Table SI. Correlation between *PFKP* mRNA expression and 84 cancer-related genes.

Number	Symbol	Description	Correlation coefficient	P-value
1	ABL1	C-Abl oncogene 1, non-receptor tyrosine kinase	0.3407	0.2547
2	AKT1	V-Akt murine thymoma viral oncogene homolog 1	0.3242	0.2799
3	APC	Adenomatous polyposis coli	0.3571	0.2309
4	ATM	Ataxia telangiectasia mutated	0.3462	0.2466
5	BAX	BCL2-associated X protein	0.7692	0.0021
6	BCL2	B-cell CLL/lymphoma 2	0.3462	0.2466
7	BCL2L1	BCL2-like 1	0.2363	0.4371
8	BCR	Breakpoint cluster region	0.3901	0.1876
9	BRCA1	Breast cancer 1, early onset	0.3956	0.1809
10	BRCA2	Breast cancer 2, early onset	0.5549	0.049
11	CASP8	Caspase 8, apoptosis-related cysteine peptidase	0.2692	0.3737
12	CCND1	Cyclin D1	0.3132	0.2974
13	CDH1	Cadherin 1, type 1, E-cadherin (epithelial)	–0.3077	0.3064
14	CDK4	Cyclin-dependent kinase 4	0.4341	0.1383
15	CDKN1A	Cyclin-dependent kinase inhibitor 1A (p21, Cip1)	0.3132	0.2974
16	CDKN2A	Cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4)	–0.1484	0.6286
17	CDKN2B	Cyclin-dependent kinase inhibitor 2B (p15, inhibits CDK4)	0.3989	0.177
18	CDKN3	Cyclin-dependent kinase inhibitor 3	0.5385	0.0576
19	CTNNB1	Catenin (cadherin-associated protein), beta 1, 88 kDa	0.6374	0.0191
20	E2F1	E2F transcription factor 1	0.2473	0.4154
21	EGF	Epidermal growth factor	–0.3297	0.2713
22	ELK1	ELK1, member of ETS oncogene family	0.3462	0.2466
23	ERBB2	V-Erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)	–0.3077	0.3064
24	ESR1	Estrogen receptor 1	–0.3022	0.3156
25	ETS1	V-Ets erythroblastosis virus E26 oncogene homolog 1 (avian)	0.4176	0.1557
26	FHIT	Fragile histidine triad gene	–0.0275	0.929
27	FOS	FBJ murine osteosarcoma viral oncogene homolog	0.0055	0.9858
28	FOXD3	Forkhead box D3	0.0824	0.789
29	HGF	Hepatocyte growth factor (hepapoietin A; scatter factor)	–0.326	0.2771
30	HIC1	Hypermethylated in cancer 1	0.4615	0.1124
31	HRAS	V-Ha-Ras Harvey rat sarcoma viral oncogene homolog	0.6374	0.0191
32	IGF2R	Insulin-like growth factor 2 receptor	0.4945	0.0858
33	JAK2	Janus kinase 2	0.3791	0.2014
34	JUN	Jun proto-oncogene	0.7308	0.0045
35	JUNB	Jun B proto-oncogene	0.1978	0.5171
36	JUND	Jun D proto-oncogene	0.3407	0.2547
37	KIT	V-Kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog	–0.1319	0.6676
38	KITLG	KIT ligand	0.0659	0.8305
39	KRAS	V-Ki-Ras2 Kirsten rat sarcoma viral oncogene homolog	0.044	0.8866
40	MCL1	Myeloid cell leukemia sequence 1 (BCL2-related)	0.1868	0.5411
41	MDM2	Mdm2 p53 binding protein homolog (mouse)	0.022	0.9432
42	MEN1	Multiple endocrine neoplasia I	0.4396	0.1329
43	MET	Met proto-oncogene (hepatocyte growth factor receptor)	0.6429	0.0178
44	MGMT	O-6-methylguanine-DNA methyltransferase	–0.022	0.9432
45	MLH1	MutL homolog 1, colon cancer, nonpolyposis type 2 (*E. coli*)	0.5	0.0819
46	MOS	V-Mos Moloney murine sarcoma viral oncogene homolog	–0.0659	0.8305
47	MYB	V-Myb myeloblastosis viral oncogene homolog (avian)	–0.3681	0.2159
48	MYC	V-Myc myelocytomatosis viral oncogene homolog (avian)	0.6484	0.0165
49	MYCN	V-Myc myelocytomatosis viral related oncogene, neuroblastoma derived (avian)	–0.544	0.0546
50	NF1	Neurofibromin 1	0.1868	0.5411
51	NF2	Neurofibromin 2 (merlin)	0.2857	0.344
52	NFKB1	Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1	0.5604	0.0463

Table SI. Continued.

Number	Symbol	Description	Correlation coefficient	P-value
53	NFKBIA	Nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha	0.4505	0.1223
54	NRAS	Neuroblastoma RAS viral (V-Ras) oncogene homolog	0.6593	0.0142
55	PIK3C2A	Phosphoinositide-3-kinase, class 2, alpha polypeptide	0.0769	0.8028
56	PIK3CA	Phosphoinositide-3-kinase, catalytic, alpha polypeptide	0.5055	0.078
57	PML	Promyelocytic leukemia	0.6758	0.0112
58	PRKCA	Protein kinase C, alpha	0.7912	0.0013
59	RAF1	V-Raf-1 murine leukemia viral oncogene homolog 1	0.6209	0.0235
60	RARA	Retinoic acid receptor, alpha	0.1868	0.5411
61	RASSF1	Ras association (RalGDS/AF-6) domain family member 1	0.2967	0.3249
62	RB1	Retinoblastoma 1	0.2308	0.4481
63	REL	V-Rel reticuloendotheliosis viral oncogene homolog (avian)	0.1978	0.5171
64	RET	Ret proto-oncogene	–0.3791	0.2014
65	ROS1	C-Ros oncogene 1, receptor tyrosine kinase	0.0055	0.9858
66	RUNX1	Runt-related transcription factor 1	0.6044	0.0287
67	RUNX3	Runt-related transcription factor 3	–0.2802	0.3538
68	S100A4	S100 calcium binding protein A4	0.467	0.1076
69	SERPINB5	Serpin peptidase inhibitor, clade B (ovalbumin), member 5	–0.478	0.0985
70	SH3PXD2A	SH3 and PX domains 2A	0.2967	0.3249
71	SMAD4	SMAD family member 4	0.6429	0.0178
72	SRC	V-Src sarcoma (Schmidt-Ruppin A-2) viral oncogene homolog (avian)	0.0934	0.7615
73	STAT3	Signal transducer and activator of transcription 3 (acute-phase response factor)	0.4615	0.1124
74	STK11	Serine/threonine kinase 11	0.6758	0.0112
75	TGFB1	Transforming growth factor, beta 1	0.7582	0.0027
76	TNF	Tumor necrosis factor	0.2692	0.3737
77	TP53	Tumor protein p53	0.5989	0.0306
78	TP73	Tumor protein p73	–0.0055	0.9858
79	TSC1	Tuberous sclerosis 1	0.544	0.0546
80	VHL	Von Hippel-Lindau tumor suppressor	0.3736	0.2086
81	WT1	Wilms tumor 1	–0.1209	0.694
82	WWOX	WW domain containing oxidoreductase	0.0824	0.789
83	XRCC1	X-ray repair complementing defective repair in Chinese hamster cells 1	0.2363	0.4371
84	ZHX2	Zinc fingers and homeoboxes 2	–0.0934	0.7615