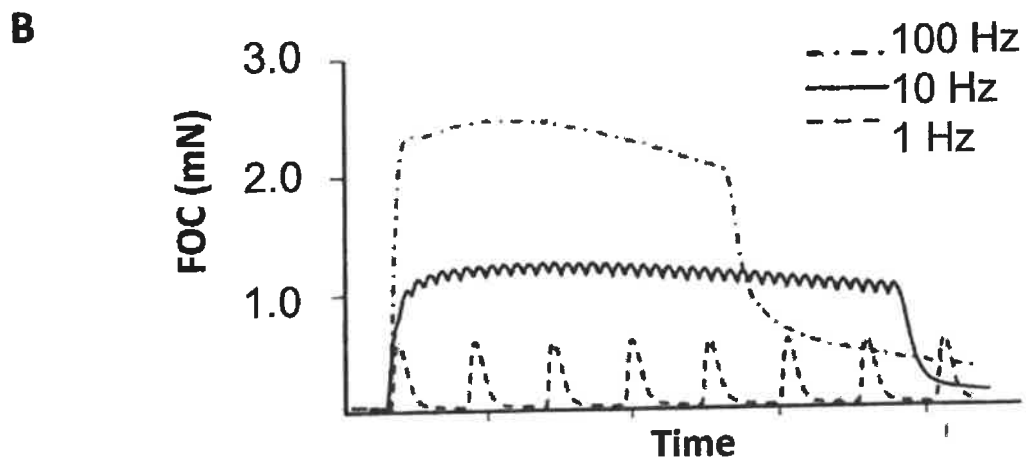
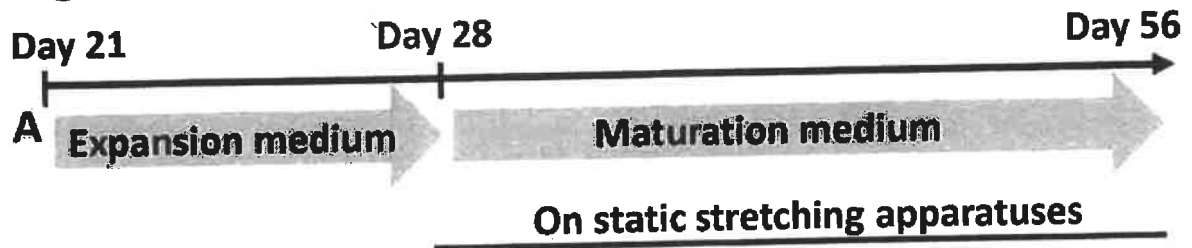
