

Table SII. Summary of differentially expressed genes in centre gene list

Gene symbol	Gene name	Keloid biopsy		Keloid fibroblast	
		Centre FC	Centre PV	Centre FC	Centre PV
<i>INHBA</i>	Inhibin, beta A	2.8	0.0189	59.1	0.0008
<i>DMKN</i>	Dermokine	-35.4	5.23E-06	-2.1	0.0029
<i>PLOD2</i>	Procollagen-lysine, 2-oxoglutarate 5-dioxygenase 2	5.5	0.0031	34.0	0.0002
<i>SULF1</i>	Sulfatase 1	6.3	0.0036	34.0	0.0062
<i>SCEL</i>	Sciellin	-28.5	4E-06	-1.4	0.000051
<i>SULF1</i>	Sulfatase 1	6.3	0.0036	26.3	0.0042
<i>COL1A1</i>	Collagen, type I, alpha 1	3.4	0.0172	22.2	0.0005
<i>DACT1</i>	Dapper, antagonist of beta-catenin, homolog 1 (<i>Xenopus laevis</i>)	4.6	0.0015	21.4	1.87E-05
<i>DACT1</i>	Dapper, antagonist of beta-catenin, homolog 1 (<i>Xenopus laevis</i>)	3.4	0.0114	21.4	1.87E-05
<i>ACAN</i>	Aggrecan	9.8	0.0198	21.1	4.53E-07
<i>CALD1</i>	Caldesmon 1	2.1	0.0026	19.1	9.47E-05
<i>ACAN</i>	Aggrecan	9.8	0.0198	18.5	2.59E-05
<i>MCAM</i>	Melanoma cell adhesion molecule	2.3	0.0068	17.2	0.0002
<i>MAF</i>	V-maf musculoaponeurotic fibrosarcoma oncogene homolog (avian)	-1.9	0.0319	-17.2	2.3E-06
<i>COL4A1</i>	Collagen, type IV, alpha 1	2.3	0.0088	17.2	0.0006
<i>FSTL3</i>	Follistatin-like 3 (secreted glycoprotein)	3.5	0.0033	17.1	0.0011
<i>CSTA</i>	Cystatin A (stefin A)	-16.8	4.35E-07	-1.5	0.0192
<i>HAPLN1</i>	Hyaluronan and proteoglycan link protein 1	7.5	0.0006	14.7	0.0021
<i>CALD1</i>	Caldesmon 1	4.8	0.0012	14.5	0.0115
<i>TTC3</i>	Tetratricopeptide repeat domain 3	1.7	0.0399	14.2	0.0016
<i>TMEM90B</i>	Transmembrane protein 90B	14.0	0.0055	9.73	9.49E-05
<i>MCAM</i>	Melanoma cell adhesion molecule	2.5	0.0047	13.9	0.0003
<i>MCAM</i>	Melanoma cell adhesion molecule	2.5	0.0047	13.6	0.0047
<i>COL11A1</i>	Collagen, type XI, alpha 1	13.5	0.0443	7.5	0.0007
<i>ODZ3</i>	Odz, odd Oz/ten-m homolog 3 (<i>Drosophila</i>)	3.7	0.032	13.3	0.0009
<i>COL5A3</i>	Collagen, type V, alpha 3	3.8	0.0104	12.9	0.0003
<i>CSTA</i>	Cystatin A (stefin A)	-12.9	1.34E-05	-1.5	0.0192
<i>ACAN</i>	Aggrecan	9.8	0.0198	12.8	0.0048
<i>P4HA3</i>	Prolyl 4-hydroxylase, alpha polypeptide III	12.8	0.0073	10.8	0.0002
<i>COMP</i>	Cartilage oligomeric matrix protein	12.3	0.0051	11.7	0.0048
<i>MGST1</i>	Microsomal glutathione S-transferase 1	-11.9	0.0079	-1.2	0.018
<i>COMP</i>	Cartilage oligomeric matrix protein	10.9	0.0054	11.7	0.0048
<i>ITGA10</i>	Integrin, alpha 10	11.7	0.0003	1.9	0.001
<i>ADAM12</i>	ADAM metalloproteinase domain 12	11.6	0.0495	3.0	0.0492

FC: fold change; PV: raw *p*-value.