

Table S8. Genes correlating with P4HA1 expression in a panel of 62 melanoma cell lines (E-GEOD-7127).

Gene	Gene description	Probe set ID	Pearson correlation
<i>P4HA1</i>	Prolyl 4-hydroxylase subunit alpha 1	207543_s_at	1.000
<i>MIR210HG</i>	MIR210 host gene	230710_at	0.607
<i>FUT11</i>	Fucosyltransferase 11	226348_at	0.581
<i>AK4</i>	Adenylate kinase 4	230630_at	0.561
<i>P4HA2</i>	Prolyl 4-hydroxylase subunit alpha 2	202733_at	0.558
<i>TMEM263</i>	Transmembrane protein 263	224759_s_at	0.553
<i>TMEM45A</i>	Transmembrane protein 45A	219410_at	0.551
<i>BNIP3</i>	BCL2 interacting protein 3	201849_at	0.536
<i>ANGPTL4</i>	Angiopoietin-like 4	221009_s_at	0.530
<i>DDIT4</i>	DNA-damage-inducible transcript 4	202887_s_at	0.522
<i>ITGB1</i>	Integrin subunit beta 1	216178_x_at	0.513
<i>HTR2A</i>	5-hydroxytryptamine receptor 2A	244130_at	0.512
<i>ALDH18A1</i>	Aldehyde dehydrogenase 18 family, member A1	222416_at	0.508
<i>VEGFA</i>	Vascular endothelial growth factor A	210512_s_at	0.504
<i>PLOD1</i>	Procollagen-lysine, 2-oxoglutarate 5-dioxygenase 1	200827_at	0.491
<i>TWSG1</i>	Twisted gastrulation BMP signaling modulator 1	225406_at	0.485
<i>UBTD1</i>	Ubiquitin domain containing 1	219172_at	0.479
<i>HYPK /// MIR1282 /// SERF2</i>	Huntingtin interacting protein K /// MicroRNA 1282 /// Small EDRK-rich factor 2	226692_at	0.476
<i>HIF1A</i>	Hypoxia inducible factor 1, subunit alpha	200989_at	0.473
<i>SLC22A3</i>	Solute carrier family 22, member 3	205421_at	0.473
<i>RHCE /// RHD</i>	Rh blood group, CcEe antigens /// Rh blood group, D antigen	215819_s_at	0.468
<i>RSPH3</i>	Radial spoke head 3 homolog	229810_at	0.468
<i>KGFLP2</i>	Fibroblast growth factor 7 pseudogene 3	231031_at	0.467
<i>TAF9B</i>	TATA box binding protein associated factor 9b	228483_s_at	0.467
<i>HSPA13</i>	Heat shock protein family A (Hsp70) member 13	202557_at	0.465
<i>TNFAIP6</i>	TNF alpha induced protein 6	206026_s_at	0.463
<i>CNIH4</i>	Cornichon family AMPA receptor auxiliary protein 4	228437_at	0.462
<i>ANKRD37</i>	Ankyrin repeat domain 37	227337_at	0.460
<i>ZNF432</i>	Zinc finger protein 432	219848_s_at	0.459
<i>SLC35B3</i>	Solute carrier family 35, member B3	222691_at	0.459
<i>REEP3</i>	Receptor accessory protein 3	225785_at	0.455
<i>PDK1</i>	Pyruvate dehydrogenase kinase 1	226452_at	0.454
<i>HTR7P1</i>	5-hydroxytryptamine receptor 7 pseudogene 1	236115_at	0.450
<i>SSR1</i>	signal sequence receptor subunit 1	200891_s_at	0.450
<i>SGCB</i>	sarcoglycan, beta	226112_at	0.449
<i>SLC16A1</i>	solute carrier family 16, member 1	202234_s_at	0.448
<i>SLC44A2</i>	solute carrier family 44, member 2	225175_s_at	0.448
<i>IRAK3</i>	interleukin-1 receptor-associated kinase 3	213817_at	0.448
<i>PLAGL1</i>	PLAG1 like zinc finger 1	207943_x_at	0.445
<i>ENC1</i>	ectodermal-neural cortex 1	201341_at	0.444
<i>ADAMTS1</i>	ADAM metalloproteinase with thrombospondin type 1 motif 1	222162_s_at	0.444
<i>THAP2</i>	THAP domain containing 2	223588_at	0.444
<i>ALDH1L2</i>	aldehyde dehydrogenase 1 family, member L2	231202_at	0.442