

Table 1S: List of expression files used for microarray analysis and corresponding accession numbers at Gene Expression Omnibus.

Sample Nr.	Chip Names	GSE Reference	Sample Names	Names Figure 1 and 4
1	:01 E3.CEL	GSE30292	Tumor	E=tumor cells
2	:02 E8.CEL	GSE30292	Tumor	E=tumor cells
3	:03 E9.CEL	GSE30292	Tumor	E=tumor cells
4	:04 N3.CEL	GSE30292	Normal	N= healthy colonocytes
5	:05 N8.CEL	GSE30292	Normal	N= healthy colonocytes
6	:06 N14.CEL	GSE30292	Normal	N= healthy colonocytes
7	:07 CAF8.CEL	GSE30292	CAF	F=cancer-associated fibroblasts
8	:08 CAF14.CEL	GSE30292	CAF	F=cancer-associated fibroblasts
9	:09 CAF17.CEL	GSE30292	CAF	F=cancer-associated fibroblasts
10	:10 IL_Biopredict.CEL	GSE30292	IL	I=small intestinal enterocytes
11	:11 IL PAT31.CEL	GSE30292	IL	I=small intestinal enterocytes
12	:12 IL_Spain.CEL	GSE30292	IL	I=small intestinal enterocytes
13	:13 JE PAT25.CEL	GSE30292	JE	I=small intestinal enterocytes
14	:14 JE PAT26.CEL	GSE30292	JE	I=small intestinal enterocytes
15	:15 Caco2.CEL	GSE30292	Caco.FLD	Caco-2=C (differentiated)
16	:16 Caco2.CEL	GSE30292	Caco.FLD	Caco-2=C (differentiated)
17	:17 Caco2.CEL	GSE30292	Caco.FLD	Caco-2=C (differentiated)
18	:18 HT29.CEL	GSE30292	HT29.D	HT29=H (differentiated)
19	:19 HT29.CEL	GSE30292	HT29.D	HT29=H (differentiated)
20	:20 HT29.CEL	GSE30292	HT29.D	HT29=H (differentiated)
21	:21 T84.CEL	GSE30292	T84	T84=T
22	:22 T84.CEL	GSE30292	T84	T84=T
23	:23 T84.CEL	GSE30292	T84	T84=T
24	:24 SW480.CEL	GSE30292	SW480	SW480=S
25	:25 SW480.CEL	GSE30292	SW480	SW480=S
26	:26 SW480.CEL	GSE30292	SW480	SW480=S
27	:27 LS174T.CEL	GSE30292	LS174T	LS174T=L
28	:28 LS174T.CEL	GSE30292	LS174T	LS174T=L
29	:29 LS174T.CEL	GSE30292	LS174T	LS174T=L
30	:44 HCT116 GSM274713.CEL	GSE10843	HCT116	HCT116=6
31	:45 HCT116 GSM274714.CEL	GSE10843	HCT116	HCT116=6
32	:46 HCT116 GSM274726.CEL	GSE10843	HCT116	HCT116=6
33	:47 Colo205 GSM274717.CEL	GSE10843	COLO205	COLO205=O
34	:48 Colo205 GSM274718.CEL	GSE10843	COLO205	COLO205=O
35	:49 Colo205 GSM274728.CEL	GSE10843	COLO205	COLO205=O
36	:50 Caco2 GSM274711.CEL	GSE10843	Caco.FLU	G=Caco-2 (undifferentiated)
37	:51 Caco2 GSM274712.CEL	GSE10843	Caco.FLU	G=Caco-2 (undifferentiated)
38	:52 Caco2 GSM274725.CEL	GSE10843	Caco.FLU	G=Caco-2 (undifferentiated)
39	:53 HCT15 GSM274763.CEL	GSE10843	HCT15	HCT15=5
