

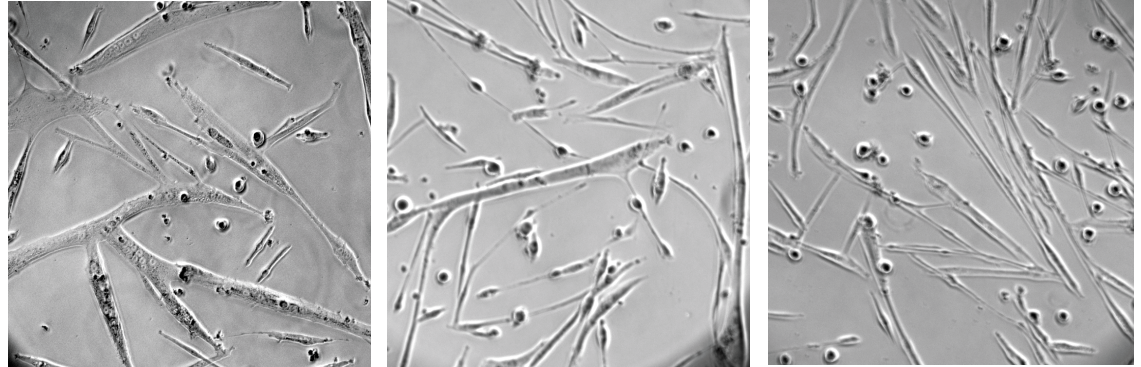
siRNA, 10nM:

control

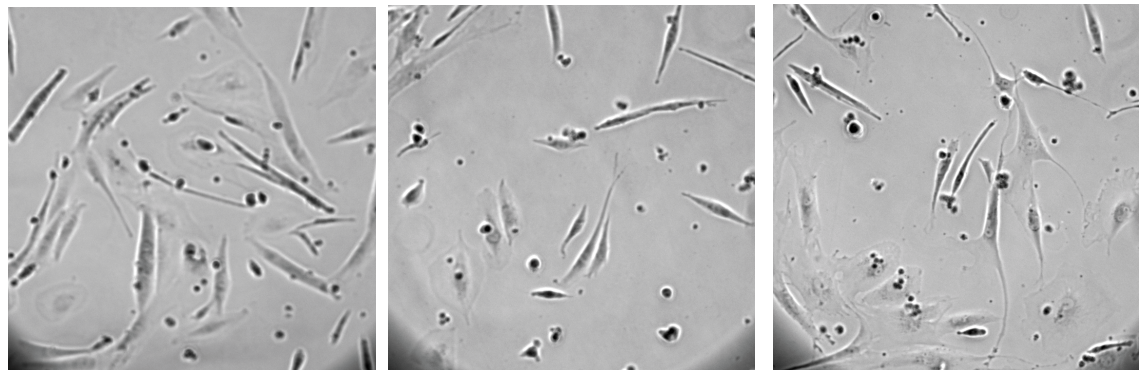
Myf5 -1

Myf5 - 2

Wild type



MyoD R99,102



Duquet et al., Supplemental data S4

Phase-contrast photos of hindleg primary myoblasts from wild-type and MyoD^{R99,102} mice transfected with indicated siRNAs as described in Materials and Methods, and differentiated for 72 hours.

	Myotubes	SD
wt	22	3.6
wt+ SiRNA1	16	1.4
wt+ SiRNA2	21.3	2.5
mutant	17	2.1
mutant+ SiRNA1	10.3	2.1
mutant+ SiRNA2	8.3	1.2

Quantitative analysis of the results: (mean of 3 different fields and standard deviation).