

Key		Stain: Desmin, Tropomyosin, Myosin					
D = Good Desmin d = Bad Desmin R = Good Tropomyosin r = Bad Tropomyosin M = Good Myosin m = Bad Myosin		Hand muscles			Foot muscles		
		P0	P2	P4	P0	P2	P4
	DRM	94% ± 1%	87% ± 2%	96% ± 1%	63% ± 26%	23% ± 26%	17% ± 1%
	drm	4% ± 2%	5% ± 7%	0	16% ± 14%	48% ± 15%	36% ± 4%
	dRM	0	4% ± 5%	4% ± 1%	10% ± 2%	5% ± 6%	31% ± 6%
	drM	2% ± 3%	0	0	9% ± 13%	7% ± 10%	7% ± 9%
	dRm	0	4% ± 5%	0	2% ± 0%	6% ± 9%	9% ± 13%
	Drm	0	0	0	0	2% ± 3%	0
	DrM	0	0	0	1% ± 0%	5% ± 6%	0
DRm	0	0	0	0	5% ± 7%	0	
Key		Stain: Desmin, Myosin, Titin					
D = Good Desmin d = Bad Desmin M = Good Myosin m = Bad Myosin T = Good Titin t = Bad Titin		Hand muscles			Foot muscles		
		P0	P2	P4	P0	P2	P4
	DMT	90% ± 14%	82% ± 13%	95% ± 4%	32% ± 9%	11% ± 15%	7% ± 5%
	dmt	0	7% ± 6%	2% ± 3%	26% ± 13%	47% ± 10%	21% ± 23%
	dMT	2% ± 2%	7% ± 4%	3% ± 1%	33% ± 7%	33% ± 23%	33% ± 18%
	dmT	8% ± 11%	0	0	10% ± 3%	2% ± 3%	38% ± 1%
	dMt	0	0	0	0	6% ± 8%	0
	Dmt	0	0	0	0	0	0
	DmT	0	1% ± 2%	0	0	0	0
DMt	0	3% ± 4%	0	0	1% ± 2%	0	