

Supplemental Table S1. Go terms of DEG expression in ES36 vs M19 fibroblasts.

	Description	ID	P adj value	Count/Gene ID
DOWNREGU	regulation of supramolecular fiber organization	GO:1902903	0,017968	6
UPREGULATED	glycolytic process	GO:0006096	2,96E-12	9
	ATP generation from ADP	GO:0006757	3,31E-12	9
	ADP metabolic process	GO:0046031	7,85E-12	9
	nucleoside diphosphate phosphorylation	GO:0006165	2,07E-11	9
	nucleotide phosphorylation	GO:0046939	2,27E-11	9
	purine nucleoside diphosphate metabolic process	GO:0009135	2,72E-11	9
	purine ribonucleoside diphosphate metabolic process	GO:0009179	2,72E-11	9
	pyruvate metabolic process	GO:0006090	3,24E-11	9

	ribonucleoside diphosphate	GO:0009185		
	metabolic process		4,57E-11	9

Abbreviations: DEG, differentially expressed genes; GO, gene ontology;