

Supplementary Table 5. Expression of CSC markers in UM cell lines grown in adherent (plate) and non-adherent/ultra-low attachment (ULA) cultures. Numbers show mean percent (%) \pm (SD) expression of protein markers. MUM cell lines are represented in bold. (*) samples from one experiment.

UM cell line	Mel A	CD271	Nestin	CD133	CD166	CD146
92.1 plate	51.6 (2.8)	6.0 (0.1)	37.2 (3.2)	0.2 (0.2)	66.0 (32.7)	98.8 (0.6)
92.1 ULA	69.9 (2.7)	12.5 (9.7)	61.7 (1.9)	0.3 (0.2)	34.6 (31.2)	89.2 (13.4)
Mel 270 plate	59.4 (5.5)	0.9 (0.8)	17.6*	0.3 (0.01)	51.9 (18.1)	94.0 (8.3)
MEL 270 ULA	67.0 (10.2)	5.3 (3.9)	19.8 (9.2)	0.5 (0.5)	54.1 (20.9)	78.0 (29.4)
MP41 plate	71.3 (8.8)	1.2 (1.2)	8.1*	0.06 (0.08)	3.1 (3.9)	91.4 (17.3)
MP41 ULA	45.6 (9.5)	0.2 (0.3)	27.4*	0.3 (0.3)	18.2 (15.6)	98.3 (2.3)
MP46 plate	90.4 (1.5)	0.5 (0.1)	80.4*	0.5 (0.04)	51.8 (9.8)	74.1 (9.8)
MP46 ULA	94.2 (1.9)	16.3 (12)	97.5*	0.5 (0.1)	37.5 (21.0)	70.8 (6.2)
OMM1 plate	62.2 (1.6)	33.3 (6.5)	33.5 (16)	0.6 (0.6)	87.7 (24.5)	93.4 (14.1)
OMM1 ULA	73.7 (0.7)	16.1 (1.9)	27.8 (25)	0.4 (0.5)	95.1 (3.0)	98.1 (1.8)
Omm2.3 plate	80.6 (21.8)	0.3 (0.4)	3.1*	0.3 (0.2)	3.7 (2.6)	99.7 (0.4)
Omm2.3 ULA	86.1 (7.9)	0.04 (0.05)	86.6*	0.2 (0.2)	6.9 (9.8)	87.3 (21.2)
Omm2.5 plate	80.5 (21.9)	0.5 (0.5)	5.9*	0.2 (0.6)	17.7 (12.4)	94.1 (6.1)
Omm2.5 ULA	85.0 (11.9)	0.1 (0.2)	66.5*	0.8 (0.1)	26.4 (25.7)	89.1 (12.3)
MM66 plate	75.3 (13.4)	1.5 (0.2)	75.9*	0.4 (0.1)	2.5 (0.6)	99.7 (0.2)
MM66 ULA	75.3 (10.9)	18.2 (15.1)	81.2*	0.3 (0.1)	2.2 (1.2)	99.1 (1.1)