

bcr_patient_bar code	Log 2 (FUT4)	Log 2 (MPO)	Log 2 (ELANE)	Tumor microenvironment immune type (based on FUT4 and ELANE)	Tumor microenvironment immune type (based on FUT4 and MPO)	CANCER TYPE	OS	status	Number of somatic mutation	Number of predicted neoantigen
TCGA-86-8585	9.26999344	3.8829149	2.0384432	1	1	LUAD	12	0	NA	NA
TCGA-50-5939	9.37380009	3.8586833	3.0286788	1	1	LUAD	15	1	79	15
TCGA-38-6178	9.11217383	3.8543658	1.7518022	1	1	LUAD	15	0	62	12
TCGA-91-6836	9.17091253	3.8340943	-7.783092	1	1	LUAD	14	0	NA	200
TCGA-97-7552	10.3815337	3.8277408	2.8234396	1	1	LUAD	63	0	26	NA
TCGA-69-8254	10.140435	3.6442889	2.851757	1	1	LUAD	13	0	NA	NA
TCGA-NJ-A4YP	10.2723814	3.6357834	0.9385116	1	1	LUAD	2	0	NA	NA
TCGA-38-4631	9.06660443	3.603199	-2.5431308	1	1	LUAD	12	1	631	100
TCGA-78-7166	9.2743789	3.5535989	1.844237	1	1	LUAD	8	1	190	NA
TCGA-78-7536	10.207743	3.4896264	-1.0467124	1	1	LUAD	8	1	497	NA
TCGA-05-4402	9.6120387	3.449807	1.4455678	1	1	LUAD	8	1	143	36
TCGA-55-A48Y	10.8146904	3.4302184	0.3193173	1	1	LUAD	21	0	NA	NA
TCGA-44-6775	9.65209529	3.3775833	1.6446777	1	1	LUAD	23	0	66	28
TCGA-86-7713	9.71225618	3.2229143	0.0858597	1	1	LUAD	38	0	140	NA
TCGA-05-4410	9.59127122	3.0310846	-2.7829927	1	1	LUAD	0	0	968	90
TCGA-J2-A4AD	9.08347396	3.0270585	-0.7397334	1	1	LUAD	18	1	NA	NA
TCGA-86-7701	9.36181842	2.9126154	-2.3389071	1	1	LUAD	31	0	NA	NA
TCGA-55-6981	9.49174862	2.8868954	1.9351127	1	1	LUAD	45	1	59	NA
TCGA-L4-A4E5	9.11084465	2.7891575	1.3597966	1	1	LUAD	19	0	NA	NA
TCGA-L9-A443	9.64718231	2.5941854	-9.3712357	1	1	LUAD	6	1	NA	NA
TCGA-97-8175	9.97769049	2.3292183	1.0752519	1	1	LUAD	18	0	NA	NA
TCGA-05-4422	10.2477316	2.2572822	-1.247868	1	1	LUAD	12	0	48	10
TCGA-44-6146	12.0955319	-2.307787	2.9260013	1	1	LUAD	24	0	39	4
TCGA-55-6983	9.48697468	3.9256672	3.0927622	1	1	LUAD	93	0	106	NA
TCGA-62-8398	10.5213372	3.9032282	0.6926414	1	1	LUAD	15	1	NA	NA
TCGA-05-4418	9.18450582	3.8137586	2.2787698	1	1	LUAD	9	1	239	43
TCGA-64-5775	10.6184476	3.7742368	-4.095173	1	1	LUAD	2	1	397	NA
TCGA-55-6982	9.39379837	3.7441234	2.769814	1	1	LUAD	33	1	207	NA
TCGA-55-6984	11.072109	3.7121478	3.0493711	1	1	LUAD	25	1	NA	NA
TCGA-62-8394	11.1642504	3.5839631	0.7448414	1	1	LUAD	5	1	NA	NA
TCGA-78-7220	9.78618399	3.4938919	0.896977	1	1	LUAD	27	1	NA	NA
TCGA-55-7570	10.4205799	3.4159628	2.2907399	1	1	LUAD	27	0	NA	NA
TCGA-55-8203	9.54192156	3.3969075	1.5001035	1	1	LUAD	18	0	NA	NA
TCGA-69-7761	11.0144027	3.3772376	2.0580047	1	1	LUAD	6	0	35	NA
TCGA-78-7540	11.5908946	3.3421835	1.9469404	1	1	LUAD	39	1	26	NA
TCGA-86-8359	10.4250836	3.279605	2.8020215	1	1	LUAD	15	1	NA	NA
TCGA-78-7155	9.42731467	3.2690287	-4.3634937	1	1	LUAD	38	1	1320	NA
TCGA-05-4425	9.59127218	3.1840501	0.4544181	1	1	LUAD	22	0	33	6
TCGA-78-8662	10.044126	3.1002729	-3.3249609	1	1	LUAD	110	1	NA	NA
TCGA-86-7711	9.77989386	3.045906	1.1356268	1	1	LUAD	34	1	NA	NA
TCGA-49-4490	9.46472266	3.03927	2.7264454	1	1	LUAD	13	1	63	18
TCGA-44-2666	10.6218995	3.0371379	1.4426198	1	1	LUAD	3	1	53	19
TCGA-05-4382	9.9414588	2.9798095	2.9799723	1	1	LUAD	20	0	1282	228
TCGA-78-7147	9.11865225	2.9770179	2.0882739	1	1	LUAD	19	1	290	NA
TCGA-91-6840	9.33826765	2.8379997	1.5538618	1	1	LUAD	12	0	108	NA
TCGA-49-AARN	9.1673985	2.8178913	2.0979883	1	1	LUAD	37	1	NA	NA
TCGA-62-A471	10.4921893	2.6173432	1.0354409	1	1	LUAD	41	0	NA	NA
TCGA-49-AARE	9.38497121	2.5697949	0.735938	1	1	LUAD	40	1	NA	NA
TCGA-78-7154	11.1918409	2.4982866	2.1788771	1	1	LUAD	19	1	201	NA
TCGA-55-7725	9.66744166	2.4829773	1.0109159	1	1	LUAD	15	0	113	NA
TCGA-78-7148	9.10260255	2.1818182	1.7708544	1	1	LUAD	21	1	206	NA

TCGA-91-6847	9.08936038	1.7091362	#NUM!	1	1	LUAD	28	0	73	NA
TCGA-62-A470	9.20244145	1.4135291	1.4137132	1	1	LUAD	39	1	NA	NA
TCGA-49-AAR9	9.86948728	0.1549461	-5.5288229	1	1	LUAD	9	1	NA	NA
TCGA-62-A460	9.42610653	0.1133271	1.6826137	1	1	LUAD	48	1	NA	NA
TCGA-05-4396	10.0421105	-2.779026	0.8296629	1	1	LUAD	10	1	467	NA
TCGA-50-6590	10.1541475	3.9249445	2.2371231	1	1	LUAD	42	1	NA	151
TCGA-55-7576	9.52922522	3.8949235	1.7311354	1	1	LUAD	22	0	326	NA
TCGA-86-8056	11.6173296	3.3515336	2.2481128	1	1	LUAD	5	0	NA	NA
TCGA-55-8092	9.27976571	3.1509382	3.1510843	1	1	LUAD	5	1	NA	NA
TCGA-86-7955	9.8435074	2.1492008	3.0602152	1	1	LUAD	35	0	NA	NA
TCGA-44-7670	10.3957706	2.1084308	-0.917025	1	1	LUAD	29	0	930	NA
TCGA-50-5946	9.49926913	1.9451994	#NUM!	1	1	LUAD	53	0	NA	63
TCGA-L9-A7SV	11.0790801	0.9618233	2.420574	1	1	LUAD	19	0	NA	NA
TCGA-49-4507	9.5201895	0.5534391	2.1818213	1	1	LUAD	9	1	183	27
TCGA-IR-A3LB	#####	#####	#####	1	1	CESC	66.75	1.0	51	12
TCGA-VS-A9U5	#####	#####	#####	1	1	CESC	50.43	0.0	NA	NA
TCGA-IR-A3LF	#####	#####	#####	1	1	CESC	96.88	0.0	75	10
TCGA-VS-A9V5	#####	#####	#####	1	1	CESC	16.23	1.0	NA	NA
TCGA-FU-A40J	#####	#####	#####	1	1	CESC	13.99	0.0	171	35
TCGA-DS-A7WI	#####	#####	#####	1	1	CESC	8.28	1.0	30	4
TCGA-VS-A9UZ	#####	#####	#####	1	1	CESC	67.15	0.0	NA	NA
TCGA-VS-A8QH	#####	#####	#####	1	1	CESC	39.75	1.0	NA	NA
TCGA-DS-A7WF	#####	#####	#####	1	1	CESC	17.51	0.0	100	17
TCGA-Q1-A5R1	#####	#####	#####	1	1	CESC	15.57	0.0	49	11
TCGA-C5-A2M2	#####	#NUM!	#NUM!	1	1	CESC	33.21	1.0	60	16
TCGA-UC-A7PI	#####	#####	#NUM!	1	1	CESC	69.45	0.0	NA	NA
TCGA-EK-A2RL	#####	#####	#NUM!	1	1	CESC	47.73	1.0	25	7
TCGA-C5-A1M9	#####	#####	#NUM!	1	1	CESC	34.99	1.0	85	10
TCGA-BH-A1EX	9.17005	3.34839	0.86448	1	1	BRCA	49.5	1	13	13
TCGA-AO-A0J5	8.69885	3.34004	1.95098	1	1	BRCA	26.0	1	47	NA
TCGA-BH-A1FE	8.84513	3.28724	0.39688	1	1	BRCA	74.7	1	10	1
TCGA-BH-A1FL	8.90383	3.22135	-0.63706	1	1	BRCA	55.0	1	20	5
TCGA-B6-A0RS	9.41960	3.18547	2.18379	1	1	BRCA	100.6	1	NA	21
TCGA-EW-A1P8	10.32220	3.18183	0.01490	1	1	BRCA	7.8	1	29	10
TCGA-AQ-A0Y5	8.80736	2.98676	1.57106	1	1	BRCA	5.6	1	36	NA
TCGA-BH-A1FD	8.70070	2.89014	#NUM!	1	1	BRCA	33.2	1	22	3
TCGA-B6-A0WS	9.37524	2.87714	0.86363	1	1	BRCA	97.4	1	11	3
TCGA-A2-A0CM	8.78890	2.86932	-4.50964	1	1	BRCA	24.8	1	46	9
TCGA-BH-A1FU	8.75405	2.77712	1.20740	1	1	BRCA	55.4	1	21	5
TCGA-OL-A5D6	8.68778	2.71993	1.42183	1	1	BRCA	36.3	1	32	NA
TCGA-BH-A1EY	9.25802	2.71591	-4.01066	1	1	BRCA	17.7	1	29	7
TCGA-BH-A1F2	8.88302	2.57713	0.74507	1	1	BRCA	31.5	1	33	3
TCGA-A8-A09X	8.89235	2.39831	0.09217	1	1	BRCA	14.0	1	47	12
TCGA-B6-A0I9	9.07881	2.37697	0.77197	1	1	BRCA	11.9	1	55	8
TCGA-BH-A208	10.16484	2.29679	1.31101	1	1	BRCA	57.8	1	45	7
TCGA-AR-A0TY	9.55771	2.20361	#NUM!	1	1	BRCA	55.8	1	103	9
TCGA-E9-A1RB	8.87713	2.09858	#NUM!	1	1	BRCA	32.1	1	19	8
TCGA-AR-A0U2	8.95430	2.07046	#NUM!	1	1	BRCA	83.8	1	46	11
TCGA-BH-A1FR	8.72665	2.00122	-3.98211	1	1	BRCA	53.9	1	12	3
TCGA-E9-A1NG	9.14588	1.36420	-0.26083	1	1	BRCA	25.8	1	15	4
TCGA-E9-A1N6	8.90797	0.49468	0.49074	1	1	BRCA	22.3	1	NA	NA
TCGA-BH-A1EN	9.27090	0.19017	-5.42911	1	1	BRCA	69.9	1	34	8
TCGA-A8-A06U	8.71557	0.12422	-6.07048	1	1	BRCA	29.0	1	46	10
TCGA-BH-A0BL	9.18495	3.34735	-0.61222	1	1	BRCA	74.8	0	87	10

TCGA-S3-AA14	8.76632	3.33910	0.63510	1	1	BRCA	17.4	0	NA	NA
TCGA-A2-A0YI	8.78890	3.32230	-0.49757	1	1	BRCA	49.4	0	9	3
TCGA-AO-A12H	8.81475	3.32003	2.18023	1	1	BRCA	40.5	0	16	6
TCGA-A1-A0SP	9.07770	3.30653	-0.01940	1	1	BRCA	19.2	0	35	11
TCGA-BH-A0DX	9.38429	3.30496	1.98253	1	1	BRCA	70.8	0	55	11
TCGA-A8-A095	8.74858	3.30390	1.41856	1	1	BRCA	42.0	0	90	22
TCGA-AR-A1AQ	9.74013	3.26324	-3.74391	1	1	BRCA	99.2	0	37	9
TCGA-BH-A0WE	8.74902	3.25561	1.65521	1	1	BRCA	42.3	0	21	2
TCGA-AO-A0JC	9.45981	3.24663	#NUM!	1	1	BRCA	50.8	0	7	0
TCGA-E2-A574	10.64509	3.24463	-3.81198	1	1	BRCA	38.7	0	84	NA
TCGA-AR-A0TQ	9.02693	3.22021	0.58301	1	1	BRCA	98.3	0	NA	5
TCGA-A2-A04X	8.79791	3.21957	-0.12992	1	1	BRCA	55.4	0	21	4
TCGA-AN-A0XW	8.86962	3.21736	1.05256	1	1	BRCA	5.6	0	168	64
TCGA-E2-A1IH	9.25422	3.20388	#NUM!	1	1	BRCA	33.7	0	51	12
TCGA-D8-A27M	9.15434	3.20130	-0.50349	1	1	BRCA	13.5	0	44	13
TCGA-AR-A2LR	8.82582	3.19815	0.24334	1	1	BRCA	57.2	0	49	NA
TCGA-AC-A6IW	9.79742	3.14465	0.80069	1	1	BRCA	13.6	0	NA	NA
TCGA-D8-A1JB	8.72184	3.12549	1.13784	1	1	BRCA	55.4	0	21	6
TCGA-E9-A22G	9.03265	3.09106	0.73979	1	1	BRCA	40.7	0	74	12
TCGA-BH-A0HA	8.83069	3.04584	1.25908	1	1	BRCA	52.9	0	233	39
TCGA-E9-A1N4	9.12767	3.04056	-0.72669	1	1	BRCA	32.8	0	18	1
TCGA-A8-A08R	8.95216	3.01518	#NUM!	1	1	BRCA	1.0	0	132	36
TCGA-AR-A1AI	11.02457	3.01018	-9.40019	1	1	BRCA	108.3	0	50	15
TCGA-E9-A1NA	9.26249	2.99676	2.14729	1	1	BRCA	36.5	0	74	11
TCGA-AO-A12F	9.38763	2.97022	1.37286	1	1	BRCA	60.5	0	29	6
TCGA-D8-A27K	8.84752	2.95158	1.94477	1	1	BRCA	48.0	0	18	5
TCGA-A2-A0T7	8.76822	2.93400	1.59633	1	1	BRCA	20.7	0	17	3
TCGA-A1-A0SH	9.03399	2.92362	0.14267	1	1	BRCA	47.2	0	73	20
TCGA-D8-A1XQ	10.03280	2.89571	#NUM!	1	1	BRCA	16.4	0	569	NA
TCGA-C8-A1HL	8.69218	2.87269	-3.46228	1	1	BRCA	10.4	0	22	8
TCGA-A7-A26J	8.73400	2.86952	-0.59305	1	1	BRCA	20.6	0	166	3
TCGA-B6-A0I2	8.72000	2.86474	-4.53516	1	1	BRCA	143.3	0	41	6
TCGA-OL-A97C	8.88713	2.82976	0.94509	1	1	BRCA	8.9	0	NA	NA
TCGA-BH-A0BT	9.06095	2.81890	0.01427	1	1	BRCA	77.7	0	28	8
TCGA-GI-A2C9	9.87364	2.80730	#NUM!	1	1	BRCA	109.8	0	105	NA
TCGA-HN-A2NL	8.90258	2.80276	0.78036	1	1	BRCA	2.6	0	56	NA
TCGA-A8-A08Z	9.16002	2.77909	#NUM!	1	1	BRCA	40.0	0	23	4
TCGA-A1-A0SO	10.06288	2.75925	#NUM!	1	1	BRCA	28.0	0	NA	41
TCGA-AR-A0TX	9.04693	2.74322	-0.07977	1	1	BRCA	64.8	0	221	62
TCGA-AC-A2B8	8.98107	2.71823	0.93146	1	1	BRCA	22.2	0	72	NA
TCGA-A2-A0T6	8.92618	2.71065	2.29837	1	1	BRCA	18.9	0	92	11
TCGA-LL-A5YL	8.76141	2.70032	1.12487	1	1	BRCA	17.0	0	55	NA
TCGA-E2-A1L9	9.00350	2.65653	1.03383	1	1	BRCA	19.6	0	19	5
TCGA-E9-A1RI	8.74881	2.64201	#NUM!	1	1	BRCA	47.6	0	12	2
TCGA-BH-A0AV	9.02811	2.62790	-3.26534	1	1	BRCA	20.4	0	105	28
TCGA-A2-A0YD	9.05806	2.59910	1.36652	1	1	BRCA	25.3	0	43	14
TCGA-A7-A2KD	8.76814	2.58702	-0.77073	1	1	BRCA	22.3	0	31	NA
TCGA-C8-A12P	9.72586	2.57069	-4.73428	1	1	BRCA	11.8	0	114	30
TCGA-GM-A2DF	9.12820	2.56783	0.29346	1	1	BRCA	70.8	0	24	NA
TCGA-D8-A142	10.53288	2.56563	#NUM!	1	1	BRCA	14.0	0	42	12
TCGA-AR-A24T	8.75060	2.56142	-0.31043	1	1	BRCA	105.2	0	21	5
TCGA-BH-A0BF	8.72927	2.55944	-4.80591	1	1	BRCA	76.5	0	55	15
TCGA-AN-A0XV	8.77773	2.55444	-0.31942	1	1	BRCA	5.3	0	24	8
TCGA-EW-A1OZ	8.68996	2.55229	#NUM!	1	1	BRCA	40.4	0	44	10

TCGA-AN-A0AL	9.55407	2.52927	-5.01438	1	1	BRCA	7.5	0	65	7
TCGA-BH-A0H3	8.97525	2.50454	2.28709	1	1	BRCA	63.3	0	13	4
TCGA-A8-A096	8.72669	2.44902	#NUM!	1	1	BRCA	0.0	0	25	6
TCGA-GM-A2DL	9.04612	2.42808	0.49802	1	1	BRCA	115.6	0	38	NA
TCGA-A2-A0YJ	9.68999	2.41380	1.43200	1	1	BRCA	18.6	0	46	16
TCGA-BH-A0AZ	8.75573	2.38710	0.45138	1	1	BRCA	63.0	0	43	11
TCGA-AO-A0JA	9.12557	2.28283	#NUM!	1	1	BRCA	21.5	0	25	7
TCGA-AR-A24Q	9.04690	2.28251	0.66711	1	1	BRCA	104.2	0	99	14
TCGA-D8-A1J8	9.46857	2.26117	#NUM!	1	1	BRCA	14.2	0	574	NA
TCGA-EW-A6S9	8.84776	2.24956	#NUM!	1	1	BRCA	15.2	0	NA	NA
TCGA-AR-A1AH	9.81376	2.21007	#NUM!	1	1	BRCA	125.1	0	63	10
TCGA-D8-A13Y	8.77188	2.18465	#NUM!	1	1	BRCA	56.8	0	55	16
TCGA-C8-A1HK	9.25531	2.15653	-3.46101	1	1	BRCA	12.0	0	39	4
TCGA-EW-A1IY	9.10432	2.12782	#NUM!	1	1	BRCA	8.5	0	18	6
TCGA-A7-A4SE	9.08058	2.12260	2.10705	1	1	BRCA	21.2	0	140	NA
TCGA-A8-A07F	8.69840	2.11153	1.51975	1	1	BRCA	19.0	0	24	3
TCGA-B6-A0IJ	8.88682	2.08253	0.74031	1	1	BRCA	233.4	0	113	24
TCGA-AN-A0XN	9.24227	2.08211	0.56389	1	1	BRCA	0.3	0	94	22
TCGA-D8-A1J9	10.18123	2.08097	#NUM!	1	1	BRCA	17.5	0	122	31
TCGA-AN-A0FX	9.24609	2.02315	2.02982	1	1	BRCA	0.3	0	128	25
TCGA-D8-A1XW	9.48617	1.97628	#NUM!	1	1	BRCA	43.0	0	69	19
TCGA-AN-A04C	9.55977	1.96070	#NUM!	1	1	BRCA	1.8	0	62	12
TCGA-A8-A07I	8.78283	1.89846	-4.43347	1	1	BRCA	14.0	0	31	8
TCGA-BH-A0AV	9.29768	1.89073	#NUM!	1	1	BRCA	59.8	0	45	7
TCGA-C8-A135	9.00986	1.87840	-4.53684	1	1	BRCA	12.9	0	39	6
TCGA-D8-A27H	9.63784	1.83924	#NUM!	1	1	BRCA	13.0	0	93	22
TCGA-BH-A0DK	8.84216	1.82998	0.28159	1	1	BRCA	13.9	0	136	25
TCGA-B6-A0RE	10.80060	1.74639	0.18637	1	1	BRCA	255.5	0	80	31
TCGA-AC-A7VC	9.43280	1.74434	-3.07412	1	1	BRCA	0.0	0	NA	NA
TCGA-A2-A04W	9.50243	1.74286	-3.07753	1	1	BRCA	101.9	0	83	13
TCGA-E2-A1IK	8.75338	1.72806	0.78754	1	1	BRCA	59.1	0	12	3
TCGA-BH-A0BG	9.29151	1.70985	#NUM!	1	1	BRCA	61.5	0	29	8
TCGA-AN-A04A	8.77101	1.58443	#NUM!	1	1	BRCA	3.0	0	21	7
TCGA-AC-A2BK	9.12759	1.57175	#NUM!	1	1	BRCA	73.0	0	63	NA
TCGA-AO-A129	9.66909	1.53500	1.53588	1	1	BRCA	108.0	0	68	NA
TCGA-BH-A0EE	8.82838	1.52494	#NUM!	1	1	BRCA	31.0	0	65	13
TCGA-AO-A12D	8.84632	1.38871	-4.15637	1	1	BRCA	82.6	0	31	4
TCGA-D8-A1XO	8.77896	1.18703	-0.47586	1	1	BRCA	55.3	0	11	2
TCGA-A8-A08B	8.96738	1.15076	-2.43964	1	1	BRCA	38.0	0	19	6
TCGA-D8-A1JM	11.34355	0.87378	#NUM!	1	1	BRCA	19.4	0	27	7
TCGA-GM-A3XL	8.76226	0.77985	1.79927	1	1	BRCA	69.2	0	68	NA
TCGA-AC-A7VB	8.99474	0.69280	1.71996	1	1	BRCA	8.2	0	NA	NA
TCGA-D8-A1JJ	8.98735	0.67843	-0.36431	1	1	BRCA	20.1	0	51	11
TCGA-C8-A1HM	9.07815	0.48496	1.43143	1	1	BRCA	12.3	0	233	49
TCGA-AR-A2LE	8.81417	0.38994	0.38736	1	1	BRCA	166.3	0	233	NA
TCGA-A1-A0SM	8.97751	-0.12926	-0.12910	1	1	BRCA	8.0	0	23	7
TCGA-D8-A1JA	9.20097	-0.33913	-0.33933	1	1	BRCA	16.5	0	714	NA
TCGA-BH-A18G	9.65176	-2.47001	1.00745	1	1	BRCA	4.9	0	1082	NA
TCGA-A8-A09W	9.74697	-3.78131	-3.93368	1	1	BRCA	1.0	0	61	12
TCGA-L5-A8NM	13.0196321	1.9912807	-0.0105153	1	1	ESCA	7.75	1	1430	NA
TCGA-L5-A4OH	12.7121449	0.9941871	#NUM!	1	1	ESCA	32.6	0	178	NA
TCGA-L5-A4ON	11.6884949	1.0831073	-0.6086151	1	1	ESCA	18.3	1	138	NA
TCGA-L5-A4OX	12.1691466	1.48495	-0.6450325	1	1	ESCA	7.42	1	123	NA
TCGA-L5-A8NI	11.4342748	2.6583484	#NUM!	1	1	ESCA	13.5	1	183	NA

TCGA-RE-A7BO	13.3314937	2.7296848	0.4877358	1	1	ESCA	7	1	190	NA
TCGA-2H-A9GN	13.1156029	2.7502346	0.7184317	1	1	ESCA	8.94	1	107	NA
TCGA-R6-A6XQ	13.6259584	0.4106666	-4.18692	1	1	ESCA	6.34	1	71	NA
TCGA-L5-A4OE	14.1223613	0.9207223	-0.0890553	1	1	ESCA	24	1	265	NA
TCGA-JY-A6FB	14.0322315	0.1286337	-5.977758	1	1	ESCA	60.4	0	85	NA
TCGA-R6-A8W8	12.5095123	-0.063723	-0.0634489	1	1	ESCA	2.89	1	119	NA
TCGA-2H-A9GI	12.428906	2.8968788	0.1115786	1	1	ESCA	14.3	1	177	NA
TCGA-L7-A6VZ	12.3238883	-0.258592	-0.257816	1	1	ESCA	10.4	0	102	NA
TCGA-M9-A5ME	12.2662732	2.93875	#NUM!	1	1	ESCA	33.1	0	76	NA
TCGA-R6-A8WC	12.368032	0.6963675	#NUM!	1	1	ESCA	2.3	0	127	NA
TCGA-VR-AA4D	11.4513806	2.4296639	-0.1951742	1	1	ESCA	46.2	1	88	NA
TCGA-L5-A4OG	12.6094041	1.6597436	0.6340913	1	1	ESCA	4.7	0	155	NA
TCGA-CV-5979	8.97818047	-1.081308	#NUM!	1	1	HNSC	43.2	0.0	35	4
TCGA-CQ-7065	7.52670893	-0.130997	#NUM!	1	1	HNSC	53.48	0.0	28	6
TCGA-D6-A6EO	8.16594911	-0.703924	#NUM!	1	1	HNSC	24.93	0.0	NA	NA
TCGA-CX-7219	7.38067318	-0.053344	#NUM!	1	1	HNSC	34.33	0.0	116	31
TCGA-DQ-7596	7.21152429	-0.739854	-1.7398539	1	1	HNSC	41.56	0.0	NA	NA
TCGA-F7-A61W	7.13786005	-1.08467	#NUM!	1	1	HNSC	0.46	0.0	NA	NA
TCGA-CR-5243	7.60587505	#NUM!	#NUM!	1	1	HNSC	84.17	0.0	63	19
TCGA-CQ-6218	7.38848232	-0.240588	#NUM!	1	1	HNSC	41.16	0.0	103	14
TCGA-CR-6480	7.53672124	#NUM!	#NUM!	1	1	HNSC	11.89	0.0	NA	NA
TCGA-DQ-7595	8.22554824	-1.532407	#NUM!	1	1	HNSC	00000	0.0	NA	NA
TCGA-UF-A719	7.06538813	-0.559792	-1.5597919	1	1	HNSC	54.63	0.0	NA	NA
TCGA-BA-5152	7.94201769	-0.139713	#NUM!	1	1	HNSC	42.31	0.0	435	120
TCGA-UF-A7JK	8.20238099	0.1527675	#NUM!	1	1	HNSC	13.93	1.0	NA	NA
TCGA-CR-6472	7.55560989	#NUM!	#NUM!	1	1	HNSC	34.49	0.0	406	67
TCGA-CR-6467	7.97753924	0.0832474	#NUM!	1	1	HNSC	58.38	0.0	36	9
TCGA-CR-6491	7.62542247	-1.039785	#NUM!	1	1	HNSC	22.77	0.0	115	27
TCGA-HD-7229	8.13171088	#NUM!	#NUM!	1	1	HNSC	33.74	0.0	144	33
TCGA-IQ-7631	7.10598915	-0.851521	#NUM!	1	1	HNSC	38.5	0.0	24	4
TCGA-CN-6992	7.54957369	-0.784881	#NUM!	1	1	HNSC	00000	0.0	289	52
TCGA-BB-A6UC	7.99580502	-0.541828	#NUM!	1	1	HNSC	00000	1.0	NA	NA
TCGA-BA-6869	8.06840587	-0.291062	#NUM!	1	1	HNSC	21.16	0.0	397	34
TCGA-BB-7872	7.09630297	0.2261386	#NUM!	1	1	HNSC	99999	0.0	NA	NA
TCGA-BB-7871	7.07427529	0.0229004	#NUM!	1	1	HNSC	24.64	0.0	NA	NA
TCGA-DQ-5629	7.23414394	#NUM!	#NUM!	1	1	HNSC	30.91	1.0	279	NA
TCGA-DQ-7588	7.16589586	#NUM!	#NUM!	1	1	HNSC	14.03	1.0	90	19
TCGA-CR-7364	7.89406955	#NUM!	#NUM!	1	1	HNSC	47.14	0.0	384	58
TCGA-CV-7424	7.50565676	-0.115754	#NUM!	1	1	HNSC	14.88	1.0	154	19
TCGA-CN-6994	7.07451507	0.0521376	#NUM!	1	1	HNSC	38.86	0.0	98	8
TCGA-HD-7754	7.46610584	-1.890573	#NUM!	1	1	HNSC	25.72	0.0	51	12
TCGA-QK-A6IG	8.74906491	#NUM!	#NUM!	1	1	HNSC	7.29	1.0	NA	NA
TCGA-CR-6493	7.51382706	-1.377819	#NUM!	1	1	HNSC	9.26	1.0	38	6
TCGA-DQ-7589	7.57087349	-1.818579	-1.8185794	1	1	HNSC	46.29	0.0	NA	NA
TCGA-QK-A6IJ	7.25769332	-0.503896	#NUM!	1	1	HNSC	12.71	0.0	NA	NA
TCGA-CR-5250	8.55134451	#NUM!	-1.3540217	1	1	HNSC	26.25	0.0	33	10
TCGA-CR-7370	7.73325942	0.2197106	#NUM!	1	1	HNSC	3.45	0.0	441	82
TCGA-CQ-7069	8.26136626	-0.621045	#NUM!	1	1	HNSC	41.85	0.0	NA	NA
TCGA-CV-A6JD	8.85165348	-0.192151	#NUM!	1	1	HNSC	5.98	1.0	NA	NA
TCGA-CQ-5332	7.98427148	#NUM!	-0.9663479	1	1	HNSC	10.41	1.0	123	21
TCGA-HT-7482	7.2287	#NUM!	#NUM!	1	1	LGG	####	0	12	4
TCGA-S9-A6WC	7.6670	#NUM!	#NUM!	1	1	LGG	18.59	0	NA	NA
TCGA-TQ-A7RW	8.2068	#NUM!	#NUM!	1	1	LGG	26.97	1	NA	NA
TCGA-FG-6692	7.1444	-1.5408	-1.5408	1	1	LGG	18.43	1	56	15

TCGA-HT-7676	7.9983	-1.3212	#NUM!	1	1	LGG	0.16	0	12	2
TCGA-VV-A86M	7.5012	-0.8417	#NUM!	1	1	LGG	16.00	0	NA	NA
TCGA-DU-6406	7.6187	-0.6843	#NUM!	1	1	LGG	16.82	1	NA	1
TCGA-FG-8182	8.0201	-0.5462	-1.5462	1	1	LGG	13.67	0	19	7
TCGA-TQ-A8XE	7.7074	-0.4499	#NUM!	1	1	LGG	31.34	1	NA	NA
TCGA-FG-A87N	7.3616	-0.1691	#NUM!	1	1	LGG	18.63	0	NA	NA
TCGA-E1-5303	7.1689	-0.0499	#NUM!	1	1	LGG	67.41	1	24	NA
TCGA-CS-4943	7.6307	-0.0318	-1.6166	1	1	LGG	36.33	1	22	14
TCGA-HW-8322	7.2269	0.2243	-1.7755	1	1	LGG	24.90	0	16	9
TCGA-DB-A4XD	7.4145	0.5200	#NUM!	1	1	LGG	39.75	0	26	11
TCGA-S9-A6TZ	7.2848	0.5645	-2.0203	1	1	LGG	36.79	0	NA	NA
TCGA-VM-A8C8	8.4447	0.6395	#NUM!	1	1	LGG	45.89	0	NA	NA
TCGA-OR-A5LD	7.5383	#NUM!	2.0252	1	1	ACC	39.32	1	60	NA
TCGA-OR-A5KX	7.5201	#NUM!	0.5200	1	1	ACC	44.81	0	48	NA
TCGA-OR-A5JB	7.2600	#NUM!	-0.1662	1	1	ACC	18.10	1	265	NA
TCGA-OR-A5J7	7.6158	-1.3180	#NUM!	1	1	ACC	16.10	1	61	NA
TCGA-OR-A5LE	7.8223	#NUM!	#NUM!	1	1	ACC	21.75	1	30	NA
TCGA-ER-A19Q	9.24577	2.71741	#NUM!	1	1	SKCM	51	1	101	NA
TCGA-EE-A3AF	7.39176	2.71116	#NUM!	1	1	SKCM	14	1	822	NA
TCGA-EE-A183	8.40539	2.69432	#NUM!	1	1	SKCM	27	1	641	NA
TCGA-D3-A8GS	7.65841	2.67859	#NUM!	1	1	SKCM	117	1	NA	NA
TCGA-EE-A29N	8.29471	2.65627	#NUM!	1	1	SKCM	19	1	504	NA
TCGA-ER-A198	7.19661	2.63120	-1.82828	1	1	SKCM	51	1	386	68
TCGA-EE-A3J3	7.70543	2.60684	#NUM!	1	1	SKCM	172	1	135	18
TCGA-EE-A2GN	7.79613	2.59543	-1.65245	1	1	SKCM	102	1	357	NA
TCGA-GN-A4U8	7.45864	2.59075	#NUM!	1	1	SKCM	49	0	342	NA
TCGA-EE-A29V	7.64619	2.58744	-1.80490	1	1	SKCM	26	1	798	110
TCGA-EE-A2M6	7.31038	2.53995	#NUM!	1	1	SKCM	129	0	442	NA
TCGA-BF-AAP2	8.16542	2.52802	#NUM!	1	1	SKCM	13	0	NA	NA
TCGA-EE-A3AB	7.31604	2.46354	#NUM!	1	1	SKCM	123	0	551	NA
TCGA-EE-A3J5	7.46637	2.44679	#NUM!	1	1	SKCM	37	1	1720	233
TCGA-GN-A4U9	7.61682	2.44419	#NUM!	1	1	SKCM	22	1	65	NA
TCGA-FS-A1ZP	7.23353	2.41516	#NUM!	1	1	SKCM	75	1	337	NA
TCGA-GN-A9SC	7.96990	2.40588	#NUM!	1	1	SKCM	59	1	NA	NA
TCGA-EB-A5SG	7.84102	2.39821	#NUM!	1	1	SKCM	68	0	233	NA
TCGA-EE-A2M5	8.87697	2.38733	#NUM!	1	1	SKCM	22	1	1581	NA
TCGA-EE-A3AE	7.63211	2.35702	#NUM!	1	1	SKCM	54	0	1136	NA
TCGA-DA-A1I5	8.05778	2.34261	#NUM!	1	1	SKCM	135	0	361	56
TCGA-D3-A5GN	7.17453	2.34164	#NUM!	1	1	SKCM	136	0	388	NA
TCGA-D3-A3C7	7.62670	2.34130	#NUM!	1	1	SKCM	47	0	779	NA
TCGA-EE-A2M7	7.84660	2.33540	#NUM!	1	1	SKCM	29	1	53	NA
TCGA-D3-A2JB	7.90295	2.22648	#NUM!	1	1	SKCM	168	1	19	NA
TCGA-D3-A3MV	7.32496	2.21260	#NUM!	1	1	SKCM	45	0	402	60
TCGA-FR-A44A	8.24257	2.13291	#NUM!	1	1	SKCM	174	0	243	NA
TCGA-D3-A3C8	7.80846	2.12396	#NUM!	1	1	SKCM	46	0	582	73
TCGA-D3-A3CF	7.88681	2.09146	#NUM!	1	1	SKCM	25	1	30	NA
TCGA-FS-A1YX	7.83127	2.08811	#NUM!	1	1	SKCM	49	1	24	5
TCGA-FS-A1ZM	7.83556	2.07656	#NUM!	1	1	SKCM	101	0	207	38
TCGA-D3-A1Q1	7.29937	1.97812	#NUM!	1	1	SKCM	17	1	50	NA
TCGA-XV-AAZV	8.16854	1.95665	#NUM!	1	1	SKCM	14	0	NA	NA
TCGA-EE-A2MN	7.38594	1.92201	#NUM!	1	1	SKCM	48	1	117	NA
TCGA-EE-A2ME	8.31729	1.90585	#NUM!	1	1	SKCM	103	1	50	NA
TCGA-EE-A184	7.85572	1.90238	#NUM!	1	1	SKCM	68	1	234	60
TCGA-D3-A8GV	8.01445	1.89712	-1.56235	1	1	SKCM	107	1	NA	NA

