

Table S1. Pubmatrix analysis

	Cancer	Glioblastoma	Radiation	SRC	Ionizing Radiation	Apoptosis	Inflammation	DNA repair	DNA damage	Radioresistance
SRC	12616	201	647	35709	189	3226	1314	124	271	19
STAT3	10679	410	599	1139	135	5138	3756	146	314	69
CMYC	456	6	21	7	3	171	16	6	16	2
CCND1	3607	52	141	46	33	1027	109	96	121	9
PI3K	19176	709	1215	1614	317	10820	2866	471	762	140
PDK1	737	29	38	62	11	389	80	9	21	4
AKT	37969	1358	2617	2886	783	26010	5800	756	1858	279
BAD	7645	93	970	86	137	3893	1352	121	411	19
MTOR	16216	517	959	344	202	6657	1576	340	663	77
KRAS	11422	52	475	71	46	918	302	459	179	12
FOS	5042	55	1081	549	315	1703	1381	204	458	6
PXN	351	6	16	195	4	75	28	2	8	4