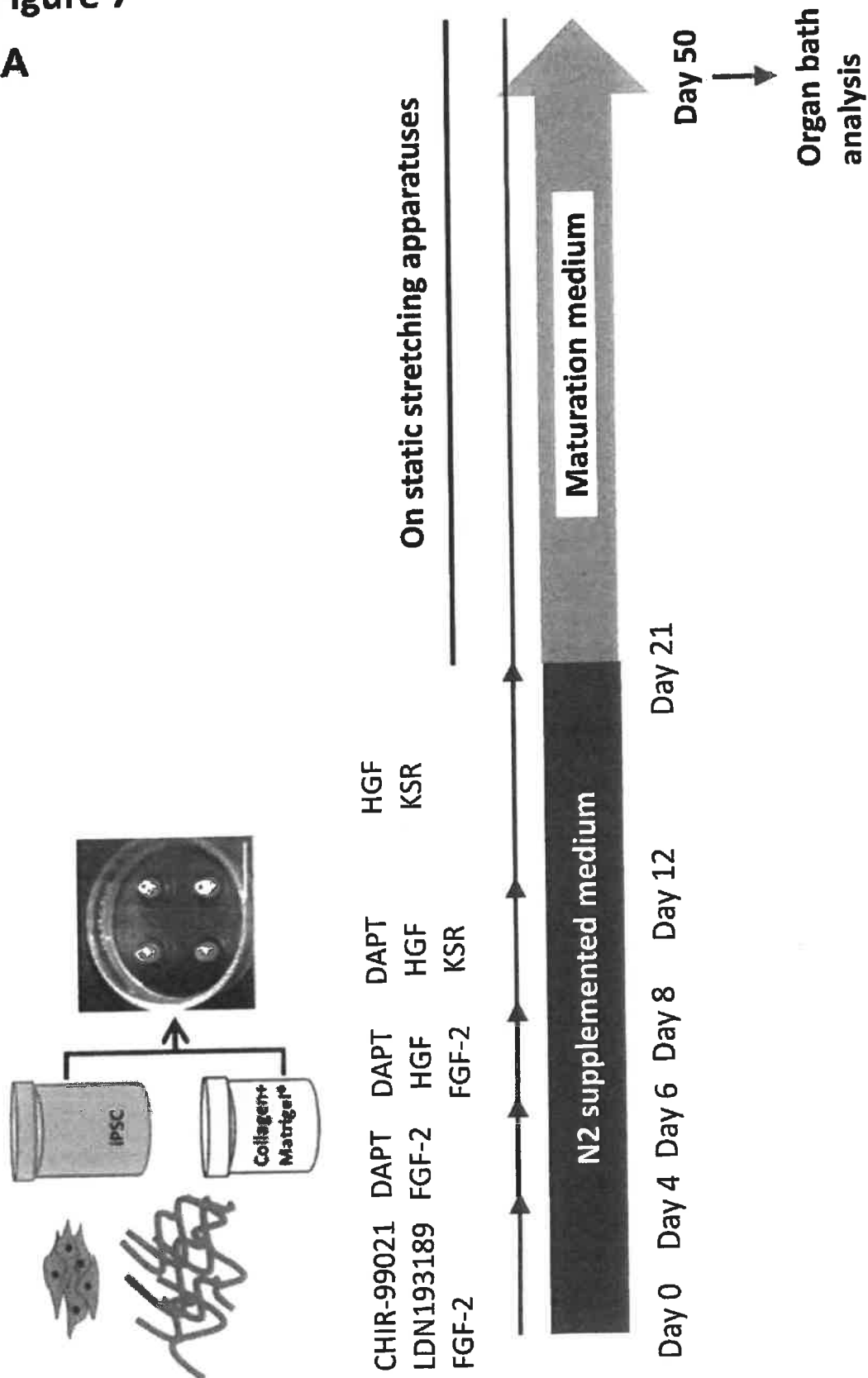