TCGA-EE-A2A6	7.39896	1.87255	-1.58684	1	1	SKCM	86	0	245	NA
TCGA-3N-A9WC	7.53517	1.85336	#NUM!	1	1	SKCM	66	0	NA	NA
TCGA-ER-A19C	7.16076	1.84246	#NUM!	1	1	SKCM	49	1	69	NA
TCGA-ER-A19E	8.43935	1.84109	#NUM!	1	1	SKCM	13	1	376	NA
TCGA-EB-A6QZ	7.65074	1.80546	#NUM!	1	1	SKCM	12	1	226	NA
TCGA-ER-A19H	7.79819	1.78981	#NUM!	1	1	SKCM	152	1	210	34
TCGA-RP-A690	7.56854	1.78731	#NUM!	1	1	SKCM	0	0	15	NA
TCGA-EE-A2MR	8.45668	1.76939	-1.81553	1	1	SKCM	134	0	3844	NA
TCGA-BF-A1PZ	7.66599	1.74893	#NUM!	1	1	SKCM	28	0	215	35
TCGA-EB-A5VU	7.64639	1.74433	#NUM!	1	1	SKCM	11	1	50	NA
TCGA-D9-A4Z2	7.77756	1.73552	-1.58641	1	1	SKCM	6	1	23	NA
TCGA-D3-A8GQ	7.78868	1.71348	#NUM!	1	1	SKCM	29	1	NA	NA
TCGA-EE-A2GS	8.16909	1.70669	#NUM!	1	1	SKCM	81	1	281	NA
TCGA-W3-AA1C	7.97610	1.67933	#NUM!	1	1	SKCM	4	1	NA	NA
TCGA-D9-A149	7.64437	1.67157	#NUM!	1	1	SKCM	55	0	190	29
TCGA-EE-A20B	7.78950	1.62274	#NUM!	1	1	SKCM	134	0	148	20
TCGA-EB-A3XC	7.83758	1.62223	#NUM!	1	1	SKCM	21	0	317	NA
TCGA-D3-A2JF	7.58470	1.60383	#NUM!	1	1	SKCM	62	0	1164	133
TCGA-FS-A1ZC	7.93973	1.59206	#NUM!	1	1	SKCM	357	1	551	58
TCGA-FS-A1ZA	7.33813	1.58410	#NUM!	1	1	SKCM	28	1	967	146
TCGA-FR-A7U8	7.88315	1.57488	#NUM!	1	1	SKCM	28	0	NA	NA
TCGA-EE-A2A0	8.35709	1.56793	#NUM!	1	1	SKCM	47	1	345	NA
TCGA-EB-A41B	7.90300	1.50802	#NUM!	1	1	SKCM	10	0	322	NA
TCGA-YG-AA3C	7.19324	1.43499	-1.56490	1	1	SKCM	38	1	NA	NA
TCGA-YD-A9TB	7.22446	1.41197	#NUM!	1	1	SKCM	####	0	NA	NA
TCGA-GF-A3OT	8.82960	1.40833	#NUM!	1	1	SKCM	10	0	426	NA
TCGA-D3-A1Q3	7.36515	1.39830	#NUM!	1	1	SKCM	17	1	42	NA
TCGA-D3-A2J7	7.21170	1.34903	#NUM!	1	1	SKCM	103	1	294	NA
TCGA-BF-AAP6	8.90490	1.34647	#NUM!	1	1	SKCM	11	0	NA	NA
TCGA-EE-A2GM	7.30004	1.34608	#NUM!	1	1	SKCM	75	0	573	59
TCGA-EE-A20F	8.24121	1.32256	#NUM!	1	1	SKCM	91	0	384	NA
TCGA-EB-A3XF	7.48862	1.28895	#NUM!	1	1	SKCM	9	0	318	NA
TCGA-HR-A2OC	8.23905	1.26796	#NUM!	1	1	SKCM	0	0	#N/A	#N/A
TCGA-QB-AA9C	7.81468	1.25496	#NUM!	1	1	SKCM	18	1	NA	NA
TCGA-EE-A2GJ	7.90406	1.25217	#NUM!	1	1	SKCM	107	1	882	NA
TCGA-Z2-AA3S	8.16799	1.20414	#NUM!	1	1	SKCM	97	0	NA	NA
TCGA-DA-A1I8	7.78903	1.11995	#NUM!	1	1	SKCM	54	1	138	24
TCGA-D3-A2JE	7.40571	1.03358	#NUM!	1	1	SKCM	28	1	NA	NA
TCGA-FR-A3YN	7.53085	1.02623	-1.78091	1	1	SKCM	93	0	455	NA
TCGA-ER-A19F	7.37319	0.97424	#NUM!	1	1	SKCM	26	1	791	NA
TCGA-FR-A8YD	7.44401	0.82538	#NUM!	1	1	SKCM	36	1	NA	NA
TCGA-D3-A3C3	7.77710	0.81361	#NUM!	1	1	SKCM	####	0	216	NA
TCGA-BF-A5EP	7.61202	0.81114	#NUM!	1	1	SKCM	11	0	140	NA
TCGA-DA-A1HY	8.24946	0.79768	#NUM!	1	1	SKCM	145	0	587	NA
TCGA-FS-A1Z0	8.00077	0.77594	#NUM!	1	1	SKCM	202	1	222	57
TCGA-FW-A3R5	7.61727	0.75343	-1.56832	1	1	SKCM	37	0	30924	NA
TCGA-EE-A181	7.75788	0.75146	#NUM!	1	1	SKCM	34	1	2416	NA
TCGA-EB-A5FP	8.20165	0.73266	#NUM!	1	1	SKCM	15	1	321	NA
TCGA-GN-A4U7	7.89180	0.60331	#NUM!	1	1	SKCM	10	1	210	NA
TCGA-EE-A3JD	8.17531	0.57560	#NUM!	1	1	SKCM	27	1	2399	NA
TCGA-GN-A26D	8.43010	0.57124	#NUM!	1	1	SKCM	48	1	49	NA
TCGA-FS-A1ZY	7.36430	0.56667	#NUM!	1	1	SKCM	27	1	29	NA
TCGA-EE-A3AC	8.13910	0.51389	#NUM!	1	1	SKCM	64	0	798	NA
TCGA-EE-A20I	7.68826	0.46352	#NUM!	1	1	SKCM	14	1	18	5

TCGA-D3-A2JA	8.50173	0.43445	#NUM!	1	1	SKCM	115	0	293	47
TCGA-EB-A431	7.22919	0.38394	#NUM!	1	1	SKCM	19	0	1360	NA
TCGA-GN-A8LN	7.75445	0.35411	#NUM!	1	1	SKCM	25	0	NA	NA
TCGA-EE-A180	7.24485	0.27751	-1.72261	1	1	SKCM	95	1	438	60
TCGA-3N-A9WE	7.83665	0.27691	#NUM!	1	1	SKCM	17	1	NA	NA
TCGA-EE-A29D	7.50333	0.23597	#NUM!	1	1	SKCM	14	1	2976	NA
TCGA-DA-A1I2	7.58701	0.22503	#NUM!	1	1	SKCM	176	1	102	NA
TCGA-EB-A42Y	7.59212	0.18612	#NUM!	1	1	SKCM	24	1	69	NA
TCGA-EE-A2MF	7.99744	0.18078	#NUM!	1	1	SKCM	269	1	612	NA
TCGA-D9-A3Z1	7.19248	0.11036	#NUM!	1	1	SKCM	15	1	404	NA
TCGA-FS-A1ZS	8.26509	0.07245	#NUM!	1	1	SKCM	149	0	217	NA
TCGA-ER-A19K	7.93036	0.02574	#NUM!	1	1	SKCM	15	1	299	33
TCGA-GN-A26C	7.77992	0.01892	#NUM!	1	1	SKCM	27	1	1488	176
TCGA-D3-A5GC	7.44186	-0.17609	#NUM!	1	1	SKCM	138	0	1262	NA
TCGA-FS-A1Z3	8.18772	-0.24811	-1.83290	1	1	SKCM	21	1	835	84
TCGA-D3-A5GL	7.73115	-0.29672	#NUM!	1	1	SKCM	126	0	360	NA
TCGA-EB-A44O	7.38885	-0.35199	#NUM!	1	1	SKCM	3	0	396	NA
TCGA-EB-A6QY	7.50697	-0.40583	#NUM!	1	1	SKCM	13	0	490	NA
TCGA-FS-A1ZD	8.89706	-0.55173	-1.55173	1	1	SKCM	53	1	219	NA
TCGA-DA-A95X	7.71400	-0.61220	#NUM!	1	1	SKCM	74	0	NA	NA
TCGA-D3-A51N	7.61227	-0.67185	#NUM!	1	1	SKCM	23	0	92	NA
TCGA-OD-A75X	7.16381	-0.68108	-1.68131	1	1	SKCM	298	1	829	NA
TCGA-EE-A2MV	8.27675	-0.74251	#NUM!	1	1	SKCM	168	1	441	NA
TCGA-ER-A2NE	7.55863	-0.74275	-1.74275	1	1	SKCM	20	1	119	NA
TCGA-DA-A3F3	8.09463	-0.79336	#NUM!	1	1	SKCM	10	1	262	NA
TCGA-D3-A8GK	8.16410	-0.96917	#NUM!	1	1	SKCM	170	0	NA	NA
TCGA-EB-A44P	7.48847	-1.20091	#NUM!	1	1	SKCM	24	0	263	NA
TCGA-D3-A8GE	8.57275	-1.27056	#NUM!	1	1	SKCM	26	0	NA	NA
TCGA-D3-A8GL	7.25076	-1.28455	#NUM!	1	1	SKCM	89	1	NA	NA
TCGA-WE-A8ZF	7.34190	-1.46793	#NUM!	1	1	SKCM	9	1	NA	NA
TCGA-ER-A2NF	7.66459	-1.47714	#NUM!	1	1	SKCM	29	1	29	NA
TCGA-DA-A1I7	7.64386	-1.54835	#NUM!	1	1	SKCM	89	0	372	41
TCGA-EE-A20C	7.64321	-1.59466	#NUM!	1	1	SKCM	151	1	1633	266
TCGA-GN-A268	7.23445	-1.66658	#NUM!	1	1	SKCM	63	1	283	NA
TCGA-FS-A1ZN	7.23808	-1.72786	#NUM!	1	1	SKCM	24	1	86	15
TCGA-EE-A2MD	7.15487	-1.74565	#NUM!	1	1	SKCM	47	1	1332	NA
TCGA-EE-A2MI	7.98328	-1.74565	#NUM!	1	1	SKCM	204	1	857	NA
TCGA-EB-A24C	7.29998	-1.81046	#NUM!	1	1	SKCM	21	0	27	8
TCGA-D9-A148	7.84957	-1.81553	#NUM!	1	1	SKCM	151	0	228	NA
TCGA-ER-A2ND	7.26690	#NUM!	#NUM!	1	1	SKCM	23	1	95	NA
TCGA-BF-A1PV	7.33702	#NUM!	#NUM!	1	1	SKCM	0	0	251	40
TCGA-D9-A1X3	7.36011	#NUM!	#NUM!	1	1	SKCM	18	0	NA	17
TCGA-D3-A3ML	7.46872	#NUM!	#NUM!	1	1	SKCM	14	1	728	NA
TCGA-ER-A19T	7.50004	#NUM!	#NUM!	1	1	SKCM	9	1	55	NA
TCGA-D9-A6EA	7.59704	#NUM!	#NUM!	1	1	SKCM	25	0	534	NA
TCGA-ER-A3PL	7.63047	#NUM!	#NUM!	1	1	SKCM	33	0	292	NA
TCGA-EE-A185	7.85482	#NUM!	#NUM!	1	1	SKCM	5	1	160	NA
TCGA-D3-A51G	8.03758	#NUM!	#NUM!	1	1	SKCM	####	0	950	NA
TCGA-G2-A3IB	#####	#NUM!	#NUM!	1	1	BLCA	7	1	98	8
TCGA-BT-A20N	#####	#####	#####	1	1	BLCA	26	1	244	45
TCGA-DK-A2I6	#####	#####	#NUM!	1	1	BLCA	87	0	243	57
TCGA-G2-AA3B	#####	#NUM!	#NUM!	1	1	BLCA	66	0	NA	NA
TCGA-HQ-A2OF	#####	#NUM!	#NUM!	1	1	BLCA	64	0	NA	NA
TCGA-HC-7819	8.030197	#NUM!	0.198117	1	1	PRAD	17.84	0.0	66	7

TCGA-ZG-A9LZ	7.665727	0.897550	0.160520	1	1	PRAD	22.73	0.0	NA	NA
TCGA-EJ-5516	7.826405	0.353323	-0.231583	1	1	PRAD	62.06	0.0	38	3
TCGA-TP-A8TT	7.623789	1.069221	-0.515810	1	1	PRAD	17.28	0.0	NA	NA
TCGA-V1-A9OA	7.698791	0.465922	-0.534099	1	1	PRAD	20.89	0.0	NA	NA
TCGA-EJ-5495	7.985871	0.959844	-0.625066	1	1	PRAD	57.82	0.0	70	9
TCGA-V1-A9OF	7.694573	0.128544	-0.871469	1	1	PRAD	38.90	0.0	NA	NA
TCGA-KK-A8I8	7.595762	0.713080	-0.871971	1	1	PRAD	31.77	0.0	NA	NA
TCGA-EJ-A46G	7.749578	#NUM!	-0.879675	1	1	PRAD	21.94	0.0	51	10
TCGA-EJ-5496	7.949105	-0.062068	-1.062234	1	1	PRAD	19.55	0.0	44	11
TCGA-HC-7231	7.763105	0.534251	-1.465580	1	1	PRAD	30.85	0.0	40	9
TCGA-HC-7230	7.750967	-1.662460	-1.662460	1	1	PRAD	32.88	0.0	46	13
TCGA-CH-5740	7.823086	0.881195	#NUM!	1	1	PRAD	1.02	0.0	34	8
TCGA-YL-A8SA	7.796263	-0.907522	#NUM!	1	1	PRAD	16.82	0.0	NA	NA
TCGA-CH-5741	7.626168	-0.962435	#NUM!	1	1	PRAD	12.98	0.0	46	4
TCGA-RB-A7B8	9.7497	2.4266	0.8417	1	1	PAAD	15.31	1.0	115	NA
TCGA-3A-A9I5	10.6194	2.2636	0.2636	1	1	PAAD	58.94	0.0	58	NA
TCGA-2L-AAQA	10.3175	2.0078	0.6859	1	1	PAAD	4.70	1.0	76	NA
TCGA-2J-AABO	9.9797	2.0023	-0.3196	1	1	PAAD	14.45	0.0	108	NA
TCGA-IB-AAUN	9.8298	1.9763	-0.8311	1	1	PAAD	4.73	1.0	59	NA
TCGA-US-A77E	9.8797	1.9746	0.3896	1	1	PAAD	14.13	1.0	111	NA
TCGA-2J-AAB4	10.4501	1.9214	0.7515	1	1	PAAD	23.95	0.0	50	NA
TCGA-IB-7654	10.1223	1.8965	-0.1035	1	1	PAAD	15.64	1.0	NA	NA
TCGA-IB-7646	9.8490	1.8292	#NUM!	1	1	PAAD	4.76	1.0	69	NA
TCGA-2J-AABH	10.5197	1.8009	-0.1991	1	1	PAAD	42.28	0.0	49	NA
TCGA-HZ-A9TJ	10.0385	1.7809	-0.8039	1	1	PAAD	19.81	0.0	101	NA
TCGA-2L-AAQI	9.8183	1.7660	-0.0414	1	1	PAAD	3.38	1.0	65	NA
TCGA-F2-A44G	9.9530	1.7274	-0.8575	1	1	PAAD	7.65	1.0	46	NA
TCGA-IB-A5SP	9.7787	1.6069	#NUM!	1	1	PAAD	15.83	0.0	109	NA
TCGA-FB-AAPC	10.0336	1.4288	#NUM!	1	1	PAAD	37.12	1.0	NA	NA
TCGA-HV-AA8X	10.2461	1.3749	-0.2101	1	1	PAAD	17.48	1.0	69	NA
TCGA-2L-AAQJ	10.2194	0.9856	0.5706	1	1	PAAD	12.94	1.0	127	NA
TCGA-FB-AAPU	11.0907	0.9087	0.1717	1	1	PAAD	12.52	1.0	113	NA
TCGA-HZ-A8P1	10.5404	0.8451	#NUM!	1	1	PAAD	0.23	0.0	73	NA
TCGA-IB-7644	10.0127	0.6170	-0.7049	1	1	PAAD	12.94	1.0	79	NA
TCGA-FB-AAQ0	10.6347	0.2439	#NUM!	1	1	PAAD	15.54	1.0	74	NA
TCGA-FB-AAPP	10.2298	-0.5239	-0.5239	1	1	PAAD	15.93	1.0	NA	NA
TCGA-S4-A8RM	10.1364	#NUM!	-1.2660	1	1	PAAD	24.21	0.0	65	NA
TCGA-HZ-7289	10.0377	#NUM!	-0.9359	1	1	PAAD	21.71	1.0	NA	NA
TCGA-BQ-5892	8.928738	0.104337	#NUM!	1	1	KIRP	12	0.0	36	18
TCGA-DZ-6135	9.398744	-0.372769	#NUM!	1	1	KIRP	75	0.0	38	8
TCGA-A4-A5DU	8.760935	-0.732884	#NUM!	1	1	KIRP	16	0.0	128	8
TCGA-A4-7732	8.690549	-0.813246	#NUM!	1	1	KIRP	19	0.0	45	16
TCGA-2Z-A9J7	8.201231	-0.920573	#NUM!	1	1	KIRP	5	1.0	NA	NA
TCGA-5P-A9K4	8.706199	-1.074004	#NUM!	1	1	KIRP	72	0.0	NA	NA
TCGA-UZ-A9PR	8.334245	-1.527412	#NUM!	1	1	KIRP	86	0.0	NA	NA
TCGA-BQ-5876	9.245241	#NUM!	#NUM!	1	1	KIRP	19	0.0	40	21
TCGA-DW-7837	9.176858	#NUM!	#NUM!	1	1	KIRP	38	0.0	45	10
TCGA-IA-A40X	8.979166	#NUM!	#NUM!	1	1	KIRP	20	0.0	79	6
TCGA-BQ-5891	8.509056	#NUM!	#NUM!	1	1	KIRP	1	0.0	71	2
TCGA-AL-3466	8.468636	#NUM!	#NUM!	1	1	KIRP	10	1.0	72	10
TCGA-D1-A2G0	10.6895	2.5951	-0.7269	1	1	UCEC	49	0	NA	NA
TCGA-B5-A5OE	10.5931	1.2501	-1.7500	1	1	UCEC	35	0	NA	NA
TCGA-B5-A0JN	9.7612	0.8064	-1.5154	1	1	UCEC	80	0	94	NA
TCGA-BK-A4ZD	9.2663	-1.5117	-1.5117	1	1	UCEC	17	0	NA	NA

TCGA-A5-A7WJ	9.2136	-0.2124	#NUM!	1	1	UCEC	11	0	NA	NA
TCGA-FI-A3PV	8.8899	1.2814	#NUM!	1	1	UCEC	41	1	NA	NA
TCGA-B5-A3S1	8.8785	0.9991	-0.5860	1	1	UCEC	30	0	NA	NA
TCGA-KP-A3W1	8.8231	2.6556	#NUM!	1	1	UCEC	9	0	NA	NA
TCGA-SL-A6JA	8.7922	-1.3537	#NUM!	1	1	UCEC	0	0	NA	NA
TCGA-A5-A2K2	8.7824	2.4749	#NUM!	1	1	UCEC	118	0	NA	NA
TCGA-AX-A2H4	8.7461	1.8344	#NUM!	1	1	UCEC	30	1	NA	NA
TCGA-AP-A3K1	8.7254	0.1117	#NUM!	1	1	UCEC	22	1	NA	NA
TCGA-EY-A54A	8.6921	1.3028	#NUM!	1	1	UCEC	15	0	NA	NA
TCGA-FI-A2EY	8.6807	2.0000	#NUM!	1	1	UCEC	29	1	NA	NA
TCGA-DF-A2KN	8.6473	2.0456	#NUM!	1	1	UCEC	2	0	NA	NA
TCGA-AX-A3GI	8.5045	1.8083	-0.9991	1	1	UCEC	0	0	NA	NA
TCGA-A5-A3LO	8.4775	0.3428	#NUM!	1	1	UCEC	25	0	NA	NA
TCGA-B5-A0K9	8.4469	0.1461	-1.4387	1	1	UCEC	13	1	530	129
TCGA-DI-A2QT	8.3719	2.9956	#NUM!	1	1	UCEC	12	1	NA	NA
TCGA-JU-AAVI	8.3564	1.1779	#NUM!	1	1	UCEC	18	1	NA	NA
TCGA-EY-A3QX	8.1753	1.0689	#NUM!	1	1	UCEC	32	1	NA	NA
TCGA-AX-A3G9	8.1401	1.8640	#NUM!	1	1	UCEC	18	0	NA	NA
TCGA-E6-A2P8	8.1159	1.0908	-0.9091	1	1	UCEC	2	1	NA	NA
TCGA-K6-A3WC	8.0651	-0.8975	#NUM!	1	1	UCEC	14	1	NA	NA
TCGA-SJ-A6ZI	8.0290	0.3148	-0.6852	1	1	UCEC	21	0	NA	NA
TCGA-AJ-A3BG	7.9993	1.8702	#NUM!	1	1	UCEC	18	0	NA	NA
TCGA-AJ-A3EK	7.9813	-0.2450	#NUM!	1	1	UCEC	15	0	NA	NA
TCGA-KP-A3W4	7.9580	2.0644	-1.5204	1	1	UCEC	18	1	NA	NA
TCGA-AX-A2IN	7.8963	1.1388	#NUM!	1	1	UCEC	31	1	NA	NA
TCGA-AJ-A2QO	7.8205	2.9452	#NUM!	1	1	UCEC	34	1	NA	NA
TCGA-EY-A4KR	7.7805	2.4234	-1.1617	1	1	UCEC	11	1	NA	NA
TCGA-DM-A1HE	#####	#####	#####	1	1	Colon	136	0.0	NA	NA
TCGA-AA-3556	#####	#####	#####	1	1	Colon	23	0.0	#N/A	#N/A
TCGA-CM-6166	#####	#####	#NUM!	1	1	Colon	22	0.0	42	NA
TCGA-CA-6715	#####	#####	#NUM!	1	1	Colon	13	0.0	NA	NA
TCGA-AA-A029	#####	#####	#####	1	1	Colon	52	0.0	#N/A	#N/A
TCGA-AD-A5EJ	#####	#####	#####	1	1	Colon	0	0.0	NA	NA
TCGA-QG-A5YX	#####	#####	#NUM!	1	1	Colon	33	0.0	NA	NA
TCGA-CK-5912	#####	#####	#NUM!	1	1	Colon	49	1.0	26	NA
TCGA-DM-A28H	#####	#####	#NUM!	1	1	Colon	117	0.0	42	NA
TCGA-D5-6530	#####	#####	#NUM!	1	1	Colon	20	0.0	NA	NA
TCGA-A6-6650	#####	#####	#NUM!	1	1	Colon	21	0.0	49	NA
TCGA-CK-5913	#####	#####	#####	1	1	Colon	51	0.0	306	NA
TCGA-AD-6890	#####	#####	#####	1	1	Colon	25	0.0	45	NA
TCGA-D5-6533	#####	#####	#NUM!	1	1	Colon	25	0.0	60	NA
TCGA-AA-3984	#####	#####	#####	1	1	Colon	0	0.0	#N/A	#N/A
TCGA-AA-3663	#####	#####	#NUM!	1	1	Colon	7	0.0	1067	NA
TCGA-AY-6386	#####	#####	#NUM!	1	1	Colon	18	0.0	144	NA
TCGA-A6-6653	#####	#####	#####	1	1	Colon	24	0.0	420	NA
TCGA-CM-6675	#####	#####	#NUM!	1	1	Colon	13	0.0	33	NA
TCGA-DM-A1Dc	#####	#####	#####	1	1	Colon	50	1.0	44	NA
TCGA-A6-6780	#####	#####	#NUM!	1	1	Colon	20	0.0	482	NA
TCGA-AA-3854	#####	#####	#####	1	1	Colon	36	0.0	#N/A	#N/A
TCGA-DM-A28K	#####	#####	#NUM!	1	1	Colon	98	0.0	36	NA
TCGA-CK-4952	#####	#####	#NUM!	1	1	Colon	16	0.0	112	NA
TCGA-D5-6930	#####	#####	#####	1	1	Colon	13	0.0	517	NA
TCGA-BB-4223	9.56826492	0.0130692	0.597984	2	1	HNSC	105.81	0.0	253	53
TCGA-CR-5247	7.70169044	#NUM!	1.8760552	2	1	HNSC	11.76	0.0	70	17

TCGA-H7-8502	7.42753829	-0.659951	-0.6599505	2	1	HNSC	15.05	0.0	NA	NA
TCGA-BB-4228	8.51674482	-1.349971	-0.3499708	2	1	HNSC	18.36	0.0	39	8
TCGA-D6-8569	7.36689918	-0.736485	-0.7364848	2	1	HNSC	25.3	0.0	NA	NA
TCGA-CR-7365	7.67881631	0.1790014	-0.4060248	2	1	HNSC	00000	0.0	146	22
TCGA-D6-A4ZB	7.16762287	#NUM!	0.8734983	2	1	HNSC	12.35	0.0	NA	NA
TCGA-CR-6484	7.15428042	-1.176251	0.4086032	2	1	HNSC	11.63	0.0	233	48
TCGA-BB-7862	7.44047305	0.13711	-0.4479181	2	1	HNSC	00000	0.0	NA	NA
TCGA-TQ-A7RG	7.5115	#NUM!	-0.0234	2	1	LGG	19.68	0	NA	NA
TCGA-TQ-A7RM	7.5651	#NUM!	0.8315	2	1	LGG	36.66	0	NA	NA
TCGA-FG-A4MT	7.5796	#NUM!	0.3898	2	1	LGG	38.24	0	17	NA
TCGA-HT-7693	8.2488	-1.4352	4.2651	2	1	LGG	17.51	0	21	8
TCGA-P5-A5EU	8.0363	-1.4089	2.3987	2	1	LGG	0.00	0	19	5
TCGA-P5-A5EW	7.3239	-1.2723	-0.2723	2	1	LGG	6.70	0	10	1
TCGA-DU-8167	7.4516	-1.2622	-0.2622	2	1	LGG	15.47	0	38	19
TCGA-P5-A72W	7.6799	-0.9819	1.6031	2	1	LGG	10.41	0	NA	NA
TCGA-S9-A7R8	7.2728	-0.9456	1.0545	2	1	LGG	31.57	1	NA	NA
TCGA-HW-A5KM	8.2197	-0.8515	1.3184	2	1	LGG	20.70	0	12	5
TCGA-DU-5847	8.0666	-0.7389	0.5830	2	1	LGG	18.00	0	28	2
TCGA-KT-A7W1	7.2876	-0.6036	-0.6036	2	1	LGG	14.39	0	NA	NA
TCGA-CS-4942	7.8213	-0.5312	1.6389	2	1	LGG	43.86	1	18	9
TCGA-FG-6691	7.2339	-0.5142	0.4857	2	1	LGG	41.29	0	10	8
TCGA-HT-8110	7.7551	-0.4020	1.1829	2	1	LGG	13.76	0	22	6
TCGA-FG-8187	8.0381	-0.2539	-1.2539	2	1	LGG	20.07	0	8	2
TCGA-DU-A7TD	7.9165	-0.2097	0.7903	2	1	LGG	7.49	1	NA	NA
TCGA-CS-5396	7.7210	-0.1198	-0.1198	2	1	LGG	53.58	0	21	11
TCGA-S9-A7QX	7.6078	-0.1189	-1.1190	2	1	LGG	18.53	0	NA	NA
TCGA-S9-A6U9	7.6867	-0.0530	-1.0532	2	1	LGG	95.86	0	NA	NA
TCGA-E1-A7YH	7.8601	0.1972	1.4196	2	1	LGG	93.13	1	NA	NA
TCGA-FG-A4ML	7.3795	0.3016	2.8041	2	1	LGG	10.71	0	52	NA
TCGA-FG-6690	8.1513	0.3058	-0.2791	2	1	LGG	42.51	0	22	NA
TCGA-DU-6402	7.2838	0.3596	1.9446	2	1	LGG	7.03	1	34	6
TCGA-HT-7472	7.5422	0.4209	1.0059	2	1	LGG	0.03	0	15	4
TCGA-E1-A7YW	7.9833	0.4628	-1.1222	2	1	LGG	36.79	1	NA	NA
TCGA-E1-A7Z6	7.6445	0.4968	-1.0880	2	1	LGG	32.33	1	NA	NA
TCGA-OR-A5JE	7.6373	#NUM!	2.3478	2	1	ACC	69.15	1	61	NA
TCGA-FR-A3YO	7.86916	2.70405	-0.99625	2	1	SKCM	####	0	669	NA
TCGA-D3-A3CC	7.52367	2.69198	2.20655	2	1	SKCM	87	0	31	NA
TCGA-ER-A19M	7.34278	2.66578	-1.42159	2	1	SKCM	61	1	378	NA
TCGA-FS-A4FC	7.93680	2.62534	1.04040	2	1	SKCM	54	1	581	NA
TCGA-YD-A9TA	8.00991	2.60096	-0.56897	2	1	SKCM	49	0	NA	NA
TCGA-D9-A4Z5	7.37052	2.53179	2.53179	2	1	SKCM	7	0	71	NA
TCGA-WE-A8ZT	7.66867	2.50774	-1.39897	2	1	SKCM	12	0	NA	NA
TCGA-BF-A1PX	8.01360	2.47542	1.93486	2	1	SKCM	9	1	300	37
TCGA-D3-A2JN	8.68916	2.44694	1.70995	2	1	SKCM	66	1	272	NA
TCGA-FS-A1ZB	8.78537	2.40231	1.12221	2	1	SKCM	49	1	192	34
TCGA-FR-A8YE	7.96232	2.38778	-0.31258	2	1	SKCM	104	0	NA	NA
TCGA-D3-A2JH	7.40132	2.33451	-0.75292	2	1	SKCM	42	0	505	59
TCGA-EE-A29C	7.66901	2.31536	0.73040	2	1	SKCM	79	1	344	NA
TCGA-GN-A26A	7.39031	2.26120	0.93923	2	1	SKCM	32	1	271	33
TCGA-DA-A1HV	7.78846	2.20689	0.46989	2	1	SKCM	77	0	1084	NA
TCGA-D3-A1Q6	8.42553	2.20292	-0.11904	2	1	SKCM	72	1	624	78
TCGA-YG-AA3N	7.38162	2.14320	0.14326	2	1	SKCM	10	0	NA	NA
TCGA-ER-A19J	7.20029	2.10286	1.83980	2	1	SKCM	6	1	172	NA
TCGA-BF-A3DJ	7.89991	2.04817	-1.53701	2	1	SKCM	15	0	123	22

TCGA-EE-A3AA	7.66860	2.02531	-0.29654	2	1	SKCM	124	0	1409	NA
TCGA-GF-A6C8	8.49397	1.99095	-1.33097	2	1	SKCM	2	0	309	NA
TCGA-WE-A8ZV	7.97387	1.93787	0.76799	2	1	SKCM	101	0	NA	NA
TCGA-GF-A6C9	8.01885	1.85726	-1.14274	2	1	SKCM	16	0	2649	NA
TCGA-D3-A8GC	7.34783	1.84535	7.01526	2	1	SKCM	####	1	NA	NA
TCGA-EE-A3JE	8.09371	1.84165	-0.15827	2	1	SKCM	51	0	246	45
TCGA-DA-A3F5	7.34363	1.83192	-0.33807	2	1	SKCM	226	1	275	NA
TCGA-FS-A1ZR	7.57789	1.77062	0.50762	2	1	SKCM	11	1	118	19
TCGA-D3-A2JC	8.19867	1.69140	-1.30864	2	1	SKCM	87	0	166	NA
TCGA-DA-A1IC	7.60936	1.68212	-1.31797	2	1	SKCM	68	1	756	138
TCGA-DA-A1I1	7.30722	1.66657	-1.50349	2	1	SKCM	222	0	324	52
TCGA-GN-A266	8.08610	1.59903	-0.57089	2	1	SKCM	10	1	3088	335
TCGA-RP-A693	7.48286	1.52562	-0.05934	2	1	SKCM	0	0	649	NA
TCGA-EE-A2MG	8.22203	1.42132	-0.57863	2	1	SKCM	103	1	180	NA
TCGA-WE-A8ZX	7.81237	1.39083	-0.93099	2	1	SKCM	36	0	NA	NA
TCGA-D3-A1Q4	7.74218	1.38830	-0.41908	2	1	SKCM	112	0	214	NA
TCGA-ER-A3ET	7.50385	1.32193	0.58496	2	1	SKCM	93	1	95	16
TCGA-EE-A3JB	8.39992	1.26550	0.58746	2	1	SKCM	202	0	498	NA
TCGA-D3-A3MC	7.79041	1.26237	-0.54498	2	1	SKCM	9	1	61	13
TCGA-D3-A3CE	8.92744	1.16652	0.16646	2	1	SKCM	60	1	39	NA
TCGA-EE-A17X	7.54512	1.12241	-0.46255	2	1	SKCM	30	1	647	NA
TCGA-ER-A193	7.66523	1.11283	1.11283	2	1	SKCM	31	1	1584	NA
TCGA-EE-A3AH	7.58753	1.10279	2.29546	2	1	SKCM	139	1	329	NA
TCGA-RP-A695	7.18927	1.09754	-1.22432	2	1	SKCM	####	0	689	NA
TCGA-IH-A3EA	7.36524	0.99892	0.99892	2	1	SKCM	17	0	1231	131
TCGA-EE-A2MK	7.22939	0.98907	-0.33279	2	1	SKCM	180	0	239	NA
TCGA-D3-A5GR	7.68370	0.98681	-1.33497	2	1	SKCM	178	0	210	NA
TCGA-EB-A82B	7.65081	0.88596	-1.11404	2	1	SKCM	13	0	NA	NA
TCGA-EE-A2GD	7.59245	0.81295	-1.18705	2	1	SKCM	340	1	456	71
TCGA-FS-A4F2	8.09156	0.73838	0.41652	2	1	SKCM	50	1	NA	NA
TCGA-FS-A1ZU	7.48724	0.69608	-1.30401	2	1	SKCM	27	1	40	NA
TCGA-FR-A69P	7.24499	0.41630	0.41630	2	1	SKCM	16	0	190	NA
TCGA-EE-A17Y	7.63245	0.12247	-1.46236	2	1	SKCM	27	1	135	26
TCGA-WE-AAAC	7.45708	0.05658	-1.52824	2	1	SKCM	40	0	NA	NA
TCGA-EB-A5UN	7.34612	-0.17316	0.82684	2	1	SKCM	59	0	598	NA
TCGA-GN-A262	8.21959	-0.40698	-1.40698	2	1	SKCM	140	0	286	NA
TCGA-EE-A29W	8.03416	-0.47513	-1.47513	2	1	SKCM	195	0	67	NA
TCGA-BF-A3DM	8.21823	-0.64250	2.26442	2	1	SKCM	20	0	375	47
TCGA-D9-A4Z3	8.38202	-1.21893	-1.21893	2	1	SKCM	17	0	666	NA
TCGA-DA-A95Y	8.69758	#NUM!	0.58140	2	1	SKCM	14	1	NA	NA
TCGA-WE-A8ZC	8.80326	#NUM!	2.72292	2	1	SKCM	63	0	NA	NA
TCGA-EO-A3AV	9.7136	0.6698	2.5443	2	1	UCEC	35	0	NA	NA
TCGA-PG-A6IB	9.5971	1.6731	1.8658	2	1	UCEC	21	0	NA	NA
TCGA-AJ-A3BH	9.0089	#NUM!	0.1433	2	1	UCEC	####	0	NA	NA
TCGA-EY-A2ON	7.9554	0.2524	0.2524	2	1	UCEC	20	1	NA	NA
TCGA-55-8505	11.7627542	3.9174604	3.3896494	2	1	LUAD	14	0	NA	NA
TCGA-62-A46R	10.1298462	3.801378	6.889055	2	1	LUAD	57	1	NA	NA
TCGA-55-8096	9.57265256	3.7498239	3.6903065	2	1	LUAD	24	1	NA	NA
TCGA-69-7980	9.32860079	3.6654508	3.9775089	2	1	LUAD	14	0	688	NA
TCGA-05-5715	9.0915628	3.430668	4.902911	2	1	LUAD	2	0	107	24
TCGA-50-5935	9.09581938	3.0165623	3.5938629	2	1	LUAD	21	1	102	18
TCGA-73-4676	9.07125157	2.9550486	5.3956222	2	1	LUAD	9	1	80	NA
TCGA-62-A46P	9.17886447	2.283421	3.2545623	2	1	LUAD	20	1	NA	NA
TCGA-71-8520	9.68513839	1.8852112	4.8588652	2	1	LUAD	7	1	NA	NA

