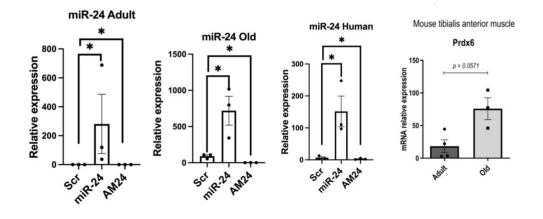
Fig. S1 Muscle legs-sample 001 Muscle legs-sample\_001 Muscle legs-sample\_001 50 100 150 200 250 FSC-W (× 1.000) 50 100 150 200 250 FSC-A (× 1,000) 100 150 FSC-A 200 250 (x 1,000) Muscle legs-sample\_001 Muscle legs-sample\_001 (× 1,000) FSC-A (x 1,000) 100 150 200 250 viable cells FSC-A 100 150 viability marker APC-Cy7-A 0 10<sup>2</sup> 10<sup>3</sup> 10<sup>4</sup> 10<sup>5</sup> CD31/CD45 PE-A -131 Satellite cells Muscle legs-sample\_001 Muscle legs-sample\_001 a7 Integrin APC-A Scal FITC-A 10<sup>3</sup> 10<sup>4</sup> a7 Integrin APC-A -260 CD34 Pacific Blue-A

Fig. S2



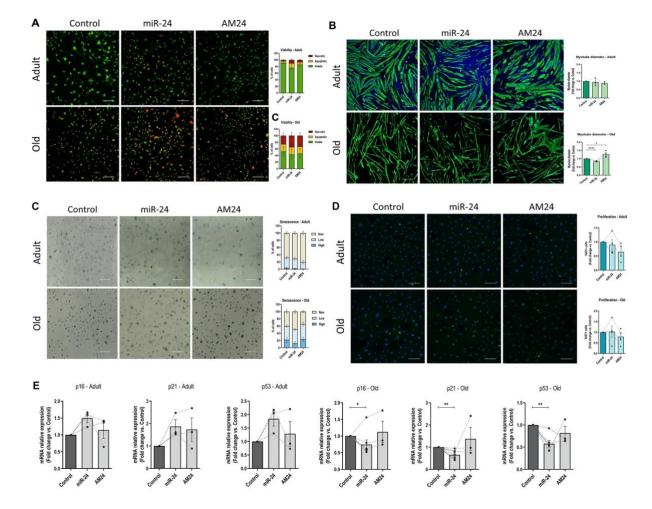


Figure S3.

## Human primary myoblasts

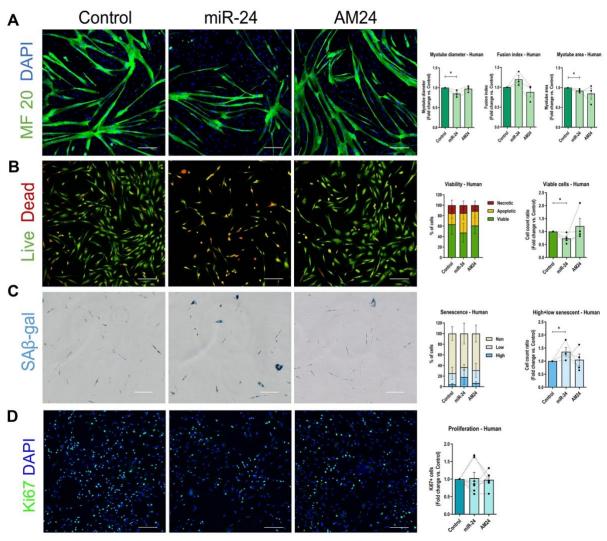


Figure S4.

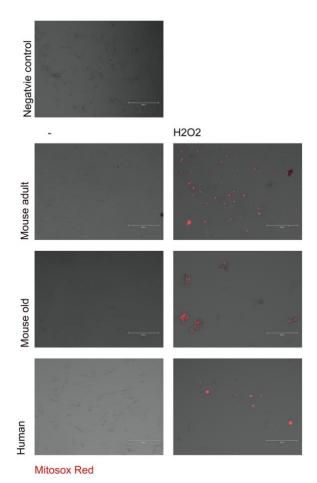


Figure S5.

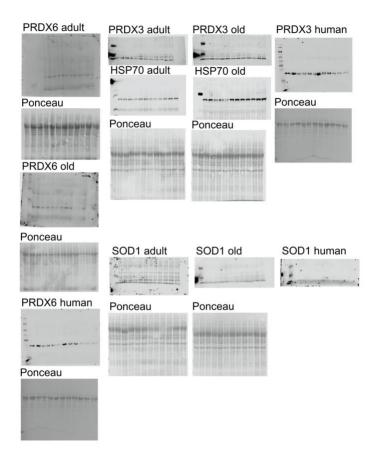


Figure S6.