Figure 7

A



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Figure 7

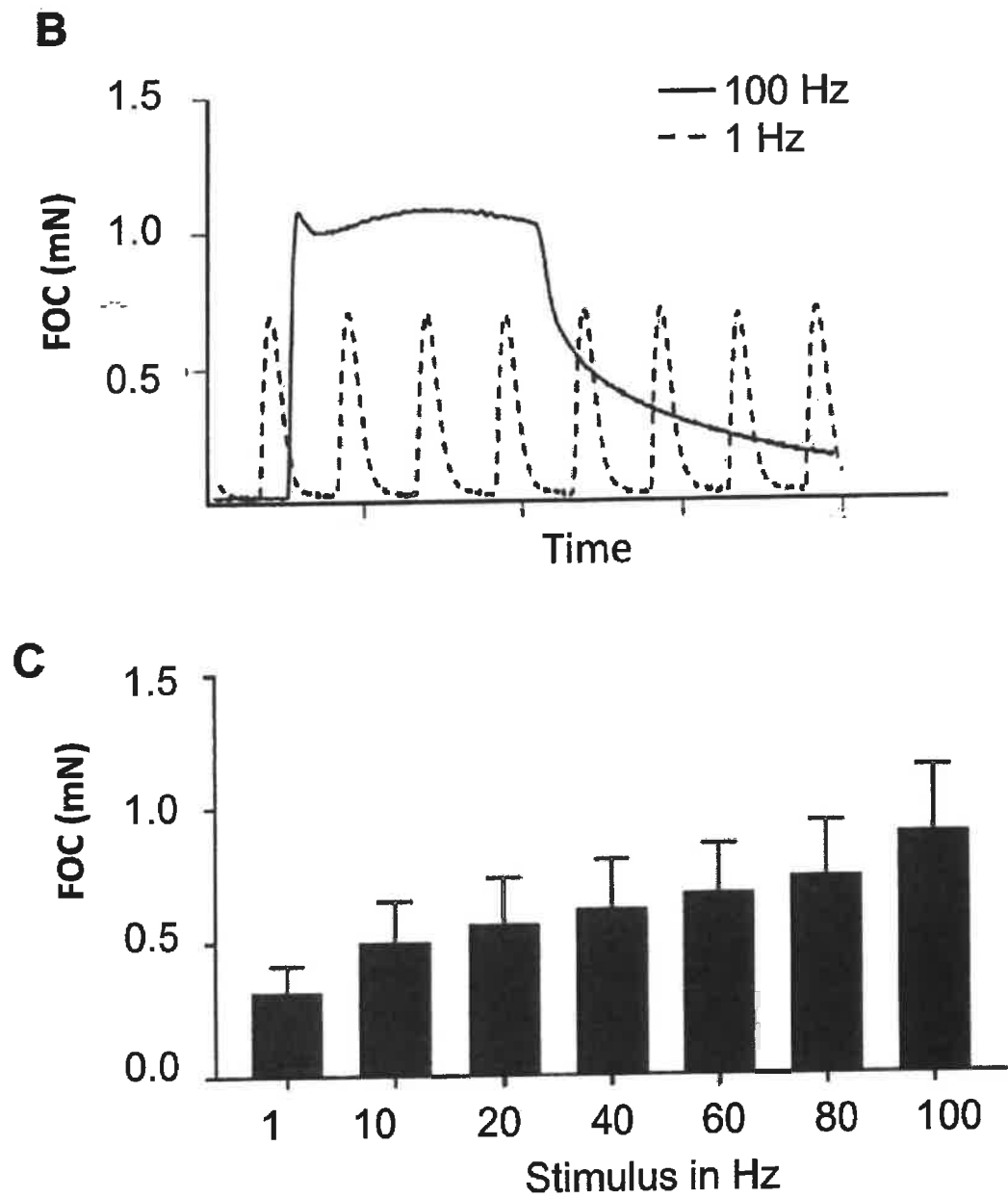
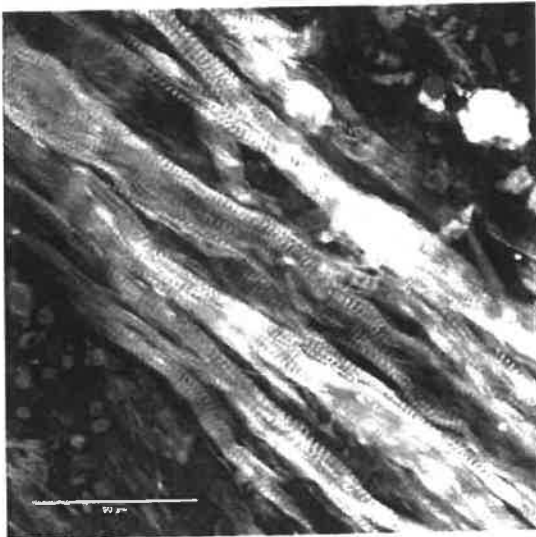