TCGA-50-5049	9.32642225	3.8218255	3.1760626	2	1	LUAD	102	0	682	139
TCGA-55-8513	9.95975555	3.7824002	4.2626985	2	1	LUAD	26	0	NA	NA
TCGA-50-6593	9.3452322	3.397855	7.7420883	2	1	LUAD	11	1	265	32
TCGA-44-A47A	9.26084238	3.396639	5.6118168	2	1	LUAD	15	0	NA	NA
TCGA-49-4494	9.53600346	3.2857307	3.4941903	2	1	LUAD	36	1	169	28
TCGA-49-6742	9.94431501	3.09996	3.3185251	2	1	LUAD	16	1	253	49
TCGA-78-7150	10.5689542	3.0020274	3.3239364	2	1	LUAD	22	1	352	NA
TCGA-97-7941	10.3034536	2.9345976	4.6545851	2	1	LUAD	16	0	83	NA
TCGA-69-7764	9.24701258	2.6658521	3.3360591	2	1	LUAD	14	0	77	NA
TCGA-97-A4M3	9.08568373	2.1107274	6.5439765	2	1	LUAD	18	0	NA	NA
TCGA-73-A9RS	9.72705022	2.8851272	5.2898677	2	1	LUAD	11	1	NA	NA
TCGA-50-5930	9.73177597	1.653615	8.6581284	2	1	LUAD	9	1	NA	94
TCGA-FU-A3EO	#####	#####	#####	2	1	CESC	16.10	0.0	51	15
TCGA-EK-A3GM	#####	#####	#####	2	1	CESC	0.00	0.0	158	28
TCGA-C5-A1ME	#####	#####	#####	2	1	CESC	57.69	0.0	50	9
TCGA-C5-A7UC	#####	#####	#####	2	1	CESC	17.18	1.0	57	9
TCGA-VS-A9UO	#####	#####	#####	2	1	CESC	47.83	0.0	NA	NA
TCGA-VS-A9V1	#####	#####	#####	2	1	CESC	5.16	1.0	NA	NA
TCGA-VS-A952	#####	#NUM!	#####	2	1	CESC	58.41	0.0	NA	NA
TCGA-C5-A3HF	#####	#####	#####	2	1	CESC	17.84	1.0	28	5
TCGA-C5-A2LV	#####	#####	#####	2	1	CESC	73.39	0.0	2	0
TCGA-27-2521	7.2183	-1.1825	-1.1825	2	1	GBM	17	1.0	29	16
TCGA-19-1787	7.4704	-1.2152	#NUM!	2	1	GBM	13	1.0	191	NA
TCGA-06-2570	7.5671	#NUM!	#NUM!	2	1	GBM	31	0.0	22	8
TCGA-BH-A0BP	8.97762	3.22305	2.73001	2	1	BRCA	75.4	1	106	23
TCGA-D8-A73W	8.80667	3.14906	2.73115	2	1	BRCA	12.6	1	NA	NA
TCGA-A2-A3XY	8.73873	3.09645	2.72797	2	1	BRCA	35.9	1	36	NA
TCGA-AC-A2FE	8.86683	3.01786	5.04420	2	1	BRCA	86.6	1	19	NA
TCGA-A8-A06X	9.19389	2.17293	3.69290	2	1	BRCA	31.0	1	146	34
TCGA-LL-A73Z	8.96954	1.73853	4.04057	2	1	BRCA	7.5	1	NA	NA
TCGA-B6-A409	9.07237	1.41657	2.84796	2	1	BRCA	18.8	1	24	NA
TCGA-BH-A42T	9.32631	-0.29846	3.58678	2	1	BRCA	10.5	1	25	NA
TCGA-D8-A1XC	8.82330	-3.68464	3.40814	2	1	BRCA	12.4	1	22	7
TCGA-BH-A6R8	8.86925	3.26203	7.08626	2	1	BRCA	9.6	0	NA	NA
TCGA-GM-A2DK	8.80392	3.22870	4.02016	2	1	BRCA	86.9	0	15	NA
TCGA-GM-A2DC	8.99375	3.21305	2.76594	2	1	BRCA	85.3	0	71	NA
TCGA-E2-A3DX	9.75054	3.19816	4.40089	2	1	BRCA	43.5	0	9	NA
TCGA-E9-A5FL	8.96725	3.17429	2.89333	2	1	BRCA	0.8	0	70	NA
TCGA-A8-A07E	9.77431	3.11114	2.98345	2	1	BRCA	20.0	0	67	10
TCGA-A8-A090	9.01044	3.10665	2.68966	2	1	BRCA	0.0	0	28	4
TCGA-E9-A228	9.06936	3.08243	2.62818	2	1	BRCA	42.2	0	32	7
TCGA-GM-A4EC	9.03444	3.04424	5.33411	2	1	BRCA	72.0	0	19	NA
TCGA-D8-A1XG	8.88595	2.89892	4.88994	2	1	BRCA	14.7	0	21	7
TCGA-BH-A0BJ	8.85129	2.58448	2.58449	2	1	BRCA	21.7	0	46	4
TCGA-A7-A13D	9.56746	2.45357	2.71079	2	1	BRCA	31.7	0	160	23
TCGA-3C-AALK	8.85894	2.42141	3.09326	2	1	BRCA	47.6	0	NA	NA
TCGA-5L-AAT0	8.70480	2.20734	2.58688	2	1	BRCA	48.5	0	NA	NA
TCGA-AC-A6IX	8.72426	1.41591	3.01844	2	1	BRCA	12.2	0	NA	NA
TCGA-A2-A4S1	9.39827	1.31246	3.08819	2	1	BRCA	26.9	0	62	NA
TCGA-AR-A24V	8.86608	0.72608	3.35457	2	1	BRCA	105.2	0	21	6
TCGA-D8-A1X7	8.86336	-0.29889	3.78049	2	1	BRCA	16.7	0	21	5
TCGA-L5-A4OT	12.6639201	2.1818237	2.6739111	2	1	ESCA	4.89	1	211	NA
TCGA-L5-A8NS	11.5823121	3.3616682	2.3684367	2	1	ESCA	13.4	0	357	NA
TCGA-L5-A43E	12.8853169	3.1476627	1.8181544	2	1	ESCA	30.2	0	272	NA

TCGA-L5-A8NF	12.0527478	0.826896	1.4225899	2	1	ESCA	2.66	1	114	NA
TCGA-L5-A8NL	13.3089722	3.3819648	4.8732592	2	1	ESCA	13.2	0	89	NA
TCGA-L5-A8NH	12.5826633	2.58762	2.5929771	2	1	ESCA	12.9	1	120	NA
TCGA-L5-A8NV	12.6008271	3.3895106	3.0662894	2	1	ESCA	52.5	1	103	NA
TCGA-R6-A6DQ	13.8818711	3.2325399	2.0887688	2	1	ESCA	7.59	1	71	NA
TCGA-IG-A4QS	11.5957682	0.48045	1.9902016	2	1	ESCA	3.88	1	216	NA
TCGA-L5-A4OJ	13.5303834	-0.061747	0.9458103	2	1	ESCA	21	0	230	NA
TCGA-2H-A9GC	12.5952975	1.6290602	2.4598442	2	1	ESCA	16.2	1	126	NA
TCGA-JY-A93C	11.7461088	2.3229793	2.9210983	2	1	ESCA	23.2	0	87	NA
TCGA-2H-A9GR	11.8052167	2.807429	4.2815958	2	1	ESCA	32.4	1	286	NA
TCGA-V5-AASX	12.400153	1.9086013	1.1561629	2	1	ESCA	8.97	0	475	NA
TCGA-VR-A8EQ	14.8714752	1.7061531	2.4350539	2	1	ESCA	22.8	1	157	NA
TCGA-R6-A6XG	11.8584728	1.2198765	1.79102	2	1	ESCA	38.4	0	176	NA
TCGA-Q9-A6FW	11.4831619	2.5092292	2.9276698	2	1	ESCA	7.82	0	193	NA
TCGA-R6-A8W5	12.1535578	2.1827932	1.1620933	2	1	ESCA	15.8	1	96	NA
TCGA-2H-A9GJ	14.3676604	2.9640991	2.2857766	2	1	ESCA	58.5	1	102	NA
TCGA-2H-A9GM	12.0386018	-0.289206	1.3461395	2	1	ESCA	13.9	1	94	NA
TCGA-V5-A7RE	13.4976436	1.5619956	0.9761872	2	1	ESCA	16.4	0	198	NA
TCGA-2H-A9GH	13.4331103	2.6784176	2.0941679	2	1	ESCA	31.2	1	110	NA
TCGA-K4-A3WV	#####	#####	#####	2	1	BLCA	21	0	59	12
TCGA-DK-AA6V	#####	#####	#####	2	1	BLCA	52	0	NA	NA
TCGA-FJ-A3Z9	#####	#####	#####	2	1	BLCA	13	1	NA	NA
TCGA-GC-A3RE	#####	#NUM!	#####	2	1	BLCA	19	0	140	39
TCGA-E7-A4XJ	#####	#####	#####	2	1	BLCA	2	1	NA	NA
TCGA-G2-A3IE	#####	#NUM!	#####	2	1	BLCA	20	1	341	79
TCGA-FJ-A3ZF	#####	#####	#####	2	1	BLCA	17	0	220	45
TCGA-BL-A13I	#####	#####	#####	2	1	BLCA	7	1	93	17
TCGA-UY-A9PA	#####	#####	#####	2	1	BLCA	35	0	NA	NA
TCGA-GC-A3OC	#####	#####	#####	2	1	BLCA	16	0	95	22
TCGA-GD-A3OC	#####	#NUM!	#####	2	1	BLCA	3	0	108	23
TCGA-E7-A5KF	#####	#####	#####	2	1	BLCA	1	0	NA	NA
TCGA-2F-A9KP	#####	#####	#####	2	1	BLCA	12	1	NA	NA
TCGA-FJ-A871	#####	#####	#####	2	1	BLCA	9	1	NA	NA
TCGA-BT-A20U	#####	#####	#####	2	1	BLCA	15	1	81	12
TCGA-XF-AAMX	#####	#####	#####	2	1	BLCA	7	1	NA	NA
TCGA-ZF-AA5N	#####	#####	#####	2	1	BLCA	6	1	NA	NA
TCGA-FD-A5BR	#####	#####	#####	2	1	BLCA	27	0	NA	NA
TCGA-J9-A8CM	7.746305	0.135272	2.594716	2	1	PRAD	15.21	0.0	NA	NA
TCGA-J4-A83M	7.667546	0.754631	2.562010	2	1	PRAD	17.84	0.0	NA	NA
TCGA-V1-A8WL	7.803766	0.265317	2.435279	2	1	PRAD	63.99	0.0	NA	NA
TCGA-EJ-7788	7.653854	0.007770	2.422879	2	1	PRAD	28.22	0.0	34	9
TCGA-HC-8257	7.713346	-0.311882	2.010135	2	1	PRAD	23.85	0.0	46	10
TCGA-G9-6367	7.822113	0.838024	1.975553	2	1	PRAD	40.14	0.0	11	2
TCGA-KK-A6E6	7.706771	-0.151218	1.848794	2	1	PRAD	####	0.0	39	5
TCGA-KK-A6E2	7.716414	0.999423	1.847432	2	1	PRAD	####	0.0	43	4
TCGA-HC-8264	7.816762	0.794512	1.642466	2	1	PRAD	1.58	0.0	36	6
TCGA-J4-8198	7.582699	-0.114972	1.621946	2	1	PRAD	20.17	0.0	33	3
TCGA-HC-8266	7.632382	0.649478	1.234440	2	1	PRAD	15.54	0.0	29	6
TCGA-G9-6371	7.861775	#NUM!	1.232538	2	1	PRAD	40.28	0.0	33	8
TCGA-G9-7509	7.922569	0.360308	1.097274	2	1	PRAD	52.89	0.0	NA	NA
TCGA-HC-A76X	7.842729	0.258447	1.065779	2	1	PRAD	4.93	0.0	NA	NA
TCGA-EJ-5542	7.791972	-0.100685	0.899330	2	1	PRAD	49.70	0.0	39	6
TCGA-EJ-7321	7.718927	0.346758	0.761796	2	1	PRAD	27.07	0.0	48	7
TCGA-EJ-7314	7.785951	-1.582555	0.739330	2	1	PRAD	37.78	0.0	63	14

TCGA-EJ-A7NF	7.582364	0.956651	0.541614	2	1	PRAD	8.21	0.0	NA	NA
TCGA-EJ-A8FS	7.970266	-1.295836	0.289244	2	1	PRAD	8.74	0.0	NA	NA
TCGA-EJ-7783	7.767191	-0.712173	0.287697	2	1	PRAD	25.85	0.0	78	4
TCGA-LB-A7SX	9.7366	2.5923	1.4768	2	1	PAAD	12.91	1.0	130	NA
TCGA-3E-AAAZ	10.0895	1.9029	1.3884	2	1	PAAD	71.68	1.0	72	NA
TCGA-US-A77G	10.2465	1.8684	2.1903	2	1	PAAD	0.39	1.0	90	NA
TCGA-S4-A8RP	10.0637	1.6673	1.8897	2	1	PAAD	23.06	1.0	59	NA
TCGA-2J-AABA	10.0609	1.3249	1.3249	2	1	PAAD	19.94	1.0	48	NA
TCGA-3A-A9IZ	9.9559	1.1574	1.5724	2	1	PAAD	10.12	1.0	76	NA
TCGA-OE-A75W	9.7275	-0.0101	1.3119	2	1	PAAD	8.77	1.0	167	NA
TCGA-SX-A7SU	8.284186	0.136846	1.458802	2	1	KIRP	44	0.0	NA	NA
TCGA-MH-A55Z	8.278425	0.121014	2.121082	2	1	KIRP	28	0.0	55	27
TCGA-MH-A55V	8.272454	-0.266559	-0.266559	2	1	KIRP	34	0.0	90	23
TCGA-BQ-5877	8.440257	-0.819091	0.180784	2	1	KIRP	9	1.0	26	17
TCGA-SX-A7SM	8.405843	-0.825466	-0.825466	2	1	KIRP	12	1.0	NA	NA
TCGA-BQ-7048	8.814087	-0.836761	-0.836785	2	1	KIRP	93	0.0	32	18
TCGA-A4-7287	9.424676	-0.980512	-0.980512	2	1	KIRP	20	1.0	77	8
TCGA-O9-A75Z	9.345003	-1.292299	0.707790	2	1	KIRP	15	0.0	85	NA
TCGA-G7-6789	8.422163	-1.301870	-0.302048	2	1	KIRP	4	1.0	31	4
TCGA-UZ-A9PU	8.539816	-1.370717	-1.370751	2	1	KIRP	31	1.0	#N/A	NA
TCGA-B9-4113	8.220271	-1.416196	-0.416404	2	1	KIRP	50	1.0	65	19
TCGA-SX-A71S	8.975773	#NUM!	-1.405834	2	1	KIRP	49	0.0	NA	NA
TCGA-BQ-7058	8.389710	#NUM!	0.893432	2	1	KIRP	11	1.0	36	16
TCGA-AA-3710	#####	#####	#####	2	1	Colon	27	0.0	#N/A	#N/A
TCGA-AA-3681	#####	#####	#####	2	1	Colon	6	0.0	#N/A	#N/A
TCGA-QG-A5YV	#####	#####	#####	2	1	Colon	43	0.0	NA	NA
TCGA-AD-6895	#####	#####	#####	2	1	Colon	25	0.0	643	NA
TCGA-A6-2678	#####	#####	#####	2	1	Colon	42	0.0	#N/A	#N/A
TCGA-CM-6680	#####	#####	#####	2	1	Colon	12	0.0	60	NA
TCGA-CM-6677	#####	#####	#####	2	1	Colon	11	0.0	51	NA
TCGA-CK-6747	#####	#NUM!	#####	2	1	Colon	83	0.0	NA	NA
TCGA-CM-6674	#####	#####	#####	2	1	Colon	13	0.0	325	NA
TCGA-D5-6931	#####	#####	#####	2	1	Colon	12	0.0	111	NA
TCGA-NH-A6GA	#####	#####	#####	2	1	Colon	10	1.0	NA	NA
TCGA-AA-3864	#####	#####	#####	2	1	Colon	53	0.0	#N/A	#N/A
TCGA-A6-6648	#####	#####	#####	2	1	Colon	25	0.0	31	NA
TCGA-CK-4950	#####	#####	#####	2	1	Colon	85	0.0	142	NA
TCGA-F4-6856	#####	#####	#####	2	1	Colon	35	0.0	444	NA
TCGA-CK-6751	#####	#####	#####	2	1	Colon	124	0.0	NA	NA
TCGA-G4-6322	#####	#NUM!	#####	2	1	Colon	26	0.0	31	NA
TCGA-06-5859	7.5654	-1.1659	2.4191	4	1	GBM	5	0.0	33	3
TCGA-49-6761	9.24327202	8.3308369	2.2362783	1	2	LUAD	12	0	158	NA
TCGA-05-5429	12.3698286	8.3213757	1.0005409	1	2	LUAD	9	1	36	5
TCGA-55-A491	10.7258985	8.3168111	0.1469289	1	2	LUAD	21	0	NA	NA
TCGA-75-5125	9.24503574	7.6907189	0.1973496	1	2	LUAD	67	1	NA	48
TCGA-44-A4SS	10.6168447	5.685594	0.1686164	1	2	LUAD	14	0	NA	NA
TCGA-55-8089	9.7653595	5.4460107	0.9298137	1	2	LUAD	23	1	NA	NA
TCGA-44-7661	9.1131608	5.4078337	2.4485098	1	2	LUAD	18	1	NA	NA
TCGA-05-4434	9.31798517	5.0980346	2.3443399	1	2	LUAD	15	1	NA	8
TCGA-91-A4BC	9.15678405	5.0118208	1.1765653	1	2	LUAD	1	0	NA	NA
TCGA-50-6592	10.5083256	5.0069869	0.7636495	1	2	LUAD	26	1	NA	46
TCGA-35-4123	9.91740859	5.0006711	1.4885664	1	2	LUAD	6	0	NA	30
TCGA-38-4629	9.12310579	4.8523959	-0.4774219	1	2	LUAD	28	1	NA	46
TCGA-50-6673	10.7292975	4.8148754	3.1097667	1	2	LUAD	1	1	54	NA

TCGA-50-5941	9.40460859	4.7929136	-3.1613951	1	2	LUAD	48	0	354	52
TCGA-86-8075	9.96631115	4.7076385	2.3835965	1	2	LUAD	23	1	NA	NA
TCGA-69-7974	9.64360474	4.6704478	1.3666607	1	2	LUAD	6	0	NA	NA
TCGA-91-6835	9.40654022	4.6305854	2.0793269	1	2	LUAD	3	0	87	15
TCGA-50-5936	9.5978318	4.6233764	1.7990583	1	2	LUAD	8	1	111	16
TCGA-55-7574	9.10745197	4.5979185	3.1144403	1	2	LUAD	33	1	248	NA
TCGA-MP-A4T9	9.25499221	4.5715985	2.6508932	1	2	LUAD	42	1	NA	NA
TCGA-99-8033	9.15687299	4.568735	1.129316	1	2	LUAD	22	1	NA	NA
TCGA-MP-A4T8	9.36906874	4.4965295	0.7635306	1	2	LUAD	5	1	NA	NA
TCGA-62-A46S	9.22581433	4.3731512	2.6508059	1	2	LUAD	54	1	NA	NA
TCGA-MP-A4TC	9.08955445	4.2407364	3.0866768	1	2	LUAD	2	1	NA	NA
TCGA-44-6779	9.22477001	4.2165162	-1.9982122	1	2	LUAD	16	1	98	27
TCGA-05-4420	9.85581981	4.1385622	1.947726	1	2	LUAD	30	0	254	36
TCGA-55-6968	9.3282037	7.9425425	0.2525004	1	2	LUAD	42	1	NA	NA
TCGA-91-6829	9.14181305	7.5231012	1.6567343	1	2	LUAD	41	1	558	69
TCGA-35-4122	10.8503196	7.1434865	0.2010065	1	2	LUAD	7	0	NA	25
TCGA-69-7978	9.47575023	6.5965485	0.4101348	1	2	LUAD	4	0	NA	NA
TCGA-97-A4LX	9.11842919	6.0724619	2.2605075	1	2	LUAD	20	0	NA	NA
TCGA-55-6979	10.0303681	5.779758	1.5238329	1	2	LUAD	8	1	143	NA
TCGA-05-4398	9.51355719	5.7231793	2.650112	1	2	LUAD	47	0	667	114
TCGA-MP-A4TI	9.3283101	5.652428	2.5940684	1	2	LUAD	14	1	NA	NA
TCGA-55-8208	9.4183684	5.6263247	0.5299009	1	2	LUAD	22	0	NA	NA
TCGA-53-7624	9.8264248	5.5638439	#NUM!	1	2	LUAD	34	1	NA	NA
TCGA-55-1594	9.16918428	5.4061965	1.2860768	1	2	LUAD	39	0	190	43
TCGA-95-7944	9.70382779	5.3315024	1.9237007	1	2	LUAD	12	0	NA	NA
TCGA-91-6848	10.7034685	5.2942425	1.6722488	1	2	LUAD	7	0	NA	NA
TCGA-44-2668	9.61297606	5.221287	-3.050861	1	2	LUAD	25	1	NA	48
TCGA-05-4432	9.641864	5.2112194	2.2396363	1	2	LUAD	25	0	585	103
TCGA-55-7728	10.102822	5.1903513	2.8199788	1	2	LUAD	23	0	95	NA
TCGA-55-6978	9.87936632	4.9450889	1.08181	1	2	LUAD	6	1	36	NA
TCGA-86-7954	9.30756807	4.8703346	1.0792313	1	2	LUAD	20	0	NA	NA
TCGA-55-6975	9.87985241	4.6901215	0.9504908	1	2	LUAD	4	1	NA	NA
TCGA-05-4433	10.2014299	4.4168587	2.2409066	1	2	LUAD	24	0	38	11
TCGA-L9-A743	9.14497657	4.3886201	2.9676593	1	2	LUAD	22	0	NA	NA
TCGA-55-6642	9.15203061	4.3356598	0.647729	1	2	LUAD	80	0	120	38
TCGA-49-4514	9.55126466	4.2903625	1.9165187	1	2	LUAD	56	0	275	49
TCGA-44-6145	9.89277683	4.1906338	-3.3594901	1	2	LUAD	20	0	262	45
TCGA-50-6595	9.64784679	4.1861812	0.7311919	1	2	LUAD	6	1	104	33
TCGA-93-A4JQ	9.82192752	4.173245	1.4892501	1	2	LUAD	17	0	NA	NA
TCGA-NJ-A55O	11.122737	4.1511639	1.8496951	1	2	LUAD	0	0	NA	NA
TCGA-05-5420	9.52771349	5.9589802	2.5380787	1	2	LUAD	15	0	93	15
TCGA-97-8176	10.3313078	5.6473401	2.2396302	1	2	LUAD	15	1	NA	NA
TCGA-MP-A4TA	9.91393934	5.201259	1.085751	1	2	LUAD	31	1	NA	NA
TCGA-44-6774	9.63057112	5.0548923	2.0774994	1	2	LUAD	22	0	270	30
TCGA-78-8660	9.27235365	4.5929395	1.3075859	1	2	LUAD	11	1	NA	NA
TCGA-86-8055	9.67562327	4.5737574	2.5492897	1	2	LUAD	4	1	NA	NA
TCGA-78-7160	9.17742866	4.2856685	1.3223031	1	2	LUAD	23	1	33	NA
TCGA-DS-A1OC	#####	#####	#####	1	2	CESC	####	0.0	NA	46
TCGA-VS-AA62	#####	#####	#####	1	2	CESC	15.41	1.0	NA	NA
TCGA-C5-A0TN	#####	#####	#####	1	2	CESC	11.43	1.0	57	3
TCGA-DG-A2KH	#####	#####	#####	1	2	CESC	1.12	0.0	60	10
TCGA-UC-A7PD	#####	#####	#####	1	2	CESC	11.66	1.0	26	7
TCGA-C5-A1MI	#####	#####	#####	1	2	CESC	35.58	1.0	103	6
TCGA-C5-A2M1	#####	#####	#####	1	2	CESC	38.40	0.0	83	15

TCGA-DG-A2KJ	#####	#####	#####	1	2	CESC	95.04	0.0	0	0
TCGA-GH-A9DA	#####	#####	#####	1	2	CESC	17.74	0.0	NA	NA
TCGA-EK-A2R8	#####	#####	#####	1	2	CESC	1.45	0.0	250	42
TCGA-VS-A9UL	#####	#####	#####	1	2	CESC	14.52	1.0	NA	NA
TCGA-Q1-A73P	#####	#####	#####	1	2	CESC	15.87	0.0	211	19
TCGA-EX-A8YF	#####	#####	#####	1	2	CESC	15.54	0.0	NA	NA
TCGA-EK-A2H1	#####	#####	#####	1	2	CESC	26.25	0.0	28	10
TCGA-C5-A1BN	#####	#####	#NUM!	1	2	CESC	5.45	1.0	121	14
TCGA-C5-A2LS	#####	#####	#NUM!	1	2	CESC	44.19	0.0	41	9
TCGA-FU-A2QC	#####	#####	#NUM!	1	2	CESC	19.02	0.0	73	12
TCGA-32-4213	7.8763	1.4840	0.4840	1	2	GBM	20	0.0	38	15
TCGA-06-2565	7.2450	2.5735	0.3511	1	2	GBM	17	1.0	31	11
TCGA-27-1837	7.3413	2.5547	0.2328	1	2	GBM	14	1.0	9	7
TCGA-16-0846	8.0356	3.8972	0.1967	1	2	GBM	4	1.0	16	11
TCGA-28-5220	7.4502	2.0008	0.1935	1	2	GBM	13	1.0	8	8
TCGA-27-2519	7.1937	-0.8938	0.1062	1	2	GBM	18	1.0	29	6
TCGA-06-5410	8.1146	4.2804	0.0325	1	2	GBM	4	1.0	6	2
TCGA-06-0882	7.7596	5.2837	-0.0914	1	2	GBM	21	1.0	22	6
TCGA-19-2629	7.7411	1.3204	-0.2645	1	2	GBM	24	1.0	47	24
TCGA-06-5416	7.4098	5.5518	-0.4255	1	2	GBM	7	0.0	2088	NA
TCGA-16-1045	7.6255	3.4874	-0.6825	1	2	GBM	29	1.0	54	21
TCGA-28-5207	7.6268	3.0180	-0.8890	1	2	GBM	11	1.0	32	12
TCGA-28-1747	7.6410	2.1366	-1.0333	1	2	GBM	3	1.0	33	7
TCGA-27-1834	7.8410	4.0060	#NUM!	1	2	GBM	41	1.0	10	10
TCGA-28-5215	7.4643	3.5927	#NUM!	1	2	GBM	11	1.0	23	8
TCGA-06-2557	8.0279	3.1918	#NUM!	1	2	GBM	1	1.0	28	13
TCGA-06-5408	7.6286	2.6286	#NUM!	1	2	GBM	12	1.0	29	7
TCGA-26-5136	7.1770	1.5929	#NUM!	1	2	GBM	19	1.0	33	12
TCGA-B6-A0X1	10.20320	6.88001	2.15606	1	2	BRCA	244.9	1	46	3
TCGA-E2-A1LK	9.37949	6.40928	2.29288	1	2	BRCA	8.7	1	31	2
TCGA-BH-A18Q	8.80471	6.17885	1.61733	1	2	BRCA	55.6	1	57	20
TCGA-BH-A1FM	9.06749	5.68151	-6.04549	1	2	BRCA	45.6	1	30	6
TCGA-BH-A1FC	9.05028	5.61829	-0.21803	1	2	BRCA	114.1	1	57	12
TCGA-E9-A1NF	9.36888	5.29830	1.61055	1	2	BRCA	35.2	1	37	6
TCGA-AR-A256	10.29299	4.87855	-0.16012	1	2	BRCA	93.8	1	141	32
TCGA-A8-A08L	8.72588	4.86569	#NUM!	1	2	BRCA	10.0	1	159	38
TCGA-B6-A3ZX	10.23056	4.86034	#NUM!	1	2	BRCA	37.8	1	36	NA
TCGA-BH-A1F0	10.65685	4.76330	1.09047	1	2	BRCA	25.8	1	15	1
TCGA-AR-A2LH	8.80734	4.66391	2.51104	1	2	BRCA	20.2	1	18	NA
TCGA-AQ-A7U7	9.39464	4.59027	2.14965	1	2	BRCA	19.2	1	NA	NA
TCGA-AR-A1AT	8.90418	4.57294	-3.31043	1	2	BRCA	41.8	1	20	5
TCGA-BH-A1EC	9.08659	4.54376	2.35575	1	2	BRCA	91.9	1	26	4
TCGA-BH-A0BF	9.15930	4.44957	0.91484	1	2	BRCA	43.5	1	21	7
TCGA-BH-A209	9.52202	4.40429	#NUM!	1	2	BRCA	130.1	1	53	9
TCGA-A2-A0T2	9.10245	4.32035	0.40047	1	2	BRCA	8.4	1	37	6
TCGA-BH-A18M	9.04745	4.11660	1.52713	1	2	BRCA	72.5	1	11	2
TCGA-B6-A0IN	8.71403	4.06686	0.32442	1	2	BRCA	84.5	1	30	2
TCGA-BH-A203	8.80062	3.93597	#NUM!	1	2	BRCA	38.6	1	42	8
TCGA-B6-A0WY	8.94162	3.73831	#NUM!	1	2	BRCA	113.7	1	12	5
TCGA-A2-A04P	8.78214	3.73299	-4.52583	1	2	BRCA	18.0	1	85	25
TCGA-E2-A1LE	8.73696	3.67558	-6.19179	1	2	BRCA	28.9	1	53	NA
TCGA-B6-A0IK	8.70487	3.65441	-3.12822	1	2	BRCA	18.8	1	110	24
TCGA-E2-A15M	9.11576	3.63066	-0.15820	1	2	BRCA	11.0	1	90	15
TCGA-BH-A18T	11.08018	3.62602	#NUM!	1	2	BRCA	7.4	1	55	17

TCGA-A8-A08T	8.69178	3.56511	-0.31545	1	2	BRCA	112.0	1	40	5
TCGA-AR-A1AR	9.43925	3.51197	#NUM!	1	2	BRCA	17.2	1	40	14
TCGA-AR-A5QC	9.68854	3.50400	2.10541	1	2	BRCA	10.6	1	41	NA
TCGA-BH-A18V	9.04693	3.37017	#NUM!	1	2	BRCA	51.1	1	142	35
TCGA-AC-A62X	8.74556	8.69320	0.39311	1	2	BRCA	13.7	0	47	NA
TCGA-BH-A0DC	8.80965	8.09684	2.43745	1	2	BRCA	67.0	0	23	12
TCGA-AN-A0FL	9.20171	7.76633	-3.14982	1	2	BRCA	7.6	0	143	19
TCGA-A2-A0YM	9.20479	7.20905	1.78932	1	2	BRCA	31.7	0	57	9
TCGA-AO-A0JM	8.94151	7.03367	-3.10867	1	2	BRCA	71.8	0	25	8
TCGA-GM-A2DF	9.11921	6.84704	-0.91151	1	2	BRCA	72.0	0	91	NA
TCGA-A8-A07R	9.31540	6.73464	#NUM!	1	2	BRCA	9.0	0	370	53
TCGA-BH-A0WA	8.94901	6.52632	#NUM!	1	2	BRCA	23.0	0	66	13
TCGA-E9-A1N8	11.20281	6.49852	1.26874	1	2	BRCA	34.1	0	24	4
TCGA-LL-A73Y	9.36050	6.08625	1.27893	1	2	BRCA	15.7	0	NA	NA
TCGA-E9-A1ND	9.49722	6.08268	-3.93346	1	2	BRCA	41.6	0	56	14
TCGA-AO-A0J4	9.16125	6.02209	#NUM!	1	2	BRCA	52.1	0	72	18
TCGA-A8-A07U	9.64258	6.00385	-6.03410	1	2	BRCA	25.0	0	30	1
TCGA-AR-A1AY	10.08359	5.94085	1.09643	1	2	BRCA	33.7	0	39	8
TCGA-EW-A2FF	9.26452	5.89975	-0.42210	1	2	BRCA	55.0	0	41	NA
TCGA-E2-A150	8.88789	5.71588	-4.77715	1	2	BRCA	63.6	0	37	4
TCGA-C8-A12K	10.78322	5.71352	0.74314	1	2	BRCA	0.0	0	77	13
TCGA-S3-AA10	9.78554	5.62884	-4.48294	1	2	BRCA	19.2	0	NA	NA
TCGA-E2-A1L7	8.98385	5.54886	1.30195	1	2	BRCA	60.3	0	57	16
TCGA-AR-A1AJ	9.52055	5.49741	1.62687	1	2	BRCA	100.9	0	21	3
TCGA-A8-A07G	9.07720	5.46595	-0.19826	1	2	BRCA	19.0	0	44	6
TCGA-A7-A26G	9.60319	5.43709	1.05282	1	2	BRCA	23.7	0	36	7
TCGA-BH-A0B7	9.09318	5.42148	0.91782	1	2	BRCA	84.1	0	19	1
TCGA-AO-A124	10.13788	5.35385	#NUM!	1	2	BRCA	115.2	0	113	25
TCGA-AR-A1AW	9.39790	5.32020	#NUM!	1	2	BRCA	86.5	0	15	4
TCGA-E9-A244	10.06380	5.30281	#NUM!	1	2	BRCA	0.7	0	63	13
TCGA-A2-A0CL	9.16589	5.27708	2.20038	1	2	BRCA	99.0	0	17	3
TCGA-A2-A0EY	8.87488	5.26375	-0.17054	1	2	BRCA	63.2	0	151	26
TCGA-EW-A1PE	9.41489	5.25017	2.51055	1	2	BRCA	20.0	0	108	25
TCGA-EW-A1OV	9.33153	5.22390	2.03419	1	2	BRCA	25.9	0	69	19
TCGA-BH-A0RX	9.87106	5.20695	1.96253	1	2	BRCA	5.6	0	14	7
TCGA-BH-A8G0	8.89878	5.19238	1.74672	1	2	BRCA	21.8	0	NA	NA
TCGA-A2-A25F	10.60235	5.14231	1.48370	1	2	BRCA	10.6	0	3	0
TCGA-AQ-A04J	8.97640	5.09614	0.45281	1	2	BRCA	26.9	0	44	7
TCGA-D8-A73U	9.72920	5.08074	1.19902	1	2	BRCA	16.2	0	NA	NA
TCGA-PL-A8LY	9.67048	5.05290	2.08689	1	2	BRCA	0.3	0	NA	NA
TCGA-A2-A0D2	9.25214	5.05259	-6.02938	1	2	BRCA	33.7	0	66	14
TCGA-A2-A0T0	8.83564	5.04717	1.95692	1	2	BRCA	17.5	0	261	34
TCGA-AN-A0FD	9.22853	5.00590	0.52831	1	2	BRCA	6.4	0	32	5
TCGA-AN-A0FJ	9.17972	4.96038	-2.92730	1	2	BRCA	8.0	0	71	22
TCGA-E2-A1LB	8.71902	4.94160	-3.81522	1	2	BRCA	75.8	0	30	11
TCGA-BH-A5J0	8.92339	4.93020	2.30080	1	2	BRCA	23.5	0	51	NA
TCGA-E9-A2JT	9.34704	4.86072	0.94067	1	2	BRCA	9.5	0	4	NA
TCGA-EW-A1PE	9.09752	4.85681	-0.36517	1	2	BRCA	10.5	0	25	6
TCGA-D8-A1Y3	10.72375	4.83386	-7.95500	1	2	BRCA	14.1	0	40	14
TCGA-D8-A1Y2	9.37526	4.81868	#NUM!	1	2	BRCA	14.2	0	17	3
TCGA-PL-A8LZ	11.11066	4.81135	1.82993	1	2	BRCA	9.9	0	NA	NA
TCGA-AO-A128	9.96392	4.79546	#NUM!	1	2	BRCA	106.7	0	718	NA
TCGA-EW-A1OW	9.31854	4.78835	-4.20158	1	2	BRCA	22.8	0	NA	NA
TCGA-BH-A0GY	8.80714	4.75546	1.33456	1	2	BRCA	30.3	0	40	8

TCGA-AC-A23G	9.08922	4.74937	2.02322	1	2	BRCA	73.8	0	19	NA
TCGA-E9-A1NC	9.61920	4.74918	-4.40110	1	2	BRCA	39.5	0	137	9
TCGA-A8-A0A7	9.35663	4.73929	2.04118	1	2	BRCA	1.0	0	70	14
TCGA-E2-A1AZ	9.79971	4.70330	-2.74275	1	2	BRCA	76.5	0	38	11
TCGA-AR-A254	9.29457	4.68289	-0.54941	1	2	BRCA	85.6	0	28	5
TCGA-AR-A255	8.89430	4.66093	-0.39280	1	2	BRCA	71.0	0	45	5
TCGA-E9-A22D	8.94317	4.61974	1.54028	1	2	BRCA	41.0	0	12	3
TCGA-AR-A0TP	9.92300	4.59277	-0.06655	1	2	BRCA	140.4	0	NA	6
TCGA-D8-A1JL	9.93674	4.58527	0.30056	1	2	BRCA	20.1	0	74	12
TCGA-EW-A1PF	9.20246	4.58126	#NUM!	1	2	BRCA	19.9	0	37	11
TCGA-E2-A1II	11.23583	4.56232	-3.34198	1	2	BRCA	33.7	0	19	4
TCGA-OL-A66I	10.04010	4.56202	1.04403	1	2	BRCA	23.5	0	27	NA
TCGA-C8-A1HJ	8.93646	4.55049	#NUM!	1	2	BRCA	0.2	0	89	21
TCGA-E2-A1B6	9.69139	4.54939	-1.21742	1	2	BRCA	28.5	0	8	2
TCGA-A7-A3J0	8.78141	4.54320	-0.55737	1	2	BRCA	10.3	0	34	NA
TCGA-D8-A27F	8.68913	4.47651	2.13675	1	2	BRCA	16.0	0	42	7
TCGA-EW-A1J5	8.70612	4.42539	0.73923	1	2	BRCA	15.7	0	306	60
TCGA-A8-A092	9.16439	4.41675	-0.30063	1	2	BRCA	31.0	0	66	17
TCGA-GM-A2DN	9.33167	4.41329	-8.30586	1	2	BRCA	101.5	0	16	NA
TCGA-AR-A0TT	9.21583	4.35493	1.70053	1	2	BRCA	108.9	0	NA	11
TCGA-D8-A13Z	9.18129	4.34143	1.18696	1	2	BRCA	20.9	0	55	5
TCGA-B6-A0RT	9.60279	4.33090	1.60295	1	2	BRCA	89.4	0	11	5
TCGA-E2-A159	9.10807	4.32699	#NUM!	1	2	BRCA	25.0	0	111	37
TCGA-A2-A0ST	9.87391	4.32077	1.17064	1	2	BRCA	99.1	0	3	1
TCGA-S3-AA17	8.87856	4.32021	1.17002	1	2	BRCA	13.9	0	NA	NA
TCGA-OL-A5D7	10.85152	4.31685	-4.27481	1	2	BRCA	58.5	0	39	NA
TCGA-C8-A27B	10.20727	4.30167	#NUM!	1	2	BRCA	14.4	0	114	28
TCGA-EW-A3UC	9.92456	4.29322	2.21909	1	2	BRCA	17.5	0	103	NA
TCGA-BH-A0BN	10.07780	4.27563	#NUM!	1	2	BRCA	77.9	0	113	13
TCGA-E9-A3QA	10.23925	4.27409	#NUM!	1	2	BRCA	30.2	0	51	NA
TCGA-BH-A0H5	9.63152	4.26289	1.01706	1	2	BRCA	53.2	0	9	0
TCGA-A8-A09I	9.84741	4.25991	#NUM!	1	2	BRCA	45.0	0	99	19
TCGA-A2-A0YH	9.52062	4.24891	-12.70275	1	2	BRCA	21.6	0	47	15
TCGA-AC-A62Y	8.86397	4.24593	-6.43222	1	2	BRCA	17.4	0	55	NA
TCGA-AN-A0AR	10.23079	4.24372	-0.19436	1	2	BRCA	0.3	0	90	21
TCGA-E2-A10F	8.98646	4.23697	-0.11034	1	2	BRCA	28.8	0	21	NA
TCGA-E2-A1B5	9.20801	4.23071	0.07776	1	2	BRCA	32.3	0	23	6
TCGA-EW-A1P7	9.59189	4.22695	1.56220	1	2	BRCA	30.1	0	7	1
TCGA-E9-A22E	9.21060	4.19566	2.02702	1	2	BRCA	41.7	0	66	12
TCGA-AN-A0FN	9.57858	4.15882	1.82716	1	2	BRCA	7.2	0	27	1
TCGA-D8-A141	9.13343	4.12635	-0.25656	1	2	BRCA	20.6	0	12	4
TCGA-E2-A14R	9.18013	4.11479	1.91157	1	2	BRCA	38.6	0	86	22
TCGA-E9-A243	10.25114	4.11225	#NUM!	1	2	BRCA	20.1	0	51	10
TCGA-AN-A0AT	9.57520	4.10307	#NUM!	1	2	BRCA	0.3	0	91	17
TCGA-AR-A0U4	10.08937	4.09337	0.00758	1	2	BRCA	107.1	0	NA	NA
TCGA-AR-A24S	9.25035	4.02039	#NUM!	1	2	BRCA	97.8	0	32	9
TCGA-BH-A6R9	9.70005	4.01659	0.26253	1	2	BRCA	5.3	0	NA	NA
TCGA-A1-A0SI	8.68814	3.96613	0.67400	1	2	BRCA	20.9	0	139	35
TCGA-BH-A0B9	9.87939	3.96078	#NUM!	1	2	BRCA	51.6	0	33	7
TCGA-C8-A131	8.93817	3.95558	0.45734	1	2	BRCA	13.5	0	48	8
TCGA-E2-A1IJ	8.94588	3.95028	2.23729	1	2	BRCA	28.4	0	19	2
TCGA-AR-A252	9.82909	3.94313	-0.50596	1	2	BRCA	93.2	0	7	1
TCGA-E2-A1IN	8.90038	3.92615	1.06892	1	2	BRCA	22.2	0	138	22
TCGA-E2-A1B1	9.73109	3.91111	1.47841	1	2	BRCA	87.2	0	9	4

