Supplementary Table S3 Embryonic stem cell and EMT-MET markers selected for the nCounter® Customized Gene Expression Codeset showing differentially expressed genes ($p < 0.05$) between CTRLs and SFN-treated groups during primary tumor growth

Gene Name	Accession #	SFN Counts	StDev of SFN	CTRL Counts	StDev of CTRL	FOLD-CHANGE - SFN vs. CTRL	P value of: SFN vs. CTRL	Probe Name
AFP	NM_001134.1	16.79	19.24	58.76	39.71	-3.5	0.0058	NM_001134.1:395
CRIPTO-3/TDGF1P3	NR_002718.2	14.06	14.67	37.12	29.03	-2.64	0.0235	NR_002718.2:71
DPPA4	NM_018189.3	28.16	18.09	73.18	36.37	-2.6	0.0014	NM_018189.3:270
GABRB3	NM_000814.4	6.8	9.04	17.42	15.78	-2.56	0.0247	NM_000814.4:1275
LEFTY2	NM_003240.2	18.39	15.9	46.62	34.5	-2.54	0.0184	NM_003240.2:1283
SOX17	NM_022454.3	31.37	19.05	76.96	49.45	-2.45	0.0026	NM_022454.3:1374
FOXC2	NM_005251.2	9.77	12.02	22.95	23.7	-2.35	0.0496	NM_005251.2:1389
SOX2	NM_003106.2	7.78	5.08	17.92	12.5	-2.3	0.0133	NM_003106.2:1375
LHCGR	NM_000233.1	35.69	26.45	82.23	45.48	-2.3	0.0136	NM_000233.1:1360
PROM1	NM_006017.1	33.19	21.07	71.76	45.61	-2.16	0.0059	NM_006017.1:925
UTF1	NM_003577.2	13.36	7.83	28.02	22.12	-2.1	0.0105	NM_003577.2:328
WT1	NM_000378.3	28.58	19.29	59.1	42.34	-2.07	0.0138	NM_000378.3:2160
DPPA3	NM_199286.2	143.99	72.54	284.85	143.89	-1.98	0.005	NM_199286.2:8
GSC	NM_173849.2	36.77	18.58	72.81	49.24	-1.98	0.0227	NM_173849.2:909
FOXD3	NM_012183.2	38.57	12.92	75.27	26.31	-1.95	0.0001	NM_012183.2:1649
DIAPH2	NM_006729.4	19.65	15.03	37.79	21.64	-1.92	0.0151	NM_006729.4:3776
MIXL1	NM_031944.1	29.78	19.03	56.64	39.12	-1.9	0.0362	NM_031944.1:418
NANOG	NM_024865.2	237.02	107.16	440.19	211.48	-1.86	0.0041	NM_024865.2:1100
CALB1	NM_004929.2	91.73	60.01	170.23	92.01	-1.86	0.0276	NM_004929.2:910
CER1	NM_005454.2	17.06	8.77	31.6	16.4	-1.85	0.0136	NM_005454.2:588
T	NM_003181.2	44.55	20.85	80.75	39.92	-1.81	0.009	NM_003181.2:1836
GDF3	NM_020634.1	41.95	12.81	73.67	32.14	-1.76	0.0012	NM_020634.1:955
CRIPTO-1/TDGF1 (C	NM_003212.2	90.39	43.49	155.16	93.62	-1.72	0.026	NM_003212.2:1567
KIT	NM_000222.1	28.35	13.15	48.68	37.03	-1.72	0.0467	NM_000222.1:5
NODAL	NM_018055.3	60.53	31.79	102.43	65.85	-1.69	0.0485	NM_018055.3:320
ZFP42	NM_174900.3	46.4	17.51	78.16	29.92	-1.68	0.0018	NM_174900.3:945
GATA3	NM_001002295.1	41.25	21.38	68.44	29.05	-1.66	0.0215	NM_001002295.1:2835
NR6A1	NM_001489.3	29.38	9.88	47.48	25.38	-1.62	0.0169	NM_001489.3:1045
LIN28A	NM_024674.4	74.32	33.69	119.25	63.54	-1.6	0.0238	NM_024674.4:1960
LEFTY1	NM_020997.2	53.1	15.23	84.69	28.19	-1.59	0.0014	NM_020997.2:1405
MSI1	NM_002442.2	159.7	46	221.52	78.58	-1.39	0.0239	NM_002442.2:2501
SNAI1	NM_005985.2	214.82	68.93	297.22	106.46	-1.38	0.0216	NM_005985.2:63
TERF1	NM_017489.2	193.62	45.58	251.81	61.75	-1.3	0.0272	NM_017489.2:897

CTRL: Control
SFN: Sulforaphane