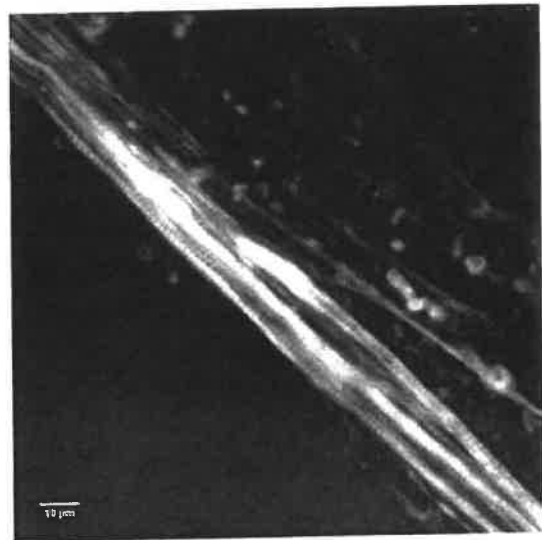
Figure 8

A
Engineered Skeletal Muscle, ESM



Actin, DAPI
Scale: 50 μm

B
Bioengineered Skeletal Muscle, BSM

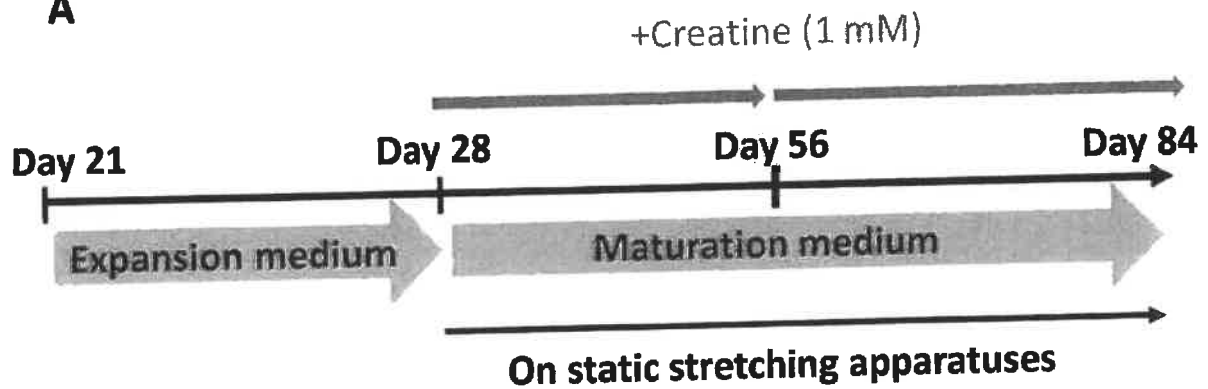


Actin, DAPI
Scale: 10 μm

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Figure 9

A



B

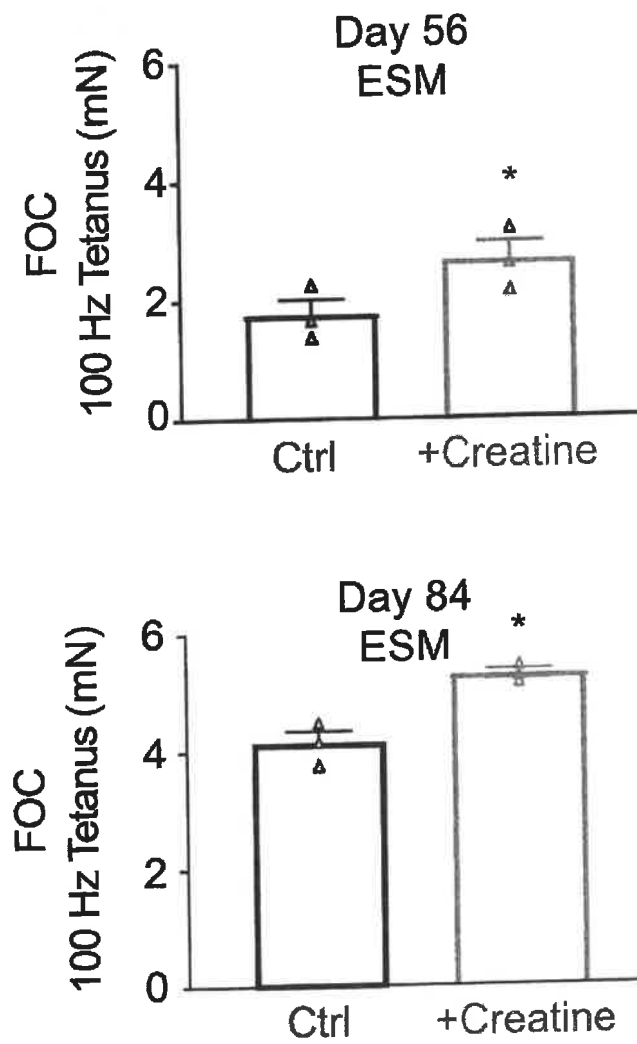