TCGA-EW-A1PC	9.06613	3.90504	2.19123	1	2	BRCA	34.5	0	7	0
TCGA-E2-A1LH	9.01600	3.89021	-2.58467	1	2	BRCA	106.7	0	122	18
TCGA-A2-A25A	8.84300	3.85811	1.87545	1	2	BRCA	107.6	0	81	10
TCGA-E9-A22A	9.11866	3.84326	#NUM!	1	2	BRCA	39.1	0	26	4
TCGA-A8-A09G	9.30072	3.84133	1.73977	1	2	BRCA	0.0	0	189	44
TCGA-A7-A0DA	10.11794	3.82876	#NUM!	1	2	BRCA	35.6	0	110	24
TCGA-E9-A248	9.44061	3.82630	#NUM!	1	2	BRCA	1.9	0	16	7
TCGA-EW-A6SE	10.73815	3.81797	0.96684	1	2	BRCA	25.0	0	NA	NA
TCGA-A8-A075	8.95270	3.81173	-10.58727	1	2	BRCA	17.0	0	52	12
TCGA-EW-A6SC	8.72887	3.80823	1.69998	1	2	BRCA	33.2	0	NA	NA
TCGA-EW-A1J2	8.75791	3.80763	1.90744	1	2	BRCA	13.2	0	23	6
TCGA-BH-A0W7	9.31057	3.79362	2.30788	1	2	BRCA	44.8	0	122	17
TCGA-A2-A04T	9.71808	3.78939	#NUM!	1	2	BRCA	73.8	0	69	NA
TCGA-C8-A12V	10.23166	3.76665	2.38929	1	2	BRCA	12.6	0	12	1
TCGA-B6-A0IO	9.01351	3.76100	#NUM!	1	2	BRCA	165.6	0	51	NA
TCGA-BH-A0BC	8.77448	3.75260	0.71584	1	2	BRCA	32.0	0	99	4
TCGA-A2-A0CZ	9.18290	3.74479	2.29233	1	2	BRCA	53.1	0	15	3
TCGA-D8-A1XT	9.01408	3.72867	#NUM!	1	2	BRCA	16.6	0	34	5
TCGA-BH-A0E6	9.03870	3.70678	1.84600	1	2	BRCA	9.6	0	45	9
TCGA-AN-A0G0	10.73221	3.69268	#NUM!	1	2	BRCA	0.5	0	35	3
TCGA-JL-A3YW	8.93896	3.68696	1.87403	1	2	BRCA	11.8	0	65	NA
TCGA-E9-A1NE	9.28181	3.68166	0.33464	1	2	BRCA	35.7	0	28	4
TCGA-AR-A24U	9.07776	3.68154	-0.16214	1	2	BRCA	102.8	0	15	6
TCGA-A7-A4SD	9.55629	3.67867	1.95867	1	2	BRCA	14.5	0	72	NA
TCGA-A2-A0EV	8.79932	3.66967	-0.03924	1	2	BRCA	31.8	0	53	7
TCGA-A7-A0DB	8.98260	3.65596	-3.61971	1	2	BRCA	33.1	0	94	3
TCGA-AO-A0JD	9.79635	3.64557	-5.11829	1	2	BRCA	71.9	0	82	15
TCGA-D8-A1XM	8.80531	3.64315	-0.71269	1	2	BRCA	17.7	0	39	12
TCGA-C8-A12O	8.82427	3.59551	#NUM!	1	2	BRCA	12.6	0	26	9
TCGA-EW-A1P5	8.84796	3.59167	-5.63451	1	2	BRCA	23.1	0	13	3
TCGA-BH-A202	8.71698	3.57202	0.50382	1	2	BRCA	26.1	0	24	11
TCGA-AR-A1AX	9.17875	3.56434	0.84565	1	2	BRCA	86.4	0	12	6
TCGA-E2-A1LS	8.83954	3.55256	-4.00857	1	2	BRCA	52.7	0	60	13
TCGA-A2-A0CX	8.86839	3.55022	1.25219	1	2	BRCA	56.8	0	153	54
TCGA-A2-A1G1	10.16314	3.53021	#NUM!	1	2	BRCA	19.2	0	22	8
TCGA-D8-A27N	8.74722	3.51712	#NUM!	1	2	BRCA	17.0	0	37	7
TCGA-D8-A147	9.89047	3.50707	#NUM!	1	2	BRCA	19.2	0	96	32
TCGA-A1-A0SN	9.27067	3.50111	#NUM!	1	2	BRCA	39.3	0	39	5
TCGA-A2-A4S2	8.75261	3.49816	0.40164	1	2	BRCA	21.1	0	33	NA
TCGA-E2-A14N	10.08105	3.49747	-4.25622	1	2	BRCA	47.1	0	44	10
TCGA-D8-A27T	8.86091	3.48651	2.36890	1	2	BRCA	13.1	0	17	4
TCGA-C8-A275	8.93902	3.48373	#NUM!	1	2	BRCA	0.0	0	93	9
TCGA-A8-A076	8.99620	3.46044	0.60139	1	2	BRCA	53.9	0	45	10
TCGA-BH-A18I	8.92145	3.42622	-0.64282	1	2	BRCA	35.9	0	19	2
TCGA-A7-A6VW	9.39995	3.41514	1.84165	1	2	BRCA	9.4	0	NA	NA
TCGA-BH-A0B3	9.44371	3.41434	1.68261	1	2	BRCA	39.5	0	49	5
TCGA-A2-A0SX	8.96212	3.38309	-0.41508	1	2	BRCA	50.4	0	20	5
TCGA-OL-A6VO	9.44517	3.36947	-0.11452	1	2	BRCA	28.2	0	NA	NA
TCGA-4H-AAAK	8.72101	3.36771	0.24419	1	2	BRCA	11.4	0	NA	NA
TCGA-A8-A094	9.05868	3.35612	-2.86680	1	2	BRCA	0.0	0	137	39
TCGA-L5-A8NJ	12.8331119	6.9075696	0.5263051	1	2	ESCA	16.5	0	203	NA
TCGA-L5-A4OI	12.4199164	4.0849734	0.3529929	1	2	ESCA	20	0	1763	NA
TCGA-DK-A6B5	#####	#####	#NUM!	1	2	BLCA	51	0	NA	NA
TCGA-DK-AA6C	#####	#####	#####	1	2	BLCA	14	1	NA	NA

TCGA-DK-AA75	#####	#####	#####	1	2	BLCA	11	1	NA	NA
TCGA-XF-A9SZ	#####	#####	#####	1	2	BLCA	28	1	NA	NA
TCGA-XF-A8HH	#####	#####	#####	1	2	BLCA	2	1	NA	NA
TCGA-E7-A97P	#####	#####	#####	1	2	BLCA	14	1	NA	NA
TCGA-UY-A9PH	#####	#####	#####	1	2	BLCA	51	0	NA	NA
TCGA-DK-A3IN	#####	#####	#NUM!	1	2	BLCA	8	1	335	66
TCGA-FD-A3SM	#####	#####	#NUM!	1	2	BLCA	18	1	184	53
TCGA-K4-A5RJ	#####	#####	#####	1	2	BLCA	18	0	NA	NA
TCGA-DK-A3X1	#####	#####	#####	1	2	BLCA	66	0	734	220
TCGA-4Z-AA87	#####	#####	#NUM!	1	2	BLCA	48	0	NA	NA
TCGA-ZF-AA54	#####	#####	#####	1	2	BLCA	19	1	NA	NA
TCGA-HQ-A5NC	#####	#####	#####	1	2	BLCA	9	1	NA	NA
TCGA-GV-A3JZ	#####	#####	#NUM!	1	2	BLCA	20	0	431	107
TCGA-2F-A9KW	#####	#####	#####	1	2	BLCA	8	1	NA	NA
TCGA-CU-A3QL	#####	#####	#NUM!	1	2	BLCA	5	0	80	19
TCGA-DK-A2I4	#####	#####	#NUM!	1	2	BLCA	143	0	761	137
TCGA-PQ-A6FI	#####	#####	#NUM!	1	2	BLCA	12	0	NA	NA
TCGA-DK-AA76	#####	#####	#####	1	2	BLCA	12	0	NA	NA
TCGA-XF-A9T6	#####	#####	#####	1	2	BLCA	2	0	NA	NA
TCGA-UY-A9PE	#####	#####	#####	1	2	BLCA	6	0	NA	NA
TCGA-4Z-AA7M	#####	#####	#####	1	2	BLCA	16	0	NA	NA
TCGA-XF-AAMY	#####	#####	#####	1	2	BLCA	99	0	NA	NA
TCGA-ZF-AA4X	#####	#####	#NUM!	1	2	BLCA	67	0	NA	NA
TCGA-G2-A3VY	#####	#####	#NUM!	1	2	BLCA	18	0	634	153
TCGA-4Z-AA80	#####	#####	#####	1	2	BLCA	1	1	NA	NA
TCGA-BT-A20O	#####	#####	#####	1	2	BLCA	12	1	174	38
TCGA-XF-A9SY	#####	#####	#####	1	2	BLCA	21	0	NA	NA
TCGA-FD-A43P	#####	#####	#NUM!	1	2	BLCA	27	0	NA	NA
TCGA-ZF-A9RN	#####	#####	#####	1	2	BLCA	20	1	NA	NA
TCGA-FD-A3SR	#####	#####	#NUM!	1	2	BLCA	20	1	125	28
TCGA-C4-A0F0	#####	#####	#####	1	2	BLCA	2	0	84	15
TCGA-EJ-5498	7.757763	2.269988	0.100036	1	2	PRAD	56.50	0.0	36	10
TCGA-HC-7081	7.614440	1.986375	-0.013625	1	2	PRAD	37.32	0.0	31	6
TCGA-4L-AA1F	8.156451	2.699616	-0.207245	1	2	PRAD	11.50	0.0	NA	NA
TCGA-ZG-A9LS	7.755623	3.018579	-0.303294	1	2	PRAD	16.95	0.0	NA	NA
TCGA-G9-6351	7.710698	1.335883	-0.471549	1	2	PRAD	67.28	0.0	47	3
TCGA-EJ-5511	7.780709	1.725519	-1.081950	1	2	PRAD	48.49	0.0	35	4
TCGA-EJ-7793	7.912356	1.979367	-1.342671	1	2	PRAD	3.75	0.0	22	5
TCGA-CH-5768	7.775317	1.238359	-1.569180	1	2	PRAD	24.01	0.0	61	9
TCGA-CH-5754	7.619617	1.707922	-2.198990	1	2	PRAD	2.04	0.0	83	9
TCGA-V1-A9O9	7.804314	1.845952	#NUM!	1	2	PRAD	94.28	0.0	NA	NA
TCGA-ZG-A9MC	7.651705	1.586404	#NUM!	1	2	PRAD	14.95	0.0	NA	NA
TCGA-CH-5752	7.792940	1.174151	#NUM!	1	2	PRAD	30.98	0.0	51	12
TCGA-CH-5790	7.596800	1.121679	#NUM!	1	2	PRAD	32.00	0.0	27	6
TCGA-2J-AABF	10.0145	3.9297	0.5035	1	2	PAAD	22.70	1.0	71	NA
TCGA-IB-7891	9.8133	3.5335	#NUM!	1	2	PAAD	29.99	1.0	45	NA
TCGA-IB-7885	10.4879	3.1799	0.7470	1	2	PAAD	41.29	0.0	250	NA
TCGA-HZ-A77O	10.4848	3.1468	-0.8531	1	2	PAAD	5.26	1.0	47	NA
TCGA-M8-A5N4	9.9755	3.0074	0.7850	1	2	PAAD	19.19	0.0	40	NA
TCGA-HZ-8636	10.1886	2.8759	0.8055	1	2	PAAD	17.90	1.0	90	NA
TCGA-IB-7887	10.2655	2.8088	#NUM!	1	2	PAAD	3.61	1.0	264	NA
TCGA-2J-AAB8	10.0653	2.7182	#NUM!	1	2	PAAD	2.63	0.0	76	NA
TCGA-HV-A5A4	9.7801	2.6889	0.1039	1	2	PAAD	7.62	0.0	48	NA
TCGA-US-A776	9.8557	2.6712	-0.0293	1	2	PAAD	39.95	0.0	149	NA

TCGA-HZ-7926	9.9532	2.6702	0.2779	1	2	PAAD	17.02	1.0	122	NA
TCGA-Y8-A8RZ	8.750147	5.739997	#NUM!	1	2	KIRP	7	0.0	NA	NA
TCGA-IA-A83S	8.177566	5.620756	#NUM!	1	2	KIRP	86	1.0	NA	NA
TCGA-BQ-5881	8.642303	4.730221	#NUM!	1	2	KIRP	48	0.0	31	12
TCGA-BQ-7051	9.160180	4.639284	#NUM!	1	2	KIRP	50	0.0	51	19
TCGA-A4-7286	8.485674	4.321928	#NUM!	1	2	KIRP	18	0.0	56	12
TCGA-SX-A71U	8.263514	4.229795	#NUM!	1	2	KIRP	45	0.0	NA	NA
TCGA-2K-A9WE	9.370756	4.208861	#NUM!	1	2	KIRP	7	0.0	NA	NA
TCGA-GL-A9DD	9.021682	4.130659	#NUM!	1	2	KIRP	11	0.0	NA	NA
TCGA-DW-7963	8.865520	4.110631	#NUM!	1	2	KIRP	41	0.0	20	7
TCGA-5P-A9K9	8.907240	4.102195	#NUM!	1	2	KIRP	19	1.0	36	NA
TCGA-IA-A83V	8.853484	4.039428	#NUM!	1	2	KIRP	97	1.0	NA	NA
TCGA-DW-7838	9.356393	4.007124	#NUM!	1	2	KIRP	24	0.0	61	18
TCGA-HE-A5NF	8.233904	3.948666	#NUM!	1	2	KIRP	85	0.0	74	12
TCGA-B9-7268	8.212658	3.931900	#NUM!	1	2	KIRP	22	0.0	134	15
TCGA-BQ-7062	8.978801	3.850569	#NUM!	1	2	KIRP	4	0.0	29	7
TCGA-A4-7996	8.292624	3.715355	#NUM!	1	2	KIRP	17	0.0	57	18
TCGA-DZ-6134	8.215387	3.709621	#NUM!	1	2	KIRP	61	0.0	51	9
TCGA-B1-A655	8.423899	3.646946	#NUM!	1	2	KIRP	17	0.0	117	21
TCGA-Y8-A898	8.418607	3.569429	#NUM!	1	2	KIRP	16	0.0	NA	NA
TCGA-5P-A9JY	8.354567	3.377693	#NUM!	1	2	KIRP	50	1.0	76	NA
TCGA-B3-4103	8.299157	3.299157	#NUM!	1	2	KIRP	31	0.0	341	23
TCGA-4A-A93Y	8.668597	3.291412	#NUM!	1	2	KIRP	12	0.0	NA	NA
TCGA-Y8-A895	8.290956	3.202026	#NUM!	1	2	KIRP	16	0.0	NA	NA
TCGA-KV-A74V	9.221155	3.201822	#NUM!	1	2	KIRP	11	0.0	79	NA
TCGA-DW-7841	9.792589	2.936779	#NUM!	1	2	KIRP	15	0.0	25	14
TCGA-UZ-A9PO	8.391029	2.913014	#NUM!	1	2	KIRP	63	0.0	NA	NA
TCGA-HE-7128	8.512081	2.856647	#NUM!	1	2	KIRP	####	0.0	172	12
TCGA-UZ-A9PM	8.881507	2.748826	#NUM!	1	2	KIRP	125	0.0	NA	NA
TCGA-UZ-A9PV	8.581105	2.696283	#NUM!	1	2	KIRP	47	0.0	NA	NA
TCGA-A4-8515	8.406202	2.695415	#NUM!	1	2	KIRP	23	0.0	NA	25
TCGA-BQ-7059	9.222990	2.557606	-1.835008	1	2	KIRP	8	0.0	29	23
TCGA-G7-6796	9.412064	2.545400	#NUM!	1	2	KIRP	71	0.0	50	16
TCGA-UZ-A9PL	8.716665	2.504010	#NUM!	1	2	KIRP	104	0.0	NA	NA
TCGA-A4-A5Y0	8.197427	2.478480	#NUM!	1	2	KIRP	8	0.0	197	21
TCGA-HE-A5NH	9.075865	2.474021	#NUM!	1	2	KIRP	26	0.0	87	23
TCGA-IA-A83T	8.397746	2.307020	#NUM!	1	2	KIRP	88	1.0	NA	NA
TCGA-2Z-A9JS	8.281068	2.184661	#NUM!	1	2	KIRP	16	1.0	NA	NA
TCGA-2Z-A9J6	8.378657	2.169219	#NUM!	1	2	KIRP	57	0.0	NA	NA
TCGA-BQ-7046	8.931869	2.093357	#NUM!	1	2	KIRP	97	0.0	24	11
TCGA-A4-8311	9.077801	2.090278	#NUM!	1	2	KIRP	24	0.0	13	13
TCGA-HE-A5NL	8.333926	2.070973	#NUM!	1	2	KIRP	25	0.0	43	20
TCGA-UZ-A9PK	8.444797	1.988630	#NUM!	1	2	KIRP	117	0.0	NA	NA
TCGA-A4-A57E	8.429544	1.959214	#NUM!	1	2	KIRP	8	1.0	95	19
TCGA-5P-A9K3	8.854456	1.774333	#NUM!	1	2	KIRP	15	1.0	NA	NA
TCGA-DW-7834	9.223313	1.582845	#NUM!	1	2	KIRP	130	0.0	NA	14
TCGA-B9-A5W7	8.597868	1.504315	#NUM!	1	2	KIRP	19	0.0	91	3
TCGA-UZ-A9PZ	8.216874	1.399718	#NUM!	1	2	KIRP	22	0.0	NA	NA
TCGA-A4-7997	9.235037	1.371615	#NUM!	1	2	KIRP	30	0.0	81	20
TCGA-G7-A8LD	10.505360	1.365972	#NUM!	1	2	KIRP	17	1.0	NA	NA
TCGA-2Z-A9JR	8.319152	0.920674	#NUM!	1	2	KIRP	5	0.0	NA	NA
TCGA-UZ-A9Q0	8.829355	0.892974	#NUM!	1	2	KIRP	111	0.0	NA	NA
TCGA-Y8-A896	9.082164	0.869713	#NUM!	1	2	KIRP	19	0.0	NA	NA
TCGA-BQ-7053	9.244008	0.859493	#NUM!	1	2	KIRP	50	0.0	9	14

TCGA-B9-A8YH	9.115769	0.669934	-1.652040	1	2	KIRP	17	0.0	NA	NA
TCGA-G7-A4TM	9.035646	0.633198	#NUM!	1	2	KIRP	25	0.0	NA	9
TCGA-UZ-A9PX	8.302719	0.622086	#NUM!	1	2	KIRP	65	0.0	NA	NA
TCGA-5P-A9KC	8.980138	0.504060	#NUM!	1	2	KIRP	12	0.0	NA	NA
TCGA-B1-7332	8.202143	0.467384	#NUM!	1	2	KIRP	37	0.0	38	NA
TCGA-BQ-7061	8.937735	0.431035	#NUM!	1	2	KIRP	7	0.0	34	21
TCGA-Y8-A8S0	8.483548	0.231677	#NUM!	1	2	KIRP	6	0.0	NA	NA
TCGA-G7-6792	9.626929	0.156267	#NUM!	1	2	KIRP	91	0.0	55	10
TCGA-DM-A1D7	#####	#####	#####	1	2	Colon	13	1.0	44	NA
TCGA-A6-6138	#####	#####	#####	1	2	Colon	23	0.0	43	NA
TCGA-G4-6311	#####	#####	#####	1	2	Colon	39	0.0	114	NA
TCGA-G4-6586	#####	#####	#####	1	2	Colon	36	0.0	501	NA
TCGA-AA-3976	#####	#####	#####	1	2	Colon	26	0.0	#N/A	#N/A
TCGA-AA-3862	#####	#####	#####	1	2	Colon	30	0.0	#N/A	#N/A
TCGA-QL-A97D	#####	#####	#####	1	2	Colon	22	0.0	NA	NA
TCGA-D5-6932	#####	#####	#NUM!	1	2	Colon	11	0.0	48	NA
TCGA-AA-3861	#####	#####	#####	1	2	Colon	30	0.0	#N/A	#N/A
TCGA-AZ-4615	#####	#####	#####	1	2	Colon	33	0.0	607	NA
TCGA-A6-5659	#####	#####	#####	1	2	Colon	30	0.0	64	NA
TCGA-DM-A1D8	#####	#####	#####	1	2	Colon	140	0.0	52	NA
TCGA-AA-A02E	#####	#####	#####	1	2	Colon	3	1.0	#N/A	#N/A
TCGA-D5-6898	#####	#####	#####	1	2	Colon	8	0.0	25	NA
TCGA-CM-5344	#####	#####	#NUM!	1	2	Colon	22	0.0	26	NA
TCGA-CM-6170	#####	#####	#####	1	2	Colon	15	0.0	25	NA
TCGA-DM-A28A	#####	#####	#####	1	2	Colon	26	1.0	NA	NA
TCGA-D5-6531	#####	#####	#NUM!	1	2	Colon	18	0.0	81	NA
TCGA-NH-A50T	#####	#####	#NUM!	1	2	Colon	18	0.0	NA	NA
TCGA-AA-A00U	#####	#####	#####	1	2	Colon	17	0.0	#N/A	#N/A
TCGA-AA-3655	#####	#####	#NUM!	1	2	Colon	61	0.0	31	NA
TCGA-AA-A01V	#####	#####	#####	1	2	Colon	1	0.0	#N/A	#N/A
TCGA-QG-A5Z2	#####	#####	#####	1	2	Colon	31	0.0	NA	NA
TCGA-AA-3492	#####	#####	#####	1	2	Colon	3	1.0	851	NA
TCGA-AA-A022	#####	#####	#####	1	2	Colon	0	0.0	#N/A	#N/A
TCGA-AU-6004	#####	#####	#NUM!	1	2	Colon	27	0.0	537	NA
TCGA-CM-4744	#####	#####	#NUM!	1	2	Colon	20	0.0	59	NA
TCGA-G4-6315	#####	#####	#####	1	2	Colon	62	0.0	59	NA
TCGA-AA-A01S	#####	#####	#####	1	2	Colon	1	0.0	#N/A	#N/A
TCGA-AA-3977	#####	#####	#####	1	2	Colon	25	0.0	#N/A	#N/A
TCGA-AY-A8YK	#####	#####	#NUM!	1	2	Colon	19	0.0	NA	NA
TCGA-A6-2677	#####	#####	#NUM!	1	2	Colon	24	1.0	#N/A	#N/A
TCGA-AA-A02J	#####	#####	#####	1	2	Colon	5	1.0	#N/A	#N/A
TCGA-F4-6808	#####	#####	#NUM!	1	2	Colon	34	0.0	41	NA
TCGA-AA-3846	#####	#####	#####	1	2	Colon	17	0.0	#N/A	#N/A
TCGA-A6-6137	#####	#####	#NUM!	1	2	Colon	27	0.0	43	NA
TCGA-F4-6570	#####	#####	#NUM!	1	2	Colon	6	1.0	606	NA
TCGA-CK-5914	#####	#####	#NUM!	1	2	Colon	22	0.0	48	NA
TCGA-DM-A1D4	#####	#####	#NUM!	1	2	Colon	93	1.0	76	NA
TCGA-AA-3524	#####	#####	#####	1	2	Colon	36	0.0	#N/A	#N/A
TCGA-G4-6320	#####	#####	#NUM!	1	2	Colon	26	0.0	371	NA
TCGA-AZ-6599	#####	#NUM!	#####	1	2	Colon	7	1.0	90	NA
TCGA-AY-6197	#####	#####	#NUM!	1	2	Colon	21	0.0	586	NA
TCGA-D5-5541	#####	#####	#NUM!	1	2	Colon	56	0.0	35	NA
TCGA-DM-A28F	#####	#####	#NUM!	1	2	Colon	36	1.0	94	NA
TCGA-AZ-6606	#####	#####	#NUM!	1	2	Colon	12	1.0	NA	NA

TCGA-AA-3530	#####	#####	#####	1	2	Colon	19	0.0	#N/A	#N/A
TCGA-D5-6537	#####	#####	#####	1	2	Colon	5	1.0	108	NA
TCGA-AZ-6601	#####	#####	#####	1	2	Colon	100	1.0	657	NA
TCGA-CK-4947	#####	#####	#####	1	2	Colon	18	0.0	29	NA
TCGA-CM-5860	#####	#####	#NUM!	1	2	Colon	32	0.0	41	NA
TCGA-AD-6889	#####	#NUM!	#NUM!	1	2	Colon	83	1.0	773	NA
TCGA-CM-6171	#####	#####	#NUM!	1	2	Colon	14	0.0	451	NA
TCGA-A6-5667	#####	#####	#NUM!	1	2	Colon	29	0.0	62	NA
TCGA-AY-5543	#####	#####	#####	1	2	Colon	33	0.0	39	NA
TCGA-AY-A69D	#####	#####	#####	1	2	Colon	18	0.0	NA	NA
TCGA-G4-6626	#####	#####	#NUM!	1	2	Colon	47	1.0	54	NA
TCGA-CK-5915	#####	#####	#NUM!	1	2	Colon	0	0.0	43	NA
TCGA-A6-5666	#####	#####	#####	1	2	Colon	33	0.0	46	NA
TCGA-T9-A92H	#####	#####	#####	1	2	Colon	12	0.0	NA	NA
TCGA-AA-A00J	#####	#####	#####	1	2	Colon	18	0.0	#N/A	#N/A
TCGA-AA-A01G	#####	#####	#####	1	2	Colon	12	0.0	#N/A	#N/A
TCGA-D5-6540	#####	#####	#####	1	2	Colon	16	0.0	521	NA
TCGA-DM-A285	#####	#####	#####	1	2	Colon	6	1.0	46	NA
TCGA-NH-A50U	#####	#####	#NUM!	1	2	Colon	11	1.0	NA	NA
TCGA-A6-3809	#####	#####	#####	1	2	Colon	33	0.0	#N/A	#N/A
TCGA-CA-5796	#####	#####	#####	1	2	Colon	12	0.0	21	NA
TCGA-CN-4737	7.47585095	3.4402612	#NUM!	1	2	HNSC	20.53	0.0	44	7
TCGA-BA-6873	8.3307856	2.158434	#NUM!	1	2	HNSC	4.01	0.0	61	14
TCGA-CR-5249	7.5241687	0.5734715	-1.4266255	1	2	HNSC	00000	0.0	36	4
TCGA-CR-6470	7.67825012	2.0227584	-1.4367442	1	2	HNSC	49.97	0.0	39	8
TCGA-CV-7090	7.31876061	1.2070807	-1.1149724	1	2	HNSC	172.54	0.0	42	9
TCGA-BB-7866	7.73077512	0.9111163	#NUM!	1	2	HNSC	44.94	0.0	NA	NA
TCGA-P3-A5QA	9.55148545	1.1548424	#NUM!	1	2	HNSC	00000	0.0	NA	NA
TCGA-CR-7385	7.46647051	1.7722657	#NUM!	1	2	HNSC	32.75	0.0	44	11
TCGA-CR-7397	7.48199393	2.8832298	#NUM!	1	2	HNSC	24.77	0.0	38	4
TCGA-C9-A480	7.20008743	2.3177961	#NUM!	1	2	HNSC	12.68	0.0	NA	NA
TCGA-CR-7372	7.11943711	3.5434093	-1.2115649	1	2	HNSC	24.93	0.0	46	13
TCGA-CQ-5329	8.4035238	1.6990185	#NUM!	1	2	HNSC	00000	0.0	30	9
TCGA-CN-A641	7.28581277	0.7178245	#NUM!	1	2	HNSC	12.06	0.0	NA	NA
TCGA-F7-A620	7.76636591	0.9729867	-1.0270868	1	2	HNSC	17.84	0.0	NA	NA
TCGA-P3-A6T0	7.27165257	4.2446816	-1.483178	1	2	HNSC	99999	0.0	NA	NA
TCGA-BA-5149	7.32956047	2.260387	#NUM!	1	2	HNSC	26.48	1.0	119	25
TCGA-CN-A63W	8.14745324	0.7196654	#NUM!	1	2	HNSC	12.39	1.0	NA	NA
TCGA-CN-4742	7.76750848	1.9632152	-1.4961425	1	2	HNSC	13.04	1.0	76	8
TCGA-F7-8489	7.5815727	2.2421147	#NUM!	1	2	HNSC	21.62	0.0	NA	NA
TCGA-CV-7568	7.48440563	0.8952251	#NUM!	1	2	HNSC	30.45	1.0	NA	NA
TCGA-P3-A5Q6	7.96720781	0.9813412	-1.0185857	1	2	HNSC	15.77	1.0	NA	NA
TCGA-IQ-7630	7.06303908	0.9981955	#NUM!	1	2	HNSC	15.93	0.0	110	21
TCGA-CV-6960	7.38195386	1.0660547	-1.5191145	1	2	HNSC	28.32	1.0	153	18
TCGA-P3-A5QE	8.16785365	0.5821706	#NUM!	1	2	HNSC	51.22	0.0	NA	NA
TCGA-CV-7103	7.33757285	2.0429595	-1.5420381	1	2	HNSC	52.27	1.0	41	6
TCGA-D6-6823	9.07656203	0.4594316	-1.8624965	1	2	HNSC	23.03	0.0	96	12
TCGA-CV-7243	7.38658594	0.2642362	-1.3208465	1	2	HNSC	31.34	0.0	65	15
TCGA-CN-A63U	9.06890991	0.8084262	#NUM!	1	2	HNSC	31.67	0.0	NA	NA
TCGA-CV-5976	7.25527978	1.6275601	-1.5424582	1	2	HNSC	48.55	0.0	68	12
TCGA-CV-6003	8.813483	2.2592725	#NUM!	1	2	HNSC	54.7	0.0	90	15
TCGA-CV-6941	8.05406974	2.9186534	-1.3291597	1	2	HNSC	11.24	1.0	124	25
TCGA-DQ-7590	7.86852133	2.3102529	-1.2747387	1	2	HNSC	46.42	0.0	NA	NA
TCGA-BA-5153	8.70909484	0.4978423	#NUM!	1	2	HNSC	57.88	1.0	51	11

TCGA-CQ-7072	9.12149751	1.2108875	-1.1109159	1	2	HNSC	77.5	0.0	NA	NA
TCGA-DQ-5631	8.41032796	3.8800292	#NUM!	1	2	HNSC	18	1.0	76	15
TCGA-HD-7832	7.0958622	0.488515	#NUM!	1	2	HNSC	27.46	0.0	83	12
TCGA-CQ-6224	7.57182013	3.1824857	#NUM!	1	2	HNSC	56.54	0.0	59	8
TCGA-CN-4735	8.14006541	0.9279723	#NUM!	1	2	HNSC	57.06	0.0	127	25
TCGA-CN-4738	7.83738573	3.393677	#NUM!	1	2	HNSC	14.32	1.0	95	18
TCGA-BA-6868	7.73176297	4.1454981	-1.7369656	1	2	HNSC	15.51	1.0	135	24
TCGA-CR-7398	8.96503504	1.6757708	#NUM!	1	2	HNSC	5.12	0.0	293	33
TCGA-CN-6010	7.96471456	3.8139761	-1.3955491	1	2	HNSC	50.03	0.0	146	22
TCGA-CR-5248	7.24688878	1.9665043	#NUM!	1	2	HNSC	54.63	0.0	300	83
TCGA-CV-5978	8.26167936	2.9571346	#NUM!	1	2	HNSC	7.06	1.0	148	20
TCGA-CV-7091	8.08497045	0.6104166	-1.3894889	1	2	HNSC	111.07	0.0	113	16
TCGA-P3-A5Q5	7.1095413	3.2026528	#NUM!	1	2	HNSC	29.89	0.0	NA	NA
TCGA-IQ-A6SH	7.55894871	1.7387678	#NUM!	1	2	HNSC	15.47	0.0	NA	NA
TCGA-CV-7429	7.96627587	0.4466797	#NUM!	1	2	HNSC	3.52	1.0	46	12
TCGA-IQ-A61E	7.76659582	0.9542708	-1.0457292	1	2	HNSC	37.68	0.0	NA	NA
TCGA-CV-7254	7.9222942	3.4748384	#NUM!	1	2	HNSC	47.93	1.0	214	38
TCGA-CN-5373	7.39172477	2.5228342	#NUM!	1	2	HNSC	52.04	0.0	130	23
TCGA-QK-A8Z9	8.7060083	1.0007212	-0.9991346	1	2	HNSC	14.75	1.0	NA	NA
TCGA-CR-6477	7.23416693	3.075738	#NUM!	1	2	HNSC	16.89	0.0	78	19
TCGA-HD-A634	9.26400949	6.4627902	#NUM!	1	2	HNSC	99999	1.0	NA	NA
TCGA-CN-4728	7.58049451	3.043607	-1.1262655	1	2	HNSC	56.64	0.0	120	28
TCGA-CV-7435	8.01385526	3.1367492	#NUM!	1	2	HNSC	153.75	1.0	76	7
TCGA-BA-A4IH	7.49096637	5.54974	-1.4274013	1	2	HNSC	20.43	0.0	NA	NA
TCGA-CV-6433	7.89166646	0.2993619	#NUM!	1	2	HNSC	21.06	0.0	52	10
TCGA-CN-A6UY	8.15999946	1.4627329	#NUM!	1	2	HNSC	23.42	0.0	NA	NA
TCGA-DQ-7592	7.26830058	2.4368814	-1.148161	1	2	HNSC	99999	0.0	63	19
TCGA-CV-7261	7.81983804	2.5750702	#NUM!	1	2	HNSC	49.67	0.0	102	17
TCGA-CV-5435	7.7229605	0.8776657	#NUM!	1	2	HNSC	00000	1.0	97	18
TCGA-UP-A6WW	7.3498164	1.0644	#NUM!	1	2	HNSC	17.02	0.0	NA	NA
TCGA-CR-7380	7.16668633	1.5779242	#NUM!	1	2	HNSC	19.91	1.0	90	19
TCGA-CV-A6K0	8.28167646	3.7616682	-0.9930916	1	2	HNSC	19.91	0.0	NA	NA
TCGA-WA-A7GZ	8.46572066	1.1108977	#NUM!	1	2	HNSC	20.53	1.0	NA	NA
TCGA-F7-8298	7.41395197	0.3751785	#NUM!	1	2	HNSC	32.69	0.0	NA	NA
TCGA-BB-7870	7.19810219	0.8942939	#NUM!	1	2	HNSC	66.23	0.0	NA	6
TCGA-QK-A8Z7	7.98925881	4.3086812	#NUM!	1	2	HNSC	12.88	0.0	NA	NA
TCGA-CN-A63V	7.27943508	1.9730602	#NUM!	1	2	HNSC	22.31	0.0	#N/A	#N/A
TCGA-BA-A4IF	7.36599517	0.9037324	#NUM!	1	2	HNSC	29.4	0.0	NA	NA
TCGA-CV-A45U	7.14424424	3.5190134	-1.1814766	1	2	HNSC	00000	1.0	NA	NA
TCGA-D6-6517	7.27859163	2.3182011	#NUM!	1	2	HNSC	9.59	0.0	64	13
TCGA-CV-5434	7.9838766	3.3793853	-1.3755715	1	2	HNSC	108.87	1.0	135	23
TCGA-QK-A8ZA	7.46852956	0.5656947	#NUM!	1	2	HNSC	12.19	1.0	NA	NA
TCGA-BA-6870	7.33549219	1.4256204	-1.3815734	1	2	HNSC	14.82	1.0	81	16
TCGA-CV-6939	7.8265612	2.399718	#NUM!	1	2	HNSC	21.88	1.0	37	9
TCGA-CV-7415	7.22108245	1.625364	#NUM!	1	2	HNSC	22.83	1.0	67	18
TCGA-CV-7242	7.91559858	0.9894297	#NUM!	1	2	HNSC	35.97	0.0	262	35
TCGA-CN-4725	8.48298377	1.5418617	#NUM!	1	2	HNSC	38.01	0.0	52	13
TCGA-QK-A8Z8	7.47150858	1.0326651	#NUM!	1	2	HNSC	5.62	1.0	NA	NA
TCGA-CV-7104	7.81929328	3.3632832	#NUM!	1	2	HNSC	12.91	1.0	97	16
TCGA-CV-7410	7.86378734	3.134681	#NUM!	1	2	HNSC	210.81	1.0	38	NA
TCGA-QK-A6IF	8.85945527	3.2851359	#NUM!	1	2	HNSC	23.13	0.0	NA	NA
TCGA-CN-A6V3	7.76384575	4.9567165	#NUM!	1	2	HNSC	24.38	0.0	NA	NA
TCGA-CN-A498	7.49429159	0.5131875	#NUM!	1	2	HNSC	25.39	1.0	NA	NA
TCGA-CQ-5327	7.5236827	2.4023402	-1.0570914	1	2	HNSC	54.53	0.0	NA	38