40	:54 HCT15 GSM274764.CEL	GSE10843	HCT15	HCT15=5
41	:55 SW620 GSM274773.CEL	GSE10843	SW620	SW620=W
42	:56 SW620 GSM274774.CEL	GSE10843	SW620	SW620=W
43	:57 MB231 GSM276040.CEL	GSE10890	MB231	MB231=M
44	:58 MB231 GSM276041.CEL	GSE10890	MB231	MB231=M
45	:59 MB231 GSM276042.CEL	GSE10890	MB231	MB231=M
46	:60 MCF7 GSM276049.CEL	GSE10890	MCF7	MCF7=7
47	:61 MCF7 GSM276050.CEL	GSE10890	MCF7	MCF7=7
48	:62 MCF7 GSM276051.CEL	GSE10890	MCF7	MCF7=7
49	:63 cacoF.CEL	GSE30292	Caco.Fi.D	
50	:64 cacoF.CEL	GSE30292	Caco.Fi.D	
51	:65 cacoF.CEL	GSE30292	Caco.Fi.D	
52	:66 caco JU.CEL	GSE30292		
53	:67 caco JD.CEL	GSE30292		
54	:68 cacoB.CEL	GSE30292		
55	:69 cacoB.CEL	GSE30292		
56	:70 cacoB.CEL	GSE30292		
57	:71 cacoR.CEL	GSE30292	CacoReady	
58	:72 cacoR.CEL	GSE30292	CacoReady	
59	:73 cacoR.CEL	GSE30292	CacoReady	
60	:74 HT29 GSM327229.CEL	GSE13059	HT29.U	HT29=9
61	:75 HT29 GSM327230.CEL	GSE13059	HT29.U	HT29=9
62	:76 HT29 GSM327231.CEL	GSE13059	HT29.U	HT29=9
63	:77 CacoP2 GSM402370.CEL	GSE16648	Caco.S	
64	:78 CacoP2 GSM402373.CEL	GSE16648	Caco.S	
65	:79 CacoP2 GSM402375.CEL	GSE16648	Caco.S	
66	:80 Lovo GSM274719.CEL	GSE10843	LOVO	LOVO=V
67	:81 Lovo GSM274720.CEL	GSE10843	LOVO	LOVO=V
68	:82 Lovo GSM274729.CEL	GSE10843	LOVO	LOVO=V
69	:83 HT29 GSM288491.CEL	GSE16648	HT29.S	
70	:84 HT29 GSM288497.CEL	GSE16648	HT29.S	
71	:85 HT29 GSM288499.CEL	GSE16648	HT29.S	
72	:86 HT29 GSM288501.CEL	GSE16648	HT29.R	
73	:87 HT29 GSM288502.CEL	GSE16648	HT29.R	
74	:88 HT29 GSM288536.CEL	GSE16648	HT29.R	
75	:89 Caco2 GSM402378.CEL	GSE16648	Caco.R	
76	:90 Caco2 GSM402380.CEL	GSE16648	Caco.R	
77	:91 Caco2 GSM402383.CEL	GSE16648	Caco.R	
78	:92 COLO320DM GSM274777.CEL	GSE10843	COLO320	COLO320=3
79	:93 COLO320HSR GSM274778.CEL	GSE10843	COLO320	COLO320=3
80	:94 KM12 GSM274781.CEL	GSE10843	KM12	KM12=K
81	:95 CDX22 GSM564445.CEL	GSE22572	Caco CDX2.D	
82	:96 CDX22B GSM564448.CEL	GSE22572	Caco CDX2.D	
83	:97 CDX24 GSM564446.CEL	GSE22572	Caco CDX2.D	
84	:98 GFP1 GSM564444.CEL	GSE22572		
85	:99 GFP2 GSM564447.CEL	GSE22572		
86	:N01 CacoCDX21.CEL	GSE30292	Caco CDX2.U	
87	:N02 CacoCDX22.CEL	GSE30292	Caco CDX2.U	
88	:N03 CacoGFP.CEL	GSE30292		
89	:N04 DLD1 GSM274715.CEL	GSE10843	DLD1	DLD1=D
90	:N05 DLD1 GSM274716.CEL	GSE10843	DLD1	DLD1=D
91	:N06 DLD1 GSM274727.CEL	GSE10843	DLD1	DLD1=D