Figure 10

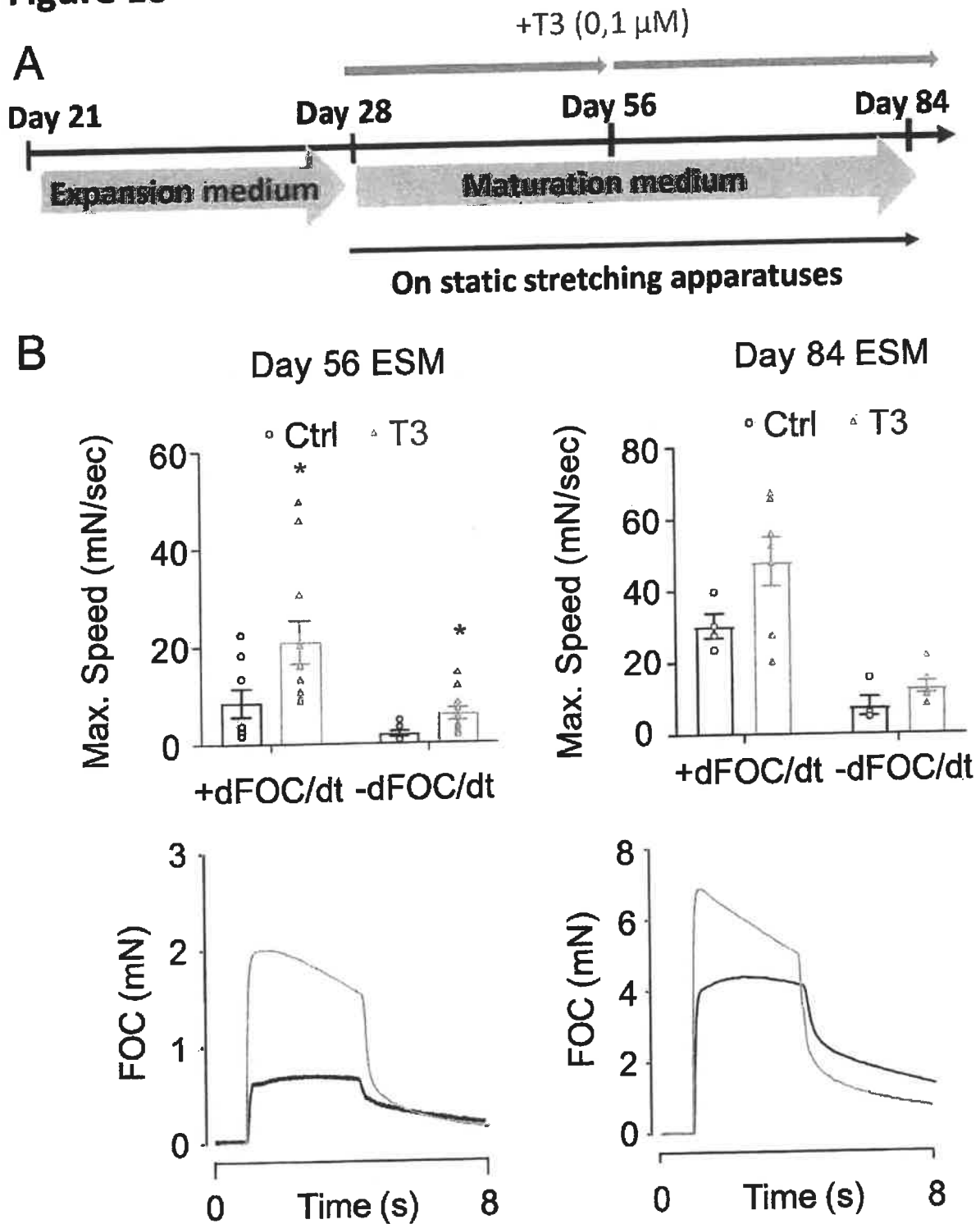


Figure 10

C

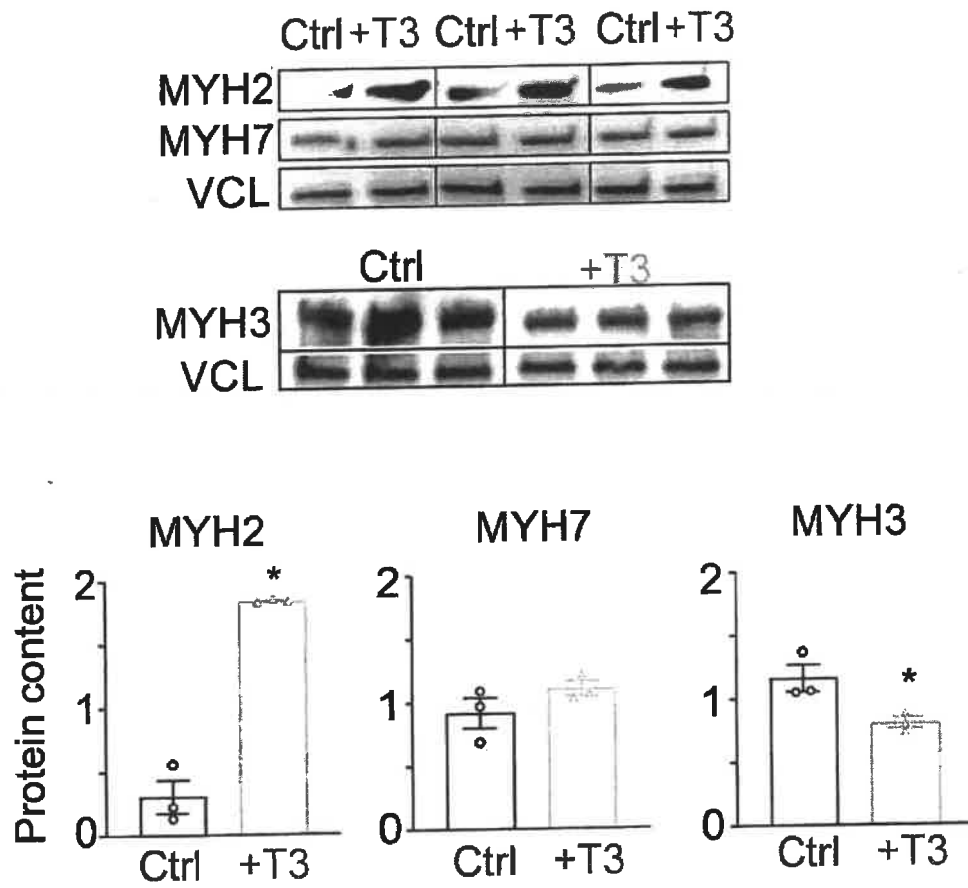
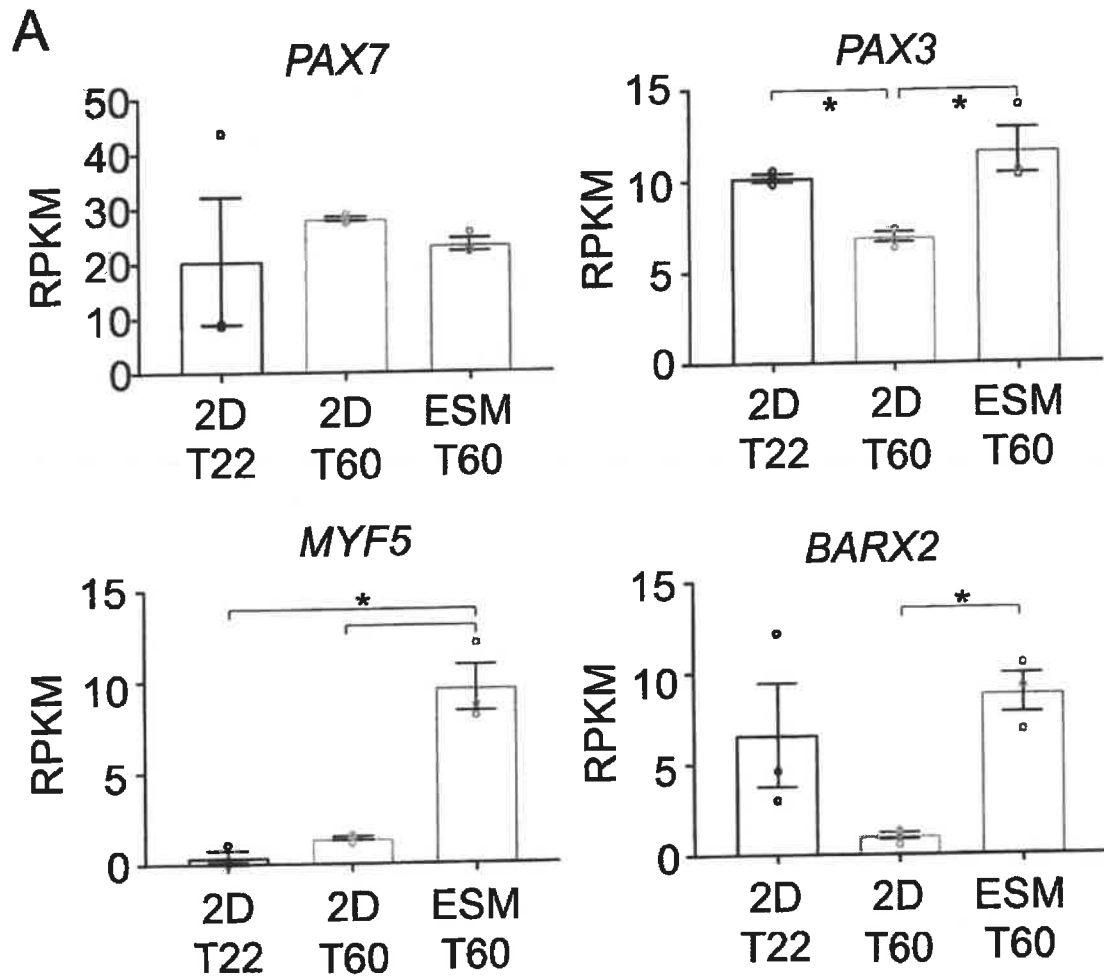