TCGA-BA-A6DI	7.75645625	2.7258284	#NUM!	1	2	HNSC	11.04	1.0	NA	NA
TCGA-F7-A61S	7.64788218	0.9801716	#NUM!	1	2	HNSC	00000	0.0	NA	NA
TCGA-QK-A6VC	7.28210152	1.2731578	#NUM!	1	2	HNSC	19.71	0.0	NA	NA
TCGA-UF-A7JV	7.80145358	3.2060336	-1.3789445	1	2	HNSC	2.96	1.0	NA	NA
TCGA-CV-7418	7.32772688	3.5279961	-1.3298848	1	2	HNSC	25.92	1.0	139	38
TCGA-CV-7245	7.97373295	2.6585771	#NUM!	1	2	HNSC	26.18	0.0	408	49
TCGA-HD-7753	8.11662156	0.7626465	-1.5593667	1	2	HNSC	28.45	0.0	88	12
TCGA-CV-7252	7.82135052	1.2981891	-1.2866561	1	2	HNSC	4.96	1.0	188	45
TCGA-UF-A718	7.37607502	0.7916057	#NUM!	1	2	HNSC	64.75	0.0	NA	NA
TCGA-CV-5973	7.89921673	1.72927	#NUM!	1	2	HNSC	86.76	0.0	49	13
TCGA-CV-5966	8.93507073	2.2739037	#NUM!	1	2	HNSC	99999	1.0	94	13
TCGA-CN-4731	7.83487552	2.211573	-1.1102928	1	2	HNSC	32.79	1.0	94	21
TCGA-CN-A497	8.52129067	1.3018803	-1.0200478	1	2	HNSC	34.99	0.0	NA	NA
TCGA-IQ-A61I	7.88288633	0.3909978	#NUM!	1	2	HNSC	00000	1.0	NA	NA
TCGA-D6-6826	7.97020255	1.3124909	#NUM!	1	2	HNSC	11.43	1.0	87	17
TCGA-CV-6950	8.56713508	1.9577661	-1.8494403	1	2	HNSC	15.08	1.0	52	17
TCGA-CV-7434	7.18102202	1.430981	#NUM!	1	2	HNSC	7.16	1.0	81	19
TCGA-CV-5444	7.67511022	2.8073549	#NUM!	1	2	HNSC	80.06	0.0	105	33
TCGA-CV-7250	7.25129493	3.4353752	#NUM!	1	2	HNSC	95.27	1.0	177	21
TCGA-CV-7423	8.32536842	3.348629	#NUM!	1	2	HNSC	100.4€	1.0	69	9
TCGA-CV-6952	7.35167073	0.3554674	#NUM!	1	2	HNSC	6.08	1.0	146	18
TCGA-CV-A461	7.1715181	1.898518	#NUM!	1	2	HNSC	67.81	1.0	NA	NA
TCGA-CR-7373	7.82529082	2.0367846	#NUM!	1	2	HNSC	29.2	0.0	92	16
TCGA-4P-AA8J	8.35140793	3.3015584	#NUM!	1	2	HNSC	3.35	0.0	NA	NA
TCGA-CV-7446	8.24895649	2.6212431	#NUM!	1	2	HNSC	99999	1.0	NA	NA
TCGA-CN-6012	7.4466855	1.9167823	#NUM!	1	2	HNSC	47.96	0.0	112	20
TCGA-CR-6478	7.98273638	3.0426268	-1.7121731	1	2	HNSC	6.01	1.0	98	19
TCGA-CR-7374	8.29476501	2.3786503	-1.3219281	1	2	HNSC	0.99	0.0	321	52
TCGA-UF-A71A	7.19187351	1.6419621	-1.1655315	1	2	HNSC	2.83	1.0	NA	NA
TCGA-D6-A74Q	8.16796953	2.2648967	-1.3201259	1	2	HNSC	23.32	0.0	NA	NA
TCGA-F7-A50J	7.99759501	0.4171639	#NUM!	1	2	HNSC	31.11	0.0	NA	NA
TCGA-CR-7392	8.1590953	0.5595408	-1.0253239	1	2	HNSC	46.81	0.0	32	4
TCGA-CN-4723	7.91012282	2.2058929	#NUM!	1	2	HNSC	55.81	0.0	750	60
TCGA-CV-7235	7.3168499	1.858737	#NUM!	1	2	HNSC	99999	0.0	116	18
TCGA-MZ-A6I9	7.41310068	0.4473147	-1.1376478	1	2	HNSC	99999	1.0	NA	NA
TCGA-QK-A8ZB	7.72102192	0.7350022	#NUM!	1	2	HNSC	99999	0.0	NA	NA
TCGA-CV-A6JZ	7.51216683	2.6996183	-1.5483537	1	2	HNSC	23.46	0.0	NA	NA
TCGA-CR-6473	7.50850868	0.4541759	-1.1306813	1	2	HNSC	36.96	0.0	85	14
TCGA-CN-4726	7.12650212	1.5355553	#NUM!	1	2	HNSC	4.66	1.0	69	13
TCGA-CN-5360	7.60944767	4.6621485	-1.2206142	1	2	HNSC	71.25	0.0	426	44
TCGA-KU-A66S	8.31915275	5.8453144	#NUM!	1	2	HNSC	13.34	1.0	NA	NA
TCGA-BA-4074	7.68210834	3.2093286	#NUM!	1	2	HNSC	15.18	1.0	131	33
TCGA-CQ-6220	7.18548997	1.6883147	#NUM!	1	2	HNSC	32.36	1.0	97	18
TCGA-CR-7386	7.95490294	2.3668957	#NUM!	1	2	HNSC	46.98	0.0	161	23
TCGA-CN-4736	7.53205586	2.8076846	#NUM!	1	2	HNSC	12.98	1.0	87	12
TCGA-CR-7388	7.71295957	2.9376645	#NUM!	1	2	HNSC	27.04	1.0	622	115
TCGA-CN-4734	7.69582265	0.4734233	#NUM!	1	2	HNSC	55.52	0.0	NA	27
TCGA-CV-A460	8.41608392	1.2912499	-1.0306192	1	2	HNSC	60.38	1.0	NA	NA
TCGA-F7-A624	9.18210653	3.9855642	#NUM!	1	2	HNSC	12.42	0.0	NA	NA
TCGA-CN-4729	7.13661181	2.1923204	-1.1297339	1	2	HNSC	12.88	0.0	121	23
TCGA-DQ-5630	7.34995525	3.8996977	#NUM!	1	2	HNSC	00000	0.0	70	16
TCGA-BB-4225	9.53079061	1.1053428	#NUM!	1	2	HNSC	4.8	0.0	62	8
TCGA-CQ-5331	7.10641951	2.8770964	#NUM!	1	2	HNSC	45.96	0.0	135	27
TCGA-CN-6023	7.06356118	1.6643008	#NUM!	1	2	HNSC	52.04	0.0	97	29

TCGA-T2-A6WX	7.45467519	2.4878465	-0.9717138	1	2	HNSC	6.87	1.0	NA	NA
TCGA-HD-A633	7.93889502	3.8446869	#NUM!	1	2	HNSC	13.83	0.0	NA	NA
TCGA-CV-6943	7.92185046	2.1483484	-1.6588112	1	2	HNSC	19.78	1.0	51	14
TCGA-CV-7413	7.62917737	1.397803	#NUM!	1	2	HNSC	9.66	1.0	60	15
TCGA-CV-A45Z	7.49092226	1.5367492	-1.0481139	1	2	HNSC	48.16	1.0	NA	NA
TCGA-CV-7437	8.03821832	0.4067543	#NUM!	1	2	HNSC	16.62	1.0	117	NA
TCGA-BA-A4IG	7.19278004	1.5576307	#NUM!	1	2	HNSC	28.09	0.0	NA	NA
TCGA-CV-7236	7.68345786	2.1250228	#NUM!	1	2	HNSC	00000	1.0	43	8
TCGA-CQ-A4CC	7.50576948	0.2769135	#NUM!	1	2	HNSC	14.13	1.0	NA	NA
TCGA-CN-6995	7.10855059	2.8166407	#NUM!	1	2	HNSC	3.68	1.0	196	28
TCGA-CR-7379	8.28866817	2.2626136	#NUM!	1	2	HNSC	34.03	0.0	118	32
TCGA-UF-A7JO	7.40608508	2.2634551	#NUM!	1	2	HNSC	20.73	1.0	NA	NA
TCGA-QK-A64Z	7.35971618	1.3263072	#NUM!	1	2	HNSC	21.06	1.0	NA	NA
TCGA-HD-A6HZ	7.84639616	2.075293	#NUM!	1	2	HNSC	3.65	0.0	NA	NA
TCGA-CQ-6221	7.83956977	0.5643294	#NUM!	1	2	HNSC	32.85	0.0	106	23
TCGA-CR-7395	7.93099333	3.3374685	#NUM!	1	2	HNSC	30.55	0.0	139	22
TCGA-CV-7101	7.44069645	2.5443123	-1.262919	1	2	HNSC	5.26	1.0	171	41
TCGA-UF-A7JF	7.30290299	1.7388975	#NUM!	1	2	HNSC	55.39	0.0	NA	NA
TCGA-CN-5361	7.11778749	0.8186052	-1.1814766	1	2	HNSC	00000	1.0	NA	24
TCGA-RS-A6TO	8.21276386	6.0874628	#NUM!	1	2	HNSC	12.71	1.0	NA	NA
TCGA-D6-6515	8.42965404	2.5769091	-1.3298848	1	2	HNSC	13.24	1.0	49	5
TCGA-BA-4078	7.94223239	1.0491428	#NUM!	1	2	HNSC	9.07	1.0	365	44
TCGA-CV-6938	7.11889125	2.0821576	#NUM!	1	2	HNSC	00000	1.0	141	26
TCGA-CV-7438	7.99071326	0.8160672	#NUM!	1	2	HNSC	6.37	1.0	95	24
TCGA-CQ-A4C7	8.30920712	0.9392266	-1.0606982	1	2	HNSC	11.6	1.0	NA	NA
TCGA-TM-A84J	7.9930	0.7388	#NUM!	1	2	LGG	24.15	0	NA	NA
TCGA-DU-5870	7.7213	0.8617	#NUM!	1	2	LGG	####	0	13	5
TCGA-FG-8191	7.5110	0.8620	#NUM!	1	2	LGG	32.59	0	16	6
TCGA-CS-6668	7.5313	1.0322	#NUM!	1	2	LGG	49.90	0	17	9
TCGA-E1-A7YI	7.7303	1.2114	-1.5960	1	2	LGG	3.65	1	NA	NA
TCGA-S9-A7R4	7.2412	1.4821	#NUM!	1	2	LGG	30.03	0	NA	NA
TCGA-HT-7601	7.4756	1.5044	#NUM!	1	2	LGG	5.03	0	15	6
TCGA-DU-7290	7.3576	1.5369	#NUM!	1	2	LGG	10.35	1	28	12
TCGA-FG-A60J	7.3240	1.5464	#NUM!	1	2	LGG	14.75	0	29	7
TCGA-QH-A6XA	7.6281	1.6413	#NUM!	1	2	LGG	16.49	0	NA	NA
TCGA-DU-7013	7.5256	1.8616	#NUM!	1	2	LGG	8.84	1	28	NA
TCGA-HT-7620	7.2627	1.8829	#NUM!	1	2	LGG	14.26	0	16	NA
TCGA-DH-5144	7.1996	1.9269	#NUM!	1	2	LGG	24.57	0	25	11
TCGA-HT-A618	7.2293	1.9348	#NUM!	1	2	LGG	16.82	0	17	5
TCGA-CS-6290	7.8650	1.9559	#NUM!	1	2	LGG	37.35	1	16	6
TCGA-DB-A4XB	7.8164	2.0987	#NUM!	1	2	LGG	30.19	0	24	9
TCGA-HT-7686	7.8221	2.2489	#NUM!	1	2	LGG	42.71	0	15	NA
TCGA-QH-A65S	7.1618	2.2916	#NUM!	1	2	LGG	2.53	0	16	8
TCGA-DU-7010	7.1695	2.5916	-1.7302	1	2	LGG	14.98	1	82	NA
TCGA-DH-5140	7.3303	2.6962	#NUM!	1	2	LGG	19.94	1	20	NA
TCGA-TQ-A7RR	7.4634	3.0228	#NUM!	1	2	LGG	25.85	0	NA	NA
TCGA-CS-6665	7.1830	3.0240	#NUM!	1	2	LGG	51.51	0	60	16
TCGA-DU-6403	7.4379	3.1310	#NUM!	1	2	LGG	11.63	1	46	NA
TCGA-DB-5277	7.6049	3.1900	#NUM!	1	2	LGG	50.82	1	29	7
TCGA-S9-A89V	7.6004	3.2590	#NUM!	1	2	LGG	18.69	0	NA	NA
TCGA-HT-7902	7.3841	3.6131	#NUM!	1	2	LGG	31.41	0	17	11
TCGA-HT-8106	7.9609	3.9858	#NUM!	1	2	LGG	0.10	0	20	8
TCGA-HT-7680	7.8626	4.3297	#NUM!	1	2	LGG	0.76	0	1	4
TCGA-HW-A5Kk	7.7119	4.3326	#NUM!	1	2	LGG	12.75	1	24	NA

TCGA-S9-A7R2	7.7593	4.7888	#NUM!	1	2	LGG	10.38	1	NA	NA
TCGA-FG-5963	8.1076	6.1289	#NUM!	1	2	LGG	25.46	1	20	NA
TCGA-OR-A5K5	8.2352	0.8777	0.4626	1	2	ACC	16.36	1	137	NA
TCGA-OR-A5JM	7.8995	0.3708	-1.2142	1	2	ACC	18.46	1	75	NA
TCGA-3N-A9WC	7.76602	8.80580	#NUM!	1	2	SKCM	13	1	NA	NA
TCGA-FS-A1ZK	7.48572	6.69420	#NUM!	1	2	SKCM	24	1	1257	184
TCGA-D3-A1QB	7.19600	6.64733	#NUM!	1	2	SKCM	96	0	293	NA
TCGA-D9-A4Z6	8.71452	6.59102	#NUM!	1	2	SKCM	18	1	NA	NA
TCGA-HR-A5NC	7.71613	5.97952	#NUM!	1	2	SKCM	33	0	NA	NA
TCGA-W3-AA1V	7.22481	5.31324	#NUM!	1	2	SKCM	42	1	NA	NA
TCGA-ER-A2NC	9.01806	5.02386	#NUM!	1	2	SKCM	44	1	308	NA
TCGA-FR-A2OS	7.16345	4.95257	#NUM!	1	2	SKCM	12	1	32	7
TCGA-DA-A3F8	8.15977	4.94573	-1.63935	1	2	SKCM	43	0	947	NA
TCGA-HR-A2OF	7.92336	4.73019	#NUM!	1	2	SKCM	66	1	NA	NA
TCGA-D3-A51R	8.59057	4.69426	#NUM!	1	2	SKCM	64	0	570	NA
TCGA-ER-A2NH	8.33670	4.25919	#NUM!	1	2	SKCM	42	0	246	NA
TCGA-W3-A825	8.04260	4.25698	#NUM!	1	2	SKCM	63	1	NA	NA
TCGA-D3-A2JO	7.73618	4.21016	#NUM!	1	2	SKCM	66	0	503	85
TCGA-ER-A3EV	8.14026	3.99342	#NUM!	1	2	SKCM	47	1	95	18
TCGA-EB-A85J	7.27632	3.95439	#NUM!	1	2	SKCM	12	0	NA	NA
TCGA-D3-A1Q8	7.40858	3.86653	-1.55979	1	2	SKCM	28	1	189	NA
TCGA-D9-A6E9	8.34500	3.71916	#NUM!	1	2	SKCM	10	0	154	NA
TCGA-ER-A2NG	8.22550	3.67954	-1.77992	1	2	SKCM	49	1	209	NA
TCGA-EE-A2GH	7.87165	3.55316	#NUM!	1	2	SKCM	220	0	264	NA
TCGA-GF-A4EO	8.26649	3.52224	#NUM!	1	2	SKCM	19	0	NA	NA
TCGA-W3-AA1W	7.17288	3.50150	#NUM!	1	2	SKCM	219	0	NA	NA
TCGA-ER-A19S	7.87275	3.44765	#NUM!	1	2	SKCM	49	0	181	NA
TCGA-EE-A2A2	7.82779	3.40515	#NUM!	1	2	SKCM	60	0	1422	NA
TCGA-FS-A4FB	7.34966	3.34616	#NUM!	1	2	SKCM	27	1	157	NA
TCGA-FS-A1ZH	7.75002	3.29724	-1.65699	1	2	SKCM	33	1	28	NA
TCGA-WE-A8K4	7.33577	3.26864	#NUM!	1	2	SKCM	20	0	NA	NA
TCGA-EE-A2MU	8.26877	3.25905	#NUM!	1	2	SKCM	53	0	550	89
TCGA-D3-A1Q7	7.98977	3.21079	-1.78936	1	2	SKCM	133	0	73	NA
TCGA-ER-A19G	8.27523	3.18607	#NUM!	1	2	SKCM	302	0	407	NA
TCGA-D3-A2J9	8.22790	3.18007	#NUM!	1	2	SKCM	24	1	54	NA
TCGA-EE-A17Z	7.74697	3.15950	#NUM!	1	2	SKCM	9	1	31	NA
TCGA-D3-A3CB	7.61742	3.15602	#NUM!	1	2	SKCM	166	0	210	NA
TCGA-BF-AAP0	7.57095	3.14561	#NUM!	1	2	SKCM	15	0	NA	NA
TCGA-EE-A29X	7.87157	3.14401	#NUM!	1	2	SKCM	18	1	113	NA
TCGA-RP-A694	7.45615	3.13722	#NUM!	1	2	SKCM	1	0	552	NA
TCGA-D3-A8GD	7.39404	3.11058	#NUM!	1	2	SKCM	24	0	NA	NA
TCGA-FR-A7UA	8.68535	3.08544	#NUM!	1	2	SKCM	38	0	NA	NA
TCGA-D9-A3Z3	7.59295	3.05043	#NUM!	1	2	SKCM	22	0	111	NA
TCGA-FR-A7U9	8.41338	3.04551	#NUM!	1	2	SKCM	19	0	NA	NA
TCGA-EE-A2MJ	8.25880	2.96756	#NUM!	1	2	SKCM	96	1	1847	NA
TCGA-ER-A199	7.74362	2.94272	#NUM!	1	2	SKCM	9	1	224	NA
TCGA-GN-A263	7.60562	2.91911	#NUM!	1	2	SKCM	15	1	357	58
TCGA-EE-A29P	7.23987	2.91865	#NUM!	1	2	SKCM	56	0	241	NA
TCGA-ER-A19N	8.72694	2.87941	#NUM!	1	2	SKCM	44	1	398	NA
TCGA-EB-A550	7.23654	2.87196	#NUM!	1	2	SKCM	9	1	NA	NA
TCGA-EE-A3JH	8.13312	2.87074	#NUM!	1	2	SKCM	134	0	154	NA
TCGA-DA-A1HW	7.56935	2.77524	#NUM!	1	2	SKCM	36	1	261	NA
TCGA-BF-A5EO	7.50367	2.74586	#NUM!	1	2	SKCM	23	0	498	NA
TCGA-AJ-A6NU	11.6764	3.6443	#NUM!	1	2	UCEC	21	0	NA	NA

TCGA-A5-A2K4	9.7628	3.4313	-0.8906	1	2	UCEC	29	1	NA	NA
TCGA-D1-A3JP	9.3978	3.3828	#NUM!	1	2	UCEC	17	0	NA	NA
TCGA-AJ-A3IA	8.7834	3.1595	#NUM!	1	2	UCEC	21	0	NA	NA
TCGA-EO-A22U	8.5058	4.2007	-1.0847	1	2	UCEC	46	0	NA	NA
TCGA-A5-A2K3	8.3593	4.1356	#NUM!	1	2	UCEC	66	0	NA	NA
TCGA-EO-A3KU	8.2947	4.8860	#NUM!	1	2	UCEC	22	0	NA	NA
TCGA-AJ-A3NE	8.1522	5.3009	#NUM!	1	2	UCEC	21	0	NA	NA
TCGA-B5-A5OC	7.9026	4.0200	#NUM!	1	2	UCEC	41	0	NA	NA
TCGA-05-4250	9.37067492	8.858181	3.47337	2	2	LUAD	4	1	NA	52
TCGA-97-8174	9.14543467	5.1189436	5.3691597	2	2	LUAD	5	1	NA	NA
TCGA-38-4628	10.4559986	5.1081384	9.2406989	2	2	LUAD	49	1	131	21
TCGA-05-4403	11.0083942	5.002707	3.2088247	2	2	LUAD	19	0	122	28
TCGA-97-7553	9.36882098	4.8838627	3.5149769	2	2	LUAD	61	0	79	NA
TCGA-55-8619	10.2580266	4.7475748	4.2258664	2	2	LUAD	14	0	NA	NA
TCGA-55-7816	9.17910436	4.5848435	3.8280862	2	2	LUAD	15	1	#N/A	#N/A
TCGA-49-6744	9.24610011	4.5604105	4.5603909	2	2	LUAD	55	0	238	42
TCGA-44-6778	9.34030874	4.5551149	3.5598026	2	2	LUAD	61	0	NA	73
TCGA-55-1592	9.5302013	4.5279398	5.4541499	2	2	LUAD	23	1	500	67
TCGA-44-6148	9.24006859	4.4137538	5.6274551	2	2	LUAD	23	0	NA	3
TCGA-38-4632	10.3849572	4.4111401	5.4545507	2	2	LUAD	45	1	459	75
TCGA-49-4501	9.60639798	4.3109065	4.4732518	2	2	LUAD	47	1	68	19
TCGA-49-4505	9.16914922	4.1881311	4.8275792	2	2	LUAD	14	1	162	23
TCGA-S2-AA1A	9.36966284	4.0645156	4.897238	2	2	LUAD	17	0	NA	NA
TCGA-99-7458	9.26669606	3.9726311	4.3100485	2	2	LUAD	25	0	419	NA
TCGA-78-7539	9.38869214	3.9490502	5.4130948	2	2	LUAD	26	0	415	NA
TCGA-75-5147	8.81531124	3.932699	1.9432912	2	2	LUAD	44	0	47	8
TCGA-86-A4JF	8.3555964	3.8608446	1.5348037	2	2	LUAD	24	1	NA	NA
TCGA-MP-A4TF	7.78512907	3.8433829	1.2893446	2	2	LUAD	11	1	NA	NA
TCGA-78-7162	8.80442215	3.8324374	0.7066853	2	2	LUAD	104	1	83	NA
TCGA-55-8090	8.65255938	3.7867856	3.0173643	2	2	LUAD	20	1	NA	NA
TCGA-05-4395	9.00277036	3.7556332	-0.8676469	2	2	LUAD	0	1	218	38
TCGA-78-8640	7.98981761	3.7408563	-4.2734129	2	2	LUAD	232	0	NA	NA
TCGA-67-6217	8.24267833	3.7272572	1.738396	2	2	LUAD	14	0	168	26
TCGA-78-7159	8.66972976	3.7069316	#NUM!	2	2	LUAD	65	0	254	NA
TCGA-05-4426	8.19782898	3.6494465	1.0446529	2	2	LUAD	26	0	49	20
TCGA-55-A494	8.25796594	3.6239851	2.0247062	2	2	LUAD	16	0	NA	NA
TCGA-80-5608	8.75655859	3.5908415	-0.4120398	2	2	LUAD	93	0	146	NA
TCGA-64-1677	8.64217808	3.5239408	-2.2433866	2	2	LUAD	21	1	216	35
TCGA-64-5778	8.1393644	3.4650785	1.1597777	2	2	LUAD	43	0	410	73
TCGA-55-8508	8.7803668	3.3381035	3.0817248	2	2	LUAD	20	0	NA	NA
TCGA-69-7763	8.85136015	3.3147806	2.9038385	2	2	LUAD	23	0	70	NA
TCGA-44-4112	7.20511985	3.2906559	#NUM!	2	2	LUAD	27	1	377	60
TCGA-83-5908	8.78558942	3.2852291	#NUM!	2	2	LUAD	27	0	NA	NA
TCGA-55-1596	7.21776368	3.2841469	0.3464861	2	2	LUAD	68	0	165	37
TCGA-93-8067	7.9862666	3.2626677	1.3079822	2	2	LUAD	6	0	NA	NA
TCGA-50-5051	8.19727327	3.0676628	3.0675355	2	2	LUAD	16	1	107	23
TCGA-44-3918	9.02670438	3.0662046	-4.4331556	2	2	LUAD	34	0	NA	150
TCGA-78-7537	8.37067926	3.0317657	2.8927349	2	2	LUAD	53	1	128	NA
TCGA-64-1676	8.15064243	2.9720456	2.9718801	2	2	LUAD	57	0	495	56
TCGA-55-6972	7.51345585	2.9183805	-2.3268416	2	2	LUAD	54	1	245	NA
TCGA-95-7948	7.08052081	2.8543927	-0.8036196	2	2	LUAD	16	0	152	NA
TCGA-86-8279	7.69367882	2.8359463	2.4117896	2	2	LUAD	31	0	NA	NA
TCGA-71-6725	7.77635736	2.7504865	0.9641029	2	2	LUAD	8	0	56	37
TCGA-69-A59K	8.21410902	2.7336407	0.5058198	2	2	LUAD	19	0	NA	NA

TCGA-97-7937	6.91210528	2.6594885	#NUM!	2	2	LUAD	19	0	408	NA
TCGA-05-4249	8.90012463	2.6316747	1.0033072	2	2	LUAD	50	0	297	49
TCGA-86-8281	8.32669409	2.5621105	2.3665516	2	2	LUAD	0	0	NA	NA
TCGA-44-2659	8.62841499	2.4629501	0.18997	2	2	LUAD	45	0	364	75
TCGA-73-4670	8.267016	2.3811726	2.3812141	2	2	LUAD	4	0	NA	74
TCGA-73-7499	8.57724334	2.2654729	-0.6993022	2	2	LUAD	50	1	76	NA
TCGA-73-4677	8.61603673	2.2269709	2.751408	2	2	LUAD	1	1	NA	26
TCGA-55-7815	8.90784904	2.1243811	-2.0313268	2	2	LUAD	25	0	127	NA
TCGA-49-AARQ	7.68192659	2.0566806	-6.7704367	2	2	LUAD	221	0	NA	NA
TCGA-44-3917	6.89485971	1.8913142	1.3186061	2	2	LUAD	39	0	#N/A	#N/A
TCGA-95-7562	8.76114087	1.8232521	-0.6272484	2	2	LUAD	3	1	NA	NA
TCGA-44-2656	8.8376939	1.669494	1.6695529	2	2	LUAD	47	0	989	128
TCGA-62-A46V	8.49360755	1.4098797	-0.2062123	2	2	LUAD	72	0	NA	NA
TCGA-78-7535	8.15142231	0.5203468	2.7461945	2	2	LUAD	31	1	142	NA
TCGA-86-8674	8.86875031	0.4619057	0.4620418	2	2	LUAD	26	0	NA	NA
TCGA-86-7714	8.509413	-2.267705	1.0828184	2	2	LUAD	21	1	69	NA
TCGA-55-8206	9.8196947	6.8044971	10.193027	2	2	LUAD	29	0	NA	NA
TCGA-69-7973	9.60092639	6.2953199	5.0324368	2	2	LUAD	8	0	NA	NA
TCGA-69-8453	9.99053214	5.8621372	3.5637646	2	2	LUAD	27	0	NA	NA
TCGA-78-8648	9.17104704	5.6259978	5.5330902	2	2	LUAD	40	1	NA	NA
TCGA-50-8459	9.641978	5.4526946	7.6643639	2	2	LUAD	37	0	NA	NA
TCGA-38-4627	9.35178334	5.3092617	3.6556484	2	2	LUAD	38	1	33	10
TCGA-05-5425	10.2779814	4.9834319	3.221161	2	2	LUAD	29	0	NA	54
TCGA-86-8671	9.36441373	4.795208	3.3633519	2	2	LUAD	28	0	NA	NA
TCGA-99-8028	9.51351828	4.7281045	3.9730308	2	2	LUAD	37	0	NA	NA
TCGA-97-A4M5	9.95553941	4.6377673	5.4741407	2	2	LUAD	21	0	NA	NA
TCGA-44-6777	9.55197515	4.5246887	5.5971903	2	2	LUAD	32	1	337	80
TCGA-50-5055	9.20984075	4.5228498	7.2621074	2	2	LUAD	60	1	20	5
TCGA-55-8616	9.61237117	4.4213694	5.0984208	2	2	LUAD	2	0	NA	NA
TCGA-55-A48Z	9.60823963	4.3473212	3.3427894	2	2	LUAD	21	0	NA	NA
TCGA-91-7771	10.0581918	4.3368682	4.6120635	2	2	LUAD	16	0	194	NA
TCGA-38-A44F	9.82824331	4.2356895	4.1532946	2	2	LUAD	4	0	NA	NA
TCGA-97-A4M7	9.29582795	4.0392955	4.5373097	2	2	LUAD	21	0	NA	NA
TCGA-55-8507	9.12588727	4.0091796	3.8031237	2	2	LUAD	14	0	NA	NA
TCGA-86-6562	8.99500878	3.9171224	2.6667339	2	2	LUAD	12	1	55	6
TCGA-78-7163	7.71674416	3.871131	#NUM!	2	2	LUAD	238	0	26	NA
TCGA-44-5644	9.02139575	3.8702878	0.3529958	2	2	LUAD	28	0	NA	NA
TCGA-55-6712	8.71872092	3.8647953	-2.7727025	2	2	LUAD	6	1	131	35
TCGA-55-8620	7.98581012	3.8432774	1.7393686	2	2	LUAD	12	1	NA	NA
TCGA-44-8119	7.72274955	3.8406354	0.5488114	2	2	LUAD	9	0	NA	NA
TCGA-L9-A444	8.84969489	3.8045007	2.9386565	2	2	LUAD	10	0	NA	NA
TCGA-50-5044	8.39229239	3.7987608	3.0189902	2	2	LUAD	20	1	118	41
TCGA-55-6970	8.98449548	3.7813135	1.2483952	2	2	LUAD	15	1	161	NA
TCGA-55-8301	8.88440503	3.7506419	1.31166	2	2	LUAD	18	0	NA	NA
TCGA-86-7953	8.57799307	3.7252754	1.3543167	2	2	LUAD	33	0	NA	NA
TCGA-44-7667	8.74747545	3.7171533	0.6748854	2	2	LUAD	36	0	NA	NA
TCGA-69-8255	8.13110353	3.6618328	0.0518454	2	2	LUAD	4	0	NA	NA
TCGA-4B-A93V	7.16138265	3.6316503	1.9271038	2	2	LUAD	10	1	NA	NA
TCGA-78-7633	8.65908744	3.6080723	2.679631	2	2	LUAD	50	1	97	NA
TCGA-97-7554	8.54016552	3.5859925	1.5860778	2	2	LUAD	25	0	390	NA
TCGA-44-8117	7.44708852	3.4902646	2.8963804	2	2	LUAD	13	0	NA	NA
TCGA-44-5645	8.8591702	3.4893554	3.0001875	2	2	LUAD	28	0	38	7
TCGA-67-3770	7.82109861	3.4582468	2.8919596	2	2	LUAD	20	0	NA	42
TCGA-MP-A4T6	8.10767563	3.4366363	2.9267225	2	2	LUAD	59	1	NA	NA

TCGA-78-7152	8.52201603	3.419013	2.1681478	2	2	LUAD	40	1	186	NA
TCGA-NJ-A55R	8.07830748	3.415395	2.8152865	2	2	LUAD	20	0	NA	NA
TCGA-49-4506	8.35177491	3.3915492	3.1015375	2	2	LUAD	33	1	120	25
TCGA-64-5774	8.98357547	3.3372844	-8.6040159	2	2	LUAD	88	0	124	15
TCGA-95-7947	8.90532809	3.3243411	-0.780785	2	2	LUAD	16	0	457	NA
TCGA-95-A4VK	8.96558388	3.2750428	2.6194107	2	2	LUAD	21	0	NA	NA
TCGA-80-5611	8.62981151	3.268069	0.3271815	2	2	LUAD	85	0	NA	33
TCGA-78-7149	8.36483784	3.2567254	3.0872014	2	2	LUAD	129	0	142	NA
TCGA-78-7542	8.78998911	3.2381265	#NUM!	2	2	LUAD	11	1	308	NA
TCGA-55-7726	8.56410928	3.2031197	1.0233689	2	2	LUAD	21	0	110	NA
TCGA-69-8253	8.48980285	3.1933412	0.908567	2	2	LUAD	14	0	NA	NA
TCGA-MP-A4T7	8.89011401	3.1456905	2.628363	2	2	LUAD	5	1	NA	NA
TCGA-55-8615	8.376756	3.1286563	2.4536598	2	2	LUAD	15	0	NA	NA
TCGA-55-8204	8.10494124	3.1064539	1.2019349	2	2	LUAD	17	0	NA	NA
TCGA-55-7903	7.91501787	3.0846409	0.7320086	2	2	LUAD	19	0	135	NA
TCGA-44-5643	8.51768517	3.0125454	0.51081	2	2	LUAD	33	0	NA	21
TCGA-J2-A4AE	8.22800647	2.9941669	2.5790498	2	2	LUAD	35	0	NA	NA
TCGA-55-A4DG	8.7547655	2.9153813	2.4991468	2	2	LUAD	20	0	NA	NA
TCGA-MP-A4SY	8.74031439	2.8423473	2.8423976	2	2	LUAD	49	1	NA	NA
TCGA-78-7156	8.8020075	2.8324668	1.844028	2	2	LUAD	32	1	250	NA
TCGA-95-7567	8.66249189	2.7765041	#NUM!	2	2	LUAD	19	0	839	NA
TCGA-49-4486	7.73802158	2.6857787	2.4911117	2	2	LUAD	76	1	221	64
TCGA-55-7914	8.5199823	2.5606612	0.9733615	2	2	LUAD	6	1	147	NA
TCGA-05-5428	7.63199114	2.5289863	1.9762866	2	2	LUAD	22	0	319	53
TCGA-50-5068	8.40582639	2.5272806	2.5271429	2	2	LUAD	49	1	86	12
TCGA-69-7979	8.88143835	2.4672195	1.5944578	2	2	LUAD	13	0	NA	NA
TCGA-64-1678	6.80242718	2.4020454	-2.5829441	2	2	LUAD	39	0	504	24
TCGA-35-3615	8.02002331	2.3713191	2.3713525	2	2	LUAD	0	0	106	34
TCGA-44-A47B	8.13169792	2.1331032	-0.2317352	2	2	LUAD	9	0	NA	NA
TCGA-44-A4SU	8.15322794	1.9156165	#NUM!	2	2	LUAD	13	1	NA	NA
TCGA-44-7671	8.8931158	1.8750998	1.8750802	2	2	LUAD	29	0	194	NA
TCGA-95-7043	8.34719016	1.8691647	0.9470826	2	2	LUAD	17	1	967	NA
TCGA-L9-A5IP	8.64267966	1.8602795	2.6723326	2	2	LUAD	2	1	NA	NA
TCGA-78-7153	8.21094651	1.835152	0.2884176	2	2	LUAD	119	0	105	NA
TCGA-64-1680	7.43577159	0.7564512	2.6539245	2	2	LUAD	37	0	77	9
TCGA-L9-A50W	8.74436002	0.4886076	1.0981433	2	2	LUAD	15	1	NA	NA
TCGA-MP-A5C7	8.94196063	0.2493847	1.3081045	2	2	LUAD	74	0	NA	NA
TCGA-NJ-A7XG	7.78923882	-0.192662	1.4212044	2	2	LUAD	20	0	NA	NA
TCGA-55-7727	8.11719191	-2.592919	-2.5955328	2	2	LUAD	4	0	222	NA
TCGA-L4-A4E6	9.18684013	6.3303347	4.2543257	2	2	LUAD	14	0	NA	NA
TCGA-73-4659	9.97491053	5.866507	5.9737369	2	2	LUAD	23	1	184	21
TCGA-50-6597	9.30382996	5.3734077	3.2824843	2	2	LUAD	42	1	54	13
TCGA-93-7347	9.41968143	4.9158975	7.0133944	2	2	LUAD	22	0	117	NA
TCGA-86-8073	9.71469687	3.9605794	3.711921	2	2	LUAD	24	0	NA	NA
TCGA-86-8054	8.62981333	3.8737778	#NUM!	2	2	LUAD	38	0	NA	NA
TCGA-50-7109	9.02964066	3.8375386	1.617731	2	2	LUAD	10	1	226	NA
TCGA-99-8025	8.10721917	3.7901767	1.3474842	2	2	LUAD	35	0	NA	NA
TCGA-55-6985	8.82230043	3.7792744	1.5065512	2	2	LUAD	41	0	411	NA
TCGA-78-7161	8.69940036	3.5154438	1.7166134	2	2	LUAD	10	1	151	NA
TCGA-55-8085	8.71387057	3.439445	0.9657437	2	2	LUAD	30	0	NA	NA
TCGA-86-A4D0	7.43347111	3.3115104	0.8328495	2	2	LUAD	4	1	NA	NA
TCGA-75-6214	8.4721797	3.2981289	0.9129334	2	2	LUAD	37	1	641	NA
TCGA-91-6831	7.7501822	2.9237406	1.3682487	2	2	LUAD	10	0	NA	51
TCGA-86-8278	8.40594557	2.5940779	1.9900145	2	2	LUAD	31	0	NA	NA

