

**Table S7.** Expression levels of genes encoding collagen domain-containing proteins in 62 melanoma cell lines (E-GEOD-7127).

Gene	Gene description	Probe set ID	Mean $\pm$ StDev	Fold
			Melanoma cell lines ( $n = 62$ )	Melanoma cells* vs melanocytes
<i>CTHRC1</i>	Collagen triple helix repeat containing 1	225681_at	3759 $\pm$ 2908	85.1
<i>COL4A2</i>	Collagen, type IV, alpha 2	211964_at	1587 $\pm$ 1573	2.0
<i>COL1A2</i>	Collagen, type I, alpha 2	202403_s_at	1179 $\pm$ 2429	1.0
<i>COL5A2</i>	Collagen, type V, alpha 2	221729_at	1013 $\pm$ 1353	1.6
<i>COL4A1</i>	Collagen, type IV, alpha 1	211980_at	929 $\pm$ 1100	2.8
<i>COL9A3</i>	Collagen, type IX, alpha 3	204724_s_at	844 $\pm$ 999	11.4
<i>COL11A1</i>	Collagen, type XI, alpha 1	37892_at	768 $\pm$ 1532	-1.5
<i>WDR33</i>	WD repeat domain 33	222763_s_at	656 $\pm$ 276	1.1
<i>COL6A1</i>	Collagen, type VI, alpha 1	213428_s_at	650 $\pm$ 953	1.9
<i>COL12A1</i>	Collagen, type XII, alpha 1	225664_at	487 $\pm$ 1519	12.0
<i>COL15A1</i>	Collagen, type XV, alpha 1	203477_at	416 $\pm$ 1098	8.5
<i>COL8A1</i>	Collagen, type VIII, alpha 1	226237_at	402 $\pm$ 956	16.7
<i>COL6A2</i>	Collagen, type VI, alpha 2	209156_s_at	303 $\pm$ 474	3.1
<i>COL18A1</i>	Collagen, type XVIII, alpha 1	209081_s_at	277 $\pm$ 266	-3.2
<i>EMILIN2</i>	Elastin microfibril interfacier 2	224374_s_at	273 $\pm$ 254	1.1
<i>COL3A1</i>	Collagen, type III, alpha 1	215076_s_at	270 $\pm$ 1433	1.0
<i>COL16A1</i>	Collagen, type XVI, alpha 1	204345_at	265 $\pm$ 238	-1.1
<i>COL27A1</i>	Collagen, type XXVII, alpha 1	225293_at	256 $\pm$ 335	-2.6
<i>COL1A1</i>	Collagen, type I, alpha 1	1556499_s_at	240 $\pm$ 1103	ND
<i>COL13A1</i>	Collagen, type XIII, alpha 1	211343_s_at	221 $\pm$ 423	4.6
<i>COL7A1</i>	Collagen, type VII, alpha 1	204136_at	195 $\pm$ 258	1.0
<i>C1QTNF3</i>	C1q and tumor necrosis factor related protein 3	220988_s_at	190 $\pm$ 623	1.2
<i>C1QTNF1</i>	C1q and tumor necrosis factor related protein 1	220975_s_at	146 $\pm$ 50	-1.1
<i>EMILIN1</i>	Elastin microfibril interfacier 1	204163_at	144 $\pm$ 210	5.8
<i>COL5A1</i>	Collagen, type V, alpha 1	203325_s_at	128 $\pm$ 295	1.3
<i>COL6A3</i>	Collagen, type VI, alpha 3	201438_at	120 $\pm$ 468	1.1
<i>COL11A2</i>	Collagen, type XI, alpha 2	216993_s_at	119 $\pm$ 24	1.0
<i>C1QTNF5 / MFRP</i>	C1q and tumor necrosis factor related protein 5 / membrane frizzled-related protein	224286_at	112 $\pm$ 11	1.0
<i>COL26A1</i>	Collagen, type XXVI, alpha 1	233894_x_at	105 $\pm$ 13	1.0
<i>EDA</i>	Ectodysplasin A	206217_at	85 $\pm$ 13	1.0

\*WM793 and WM239 melanoma cell lines.