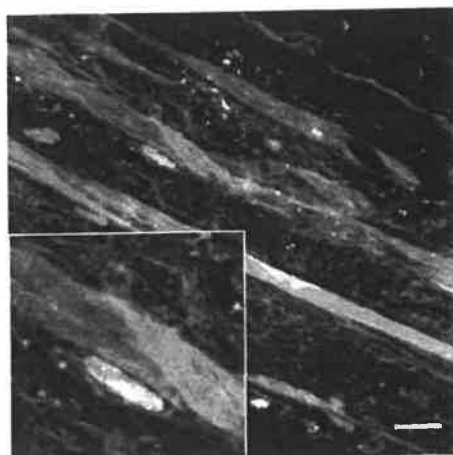


Figure 11

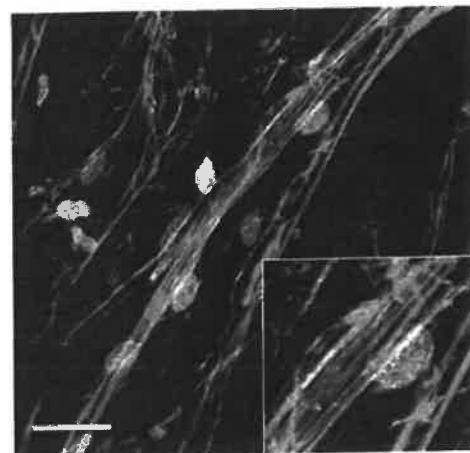


B

ESM T60



2D T60



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Figure 11