TCGA-MN-A4N1	8.29982335	2.254854	2.4800272	2	2	LUAD	27	0	NA	NA
TCGA-97-8171	8.94283998	2.0155511	1.7856133	2	2	LUAD	19	0	NA	NA
TCGA-49-AAR2	7.2299474	1.800579	1.2244602	2	2	LUAD	73	0	NA	NA
TCGA-69-7760	6.9034888	1.2474111	-4.6489145	2	2	LUAD	7	0	81	NA
TCGA-49-4488	8.29872837	-2.571579	-2.574154	2	2	LUAD	29	1	261	37
TCGA-C5-A1MJ	#####	#####	#####	2	2	CESC	0.46	1.0	73	22
TCGA-VS-A94W	#####	#####	#####	2	2	CESC	40.83	0.0	NA	NA
TCGA-VS-A9UR	#####	#####	#####	2	2	CESC	26.05	0.0	NA	NA
TCGA-VS-A9V4	#####	#####	#####	2	2	CESC	4.34	1.0	NA	NA
TCGA-EA-A410	#####	#####	#####	2	2	CESC	26.38	0.0	82	16
TCGA-FU-A770	#####	#####	#####	2	2	CESC	1.12	0.0	56	5
TCGA-EK-A2PK	#####	#####	#####	2	2	CESC	0.39	0.0	4	1
TCGA-EX-A3L1	#####	#####	#####	2	2	CESC	15.21	0.0	28	4
TCGA-JW-A69B	#####	#####	#####	2	2	CESC	28.35	0.0	83	15
TCGA-C5-A3HE	#####	#####	#####	2	2	CESC	18.00	0.0	289	75
TCGA-ZJ-A8QO	#####	#####	#####	2	2	CESC	0.00	0.0	NA	NA
TCGA-C5-A7X5	#####	#####	#####	2	2	CESC	13.60	1.0	NA	NA
TCGA-EK-A2PM	#####	#####	#####	2	2	CESC	0.59	0.0	255	55
TCGA-EK-A2RC	#####	#####	#####	2	2	CESC	4.24	0.0	144	21
TCGA-C5-A1M6	#####	#####	#####	2	2	CESC	31.37	1.0	111	26
TCGA-FU-A23L	#####	#####	#####	2	2	CESC	23.82	0.0	128	34
TCGA-Q1-A6DV	#####	#####	#####	2	2	CESC	16.13	0.0	34	3
TCGA-DR-A0ZL	#####	#####	#####	2	2	CESC	87.68	0.0	46	8
TCGA-C5-A1BQ	#####	#####	#####	2	2	CESC	19.84	1.0	667	128
TCGA-VS-A9V3	#####	#####	#####	2	2	CESC	17.74	0.0	NA	NA
TCGA-EK-A3GN	#####	#####	#####	2	2	CESC	0.89	0.0	57	12
TCGA-C5-A1MC	#####	#####	#####	2	2	CESC	33.87	0.0	93	NA
TCGA-IR-A3LI	#####	#####	#####	2	2	CESC	81.90	0.0	291	58
TCGA-EK-A2RO	#####	#####	#####	2	2	CESC	0.07	0.0	112	12
TCGA-C5-A907	#####	#####	#####	2	2	CESC	14.72	0.0	NA	NA
TCGA-EA-A5O9	#####	#####	#####	2	2	CESC	25.89	0.0	51	10
TCGA-JW-A5VK	#####	#####	#####	2	2	CESC	20.47	0.0	41	6
TCGA-C5-A1MN	#####	#####	#####	2	2	CESC	40.90	1.0	133	23
TCGA-FU-A3WE	#####	#####	#####	2	2	CESC	16.13	0.0	61	7
TCGA-ZJ-AAXT	#####	#####	#####	2	2	CESC	0.00	0.0	NA	NA
TCGA-LP-A5U2	#####	#####	#####	2	2	CESC	0.30	0.0	196	35
TCGA-LP-A7HU	#####	#####	#####	2	2	CESC	13.34	0.0	139	25
TCGA-C5-A7CC	#####	#####	#####	2	2	CESC	####	0.0	96	18
TCGA-PN-A8MA	#####	#####	#####	2	2	CESC	2.96	0.0	NA	NA
TCGA-FU-A23K	#####	#####	#####	2	2	CESC	12.22	0.0	89	18
TCGA-EK-A2PG	#####	#####	#####	2	2	CESC	1.51	0.0	493	41
TCGA-MY-A5BC	#####	#####	#####	2	2	CESC	54.76	0.0	227	24
TCGA-VS-A8QC	#####	#####	#####	2	2	CESC	11.50	1.0	NA	NA
TCGA-EK-A2IP	#####	#####	#####	2	2	CESC	6.64	0.0	97	24
TCGA-EK-A2RE	#####	#####	#####	2	2	CESC	1.87	0.0	19	2
TCGA-C5-A8XI	#####	#####	#####	2	2	CESC	8.34	0.0	NA	NA
TCGA-EK-A2RA	#####	#NUM!	#####	2	2	CESC	40.93	0.0	184	38
TCGA-C5-A7CK	#####	#####	#####	2	2	CESC	####	1.0	121	21
TCGA-VS-A8EG	#####	#####	#####	2	2	CESC	45.53	0.0	NA	NA
TCGA-EK-A2IR	#####	#####	#####	2	2	CESC	####	0.0	NA	NA
TCGA-FU-A3TX	#####	#####	#####	2	2	CESC	1.48	0.0	54	5
TCGA-ZJ-AAXB	#####	#####	#####	2	2	CESC	0.00	0.0	NA	NA
TCGA-VS-A957	#####	#####	#####	2	2	CESC	55.45	0.0	NA	NA
TCGA-VS-A9UD	#####	#####	#####	2	2	CESC	24.28	0.0	NA	NA

TCGA-VS-A9UU	#####	#####	#####	2	2	CESC	14.52	0.0	NA	NA
TCGA-VS-A9UI	#####	#####	#####	2	2	CESC	45.07	1.0	NA	NA
TCGA-EK-A2PL	#####	#####	#####	2	2	CESC	0.43	0.0	162	41
TCGA-ZJ-AAX4	#####	#####	#####	2	2	CESC	0.69	0.0	NA	NA
TCGA-C5-A7UE	#####	#####	#####	2	2	CESC	####	0.0	122	25
TCGA-Q1-A73S	#####	#####	#####	2	2	CESC	22.60	0.0	36	4
TCGA-VS-A954	#####	#####	#####	2	2	CESC	56.31	0.0	NA	NA
TCGA-MA-AA42	#####	#####	#####	2	2	CESC	8.51	0.0	NA	NA
TCGA-VS-A950	#####	#####	#####	2	2	CESC	40.11	0.0	NA	NA
TCGA-DS-A5RC	#####	#####	#####	2	2	CESC	16.82	0.0	92	14
TCGA-VS-A9V2	#####	#####	#####	2	2	CESC	18.23	0.0	NA	NA
TCGA-MY-A5BF	#####	#####	#####	2	2	CESC	20.83	0.0	5	2
TCGA-MA-AA3Z	#####	#####	#####	2	2	CESC	19.55	0.0	NA	NA
TCGA-WL-A834	#####	#####	#####	2	2	CESC	25.99	0.0	98	23
TCGA-VS-A9UY	#####	#####	#####	2	2	CESC	18.23	1.0	NA	NA
TCGA-EA-A97N	#####	#####	#####	2	2	CESC	0.36	0.0	NA	NA
TCGA-C5-A7CM	#####	#####	#####	2	2	CESC	20.34	0.0	26	4
TCGA-VS-A9UC	#####	#####	#####	2	2	CESC	27.10	0.0	NA	NA
TCGA-MU-A8JV	#####	#####	#####	2	2	CESC	19.94	0.0	NA	NA
TCGA-LP-A5U3	#####	#####	#####	2	2	CESC	0.82	0.0	44	8
TCGA-ZJ-A8QQ	#####	#####	#####	2	2	CESC	67.54	0.0	NA	NA
TCGA-JW-AAVH	#####	#####	#####	2	2	CESC	18.13	0.0	NA	NA
TCGA-EX-A69M	#####	#####	#####	2	2	CESC	8.31	1.0	47	5
TCGA-VS-A8Q9	#####	#####	#####	2	2	CESC	53.55	0.0	NA	NA
TCGA-Q1-A73Q	#####	#####	#####	2	2	CESC	9.33	0.0	75	NA
TCGA-EA-A5FO	#####	#####	#####	2	2	CESC	26.77	0.0	67	16
TCGA-VS-A953	#####	#####	#####	2	2	CESC	15.67	1.0	NA	NA
TCGA-EK-A2RB	#####	#####	#####	2	2	CESC	0.30	0.0	100	17
TCGA-C5-A3HD	#####	#NUM!	#NUM!	2	2	CESC	51.97	0.0	102	20
TCGA-C5-A3HL	#####	#NUM!	#NUM!	2	2	CESC	20.40	0.0	97	10
TCGA-Q1-A5R3	#####	#NUM!	#NUM!	2	2	CESC	15.93	0.0	57	8
TCGA-JW-A5VG	#####	#NUM!	#NUM!	2	2	CESC	27.40	0.0	30	8
TCGA-EK-A2RM	#####	#NUM!	#NUM!	2	2	CESC	1.64	0.0	2	1
TCGA-Q1-A73O	#####	#NUM!	#NUM!	2	2	CESC	14.06	0.0	1283	299
TCGA-EA-A44S	#####	#NUM!	#NUM!	2	2	CESC	12.12	0.0	41	12
TCGA-EK-A2PI	#####	#NUM!	#NUM!	2	2	CESC	19.25	0.0	75	19
TCGA-ZJ-AAXA	#####	#####	#NUM!	2	2	CESC	1.41	0.0	NA	NA
TCGA-ZJ-AAXN	#####	#####	#NUM!	2	2	CESC	0.00	0.0	NA	NA
TCGA-EK-A3GK	#####	#####	#NUM!	2	2	CESC	0.49	0.0	1095	221
TCGA-C5-A2LZ	#####	#####	#NUM!	2	2	CESC	####	1.0	346	65
TCGA-C5-A1BE	#####	#####	#NUM!	2	2	CESC	68.79	1.0	64	15
TCGA-FU-A3HY	#####	#####	#NUM!	2	2	CESC	31.34	0.0	150	41
TCGA-IR-A3LK	#####	#####	#NUM!	2	2	CESC	29.83	1.0	1149	261
TCGA-EA-A3Y4	#####	#####	#NUM!	2	2	CESC	36.86	0.0	110	23
TCGA-EA-A6QX	#####	#####	#NUM!	2	2	CESC	23.98	0.0	70	7
TCGA-VS-A8EC	#####	#####	#NUM!	2	2	CESC	46.48	0.0	NA	NA
TCGA-EA-A1QT	#####	#####	#NUM!	2	2	CESC	40.83	0.0	63	12
TCGA-Q1-A73R	#####	#####	#NUM!	2	2	CESC	18.63	0.0	57	6
TCGA-IR-A3LC	#####	#####	#NUM!	2	2	CESC	####	0.0	43	10
TCGA-EA-A3HS	#####	#####	#NUM!	2	2	CESC	31.50	0.0	NA	NA
TCGA-IR-A3LL	#####	#####	#NUM!	2	2	CESC	36.33	0.0	321	83
TCGA-MU-A5YI	#####	#####	#NUM!	2	2	CESC	34.59	0.0	100	24
TCGA-28-5218	8.0769	6.4105	5.7411	2	2	GBM	5	1.0	17	7
TCGA-32-2634	7.8002	3.4620	5.2905	2	2	GBM	23	0.0	38	5

TCGA-14-0789	7.6365	2.3373	5.2442	2	2	GBM	11	1.0	46	12
TCGA-26-5139	7.5376	1.1807	5.2250	2	2	GBM	2	0.0	45	10
TCGA-08-0386	7.1289	3.6248	5.0987	2	2	GBM	18	1.0	7	2
TCGA-14-0736	7.6324	5.9803	4.9279	2	2	GBM	15	1.0	#N/A	#N/A
TCGA-06-0750	7.5171	4.0329	4.9073	2	2	GBM	1	1.0	25	5
TCGA-76-4929	7.1176	3.1592	4.7739	2	2	GBM	4	1.0	37	10
TCGA-76-4925	7.4814	-0.2221	4.6847	2	2	GBM	5	1.0	41	8
TCGA-27-1832	7.1011	2.0231	4.3767	2	2	GBM	10	1.0	21	7
TCGA-12-0821	8.0413	3.1681	4.2421	2	2	GBM	11	1.0	45	9
TCGA-06-5418	7.3978	2.5742	4.1987	2	2	GBM	3	1.0	31	7
TCGA-41-4097	7.8653	5.3730	4.0105	2	2	GBM	0	1.0	47	21
TCGA-28-2513	7.6124	4.7788	4.0101	2	2	GBM	7	0.0	54	12
TCGA-06-0878	7.5991	1.0839	3.9908	2	2	GBM	7	0.0	30	10
TCGA-06-0646	7.5043	3.4644	3.7054	2	2	GBM	6	1.0	29	7
TCGA-06-0649	7.6306	5.3736	3.6215	2	2	GBM	2	1.0	144	23
TCGA-76-4926	7.3915	3.4982	3.4982	2	2	GBM	5	1.0	39	9
TCGA-76-4927	7.2838	3.1433	3.4912	2	2	GBM	18	1.0	36	9
TCGA-41-2572	7.3198	0.8722	3.4572	2	2	GBM	13	1.0	43	15
TCGA-06-0645	7.6378	2.5236	3.1516	2	2	GBM	6	1.0	42	11
TCGA-32-1982	7.6273	3.7569	3.0789	2	2	GBM	5	1.0	53	12
TCGA-06-0644	7.5650	0.4782	3.0631	2	2	GBM	13	1.0	40	9
TCGA-32-2632	7.2036	2.9518	3.0513	2	2	GBM	9	1.0	59	11
TCGA-12-0618	7.1666	4.7179	3.0441	2	2	GBM	13	1.0	27	13
TCGA-41-2571	7.1235	3.5578	3.0432	2	2	GBM	1	1.0	36	6
TCGA-19-2625	7.7318	5.5738	2.8420	2	2	GBM	4	1.0	44	7
TCGA-14-2554	7.0957	2.6480	2.7549	2	2	GBM	17	1.0	50	4
TCGA-41-3915	7.4091	3.5678	2.7198	2	2	GBM	12	1.0	31	14
TCGA-12-3652	7.1887	3.0626	2.6841	2	2	GBM	35	1.0	42	9
TCGA-14-1034	7.7222	2.9942	2.5792	2	2	GBM	16	1.0	53	9
TCGA-06-0745	7.7741	2.0850	2.5704	2	2	GBM	8	1.0	37	9
TCGA-32-2615	7.2796	2.2484	2.4894	2	2	GBM	16	1.0	20	8
TCGA-19-1389	8.0106	0.8577	2.2727	2	2	GBM	5	1.0	#N/A	#N/A
TCGA-06-2559	7.2242	2.2394	2.2394	2	2	GBM	5	1.0	32	11
TCGA-32-2638	7.2926	2.6529	2.1123	2	2	GBM	25	1.0	7	9
TCGA-06-5414	7.3104	0.2350	2.1095	2	2	GBM	9	0.0	25	5
TCGA-26-5134	7.8026	3.3570	2.0351	2	2	GBM	5	0.0	40	6
TCGA-12-0619	7.4682	5.0569	1.8671	2	2	GBM	35	1.0	41	11
TCGA-06-2558	7.1873	4.6292	1.8219	2	2	GBM	12	1.0	56	11
TCGA-06-0749	7.2079	4.2735	1.7710	2	2	GBM	3	1.0	35	8
TCGA-19-0957	7.3729	4.8799	1.7100	2	2	GBM	22	1.0	#N/A	#N/A
TCGA-28-1753	7.9660	4.0069	1.6850	2	2	GBM	1	0.0	31	7
TCGA-06-2564	7.5166	3.1377	1.6783	2	2	GBM	6	0.0	47	11
TCGA-06-0743	7.6061	3.6075	1.6689	2	2	GBM	26	1.0	71	12
TCGA-06-5412	7.5223	1.4058	1.6689	2	2	GBM	5	1.0	36	13
TCGA-26-5132	7.4559	2.4128	1.5383	2	2	GBM	9	0.0	36	6
TCGA-27-2524	7.4403	3.3478	1.2604	2	2	GBM	8	1.0	30	11
TCGA-28-5208	7.4032	1.2598	1.2598	2	2	GBM	18	1.0	43	10
TCGA-06-1804	7.9336	4.6367	1.2038	2	2	GBM	14	1.0	58	10
TCGA-76-4928	7.3758	0.3946	1.1317	2	2	GBM	3	1.0	52	16
TCGA-14-0787	7.5487	-0.4626	1.1224	2	2	GBM	2	1.0	25	10
TCGA-27-1830	7.1073	3.9658	1.0589	2	2	GBM	5	1.0	33	6
TCGA-32-1970	7.4122	5.2179	0.9700	2	2	GBM	15	1.0	55	13
TCGA-27-2528	7.3292	1.2508	0.9290	2	2	GBM	16	1.0	36	7
TCGA-26-5135	7.2589	0.3400	0.9250	2	2	GBM	9	1.0	37	7

TCGA-06-2569	8.7187	2.0867	0.9168	2	2	GBM	0	0.0	25	12
TCGA-06-2562	7.6387	1.1629	0.8410	2	2	GBM	13	1.0	43	10
TCGA-06-2561	7.4714	0.1722	0.7571	2	2	GBM	18	1.0	30	2
TCGA-32-1980	7.1827	5.1516	0.6705	2	2	GBM	1	1.0	10	2
TCGA-15-0742	7.1060	1.3959	0.6589	2	2	GBM	14	1.0	56	13
TCGA-28-5209	7.0225	#NUM!	0.4176	2	2	GBM	15	0.0	62	14
TCGA-28-2509	5.7578	-0.9971	0.0029	2	2	GBM	5	0.0	35	12
TCGA-26-5133	4.4966	-0.9954	-0.9954	2	2	GBM	15	0.0	23	12
TCGA-06-5417	6.2543	#NUM!	#NUM!	2	2	GBM	5	0.0	33	12
TCGA-41-3392	#NUM!	#NUM!	#NUM!	2	2	GBM	1	1.0	#N/A	#N/A
TCGA-12-1600	#NUM!	#NUM!	#NUM!	2	2	GBM	15	1.0	#N/A	#N/A
TCGA-19-2621	#NUM!	#NUM!	#NUM!	2	2	GBM	1	1.0	#N/A	#N/A
TCGA-19-5955	#NUM!	#NUM!	#NUM!	2	2	GBM	2	1.0	#N/A	#N/A
TCGA-19-0960	#NUM!	#NUM!	#NUM!	2	2	GBM	9	0.0	#N/A	#N/A
TCGA-19-1791	#NUM!	#NUM!	#NUM!	2	2	GBM	0	0.0	#N/A	#N/A
TCGA-19-1387	#NUM!	#NUM!	#NUM!	2	2	GBM	6	0.0	#N/A	#N/A
TCGA-27-2527	#NUM!	#NUM!	#NUM!	2	2	GBM	14	1.0	#N/A	#N/A
TCGA-41-3393	#NUM!	#NUM!	#NUM!	2	2	GBM	4	1.0	#N/A	#N/A
TCGA-06-A6S0	#NUM!	#NUM!	#NUM!	2	2	GBM	3	1.0	#N/A	#N/A
TCGA-08-0352	#NUM!	#NUM!	#NUM!	2	2	GBM	1	1.0	#N/A	#N/A
TCGA-06-0939	#NUM!	#NUM!	#NUM!	2	2	GBM	27	1.0	#N/A	#N/A
TCGA-76-6193	#NUM!	#NUM!	#NUM!	2	2	GBM	3	1.0	#N/A	#N/A
TCGA-28-1756	#NUM!	#NUM!	#NUM!	2	2	GBM	3	0.0	#N/A	#N/A
TCGA-06-0877	#NUM!	#NUM!	#NUM!	2	2	GBM	####	1.0	#N/A	#N/A
TCGA-14-0813	#NUM!	#NUM!	#NUM!	2	2	GBM	1	1.0	#N/A	#N/A
TCGA-12-0615	#NUM!	#NUM!	#NUM!	2	2	GBM	15	1.0	#N/A	#N/A
TCGA-06-A5U1	#NUM!	#NUM!	#NUM!	2	2	GBM	2	1.0	#N/A	#N/A
TCGA-14-1396	#NUM!	#NUM!	#NUM!	2	2	GBM	1	1.0	#N/A	#N/A
TCGA-06-0648	#NUM!	#NUM!	#NUM!	2	2	GBM	10	1.0	#N/A	#N/A
TCGA-12-3651	#NUM!	#NUM!	#NUM!	2	2	GBM	13	1.0	#N/A	#N/A
TCGA-74-6581	#NUM!	#NUM!	#NUM!	2	2	GBM	8	0.0	#N/A	#N/A
TCGA-19-5959	#NUM!	#NUM!	#NUM!	2	2	GBM	17	1.0	#N/A	#N/A
TCGA-28-1746	#NUM!	#NUM!	#NUM!	2	2	GBM	0	0.0	#N/A	#N/A
TCGA-06-0413	#NUM!	#NUM!	#NUM!	2	2	GBM	3	1.0	#N/A	#N/A
TCGA-19-0962	#NUM!	#NUM!	#NUM!	2	2	GBM	1	1.0	#N/A	#N/A
TCGA-08-0360	#NUM!	#NUM!	#NUM!	2	2	GBM	15	1.0	#N/A	#N/A
TCGA-B6-A0WX	9.69091	5.34024	4.13183	2	2	BRCA	21.0	1	21	4
TCGA-BH-A1EU	9.24981	5.30414	3.69315	2	2	BRCA	42.2	1	13	4
TCGA-BH-A1FB	9.22253	4.58673	4.21705	2	2	BRCA	120.5	1	NA	NA
TCGA-BH-A1F6	9.54224	4.54968	2.96645	2	2	BRCA	97.4	1	44	10
TCGA-B6-A0IE	8.95915	4.52156	3.33862	2	2	BRCA	65.5	1	26	4
TCGA-AC-A2QJ	9.84824	4.36187	4.21068	2	2	BRCA	14.6	1	50	NA
TCGA-BH-A1FH	9.22435	4.17784	4.13277	2	2	BRCA	34.0	1	2	2
TCGA-A2-A0EW	9.02186	4.14635	4.15410	2	2	BRCA	61.9	1	11	4
TCGA-HN-A2OE	8.97006	3.48435	4.79316	2	2	BRCA	62.4	1	9	NA
TCGA-BH-A1FN	8.52525	3.32344	0.39386	2	2	BRCA	72.0	1	83	17
TCGA-A8-A08J	8.28918	3.29399	1.82824	2	2	BRCA	37.0	1	27	7
TCGA-D8-A1Y1	8.36771	3.25182	0.48326	2	2	BRCA	9.9	1	167	25
TCGA-PE-A5DC	7.37471	3.16070	-0.01156	2	2	BRCA	47.0	1	80	NA
TCGA-AC-A3EH	8.57141	3.05742	1.06325	2	2	BRCA	6.5	1	39	NA
TCGA-BH-A18R	8.44878	3.02794	#NUM!	2	2	BRCA	37.5	1	18	3
TCGA-BH-A1ES	7.68851	2.78621	-2.13176	2	2	BRCA	113.7	1	16	2
TCGA-B6-A0IC	7.02566	2.78412	1.00418	2	2	BRCA	50.7	1	39	6
TCGA-AC-A62V	7.71980	2.75730	-3.84934	2	2	BRCA	11.4	1	NA	NA

TCGA-A2-A04V	7.87375	2.69522	-5.94875	2	2	BRCA	63.1	1	27	3
TCGA-AO-A03P	7.95697	2.67139	-0.17005	2	2	BRCA	95.6	1	36	12
TCGA-E9-A2JS	7.51964	2.61884	1.80834	2	2	BRCA	29.7	1	50	NA
TCGA-OL-A66K	7.52746	2.60554	2.34215	2	2	BRCA	41.9	1	22	NA
TCGA-B6-A0IM	8.07514	2.59558	1.15502	2	2	BRCA	127.2	1	27	8
TCGA-BH-A1F8	8.56648	2.55214	-0.32240	2	2	BRCA	25.1	1	105	30
TCGA-B6-A0X0	8.21927	2.46218	0.97705	2	2	BRCA	129.6	1	16	8
TCGA-B6-A0RP	8.16415	2.45569	1.97035	2	2	BRCA	102.7	1	17	6
TCGA-A2-A0CU	7.33801	2.31998	0.99791	2	2	BRCA	5.2	1	38	3
TCGA-A2-A0SW	8.38221	2.27569	-4.59841	2	2	BRCA	44.8	1	42	9
TCGA-E9-A226	8.23878	2.17233	#NUM!	2	2	BRCA	34.4	1	22	8
TCGA-B6-A0IG	8.55778	2.11537	#NUM!	2	2	BRCA	146.4	1	39	NA
TCGA-E2-A2P5	7.92752	2.10155	-6.11079	2	2	BRCA	27.0	1	67	NA
TCGA-E2-A1B4	8.23885	2.08041	2.51691	2	2	BRCA	33.0	1	29	2
TCGA-BH-A18P	7.93729	2.03269	1.03455	2	2	BRCA	30.3	1	228	45
TCGA-AR-A0TR	8.35174	1.92991	1.18029	2	2	BRCA	5.3	1	NA	12
TCGA-BH-A1ET	8.44579	1.78642	0.10110	2	2	BRCA	82.8	1	15	1
TCGA-AR-A24L	8.26196	1.75578	0.99785	2	2	BRCA	94.2	1	34	7
TCGA-BH-A1FJ	8.52306	1.59802	#NUM!	2	2	BRCA	63.3	1	19	6
TCGA-BH-A18S	8.28144	1.57041	#NUM!	2	2	BRCA	66.0	1	18	7
TCGA-BH-A18U	8.27881	1.51253	-0.08478	2	2	BRCA	51.4	1	62	26
TCGA-BH-A1F5	8.43066	1.45613	-0.15131	2	2	BRCA	89.1	1	26	4
TCGA-B6-A0I8	7.21216	1.43371	#NUM!	2	2	BRCA	24.6	1	77	15
TCGA-AC-A2FM	7.30455	1.43165	2.44368	2	2	BRCA	26.0	1	33	NA
TCGA-B6-A0WV	7.05191	1.38233	1.94291	2	2	BRCA	79.4	1	23	4
TCGA-C8-A3M7	8.06584	1.17689	1.60949	2	2	BRCA	34.0	1	115	NA
TCGA-AC-A23H	8.49239	0.79462	#NUM!	2	2	BRCA	5.7	1	3573	NA
TCGA-BH-A18J	8.42843	-0.02943	-0.02937	2	2	BRCA	20.1	1	48	8
TCGA-BH-A18K	8.11957	-0.17992	-0.17979	2	2	BRCA	90.8	1	30	3
TCGA-B6-A0RL	7.41428	-0.34086	-0.34106	2	2	BRCA	81.1	1	NA	3
TCGA-GM-A2DE	7.39292	-2.59022	2.40397	2	2	BRCA	59.5	1	299	NA
TCGA-B6-A0X5	7.58223	-3.79086	2.40358	2	2	BRCA	68.9	1	22	11
TCGA-A2-A3XU	8.07664	-4.14203	1.35152	2	2	BRCA	30.0	1	19	NA
TCGA-B6-A0I6	7.01408	-4.70915	1.24618	2	2	BRCA	32.6	1	78	12
TCGA-A8-A08H	9.84258	7.80951	3.97778	2	2	BRCA	0.0	0	46	13
TCGA-AO-A1KC	10.04777	7.14004	2.74663	2	2	BRCA	20.4	0	25	6
TCGA-A8-A08I	9.06472	7.06391	2.80801	2	2	BRCA	12.0	0	33	4
TCGA-S3-AA15	9.44644	6.75573	5.96997	2	2	BRCA	17.2	0	NA	NA
TCGA-BH-A0HF	8.89734	5.98458	4.39535	2	2	BRCA	23.9	0	588	NA
TCGA-WT-AB41	8.82877	5.90346	5.92205	2	2	BRCA	52.9	0	NA	NA
TCGA-A8-A07O	10.43663	5.89191	3.38864	2	2	BRCA	10.0	0	33	9
TCGA-AR-A2LJ	8.71074	5.86070	5.53461	2	2	BRCA	86.5	0	12	NA
TCGA-BH-A28O	9.81833	5.44913	5.18655	2	2	BRCA	36.8	0	12	NA
TCGA-A2-A0EP	9.56579	5.36144	3.92144	2	2	BRCA	118.4	0	3	NA
TCGA-LL-A5YN	9.34081	5.34294	4.37508	2	2	BRCA	14.7	0	23	NA
TCGA-AC-A2FK	9.22048	5.26596	4.10501	2	2	BRCA	87.1	0	1	NA
TCGA-C8-A8HP	9.05315	5.25405	2.57699	2	2	BRCA	13.0	0	NA	NA
TCGA-LL-A441	9.86489	5.16999	3.32301	2	2	BRCA	32.7	0	50	NA
TCGA-A2-A0CR	8.80554	5.13075	4.62640	2	2	BRCA	107.8	0	90	NA
TCGA-A2-A3XT	11.47899	5.11628	3.30946	2	2	BRCA	91.0	0	70	NA
TCGA-AC-A2FB	9.09518	5.09444	2.90312	2	2	BRCA	40.5	0	15	NA
TCGA-A2-A0YK	9.80059	5.08173	3.11722	2	2	BRCA	19.3	0	139	32
TCGA-E2-A108	9.33966	4.99361	2.72384	2	2	BRCA	27.5	0	38	11
TCGA-AR-A1AC	9.83412	4.97092	3.08223	2	2	BRCA	86.0	0	5	1

TCGA-BH-A8FZ	8.78713	4.89970	4.08050	2	2	BRCA	18.9	0	NA	NA
TCGA-LD-A74U	8.70649	4.89398	4.29013	2	2	BRCA	13.2	0	NA	NA
TCGA-BH-A0BC	8.98997	4.86870	2.67622	2	2	BRCA	74.1	0	28	4
TCGA-BH-A0C0	9.12539	4.86134	3.72948	2	2	BRCA	41.7	0	118	13
TCGA-LL-A5YO	8.92904	4.80447	2.74316	2	2	BRCA	14.4	0	30	NA
TCGA-A1-A0SB	10.02409	4.77422	4.57231	2	2	BRCA	8.5	0	17	1
TCGA-LL-A440	9.69839	4.70398	5.79000	2	2	BRCA	24.9	0	6	NA
TCGA-AR-A24W	8.91505	4.69274	3.05507	2	2	BRCA	50.9	0	6	2
TCGA-EW-A1P1	9.32499	4.65039	4.08672	2	2	BRCA	39.8	0	2	0
TCGA-AR-A2LQ	10.21180	4.60828	3.86211	2	2	BRCA	40.5	0	5	NA
TCGA-A7-A3IY	8.98775	4.60672	4.55455	2	2	BRCA	11.3	0	12	NA
TCGA-AR-A0TS	9.44732	4.54380	2.85325	2	2	BRCA	84.0	0	33	10
TCGA-A7-A5ZW	9.00319	4.52738	4.65130	2	2	BRCA	10.7	0	24	NA
TCGA-A2-A259	8.75714	4.41792	3.25135	2	2	BRCA	52.4	0	11	5
TCGA-A7-A0CG	8.96183	4.41741	2.61053	2	2	BRCA	34.3	0	28	6
TCGA-AC-A6IV	9.10747	4.37490	3.98825	2	2	BRCA	18.7	0	NA	NA
TCGA-AR-A5QN	8.89778	4.34763	2.70036	2	2	BRCA	33.3	0	28	NA
TCGA-A2-A04Q	9.42189	4.32806	2.59121	2	2	BRCA	78.4	0	10	2
TCGA-BH-A0B6	9.46237	4.32056	3.39839	2	2	BRCA	81.6	0	528	NA
TCGA-AR-A1AK	8.89836	4.25745	3.63776	2	2	BRCA	103.8	0	48	13
TCGA-A2-A3XZ	9.43837	4.24144	3.10564	2	2	BRCA	50.3	0	32	NA
TCGA-LL-A5YP	9.13178	4.23385	4.22211	2	2	BRCA	14.8	0	66	NA
TCGA-A2-A0ES	9.09232	4.22444	4.60830	2	2	BRCA	71.9	0	4	1
TCGA-GM-A2DL	8.96353	4.21532	2.54157	2	2	BRCA	75.0	0	36	NA
TCGA-E9-A5FK	9.05577	4.16658	4.42531	2	2	BRCA	26.7	0	13	NA
TCGA-OL-A5S0	8.69826	4.16606	3.66812	2	2	BRCA	20.4	0	30	NA
TCGA-AC-A5XS	8.86466	4.09607	3.18625	2	2	BRCA	19.3	0	739	NA
TCGA-OL-A66N	9.04879	4.09193	4.25708	2	2	BRCA	26.0	0	NA	NA
TCGA-A2-A0YL	8.99709	4.05141	3.05390	2	2	BRCA	48.4	0	8	6
TCGA-C8-A132	8.71095	4.03002	3.52918	2	2	BRCA	12.6	0	38	8
TCGA-AC-A8OC	9.00373	3.98119	2.60582	2	2	BRCA	1.1	0	NA	NA
TCGA-BH-A5IZ	9.47134	3.98112	2.60575	2	2	BRCA	18.6	0	102	NA
TCGA-AC-A3YI	8.94452	3.94952	3.93757	2	2	BRCA	23.2	0	12	NA
TCGA-BH-A0BC	8.72242	3.93252	2.65146	2	2	BRCA	72.2	0	38	4
TCGA-EW-A1J6	8.72241	3.91511	3.00813	2	2	BRCA	28.8	0	28	6
TCGA-BH-A0B0	8.81637	3.87941	2.65739	2	2	BRCA	81.4	0	37	8
TCGA-A2-A0EN	9.10372	3.85183	3.08981	2	2	BRCA	134.3	0	26	5
TCGA-D8-A1JU	8.82047	3.84275	4.57711	2	2	BRCA	14.7	0	7	1
TCGA-C8-A134	9.93747	3.81741	3.30857	2	2	BRCA	12.6	0	75	15
TCGA-B6-A400	9.73774	3.79958	7.21308	2	2	BRCA	7.1	0	94	NA
TCGA-XX-A89A	9.21401	3.79546	3.37397	2	2	BRCA	16.0	0	NA	NA
TCGA-AC-A3BB	8.77724	3.78827	4.41192	2	2	BRCA	32.4	0	68	NA
TCGA-AC-A8OF	8.91510	3.77802	5.29079	2	2	BRCA	20.2	0	NA	NA
TCGA-BH-A0DV	9.15446	3.74688	4.21967	2	2	BRCA	67.8	0	4	0
TCGA-AC-A3WE	9.08976	3.74079	3.03968	2	2	BRCA	16.6	0	101	NA
TCGA-C8-A8HR	9.17674	3.73030	5.02758	2	2	BRCA	13.4	0	NA	NA
TCGA-AR-A0TW	8.91623	3.72802	3.13992	2	2	BRCA	98.8	0	NA	11
TCGA-BH-A0BD	8.89283	3.70751	3.50777	2	2	BRCA	18.2	0	17	4
TCGA-BH-A0DI	8.86166	3.70659	2.70638	2	2	BRCA	30.0	0	22	5
TCGA-E2-A1IO	8.93257	3.69704	3.35235	2	2	BRCA	60.9	0	12	4
TCGA-A8-A08P	8.93524	3.68539	4.26418	2	2	BRCA	31.0	0	32	9
TCGA-GM-A2DI	9.63573	3.64885	2.64935	2	2	BRCA	85.1	0	20	NA
TCGA-AC-A3WE	9.04512	3.64503	4.86288	2	2	BRCA	19.8	0	158	NA
TCGA-AO-A0J6	10.95914	3.63719	4.46595	2	2	BRCA	37.4	0	90	24

TCGA-XX-A899	9.04111	3.62685	4.32323	2	2	BRCA	15.3	0	NA	NA
TCGA-AR-A251	9.67293	3.58075	3.01011	2	2	BRCA	99.5	0	123	34
TCGA-AC-A8OS	9.01777	3.56907	3.79224	2	2	BRCA	2.3	0	NA	NA
TCGA-AO-A0JF	9.00736	3.55238	4.17463	2	2	BRCA	65.0	0	22	7
TCGA-AC-A2FF	8.75586	3.52558	4.28431	2	2	BRCA	90.6	0	15	NA
TCGA-BH-A0AY	8.75056	3.50582	3.98033	2	2	BRCA	25.5	0	80	9
TCGA-LD-A9QF	9.55670	3.49446	3.63017	2	2	BRCA	10.6	0	NA	NA
TCGA-OL-A6VQ	8.90281	3.45457	4.30356	2	2	BRCA	19.7	0	#N/A	#N/A
TCGA-D8-A1JH	8.73637	3.45047	2.53269	2	2	BRCA	14.0	0	16	3
TCGA-BH-A0C3	8.83614	3.41505	3.99436	2	2	BRCA	89.0	0	11	2
TCGA-D8-A145	8.79027	3.37461	3.61960	2	2	BRCA	13.5	0	19	5
TCGA-OL-A5RY	9.21778	3.37149	3.16577	2	2	BRCA	24.7	0	8	NA
TCGA-AC-A2FO	8.79918	3.35878	3.22461	2	2	BRCA	74.1	0	18	NA
TCGA-A2-A0T1	9.45131	3.34967	3.19673	2	2	BRCA	17.1	0	23	6
TCGA-BH-A0BV	8.04775	3.33244	-5.33643	2	2	BRCA	49.9	0	52	3
TCGA-EW-A1IW	8.55948	3.30219	1.03235	2	2	BRCA	12.2	0	59	6
TCGA-A2-A3Y0	8.03050	3.30187	2.42709	2	2	BRCA	50.8	0	144	NA
TCGA-B6-A0WT	8.18204	3.29476	-3.01217	2	2	BRCA	188.5	0	14	5
TCGA-BH-A0H7	8.11345	3.26932	1.52909	2	2	BRCA	23.1	0	64	9
TCGA-A8-A08S	8.50230	3.25336	0.76705	2	2	BRCA	33.0	0	42	NA
TCGA-AN-A0AJ	8.37202	3.24560	#NUM!	2	2	BRCA	10.0	0	59	14
TCGA-B6-A0RN	8.06102	3.24050	1.83541	2	2	BRCA	263.1	0	29	2
TCGA-AN-A049	8.25891	3.22020	1.81441	2	2	BRCA	0.6	0	29	6
TCGA-AR-A24O	8.61652	3.21878	1.74962	2	2	BRCA	118.5	0	15	5
TCGA-BH-A0B1	7.62379	3.21741	-7.16049	2	2	BRCA	37.7	0	50	12
TCGA-AR-A24P	8.36581	3.20443	1.17311	2	2	BRCA	2.8	0	20	4
TCGA-E2-A10B	7.55204	3.20426	0.56442	2	2	BRCA	37.5	0	30	NA
TCGA-D8-A1Y0	8.47006	3.18506	2.44971	2	2	BRCA	15.5	0	48	13
TCGA-C8-A1HI	8.18363	3.17953	1.44973	2	2	BRCA	11.3	0	24	7
TCGA-A8-A06P	7.88589	3.17647	1.84968	2	2	BRCA	13.0	0	40	5
TCGA-AO-A12G	7.97388	3.16450	2.16682	2	2	BRCA	53.8	0	29	NA
TCGA-AN-A041	8.07296	3.16220	-0.20372	2	2	BRCA	0.2	0	19	4
TCGA-A2-A0EX	8.41289	3.12654	1.34566	2	2	BRCA	24.7	0	27	6
TCGA-A2-A0EO	8.20038	3.11621	#NUM!	2	2	BRCA	80.2	0	24	7
TCGA-C8-A273	8.33556	3.11300	1.78370	2	2	BRCA	16.8	0	12	1
TCGA-B6-A1KN	8.63987	3.11298	#NUM!	2	2	BRCA	139.1	0	46	11
TCGA-C8-A12U	7.89785	3.10681	-4.41581	2	2	BRCA	12.6	0	31	12
TCGA-S3-A6ZF	8.35379	3.08844	0.73680	2	2	BRCA	18.8	0	NA	NA
TCGA-A2-A1FX	7.63984	3.07850	-0.67321	2	2	BRCA	60.7	0	16	3
TCGA-E2-A15H	8.38132	3.06585	-6.68780	2	2	BRCA	12.9	0	27	6
TCGA-AR-A0TU	7.95916	3.05997	-0.13898	2	2	BRCA	23.3	0	60	16
TCGA-BH-A0B5	7.99702	3.04963	1.71759	2	2	BRCA	70.2	0	51	10
TCGA-AN-A0FS	8.22755	3.04080	2.26162	2	2	BRCA	6.9	0	54	5
TCGA-A2-A0T5	8.33358	3.03073	2.03128	2	2	BRCA	17.4	0	1079	NA
TCGA-AN-A0AK	7.41759	3.01713	-3.84415	2	2	BRCA	7.4	0	939	NA
TCGA-E2-A15D	8.21760	3.01541	1.25665	2	2	BRCA	17.3	0	25	7
TCGA-PE-A5DD	8.68652	3.00869	0.24559	2	2	BRCA	64.2	0	43	NA
TCGA-E2-A14P	7.77942	3.00826	2.20220	2	2	BRCA	40.9	0	52	9
TCGA-AR-A24N	7.92503	3.00465	1.99925	2	2	BRCA	99.7	0	26	8
TCGA-BH-A0HX	8.02128	3.00461	-10.54355	2	2	BRCA	27.2	0	41	5
TCGA-AC-A2BM	8.18720	3.00357	2.41969	2	2	BRCA	99.3	0	16	NA
TCGA-A7-A6VV	8.50610	3.00235	-11.52218	2	2	BRCA	10.3	0	NA	NA
TCGA-GM-A2DN	8.49415	2.99019	0.22331	2	2	BRCA	106.0	0	18	NA
TCGA-BH-A201	8.61439	2.97812	0.61041	2	2	BRCA	28.1	0	14	2

TCGA-BH-A0AU	7.92857	2.97324	-5.32366	2	2	BRCA	62.9	0	14	2
TCGA-E2-A14Q	8.24103	2.97037	1.37301	2	2	BRCA	38.2	0	17	1
TCGA-C8-A26W	8.42118	2.96307	0.43079	2	2	BRCA	12.5	0	38	9
TCGA-BH-A0DS	8.11127	2.92757	-4.21652	2	2	BRCA	2.6	0	25	9
TCGA-E2-A154	7.21960	2.92181	0.40398	2	2	BRCA	19.4	0	33	7
TCGA-AO-A0JJ	8.61669	2.91698	0.90801	2	2	BRCA	62.0	0	13	4
TCGA-D8-A1XZ	7.93297	2.90731	-0.54145	2	2	BRCA	15.3	0	49	6
TCGA-A8-A07W	6.90848	2.89392	-0.13327	2	2	BRCA	10.0	0	59	10
TCGA-A8-A09R	8.65605	2.88002	-0.37223	2	2	BRCA	9.0	0	41	NA
TCGA-A2-A0EM	7.47016	2.87912	0.08835	2	2	BRCA	101.6	0	27	1
TCGA-AQ-A1H3	8.29084	2.86755	0.48229	2	2	BRCA	32.5	0	20	3
TCGA-A8-A08X	8.27910	2.86242	-3.49362	2	2	BRCA	43.0	0	12	4
TCGA-EW-A1PC	8.17067	2.84806	1.84459	2	2	BRCA	13.9	0	60	14
TCGA-AO-A0JG	8.57798	2.84548	0.63449	2	2	BRCA	26.2	0	NA	5
TCGA-A1-A0SE	7.79390	2.84011	0.82224	2	2	BRCA	43.4	0	18	6
TCGA-EW-A1PF	8.60435	2.81993	-0.22764	2	2	BRCA	14.4	0	NA	NA
TCGA-S3-A6ZG	7.06051	2.80958	-0.46570	2	2	BRCA	18.5	0	NA	NA
TCGA-E2-A1LA	8.25947	2.80339	1.23552	2	2	BRCA	24.6	0	64	13
TCGA-A2-A25E	8.06315	2.75509	0.72670	2	2	BRCA	105.3	0	47	15
TCGA-EW-A1IZ	8.58470	2.74599	2.47970	2	2	BRCA	18.2	0	235	51
TCGA-BH-A0HY	8.22303	2.73757	-5.46244	2	2	BRCA	50.8	0	41	9
TCGA-D8-A1JK	8.43478	2.73117	-3.94964	2	2	BRCA	20.1	0	132	22
TCGA-D8-A143	8.38602	2.72915	0.17512	2	2	BRCA	14.2	0	38	4
TCGA-E9-A24A	8.11669	2.72275	#NUM!	2	2	BRCA	24.5	0	19	3
TCGA-E2-A1B0	8.03189	2.71657	#NUM!	2	2	BRCA	53.6	0	27	9
TCGA-A8-A0AD	8.16786	2.71347	0.46312	2	2	BRCA	38.0	0	21	8
TCGA-A7-A4SF	7.15457	2.69771	1.72171	2	2	BRCA	17.9	0	51	NA
TCGA-C8-A26Z	7.84253	2.69682	-0.38741	2	2	BRCA	15.4	0	36	7
TCGA-A8-A09T	7.76069	2.68305	-2.30329	2	2	BRCA	19.0	0	21	2
TCGA-BH-A0HI	8.42856	2.68237	0.11869	2	2	BRCA	20.4	0	22	4
TCGA-E2-A15K	7.76213	2.67133	1.67398	2	2	BRCA	9.0	0	58	9
TCGA-AO-A0J8	7.99123	2.66730	-0.65888	2	2	BRCA	22.3	0	17	5
TCGA-A7-A6VY	7.99089	2.65774	-0.18733	2	2	BRCA	8.7	0	NA	NA
TCGA-EW-A1J3	7.76570	2.64901	#NUM!	2	2	BRCA	16.6	0	21	4
TCGA-Z7-A8R6	7.46653	2.64468	-6.85475	2	2	BRCA	107.0	0	NA	NA
TCGA-AR-A0U3	7.78908	2.64320	2.22147	2	2	BRCA	134.0	0	29	4
TCGA-BH-A0BM	8.53270	2.64251	-3.22621	2	2	BRCA	61.6	0	51	3
TCGA-AC-A5XU	8.08890	2.63725	0.06392	2	2	BRCA	15.0	0	44	NA
TCGA-A8-A07B	7.98074	2.63000	1.15516	2	2	BRCA	43.0	0	52	13
TCGA-D8-A1XV	8.68680	2.61732	0.71083	2	2	BRCA	15.1	0	22	2
TCGA-E9-A1RF	8.49676	2.61293	#NUM!	2	2	BRCA	6.6	0	102	29
TCGA-E2-A153	8.35854	2.61051	0.70325	2	2	BRCA	23.2	0	35	1
TCGA-AN-A0FW	8.26524	2.60034	1.36783	2	2	BRCA	0.4	0	79	12
TCGA-AR-A1AP	7.93490	2.59055	1.85742	2	2	BRCA	93.8	0	30	6
TCGA-B6-A40B	8.27178	2.59013	1.35705	2	2	BRCA	103.6	0	43	NA
TCGA-BH-A0HC	8.09821	2.58778	-4.63129	2	2	BRCA	36.8	0	26	9
TCGA-EW-A423	7.59853	2.56930	0.73631	2	2	BRCA	17.5	0	39	NA
TCGA-S3-AA0Z	7.72027	2.56305	#NUM!	2	2	BRCA	20.7	0	NA	NA
TCGA-BH-A0E7	7.41270	2.55851	#NUM!	2	2	BRCA	44.8	0	41	5
TCGA-AR-A1AV	8.29096	2.55607	2.07126	2	2	BRCA	61.2	0	34	11
TCGA-AN-A0FK	8.63796	2.55383	1.24724	2	2	BRCA	7.0	0	33	7
TCGA-E2-A10C	7.67111	2.55334	0.27643	2	2	BRCA	40.1	0	267	59
TCGA-E2-A15I	7.89834	2.54997	2.06514	2	2	BRCA	55.6	0	131	3
TCGA-E9-A54X	7.49875	2.53994	-3.51953	2	2	BRCA	23.9	0	24	NA

TCGA-A8-A086	8.43527	2.51183	0.67184	2	2	BRCA	13.0	0	20	7
TCGA-AO-A1KT	7.62773	2.50919	#NUM!	2	2	BRCA	17.8	0	27	6
TCGA-E2-A1IU	7.08362	2.49541	1.76137	2	2	BRCA	11.1	0	16	4
TCGA-A8-A08O	8.18290	2.47965	0.18930	2	2	BRCA	31.0	0	19	6
TCGA-BH-A18H	8.39865	2.47817	2.06021	2	2	BRCA	21.4	0	24	7
TCGA-LL-A6FP	7.09671	2.47208	1.73776	2	2	BRCA	22.2	0	NA	NA
TCGA-C8-A12M	7.65137	2.46891	0.54430	2	2	BRCA	11.8	0	48	8
TCGA-E2-A1L8	7.86801	2.45488	2.23790	2	2	BRCA	73.6	0	23	5
TCGA-A8-A084	7.47075	2.45066	0.15480	2	2	BRCA	15.0	0	55	NA
TCGA-A7-A26E	7.57708	2.45053	0.37799	2	2	BRCA	31.3	0	272	5
TCGA-AO-A03R	8.46846	2.44655	1.86859	2	2	BRCA	68.7	0	31	5
TCGA-E2-A1IG	8.30929	2.44292	2.11967	2	2	BRCA	70.3	0	30	7
TCGA-AR-A2LL	7.79488	2.42356	1.83746	2	2	BRCA	66.1	0	26	NA
TCGA-BH-A0DC	8.61217	2.41150	2.40886	2	2	BRCA	3.2	0	45	7
TCGA-BH-A28Q	7.80614	2.40979	1.72433	2	2	BRCA	36.8	0	16	5
TCGA-A8-A09Q	8.55325	2.39027	#NUM!	2	2	BRCA	25.0	0	75	29
TCGA-D8-A1XS	8.01588	2.39009	1.14444	2	2	BRCA	16.3	0	12	0
TCGA-A7-A5ZV	8.34563	2.38640	1.80938	2	2	BRCA	12.1	0	140	NA
TCGA-AC-A2QI	8.06971	2.37742	-0.25877	2	2	BRCA	19.3	0	58	NA
TCGA-BH-A0W4	8.06343	2.34615	1.75906	2	2	BRCA	24.9	0	27	7
TCGA-E2-A107	6.80840	2.33671	0.01792	2	2	BRCA	34.4	0	21	NA
TCGA-5T-A9QA	8.20224	2.33246	-3.00162	2	2	BRCA	10.0	0	NA	NA
TCGA-C8-A1HF	8.42866	2.30916	#NUM!	2	2	BRCA	10.9	0	21	4
TCGA-A8-A07S	7.63002	2.30727	-0.01781	2	2	BRCA	8.0	0	NA	NA
TCGA-AN-A0XO	8.31919	2.28463	1.69655	2	2	BRCA	12.3	0	21	6
TCGA-A2-A0YG	8.51692	2.28195	0.95696	2	2	BRCA	21.9	0	37	8
TCGA-A8-A06O	8.24856	2.27809	2.28582	2	2	BRCA	13.0	0	53	16
TCGA-AN-A0FT	7.53411	2.26545	0.31172	2	2	BRCA	7.0	0	69	6
TCGA-GM-A3Ny	8.07567	2.25041	2.48484	2	2	BRCA	38.2	0	57	NA
TCGA-A8-A09E	6.67404	2.22890	1.81389	2	2	BRCA	49.0	0	42	NA
TCGA-A2-A0YE	6.63715	2.22572	-0.11752	2	2	BRCA	18.2	0	37	NA
TCGA-E9-A1RC	7.73584	2.19453	0.30946	2	2	BRCA	40.2	0	34	3
TCGA-AC-A6NC	7.50645	2.19134	0.85893	2	2	BRCA	1.7	0	NA	NA
TCGA-A8-A09Z	8.24389	2.19037	0.22458	2	2	BRCA	0.0	0	1032	NA
TCGA-A2-A0D3	7.55077	2.17764	1.85644	2	2	BRCA	61.5	0	19	5
TCGA-EW-A1J1	8.61764	2.17704	1.58682	2	2	BRCA	18.9	0	14	6
TCGA-AR-A250	8.25130	2.17313	#NUM!	2	2	BRCA	88.9	0	51	10
TCGA-C8-A278	8.64991	2.17156	#NUM!	2	2	BRCA	9.8	0	25	9
TCGA-BH-A0H6	7.97932	2.16365	-5.39714	2	2	BRCA	24.5	0	12	4
TCGA-BH-A0BA	8.01210	2.13796	2.40812	2	2	BRCA	37.2	0	46	6
TCGA-BH-A0HC	8.20329	2.13438	#NUM!	2	2	BRCA	2.5	0	16	2
TCGA-E2-A1LG	7.65428	2.11161	#NUM!	2	2	BRCA	50.0	0	95	35
TCGA-D8-A3Z6	7.73431	2.10638	1.36349	2	2	BRCA	18.5	0	24	NA
TCGA-A2-A04R	7.38430	2.10603	-6.04644	2	2	BRCA	121.8	0	64	14
TCGA-D8-A1JE	8.44992	2.09981	#NUM!	2	2	BRCA	18.9	0	28	5
TCGA-A1-A0SD	8.35835	2.09639	#NUM!	2	2	BRCA	14.4	0	25	1
TCGA-E2-A15O	7.55934	2.08970	1.67498	2	2	BRCA	50.8	0	24	11
TCGA-B6-A0WZ	6.62780	2.04594	1.04854	2	2	BRCA	206.7	0	25	12
TCGA-A2-A0CW	8.56559	2.04319	#NUM!	2	2	BRCA	107.8	0	49	9
TCGA-A8-A0A2	7.33824	2.03995	1.44623	2	2	BRCA	19.0	0	23	5
TCGA-BH-A0HE	8.03853	2.01411	2.00266	2	2	BRCA	26.5	0	27	2
TCGA-E9-A1R3	8.32543	1.99879	0.34680	2	2	BRCA	2.6	0	19	7
TCGA-BH-A0WC	7.00184	1.98957	0.46109	2	2	BRCA	23.9	0	12	4
TCGA-A2-A1FW	8.07207	1.98871	0.63724	2	2	BRCA	17.4	0	44	11

TCGA-BH-A0EI	8.04144	1.98510	0.98422	2	2	BRCA	63.3	0	14	5
TCGA-AR-A24K	8.19317	1.98118	2.25660	2	2	BRCA	50.8	0	21	4
TCGA-A2-A25B	8.68727	1.95615	-0.05251	2	2	BRCA	42.4	0	68	16
TCGA-E9-A1RH	7.70034	1.94120	-0.07048	2	2	BRCA	46.6	0	63	12
TCGA-AO-A1KC	7.29588	1.90743	0.36906	2	2	BRCA	61.8	0	NA	NA
TCGA-E2-A14O	7.02283	1.89161	1.88418	2	2	BRCA	44.6	0	33	6
TCGA-EW-A1P0	7.50030	1.88121	-4.52218	2	2	BRCA	41.1	0	22	4
TCGA-BH-A0E0	8.25131	1.88116	-2.77497	2	2	BRCA	4.4	0	50	8
TCGA-PE-A5DE	8.67782	1.86463	1.28663	2	2	BRCA	86.9	0	284	NA
TCGA-E2-A14Y	7.16233	1.83754	-2.86596	2	2	BRCA	69.3	0	47	3
TCGA-D8-A1JF	7.73159	1.83666	#NUM!	2	2	BRCA	12.0	0	36	6
TCGA-BH-A0H9	7.43933	1.82563	0.27664	2	2	BRCA	41.0	0	59	4
TCGA-B6-A0RI	8.06088	1.82346	#NUM!	2	2	BRCA	234.1	0	15	4
TCGA-GI-A2C8	8.41189	1.80441	2.13419	2	2	BRCA	7.4	0	88	NA
TCGA-E2-A10A	8.05870	1.79504	#NUM!	2	2	BRCA	40.4	0	16	4
TCGA-C8-A1HC	8.27136	1.78734	0.77338	2	2	BRCA	12.3	0	18	5
TCGA-D8-A1X9	8.26354	1.78632	#NUM!	2	2	BRCA	23.9	0	66	10
TCGA-AN-A0XS	8.18401	1.77420	1.35674	2	2	BRCA	0.3	0	24	5
TCGA-AO-A12C	8.46242	1.76399	1.76008	2	2	BRCA	77.9	0	NA	NA
TCGA-A2-A25C	8.18894	1.75023	0.05868	2	2	BRCA	17.2	0	20	3
TCGA-E2-A109	7.95675	1.74182	-0.31394	2	2	BRCA	46.6	0	68	NA
TCGA-E9-A1R2	7.64005	1.73872	-5.52683	2	2	BRCA	34.9	0	43	6
TCGA-D8-A1XF	7.23526	1.72393	-5.67890	2	2	BRCA	15.2	0	30	3
TCGA-D8-A1XK	8.11237	1.71002	-0.35345	2	2	BRCA	14.5	0	719	NA
TCGA-A8-A09K	7.87208	1.69187	0.12381	2	2	BRCA	30.0	0	30	NA
TCGA-E2-A10E	7.57370	1.69129	0.66994	2	2	BRCA	28.4	0	21	NA
TCGA-A2-A0YF	7.87184	1.65416	-0.42337	2	2	BRCA	50.4	0	15	4
TCGA-AN-A0FV	7.49088	1.64684	-6.87663	2	2	BRCA	0.3	0	63	14
TCGA-C8-A274	7.81902	1.63458	-0.44804	2	2	BRCA	16.7	0	142	40
TCGA-E2-A15J	7.52065	1.59912	2.33515	2	2	BRCA	53.9	0	18	8
TCGA-A1-A0SG	7.70060	1.59280	-9.88172	2	2	BRCA	14.3	0	26	4
TCGA-A7-A0D9	7.80530	1.58269	#NUM!	2	2	BRCA	37.4	0	40	8
TCGA-D8-A1JN	8.29568	1.57901	-3.50390	2	2	BRCA	20.4	0	118	22
TCGA-AO-A0J3	6.43690	1.56919	0.53744	2	2	BRCA	21.4	0	63	15
TCGA-C8-A12Z	8.27521	1.54922	-3.59214	2	2	BRCA	12.6	0	38	11
TCGA-C8-A1HE	7.61952	1.53029	1.53777	2	2	BRCA	12.3	0	31	5
TCGA-AN-A0FZ	7.07871	1.51458	1.85423	2	2	BRCA	0.3	0	38	5
TCGA-A8-A0A1	8.64367	1.47458	-3.83341	2	2	BRCA	12.0	0	31	6
TCGA-BH-A0B8	7.22973	1.43431	1.42616	2	2	BRCA	51.5	0	64	6
TCGA-LL-A8F5	7.36627	1.40194	1.39463	2	2	BRCA	19.6	0	NA	NA
TCGA-A2-A0CQ	6.96198	1.35410	#NUM!	2	2	BRCA	88.5	0	27	8
TCGA-BH-A0E1	8.36662	1.32953	2.30004	2	2	BRCA	15.7	0	47	4
TCGA-E9-A1RE	8.20150	1.29752	#NUM!	2	2	BRCA	46.6	0	38	4
TCGA-A2-A0ET	6.48720	1.28733	0.69018	2	2	BRCA	35.0	0	25	5
TCGA-AN-A0XR	8.05058	1.25541	-4.81644	2	2	BRCA	0.3	0	27	11
TCGA-A1-A0SQ	7.30801	1.23928	0.26404	2	2	BRCA	18.2	0	19	4
TCGA-E2-A1BC	8.27099	1.23614	1.21172	2	2	BRCA	16.5	0	45	6
TCGA-D8-A1XD	7.40439	1.22233	-5.03032	2	2	BRCA	17.2	0	NA	NA
TCGA-A2-A0D4	6.57957	1.22004	2.24828	2	2	BRCA	25.2	0	27	5
TCGA-AN-A0XT	8.43443	1.17584	-5.38745	2	2	BRCA	0.3	0	7	2
TCGA-AQ-A1H2	7.68507	1.14621	2.40718	2	2	BRCA	15.6	0	24	6
TCGA-AO-A0J7	6.75177	1.10709	-6.13087	2	2	BRCA	20.3	0	22	1
TCGA-D8-A27W	8.10900	1.08013	1.51651	2	2	BRCA	12.2	0	18	4
TCGA-E9-A249	7.68885	1.07890	0.47022	2	2	BRCA	7.1	0	10	2

TCGA-E2-A15C	7.94469	1.00928	1.00917	2	2	BRCA	22.8	0	21	7
TCGA-A8-A07P	7.85528	0.99689	1.58204	2	2	BRCA	11.0	0	40	8
TCGA-A8-A0AB	8.04794	0.99248	0.37827	2	2	BRCA	17.0	0	20	8
TCGA-BH-A0DE	8.50584	0.98409	1.98549	2	2	BRCA	77.9	0	43	7
TCGA-A8-A097	8.04513	0.98052	0.36550	2	2	BRCA	12.0	0	96	15
TCGA-E2-A1LL	8.52933	0.96529	1.85993	2	2	BRCA	43.0	0	18	9
TCGA-AN-A0FF	8.25778	0.96278	1.54999	2	2	BRCA	5.6	0	23	6
TCGA-AN-A046	8.00583	0.95547	-0.04977	2	2	BRCA	0.3	0	4467	NA
TCGA-A8-A079	7.25592	0.94478	0.94537	2	2	BRCA	9.0	0	40	7
TCGA-D8-A1XJ	8.60078	0.92118	#NUM!	2	2	BRCA	21.8	0	59	15
TCGA-A8-A06N	5.85559	0.86706	0.24401	2	2	BRCA	0.0	0	25	NA
TCGA-E2-A15L	8.00967	0.83739	1.85172	2	2	BRCA	20.6	0	34	6
TCGA-A8-A06R	8.31643	0.81483	#NUM!	2	2	BRCA	18.0	0	46	14
TCGA-E9-A1R5	7.70443	0.80719	1.40370	2	2	BRCA	3.0	0	24	10
TCGA-B6-A0RG	6.60508	0.68921	-3.36691	2	2	BRCA	68.4	0	51	19
TCGA-AO-A1KP	7.51266	0.62479	#NUM!	2	2	BRCA	97.0	0	13	5
TCGA-AR-A24X	8.65032	0.62013	-3.54759	2	2	BRCA	98.7	0	17	5
TCGA-B6-A1KI	7.28415	0.59508	-0.46077	2	2	BRCA	73.5	0	15	1
TCGA-A8-A09N	8.61601	0.47196	-4.00231	2	2	BRCA	1.0	0	55	12
TCGA-A2-A3XV	7.98961	0.46832	0.46476	2	2	BRCA	32.7	0	39	NA
TCGA-AN-A0FY	8.43863	0.41684	-0.67020	2	2	BRCA	0.3	0	55	10
TCGA-B6-A0IA	5.44483	0.39324	-4.29761	2	2	BRCA	275.7	0	43	1
TCGA-D8-A1XR	8.21146	0.38301	1.00488	2	2	BRCA	15.8	0	22	7
TCGA-C8-A12W	7.93348	0.33770	0.33567	2	2	BRCA	12.6	0	37	8
TCGA-BH-A0DH	7.26584	0.18664	1.16550	2	2	BRCA	38.0	0	47	6
TCGA-A8-A091	7.24214	0.16708	-0.97211	2	2	BRCA	33.0	0	21	5
TCGA-E2-A106	6.62162	0.16489	-5.64530	2	2	BRCA	83.5	0	NA	NA
TCGA-D8-A1XA	8.04183	0.14923	2.12222	2	2	BRCA	27.6	0	21	6
TCGA-AR-A1AN	8.30870	0.01223	1.01081	2	2	BRCA	95.9	0	14	5
TCGA-A7-A3IZ	7.40128	-0.09650	0.91485	2	2	BRCA	10.6	0	70	NA
TCGA-E2-A14V	7.91024	-0.12398	#NUM!	2	2	BRCA	34.2	0	60	16
TCGA-A2-A0ER	7.18132	-0.15941	1.45164	2	2	BRCA	74.3	0	21	2
TCGA-3C-AAAU	8.38681	-0.21463	0.81109	2	2	BRCA	133.0	0	NA	NA
TCGA-A2-A0T3	8.62856	-0.21722	-0.21714	2	2	BRCA	49.8	0	26	6
TCGA-A8-A099	7.89488	-0.24563	1.38010	2	2	BRCA	10.0	0	16	4
TCGA-D8-A1X6	7.67441	-0.44873	1.96936	2	2	BRCA	17.8	0	34	7
TCGA-E9-A247	7.72002	-0.54254	0.52663	2	2	BRCA	39.0	0	29	6
TCGA-A2-A1FV	7.21840	-0.63285	0.44940	2	2	BRCA	23.5	0	32	5
TCGA-B6-A0IQ	8.14653	-0.63897	-0.64073	2	2	BRCA	140.8	0	48	NA
TCGA-E2-A11E	7.46219	-0.67572	-0.67775	2	2	BRCA	77.6	0	17	3
TCGA-E9-A22H	7.87831	-0.68703	#NUM!	2	2	BRCA	40.5	0	18	8
TCGA-E2-A15R	6.71464	-0.71239	1.00159	2	2	BRCA	56.9	0	32	8
TCGA-E9-A1RD	8.26765	-0.76060	-0.76327	2	2	BRCA	1.1	0	18	5
TCGA-3C-AALJ	8.52576	-1.94148	-2.15791	2	2	BRCA	48.4	0	NA	NA
TCGA-AN-A03X	7.87327	-2.67881	-2.86029	2	2	BRCA	0.3	0	36	10
TCGA-C8-A137	6.37803	-3.17293	-3.33891	2	2	BRCA	12.4	0	34	11
TCGA-LL-A5YM	7.62827	-3.19337	2.17383	2	2	BRCA	15.3	0	20	NA
TCGA-LL-A6FQ	7.11694	-3.48536	2.48399	2	2	BRCA	2.6	0	NA	NA
TCGA-B6-A1KF	7.76767	-3.51589	2.07377	2	2	BRCA	101.4	0	40	11
TCGA-AR-A1AS	7.27396	-3.69675	0.51320	2	2	BRCA	37.8	0	29	4
TCGA-EW-A1Ox	8.54450	-3.97460	-4.12381	2	2	BRCA	29.9	0	16	2
TCGA-A2-A0CT	7.41702	-4.02139	-4.16981	2	2	BRCA	75.2	0	61	20
TCGA-AN-A0AS	8.18801	-4.15998	1.34764	2	2	BRCA	0.3	0	36	8
TCGA-E9-A5UO	8.41348	-4.39168	-4.53550	2	2	BRCA	25.8	0	29	NA

TCGA-D8-A1JS	5.39210	-5.00046	0.22894	2	2	BRCA	12.2	0	15	4
TCGA-E2-A56Z	7.39912	-5.47907	1.14927	2	2	BRCA	8.3	0	45	NA
TCGA-AO-A0JI	8.60233	-5.49590	1.14762	2	2	BRCA	50.2	0	14	2
TCGA-A2-A0EU	7.82033	-6.68186	1.64835	2	2	BRCA	34.3	0	33	14
TCGA-A7-A0CD	8.42875	#NUM!	#NUM!	2	2	BRCA	38.3	0	27	7
TCGA-D8-A1JD	8.46399	#NUM!	#NUM!	2	2	BRCA	18.1	0	64	16
TCGA-LL-A442	8.36584	#NUM!	-0.51808	2	2	BRCA	29.2	0	NA	NA
TCGA-AN-A0XU	8.48078	#NUM!	-0.28930	2	2	BRCA	0.3	0	79	18
TCGA-BH-A0HL	7.52656	#NUM!	-0.22756	2	2	BRCA	2.4	0	30	8
TCGA-KH-A6WC	7.62183022	0.5529266	-3.6990421	2	2	ESCA	6.27	0	26	NA
TCGA-L5-A8NN	10.9834843	2.5875238	-0.2805306	2	2	ESCA	5.49	0	102	NA
TCGA-L5-A4OU	12.8794744	5.509404	4.9017259	2	2	ESCA	29	0	152	NA
TCGA-L5-A43C	13.1316124	4.4221333	3.0301295	2	2	ESCA	3.15	0	128	NA
TCGA-L5-A8NG	11.7921431	4.2206686	2.3367201	2	2	ESCA	35.9	0	121	NA
TCGA-L5-A893	11.6436062	4.280637	4.5291466	2	2	ESCA	3.02	0	128	NA
TCGA-L5-A8NT	11.497493	3.930439	4.1542084	2	2	ESCA	27.1	0	95	NA
TCGA-L5-A88W	7.18058261	1.8961352	-4.3891355	2	2	ESCA	25.1	1	136	NA
TCGA-V5-A7RB	10.4208314	0.7032008	-0.3368692	2	2	ESCA	5.29	1	213	NA
TCGA-L5-A4OW	12.0475249	3.7106461	3.0026616	2	2	ESCA	7.13	1	246	NA
TCGA-V5-A7RC	7.48964652	1.9552686	0.5977628	2	2	ESCA	3.42	1	90	NA
TCGA-VR-A8ER	7.88710569	3.0860944	-4.4621156	2	2	ESCA	12.4	1	54	NA
TCGA-L5-A4OM	8.87750367	2.2193949	-0.4675318	2	2	ESCA	47.9	1	63	NA
TCGA-L5-A43J	8.54353932	1.502061	#NUM!	2	2	ESCA	4.3	1	744	NA
TCGA-L5-A4OS	11.7913177	4.5639317	1.6797133	2	2	ESCA	58.5	0	84	NA
TCGA-L5-A8NU	11.7183049	4.8701497	4.8546002	2	2	ESCA	83.2	1	57	NA
TCGA-2H-A9GC	8.43313578	#NUM!	-0.0394969	2	2	ESCA	4.2	1	118	NA
TCGA-JY-A939	11.8528676	3.6227459	2.4630604	2	2	ESCA	21.7	0	52	NA
TCGA-2H-A9GL	10.5603507	2.7684287	#NUM!	2	2	ESCA	5.91	1	197	NA
TCGA-V5-AASW	13.3932517	4.1789965	0.8330225	2	2	ESCA	9.26	0	125	NA
TCGA-2H-A9GF	13.4725658	3.8534361	1.634995	2	2	ESCA	25.8	1	247	NA
TCGA-L7-A56G	8.27773336	2.4300967	-5.9333907	2	2	ESCA	10.8	1	70	NA
TCGA-IG-A8O2	8.43718207	2.1730837	-0.184534	2	2	ESCA	4.66	1	122	NA
TCGA-JY-A93E	13.140058	3.6843326	2.8542475	2	2	ESCA	25.2	0	155	NA
TCGA-R6-A8WC	10.1423753	2.202406	#NUM!	2	2	ESCA	12.7	1	99	NA
TCGA-Z6-A8JE	8.14725952	1.6424554	-0.4420167	2	2	ESCA	2.1	0	183	NA
TCGA-LN-A8HZ	8.46357365	#NUM!	#NUM!	2	2	ESCA	12.3	0	100	NA
TCGA-JY-A93D	12.4959337	4.1919769	4.2665241	2	2	ESCA	31.5	1	100	NA
TCGA-LN-A49O	10.2158777	1.707293	0.142586	2	2	ESCA	13.4	0	60	NA
TCGA-2H-A9GK	12.3581606	4.2968984	3.873641	2	2	ESCA	7.62	1	157	NA
TCGA-LN-A49Y	8.39265325	2.9108352	-4.2311449	2	2	ESCA	12.5	0	207	NA
TCGA-LN-A9FR	9.99003759	2.2327888	#NUM!	2	2	ESCA	12.3	0	69	NA
TCGA-VR-A8EX	8.75728666	0.5895824	0.5836697	2	2	ESCA	28.1	1	120	NA
TCGA-IC-A6RE	12.1292145	4.2998203	5.8211069	2	2	ESCA	7.69	0	930	NA
TCGA-IG-A97I	7.70464238	-0.404342	-0.403484	2	2	ESCA	12.2	0	107	NA
TCGA-VR-A8EW	7.57836315	1.0452399	-7.3499946	2	2	ESCA	8.11	1	106	NA
TCGA-LN-A5U6	8.62825679	1.3217059	-0.3139717	2	2	ESCA	12.3	0	101	NA
TCGA-R6-A6Y0	10.3244804	1.784842	-5.0740678	2	2	ESCA	53.9	0	156	NA
TCGA-Z6-A9VB	7.5911094	2.9311334	-0.0875076	2	2	ESCA	1.31	0	86	NA
TCGA-JY-A6FH	10.9084574	1.8133568	-0.2278161	2	2	ESCA	47.3	0	117	NA
TCGA-LN-A4A8	10.8454553	2.0449892	#NUM!	2	2	ESCA	15.5	0	106	NA
TCGA-VR-AA4G	9.30827009	1.2883547	-0.3545284	2	2	ESCA	18	0	66	NA
TCGA-JY-A6FA	10.0684567	-0.238116	0.7919302	2	2	ESCA	44.7	1	120	NA
TCGA-IG-A3I8	8.55381834	0.5145836	0.5178193	2	2	ESCA	33.3	0	193	NA
TCGA-JY-A6FG	7.8580228	-3.461716	-3.5841122	2	2	ESCA	41.5	1	204	NA

TCGA-VR-AA7I	8.90742541	3.1552332	#NUM!	2	2	ESCA	15.9	1	NA	NA
TCGA-LN-A4A9	8.17610593	1.0246029	-8.2372091	2	2	ESCA	11.5	1	190	NA
TCGA-IG-A6QS	8.73719171	3.0710565	0.3248748	2	2	ESCA	9.95	1	63	NA
TCGA-JY-A6FD	9.66002183	1.3225013	0.3561993	2	2	ESCA	68	0	123	NA
TCGA-S8-A6BW	10.0786995	1.6992461	-0.3701852	2	2	ESCA	20.4	0	93	NA
TCGA-XP-A8T8	6.75588776	0.1624336	-5.627293	2	2	ESCA	14.4	0	94	NA
TCGA-LN-A5U7	8.92736802	1.5488771	#NUM!	2	2	ESCA	25.2	0	108	NA
TCGA-VR-A8EY	9.20752866	3.1929557	-3.947956	2	2	ESCA	33.7	0	109	NA
TCGA-BA-A6DB	7.17209643	3.0136588	0.2062681	2	2	HNSC	7.1	0.0	NA	NA
TCGA-CR-7393	7.68432013	3.3049344	1.8899018	2	2	HNSC	99999	0.0	3	1
TCGA-CV-7416	7.8982277	1.2461648	1.0237521	2	2	HNSC	25.07	1.0	65	NA
TCGA-MT-A51X	5.48191565	-1.009844	#NUM!	2	2	HNSC	7.95	0.0	NA	NA
TCGA-CV-7255	6.34030945	-0.289122	-1.8740845	2	2	HNSC	2.1	1.0	96	18
TCGA-CV-7180	6.87749765	0.1910572	#NUM!	2	2	HNSC	10.74	1.0	58	11
TCGA-CR-7391	7.19314585	3.0380147	-0.0494569	2	2	HNSC	29.99	0.0	11	2
TCGA-CV-7440	8.9674603	3.0243906	-0.367918	2	2	HNSC	22.17	1.0	192	NA
TCGA-CN-A6V7	6.20681707	-1.507583	#NUM!	2	2	HNSC	00000	0.0	NA	NA
TCGA-CV-6945	6.92129112	-0.20224	#NUM!	2	2	HNSC	12.02	1.0	108	19
TCGA-BA-5557	7.70164193	2.6516832	0.7447639	2	2	HNSC	20.47	0.0	38	6
TCGA-CV-A468	7.16704275	1.7076131	1.7076131	2	2	HNSC	15.24	1.0	NA	NA
TCGA-UF-A7JC	6.27772816	-0.477141	#NUM!	2	2	HNSC	00000	1.0	NA	NA
TCGA-IQ-A61O	8.07022455	1.5218046	2.9002969	2	2	HNSC	13.83	1.0	NA	NA
TCGA-BA-A6DD	7.05722389	0.0404015	-0.9595985	2	2	HNSC	5.68	1.0	NA	NA
TCGA-CR-7371	7.68559891	2.9678326	-0.4916728	2	2	HNSC	3.09	1.0	240	30
TCGA-CV-A45R	7.22979074	2.4042492	0.529771	2	2	HNSC	180.03	0.0	NA	NA
TCGA-CR-6481	7.85642304	2.930056	-0.5292809	2	2	HNSC	00000	0.0	426	100
TCGA-F7-7848	7.83813302	3.3247386	-0.4301201	2	2	HNSC	99999	0.0	265	34
TCGA-CV-A45X	5.86717494	-0.831871	#NUM!	2	2	HNSC	6.5	1.0	NA	NA
TCGA-CV-A464	7.73645199	2.9817796	1.2162376	2	2	HNSC	56.57	0.0	NA	NA
TCGA-P3-A6T3	6.99292701	0.1920679	#NUM!	2	2	HNSC	18.96	1.0	NA	NA
TCGA-CV-7433	7.78156233	3.5834709	-0.3707133	2	2	HNSC	99999	1.0	98	26
TCGA-BA-A6DG	7.46512802	3.605601	-0.0383026	2	2	HNSC	2.27	1.0	NA	NA
TCGA-CR-7382	8.82410432	3.5024834	-0.0825301	2	2	HNSC	26.15	0.0	76	16
TCGA-CN-6022	8.51520348	3.6545043	0.1519887	2	2	HNSC	9.23	1.0	59	11
TCGA-CR-6487	7.80421364	2.1940555	-0.5063527	2	2	HNSC	7.69	0.0	118	25
TCGA-HD-8634	6.59004655	-0.755356	#NUM!	2	2	HNSC	12.65	1.0	NA	NA
TCGA-TN-A7HJ	7.16481644	2.399007	0.399007	2	2	HNSC	13.24	0.0	NA	NA
TCGA-MZ-A7D7	6.42487675	#NUM!	#NUM!	2	2	HNSC	17.97	0.0	NA	NA
TCGA-CR-6474	7.75508586	5.0987438	2.0987564	2	2	HNSC	18.53	1.0	98	27
TCGA-T3-A92M	7.3979826	2.954066	0.4515408	2	2	HNSC	13.7	0.0	NA	NA
TCGA-CR-7367	7.63430792	2.3419004	0.0199154	2	2	HNSC	47.31	0.0	153	37
TCGA-CV-7097	7.16983383	2.6836515	0.1811662	2	2	HNSC	12.65	1.0	76	13
TCGA-CV-7183	6.19616636	-0.768813	#NUM!	2	2	HNSC	130.78	0.0	64	10
TCGA-KU-A66T	5.87601345	#NUM!	#NUM!	2	2	HNSC	18.13	0.0	NA	NA
TCGA-CR-7404	7.14422384	1.6621143	0.9251639	2	2	HNSC	48.36	0.0	111	14
TCGA-MZ-A5BI	7.65734132	2.9126499	0.690283	2	2	HNSC	7.13	1.0	NA	NA
TCGA-CV-6933	7.42000735	2.5941663	-0.653809	2	2	HNSC	90.05	1.0	103	19
TCGA-P3-A6T8	8.0262346	2.6929628	-0.8919105	2	2	HNSC	13.14	0.0	NA	NA
TCGA-H7-8501	8.89463772	3.1400588	0.9176991	2	2	HNSC	15.14	0.0	NA	NA
TCGA-BA-5555	7.79191498	1.6919808	-0.6299473	2	2	HNSC	99999	0.0	126	16
TCGA-F7-A61V	6.42371934	-0.898081	#NUM!	2	2	HNSC	24.93	0.0	NA	NA
TCGA-UF-A71D	5.84727037	#NUM!	#NUM!	2	2	HNSC	48	0.0	NA	NA
TCGA-D6-6827	8.62435865	2.9272328	1.0527637	2	2	HNSC	18.66	0.0	NA	2
TCGA-KU-A6H7	6.74383403	#NUM!	#NUM!	2	2	HNSC	19.25	0.0	NA	NA

TCGA-CN-6017	7.95028702	5.1836771	-0.7936068	2	2	HNSC	28.02	1.0	9	2
TCGA-CV-7430	6.89373352	-1.540778	#NUM!	2	2	HNSC	00000	1.0	85	10
TCGA-BB-7861	8.05436826	2.6003887	-0.0626556	2	2	HNSC	22.4	0.0	NA	NA
TCGA-QK-A6V9	6.92799716	-0.416385	#NUM!	2	2	HNSC	27.37	0.0	NA	NA
TCGA-CN-5356	7.98755963	3.4316497	-0.070815	2	2	HNSC	46.29	0.0	306	25
TCGA-CX-A4AQ	8.870656	4.1305932	0.6712028	2	2	HNSC	51.08	0.0	NA	NA
TCGA-CN-4727	7.4518334	1.5250666	0.5250666	2	2	HNSC	51.25	0.0	351	NA
TCGA-D6-A6EQ	8.01237704	2.5447821	1.5447821	2	2	HNSC	12.09	0.0	NA	NA
TCGA-H7-A76A	7.99615766	3.6147334	1.6887175	2	2	HNSC	20.93	0.0	NA	NA
TCGA-CV-A45O	4.62971798	#NUM!	#NUM!	2	2	HNSC	27.96	0.0	NA	NA
TCGA-CN-6011	6.89579459	0.1828194	#NUM!	2	2	HNSC	30.65	0.0	299	54
TCGA-CQ-A4CF	7.59549098	0.6978628	0.2827363	2	2	HNSC	12.45	1.0	NA	NA
TCGA-RS-A6TP	5.80894616	-0.764886	-1.7651308	2	2	HNSC	16.95	0.0	NA	NA
TCGA-CN-6996	7.48619064	2.6926281	1.2520523	2	2	HNSC	17.41	1.0	NA	9
TCGA-HD-8314	7.2391832	3.5509991	1.8989435	2	2	HNSC	22.01	0.0	NA	NA
TCGA-BA-5556	7.49228584	1.2398257	-0.5674681	2	2	HNSC	23.82	0.0	127	31
TCGA-DQ-7593	8.10619283	2.0329119	1.7433857	2	2	HNSC	40.21	0.0	NA	NA
TCGA-CR-7377	7.44829888	2.4857102	0.0706641	2	2	HNSC	9.17	1.0	105	17
TCGA-CN-5359	7.51126166	2.5371967	-0.0478156	2	2	HNSC	12.39	1.0	130	28
TCGA-CN-A6V1	7.52403311	2.0744712	-0.7328837	2	2	HNSC	99999	0.0	NA	NA
TCGA-BA-A6DL	8.40448465	1.4134316	1.1504297	2	2	HNSC	20.47	0.0	NA	NA
TCGA-CQ-A4CE	8.57259526	3.0380147	2.1204847	2	2	HNSC	29.34	0.0	NA	NA
TCGA-CQ-7063	6.89280993	-0.785626	#NUM!	2	2	HNSC	99999	0.0	NA	NA
TCGA-CV-5971	7.7002892	5.3381213	2.9230921	2	2	HNSC	23.03	0.0	22	4
TCGA-CV-7422	7.35940872	1.3804524	-0.6194922	2	2	HNSC	34.07	1.0	117	18
TCGA-CR-7399	8.19003057	2.3103983	0.544881	2	2	HNSC	5.95	0.0	244	28
TCGA-CN-A63T	7.41261303	4.4410518	0.8864331	2	2	HNSC	7.39	0.0	NA	NA
TCGA-QK-AA3K	8.67188635	2.304511	-0.5028731	2	2	HNSC	8.31	0.0	NA	NA
TCGA-CN-5358	8.15104344	3.4677751	2.3523066	2	2	HNSC	8.57	1.0	51	8
TCGA-CV-6441	7.07369386	2.2573124	-0.202074	2	2	HNSC	9.59	1.0	191	29
TCGA-IQ-A6SG	7.15434422	1.3070787	-0.5002179	2	2	HNSC	19.02	0.0	NA	NA
TCGA-D6-6824	8.18606916	2.9460758	1.4866114	2	2	HNSC	99999	0.0	60	10
TCGA-HD-8635	7.44194736	2.7124417	0.8379432	2	2	HNSC	22.83	0.0	NA	NA
TCGA-CN-6019	7.57444215	2.757322	-0.9431391	2	2	HNSC	34.1	0.0	118	11
TCGA-BB-7864	6.69448744	-1.444969	#NUM!	2	2	HNSC	50.16	0.0	NA	NA
TCGA-CN-4733	7.88294501	2.6825284	2.1519887	2	2	HNSC	52.1	0.0	33	8
TCGA-CV-A45Y	7.34964482	1.4627329	1.4627329	2	2	HNSC	88.8	1.0	NA	NA
TCGA-CR-6482	8.27210393	3.16739	1.2928995	2	2	HNSC	11.33	0.0	39	9
TCGA-D6-A6EP	9.70026769	3.8414599	-0.8590905	2	2	HNSC	13.93	0.0	NA	NA
TCGA-CV-5439	5.39286005	-0.205896	#NUM!	2	2	HNSC	00000	1.0	88	15
TCGA-DQ-7591	8.31937497	1.8290377	0.6066317	2	2	HNSC	20.43	0.0	33	10
TCGA-D6-8568	8.38459857	1.3902274	1.7121555	2	2	HNSC	24.93	0.0	NA	NA
TCGA-CN-4730	9.03354056	1.3297551	-0.25515	2	2	HNSC	26.84	0.0	152	30
TCGA-CV-7248	7.64282141	2.8092498	-0.6501818	2	2	HNSC	17.12	1.0	241	35
TCGA-CQ-A4CE	7.04674642	-0.082072	#NUM!	2	2	HNSC	44.45	0.0	NA	NA
TCGA-CV-5443	8.87882158	2.5645733	0.8275752	2	2	HNSC	91.46	0.0	45	15
TCGA-CV-A45T	7.97932916	2.6713387	0.5558162	2	2	HNSC	159.53	1.0	NA	NA
TCGA-CN-6989	7.93267008	1.5348585	1.3649646	2	2	HNSC	32.19	1.0	92	20
TCGA-CN-5355	7.92330787	2.3507801	0.2353594	2	2	HNSC	41.98	0.0	94	15
TCGA-CN-6016	7.36884952	3.6907747	-0.9531597	2	2	HNSC	47.4	0.0	102	23
TCGA-CV-7411	6.2874058	-0.912401	#NUM!	2	2	HNSC	89.26	1.0	103	15
TCGA-CV-5436	6.53514938	-0.988504	#NUM!	2	2	HNSC	00000	1.0	98	23
TCGA-QK-A6IH	6.229982	-0.724278	#NUM!	2	2	HNSC	21.45	0.0	NA	NA
TCGA-CQ-5325	7.75675445	2.3203403	2.9053124	2	2	HNSC	21.48	1.0	48	11

TCGA-BB-A5HZ	6.85964908	0.0908534	#NUM!	2	2	HNSC	27.17	0.0	NA	NA
TCGA-BA-5558	7.17356022	1.2827956	0.2827363	2	2	HNSC	00000	0.0	123	18
TCGA-D6-A6EM	7.13378235	2.4708232	0.8858867	2	2	HNSC	7.62	0.0	NA	NA
TCGA-CV-6934	8.04345661	3.5383271	0.7310094	2	2	HNSC	2.14	1.0	82	17
TCGA-CN-6997	6.80802974	-0.227692	-1.8124856	2	2	HNSC	32.46	1.0	129	24
TCGA-CQ-5326	7.44048135	3.2028878	-0.3206663	2	2	HNSC	2.92	1.0	178	35
TCGA-CN-A49C	6.04449904	#NUM!	#NUM!	2	2	HNSC	21.19	0.0	NA	NA
TCGA-CV-7407	6.89240196	-0.434013	#NUM!	2	2	HNSC	35.51	1.0	105	15
TCGA-CR-7390	8.08519252	1.4211021	0.1987456	2	2	HNSC	49.54	0.0	105	23
TCGA-CV-6935	6.27237038	-0.297431	#NUM!	2	2	HNSC	9.69	1.0	195	31
TCGA-CR-6488	7.46144343	2.9189205	0.8485578	2	2	HNSC	12.45	0.0	32	1
TCGA-CV-5432	6.07153315	#NUM!	#NUM!	2	2	HNSC	10000	0.0	220	31
TCGA-UF-A7JJ	7.70329038	3.1998922	1.499476	2	2	HNSC	18.04	0.0	NA	NA
TCGA-CR-7402	7.69949472	4.222735	-0.2798091	2	2	HNSC	29.93	0.0	811	104
TCGA-BB-4217	8.07746466	1.772688	-0.3972581	2	2	HNSC	6.14	0.0	23	6
TCGA-WA-A7H4	7.93011164	3.7678455	0.6804144	2	2	HNSC	14.55	0.0	NA	NA
TCGA-QK-AA3J	7.91419316	1.9780492	1.9780492	2	2	HNSC	15.31	0.0	NA	NA
TCGA-CQ-A4CC	9.25134251	1.3740657	1.3740657	2	2	HNSC	33.57	0.0	NA	NA
TCGA-CQ-5330	8.18944358	3.7055246	-0.8180706	2	2	HNSC	62.32	0.0	58	12
TCGA-BB-8596	8.08882321	4.3959265	1.9809027	2	2	HNSC	99999	0.0	NA	NA
TCGA-CV-7238	7.22526336	2.8683312	1.0203422	2	2	HNSC	89.59	0.0	59	7
TCGA-UF-A7JD	9.44714647	3.8667003	1.1297446	2	2	HNSC	24.28	1.0	NA	NA
TCGA-BA-5559	8.56351014	3.8779209	-0.8224011	2	2	HNSC	00000	1.0	71	9
TCGA-CV-6942	7.15291452	2.7891032	1.7891032	2	2	HNSC	69999	0.0	195	31
TCGA-CV-7427	6.53106169	#NUM!	#NUM!	2	2	HNSC	156.37	1.0	384	69
TCGA-CV-5431	8.91545248	0.6772602	0.6772602	2	2	HNSC	99999	1.0	71	NA
TCGA-CV-6955	5.45677002	#NUM!	#NUM!	2	2	HNSC	10.97	1.0	110	19
TCGA-MT-A7BN	7.43703544	2.7369728	2.1519887	2	2	HNSC	15.41	0.0	NA	NA
TCGA-HD-7831	8.31843525	1.529721	-0.7921071	2	2	HNSC	21.91	0.0	32	8
TCGA-F7-A622	7.58207272	2.0149622	-0.792357	2	2	HNSC	11.79	1.0	NA	NA
TCGA-H7-7774	5.57346542	#NUM!	#NUM!	2	2	HNSC	13.37	0.0	136	28
TCGA-BA-6871	7.88342898	2.8866477	0.6849982	2	2	HNSC	3.55	1.0	122	20
TCGA-UF-A7J9	7.519479	2.9867932	-0.3351531	2	2	HNSC	44.61	0.0	NA	NA
TCGA-CV-A45W	7.16399276	1.6279336	0.3060289	2	2	HNSC	45.93	1.0	NA	NA
TCGA-CV-7102	7.34040738	4.1715191	0.679694	2	2	HNSC	1.84	1.0	126	27
TCGA-CQ-7071	6.58844331	0.2133784	#NUM!	2	2	HNSC	43.07	0.0	NA	NA
TCGA-CX-7085	7.98523514	3.469925	0.8849495	2	2	HNSC	10.55	0.0	139	28
TCGA-CQ-6227	7.28261031	2.9959729	0.3520805	2	2	HNSC	4.24	1.0	35	6
TCGA-CN-5370	8.11622698	6.8377869	4.64139	2	2	HNSC	8.51	1.0	91	17
TCGA-CR-7383	7.32570211	2.7012163	0.1162317	2	2	HNSC	17.12	1.0	91	14
TCGA-CN-4740	7.50476894	3.514299	1.6073895	2	2	HNSC	27.56	1.0	131	26
TCGA-T3-A92N	6.31060006	-0.878056	#NUM!	2	2	HNSC	3.12	1.0	NA	NA
TCGA-CV-7432	6.73056796	-0.378007	-1.3778193	2	2	HNSC	84.43	1.0	134	17
TCGA-CV-A463	5.178384	-0.843992	#NUM!	2	2	HNSC	0.76	1.0	NA	NA
TCGA-CV-7177	7.44171253	1.4992208	-0.5008302	2	2	HNSC	21.78	1.0	98	13
TCGA-CR-7376	8.32241447	3.7797325	1.1947805	2	2	HNSC	31.93	0.0	59	5
TCGA-BB-8601	6.88991397	#NUM!	#NUM!	2	2	HNSC	20.5	0.0	NA	NA
TCGA-CN-6018	8.69399251	2.9345731	-0.1529652	2	2	HNSC	19.05	1.0	89	11
TCGA-CQ-5334	8.36028921	1.9159797	1.9159797	2	2	HNSC	4.24	1.0	162	38
TCGA-CN-5369	7.63453011	3.327946	1.0649518	2	2	HNSC	12.48	1.0	497	108
TCGA-E1-5304	6.4216	#NUM!	#NUM!	2	2	LGG	41.10	1	26	NA
TCGA-HT-7606	6.5086	#NUM!	#NUM!	2	2	LGG	17.28	0	21	8
TCGA-DU-7306	7.0358	#NUM!	#NUM!	2	2	LGG	41.95	0	43	NA
TCGA-HW-7491	4.5716	-1.7859	#NUM!	2	2	LGG	68.27	0	12	6

TCGA-HT-8013	6.4835	-1.7288	-1.7288	2	2	LGG	63.50	1	24	7
TCGA-HT-7604	6.4396	-1.6100	#NUM!	2	2	LGG	####	0	36	NA
TCGA-TM-A84I	6.9155	-1.3607	#NUM!	2	2	LGG	28.06	0	NA	NA
TCGA-P5-A5F6	4.8870	-0.7276	#NUM!	2	2	LGG	1.28	0	0	2
TCGA-HT-7468	5.0218	-0.6364	#NUM!	2	2	LGG	6.67	0	13	3
TCGA-HT-7485	5.5581	-0.4530	#NUM!	2	2	LGG	4.01	0	12	5
TCGA-HT-7469	4.3995	-0.0336	-1.6184	2	2	LGG	11.53	1	24	10
TCGA-DU-7301	6.8908	0.0578	-1.5270	2	2	LGG	25.89	1	23	10
TCGA-HT-8108	6.2080	0.1675	#NUM!	2	2	LGG	2.50	0	15	5
TCGA-DU-A5TS	6.0519	0.3105	#NUM!	2	2	LGG	31.67	0	29	NA
TCGA-TQ-A7RN	5.0640	0.3316	-1.6684	2	2	LGG	33.71	0	NA	NA
TCGA-DH-A7UU	6.8578	0.3827	#NUM!	2	2	LGG	13.70	0	NA	NA
TCGA-TM-A84H	6.3680	0.5369	#NUM!	2	2	LGG	30.42	0	NA	NA
TCGA-HT-7609	7.0992	0.6382	#NUM!	2	2	LGG	45.96	0	20	12
TCGA-HT-7879	7.4337	0.7293	1.7293	2	2	LGG	3.68	0	15	5
TCGA-DU-6396	8.1402	0.7404	1.2258	2	2	LGG	75.10	1	31	10
TCGA-TM-A84C	7.9530	0.8039	0.0670	2	2	LGG	16.16	1	NA	NA
TCGA-S9-A6TV	7.7805	0.8345	3.2037	2	2	LGG	18.76	0	NA	NA
TCGA-S9-A6U8	7.9505	0.8360	0.0990	2	2	LGG	98.16	1	NA	NA
TCGA-E1-A7YD	7.3284	0.8455	1.6529	2	2	LGG	14.29	1	NA	NA
TCGA-DH-A66D	7.4694	0.9479	0.6259	2	2	LGG	27.79	0	NA	NA
TCGA-QH-A6CV	7.4668	0.9590	0.2221	2	2	LGG	14.52	0	NA	NA
TCGA-FG-8188	7.6282	0.9849	-0.0151	2	2	LGG	14.95	0	21	4
TCGA-P5-A72U	7.9245	1.0116	4.4710	2	2	LGG	0.23	0	NA	NA
TCGA-DB-A64Q	8.1964	1.0365	1.2995	2	2	LGG	5.98	0	14	4
TCGA-FG-A60L	7.5289	1.0491	1.3711	2	2	LGG	21.52	0	NA	NA
TCGA-HT-A61B	7.9106	1.1507	-1.1714	2	2	LGG	17.51	0	34	9
TCGA-HT-7479	7.3570	1.1850	-1.4001	2	2	LGG	40.31	0	17	4
TCGA-DU-6405	7.3892	1.2629	1.4555	2	2	LGG	19.88	1	44	9
TCGA-DU-8158	7.4833	1.2674	0.4193	2	2	LGG	5.09	1	33	14
TCGA-RY-A83Z	7.6199	1.3272	1.0053	2	2	LGG	9.89	0	NA	NA
TCGA-RY-A845	7.2388	1.3319	-0.4755	2	2	LGG	19.58	0	NA	NA
TCGA-E1-A7YQ	7.8003	1.3750	1.5676	2	2	LGG	51.84	1	NA	NA
TCGA-FN-7833	7.4604	1.3765	-0.4309	2	2	LGG	27.50	0	16	9
TCGA-S9-A6U0	7.5403	1.4675	1.4675	2	2	LGG	24.38	1	NA	NA
TCGA-DH-A7UT	7.7320	1.5303	-0.7916	2	2	LGG	17.44	1	NA	NA
TCGA-FG-7634	7.2926	1.5929	0.5929	2	2	LGG	15.34	0	16	10
TCGA-HT-8563	7.9409	1.6077	0.7598	2	2	LGG	28.25	0	19	5
TCGA-DU-5853	7.5211	1.6233	0.2083	2	2	LGG	13.37	0	12	6
TCGA-DU-8163	7.8422	1.7012	1.2862	2	2	LGG	20.66	0	12	7
TCGA-HT-7473	7.1800	1.7212	0.8732	2	2	LGG	16.52	0	13	NA
TCGA-DU-5855	7.6246	1.8992	0.0247	2	2	LGG	6.80	0	34	NA
TCGA-DU-A5TU	7.4967	1.9293	1.3443	2	2	LGG	26.15	0	27	NA
TCGA-P5-A5EX	7.6285	1.9317	0.5166	2	2	LGG	7.98	0	19	7
TCGA-QH-A6X4	7.4346	1.9395	-0.3823	2	2	LGG	14.52	0	NA	NA
TCGA-DB-A750	7.2851	2.0376	-0.7698	2	2	LGG	30.72	0	NA	NA
TCGA-CS-6188	7.4603	2.1177	1.9922	2	2	LGG	26.74	1	26	4
TCGA-P5-A736	7.3989	2.1472	0.7321	2	2	LGG	7.56	0	NA	NA
TCGA-HT-7690	7.9092	2.1776	1.3475	2	2	LGG	0.10	0	15	9
TCGA-VM-A8CF	7.3633	2.1801	-0.4049	2	2	LGG	20.01	0	NA	NA
TCGA-TQ-A7RV	7.3972	2.1961	-1.3887	2	2	LGG	61.37	0	NA	NA
TCGA-TM-A7CA	7.5797	2.2470	-0.0749	2	2	LGG	34.76	0	NA	NA
TCGA-QH-A6X9	7.3198	2.2538	1.2538	2	2	LGG	1.91	0	NA	NA
TCGA-DU-A5TY	8.0241	2.2686	-0.1908	2	2	LGG	33.94	1	41	NA

TCGA-S9-A7R7	7.7210	2.3267	0.1568	2	2	LGG	98.55	0	NA	NA
TCGA-E1-A7YJ	7.3883	2.3438	2.1512	2	2	LGG	19.45	1	NA	NA
TCGA-E1-5302	7.6050	2.3454	-0.3549	2	2	LGG	50.10	1	24	NA
TCGA-HT-7477	7.2770	2.3948	0.1725	2	2	LGG	24.24	0	33	9
TCGA-FG-A70Z	7.4439	2.4194	0.7413	2	2	LGG	10.78	0	NA	NA
TCGA-HT-7857	8.1884	2.4731	-0.5270	2	2	LGG	0.23	0	12	NA
TCGA-DU-7012	7.7429	2.4972	-0.5903	2	2	LGG	6.54	1	37	11
TCGA-DB-5275	7.5030	2.5022	-0.0003	2	2	LGG	47.90	0	26	8
TCGA-DU-8161	7.6239	2.5237	1.4457	2	2	LGG	23.72	1	33	7
TCGA-HT-A5RC	7.5877	2.5468	2.3058	2	2	LGG	5.32	1	45	8
TCGA-S9-A6U6	7.4378	2.5892	0.2672	2	2	LGG	35.12	0	NA	NA
TCGA-DU-7007	7.8987	2.6572	0.7312	2	2	LGG	62.91	1	27	8
TCGA-VM-A8CE	7.7949	2.7773	0.0403	2	2	LGG	7.88	1	NA	NA
TCGA-QH-A6X8	7.8519	2.8372	-0.3328	2	2	LGG	16.72	0	NA	NA
TCGA-HT-A617	7.5947	2.8614	1.7619	2	2	LGG	16.13	0	15	7
TCGA-DU-7008	7.4935	2.9726	0.0657	2	2	LGG	####	0	22	NA
TCGA-S9-A6WC	7.1641	2.9743	1.5592	2	2	LGG	85.48	0	NA	NA
TCGA-DU-8165	7.4803	2.9787	0.9084	2	2	LGG	19.12	0	53	7
TCGA-DB-A64O	7.2896	3.0608	-0.9393	2	2	LGG	25.46	1	18	NA
TCGA-DU-7298	7.1732	3.0799	-0.7782	2	2	LGG	18.92	1	26	NA
TCGA-RY-A843	7.8376	3.1428	-1.3808	2	2	LGG	2.07	0	NA	NA
TCGA-S9-A6UA	7.9412	3.1672	-0.4767	2	2	LGG	5.85	1	NA	NA
TCGA-P5-A77X	7.2570	3.3501	-1.2937	2	2	LGG	3.45	0	NA	NA
TCGA-DB-A4XC	7.8912	3.4395	0.9370	2	2	LGG	46.68	0	14	7
TCGA-HT-A5R5	7.3343	3.4967	0.0373	2	2	LGG	0.13	0	16	9
TCGA-E1-A7YL	7.5782	3.5251	4.5251	2	2	LGG	16.16	1	NA	NA
TCGA-HW-8319	7.7941	3.6259	-0.6595	2	2	LGG	39.72	1	24	11
TCGA-HT-A61C	7.9392	3.6518	0.6518	2	2	LGG	17.64	1	35	9
TCGA-DU-5852	7.7050	3.6595	0.4895	2	2	LGG	6.73	1	53	17
TCGA-HT-7882	8.2483	3.7432	2.3143	2	2	LGG	3.71	1	33	3
TCGA-E1-A7YO	7.2026	3.7522	0.3372	2	2	LGG	74.97	1	NA	NA
TCGA-FG-6688	7.2783	3.7740	1.3718	2	2	LGG	18.76	0	51	NA
TCGA-DU-A76L	8.0374	3.8827	1.9192	2	2	LGG	26.74	1	NA	NA
TCGA-TM-A84B	7.5161	3.8845	3.1278	2	2	LGG	24.90	1	NA	NA
TCGA-FG-A6J3	7.6578	4.0460	2.2617	2	2	LGG	22.24	0	NA	NA
TCGA-E1-A7YK	7.4812	4.1692	0.7097	2	2	LGG	12.42	1	NA	NA
TCGA-HT-7860	7.8303	4.1708	1.5270	2	2	LGG	0.49	0	55	NA
TCGA-S9-A7IX	7.4937	4.2805	1.1809	2	2	LGG	26.91	1	NA	NA
TCGA-HT-7687	7.3016	4.3373	-1.4957	2	2	LGG	0.10	0	28	5
TCGA-VM-A8C9	7.4677	4.3488	-0.6513	2	2	LGG	43.17	0	NA	NA
TCGA-E1-A7YM	7.3960	4.5636	0.9786	2	2	LGG	21.29	1	NA	NA
TCGA-DU-5851	7.1962	4.6024	0.7544	2	2	LGG	17.44	0	20	NA
TCGA-S9-A7IZ	7.3067	4.6805	3.1198	2	2	LGG	19.97	0	NA	NA
TCGA-DU-5854	7.4739	4.7739	1.1890	2	2	LGG	8.44	0	37	NA
TCGA-HT-A5RA	7.4351	4.7992	3.2532	2	2	LGG	27.33	0	38	14
TCGA-QH-A6CX	7.1578	4.8059	0.7470	2	2	LGG	12.22	1	NA	NA
TCGA-CS-5395	7.2301	4.8145	-0.4334	2	2	LGG	20.99	1	33	9
TCGA-HT-A74J	7.2330	4.8359	0.7915	2	2	LGG	10.51	0	NA	NA
TCGA-HT-7854	7.1482	4.8449	-1.4771	2	2	LGG	39.45	0	20	NA
TCGA-CS-5397	7.3474	4.9185	0.4266	2	2	LGG	6.37	1	29	7
TCGA-HT-8104	7.2583	5.5692	1.6888	2	2	LGG	12.22	0	47	10
TCGA-HT-A74H	7.3452	5.7873	1.3279	2	2	LGG	2.43	0	NA	NA
TCGA-HT-8018	7.2351	5.8338	0.6638	2	2	LGG	37.84	1	15	7
TCGA-TQ-A7RP	7.5909	5.8906	2.8726	2	2	LGG	30.03	0	NA	NA

TCGA-E1-A7YN	8.7078	6.1141	1.1368	2	2	LGG	23.88	1	NA	NA
TCGA-P6-A5OG	8.9077	6.0131	4.1863	2	2	ACC	12.58	1	214	NA
TCGA-OR-A5JO	7.7102	2.5702	3.5031	2	2	ACC	39.22	0	22	NA
TCGA-PK-A5H9	7.6705	0.0660	3.2884	2	2	ACC	20.24	0	25	NA
TCGA-OR-A5J8	9.2008	1.5366	2.9771	2	2	ACC	19.02	1	98	NA
TCGA-OR-A5KY	6.6887	#NUM!	1.8245	2	2	ACC	12.84	1	37	NA
TCGA-OR-A5LN	5.9641	#NUM!	1.7942	2	2	ACC	76.94	0	25	NA
TCGA-OR-A5JA	6.8680	#NUM!	1.4020	2	2	ACC	30.29	1	477	NA
TCGA-OR-A5K2	6.3886	#NUM!	1.3736	2	2	ACC	32.65	1	57	NA
TCGA-OR-A5J1	6.6626	#NUM!	1.2639	2	2	ACC	44.51	1	32	NA
TCGA-OR-A5JF	6.2922	#NUM!	0.9491	2	2	ACC	66.20	0	80	NA
TCGA-OR-A5KZ	6.3756	#NUM!	0.8625	2	2	ACC	4.11	1	36	NA
TCGA-OR-A5LB	6.5855	#NUM!	0.4842	2	2	ACC	39.55	1	248	NA
TCGA-OR-A5JY	4.0505	-1.1591	0.4260	2	2	ACC	18.13	1	80	NA
TCGA-OR-A5K3	6.4375	#NUM!	0.3715	2	2	ACC	####	0	33	NA
TCGA-OR-A5LO	6.9461	#NUM!	-0.0572	2	2	ACC	79.01	1	77	NA
TCGA-OR-A5JW	6.0110	#NUM!	-0.1884	2	2	ACC	72.34	0	37	NA
TCGA-OR-A5LT	6.6116	#NUM!	-0.2340	2	2	ACC	18.04	0	39	NA
TCGA-OU-A5PI	6.3492	#NUM!	-0.8107	2	2	ACC	38.47	0	48	NA
TCGA-OR-A5J6	7.0465	#NUM!	-0.8393	2	2	ACC	88.80	0	42	NA
TCGA-OR-A5JG	3.8590	#NUM!	-0.8959	2	2	ACC	17.77	1	40	NA
TCGA-PK-A5HB	3.0739	#NUM!	-1.3183	2	2	ACC	42.48	0	946	NA
TCGA-OR-A5L8	7.0536	#NUM!	-1.3255	2	2	ACC	29.07	0	28	NA
TCGA-OR-A5JV	6.8149	#NUM!	#NUM!	2	2	ACC	66.46	0	30	NA
TCGA-OR-A5JR	6.4637	#NUM!	#NUM!	2	2	ACC	####	0	14	NA
TCGA-QB-A6FS	6.75633	2.66118	#NUM!	2	2	SKCM	7	0	934	NA
TCGA-D3-A8GI	6.06403	2.64256	#NUM!	2	2	SKCM	58	1	NA	NA
TCGA-DA-A95V	6.63430	2.57754	#NUM!	2	2	SKCM	72	0	NA	NA
TCGA-D3-A1Q9	5.58764	2.39830	#NUM!	2	2	SKCM	32	1	36	NA
TCGA-EE-A2GU	5.83418	2.34934	#NUM!	2	2	SKCM	95	0	474	NA
TCGA-EE-A2GO	6.79954	2.32970	#NUM!	2	2	SKCM	127	0	1540	261
TCGA-FS-A4F4	6.95540	2.27131	#NUM!	2	2	SKCM	67	1	38	NA
TCGA-EB-A4XL	6.70460	2.04163	#NUM!	2	2	SKCM	26	0	369	NA
TCGA-D3-A2JK	6.76191	1.95457	#NUM!	2	2	SKCM	12	1	230	NA
TCGA-FW-A5DX	6.59048	1.87900	#NUM!	2	2	SKCM	21	0	159	NA
TCGA-D3-A3MU	6.09720	1.83248	#NUM!	2	2	SKCM	40	0	408	NA
TCGA-D9-A1JW	7.05950	1.75271	#NUM!	2	2	SKCM	4	0	720	NA
TCGA-FR-A726	6.50658	1.75168	#NUM!	2	2	SKCM	10	1	6215	NA
TCGA-EE-A3AD	6.30573	1.62826	#NUM!	2	2	SKCM	29	1	342	NA
TCGA-EB-A5UL	6.69657	1.61042	#NUM!	2	2	SKCM	29	0	384	NA
TCGA-EE-A2A5	7.12548	1.57090	#NUM!	2	2	SKCM	39	1	270	42
TCGA-EE-A29E	7.14146	1.51213	#NUM!	2	2	SKCM	64	0	2759	NA
TCGA-EE-A29B	7.01717	1.37835	#NUM!	2	2	SKCM	85	1	449	54
TCGA-FW-A3TU	7.14951	1.37351	#NUM!	2	2	SKCM	56	1	623	NA
TCGA-FW-A3I3	6.33286	1.31626	#NUM!	2	2	SKCM	17	0	63	12
TCGA-BF-AAP8	6.93559	1.31383	#NUM!	2	2	SKCM	15	0	NA	NA
TCGA-BF-A1Q0	7.15453	1.30112	#NUM!	2	2	SKCM	27	0	565	68
TCGA-FS-A4FD	7.11091	1.29924	#NUM!	2	2	SKCM	81	1	370	NA
TCGA-EE-A3JI	4.73787	1.16633	#NUM!	2	2	SKCM	153	1	1001	NA
TCGA-WE-A8K6	7.15479	1.13245	#NUM!	2	2	SKCM	18	0	NA	NA
TCGA-W3-AA1C	4.63704	1.11350	#NUM!	2	2	SKCM	69	1	NA	NA
TCGA-DA-A95W	3.95569	1.00151	#NUM!	2	2	SKCM	37	0	NA	NA
TCGA-FS-A1YW	6.51957	0.98039	#NUM!	2	2	SKCM	217	1	129	NA
TCGA-EE-A29R	6.63756	0.95271	#NUM!	2	2	SKCM	14	0	521	NA

TCGA-EE-A3JA	6.16114	0.91319	#NUM!	2	2	SKCM	53	1	774	NA
TCGA-EE-A2GI	7.05064	0.90766	#NUM!	2	2	SKCM	49	0	1267	NA
TCGA-EE-A2MP	7.08329	0.89033	#NUM!	2	2	SKCM	248	0	246	NA
TCGA-EB-A5KH	6.58886	0.87924	#NUM!	2	2	SKCM	20	1	42	NA
TCGA-EE-A29S	5.53952	0.85766	-1.72738	2	2	SKCM	61	1	826	NA
TCGA-EB-A5SE	6.32722	0.85471	#NUM!	2	2	SKCM	13	1	225	NA
TCGA-D3-A5GU	7.04197	0.85216	#NUM!	2	2	SKCM	125	0	NA	NA
TCGA-ER-A3ES	6.17004	0.84808	#NUM!	2	2	SKCM	247	1	34	NA
TCGA-BF-A5ES	6.99713	0.79419	#NUM!	2	2	SKCM	16	0	401	NA
TCGA-D3-A51E	6.86837	0.78090	#NUM!	2	2	SKCM	175	0	240	NA
TCGA-FS-A1ZW	6.95475	0.70682	#NUM!	2	2	SKCM	49	0	538	NA
TCGA-D9-A6EC	6.54300	0.68536	#NUM!	2	2	SKCM	78	0	3750	NA
TCGA-XV-A9W5	6.56726	0.68041	#NUM!	2	2	SKCM	13	0	NA	NA
TCGA-EB-A3XB	6.86465	0.63654	#NUM!	2	2	SKCM	26	0	409	NA
TCGA-EB-A5SH	4.53728	0.63041	#NUM!	2	2	SKCM	54	0	94	NA
TCGA-EE-A2GB	7.05198	0.58794	#NUM!	2	2	SKCM	59	0	538	NA
TCGA-D3-A1QA	4.53196	0.57773	#NUM!	2	2	SKCM	91	0	339	NA
TCGA-D3-A5GT	5.45718	0.57454	#NUM!	2	2	SKCM	16	0	25	NA
TCGA-W3-AA1F	6.20863	0.51015	#NUM!	2	2	SKCM	111	1	NA	NA
TCGA-EE-A2MC	5.54694	0.45943	#NUM!	2	2	SKCM	43	1	215	NA
TCGA-FR-A3R1	6.47224	0.41316	#NUM!	2	2	SKCM	22	0	400	NA
TCGA-BF-A1PU	6.17797	0.37707	-1.62282	2	2	SKCM	13	0	71	18
TCGA-EB-A5UV	6.04482	0.37239	#NUM!	2	2	SKCM	26	0	466	NA
TCGA-FS-A1YY	6.40684	0.35806	-1.96409	2	2	SKCM	228	1	163	17
TCGA-D3-A2JL	7.13490	0.25229	#NUM!	2	2	SKCM	171	0	274	NA
TCGA-EB-A44R	6.91939	0.24696	#NUM!	2	2	SKCM	10	1	48	NA
TCGA-BF-A3DN	7.08965	0.21388	-1.78588	2	2	SKCM	24	0	69	13
TCGA-EE-A3AG	7.04206	0.19661	#NUM!	2	2	SKCM	42	1	1319	169
TCGA-D3-A8GC	6.92152	0.14887	#NUM!	2	2	SKCM	80	1	NA	NA
TCGA-EB-A97M	6.22395	0.12592	#NUM!	2	2	SKCM	14	0	NA	NA
TCGA-EB-A24D	5.48408	0.04670	-1.53826	2	2	SKCM	21	0	461	70
TCGA-D3-A5GS	7.05709	-0.00361	#NUM!	2	2	SKCM	18	0	321	NA
TCGA-D3-A2J6	7.11537	-0.00665	#NUM!	2	2	SKCM	43	1	19	NA
TCGA-EB-A430	6.10455	-0.05200	-1.63711	2	2	SKCM	0	0	326	NA
TCGA-EE-A3J7	5.44211	-0.11107	-1.69619	2	2	SKCM	64	0	807	130
TCGA-EB-A41A	6.75153	-0.20623	#NUM!	2	2	SKCM	9	0	1469	NA
TCGA-EE-A2GR	5.97913	-0.25929	#NUM!	2	2	SKCM	43	1	1260	157
TCGA-FS-A1ZG	6.57573	-0.28630	#NUM!	2	2	SKCM	10	1	29	NA
TCGA-WE-A8K5	5.95792	-0.36401	#NUM!	2	2	SKCM	61	1	NA	NA
TCGA-DA-A95Z	5.11612	-0.46893	#NUM!	2	2	SKCM	13	0	NA	NA
TCGA-FS-A1ZJ	6.73100	-0.62660	-1.62638	2	2	SKCM	47	1	56	NA
TCGA-EB-A42Z	6.37391	-0.63084	-1.63084	2	2	SKCM	14	0	92	NA
TCGA-EE-A2ML	5.56911	-0.63913	#NUM!	2	2	SKCM	216	1	458	NA
TCGA-GF-A2C7	6.81940	-0.66041	#NUM!	2	2	SKCM	1	0	65	14
TCGA-ER-A194	5.82288	-0.71620	#NUM!	2	2	SKCM	44	1	1087	122
TCGA-GN-A264	6.22449	-0.78612	#NUM!	2	2	SKCM	118	1	48	NA
TCGA-FR-A8YC	4.88082	-0.79161	#NUM!	2	2	SKCM	35	1	NA	NA
TCGA-W3-AA21	6.33652	-0.93954	#NUM!	2	2	SKCM	105	1	NA	NA
TCGA-EB-A4P0	6.31774	-1.04871	#NUM!	2	2	SKCM	11	1	157	NA
TCGA-ER-A19L	6.46630	-1.09296	#NUM!	2	2	SKCM	131	1	50	NA
TCGA-LH-A9QB	6.07773	-1.27823	#NUM!	2	2	SKCM	368	0	NA	NA
TCGA-EB-A51B	6.94222	-1.36476	#NUM!	2	2	SKCM	31	0	NA	NA
TCGA-FS-A4F5	6.43135	-1.53994	#NUM!	2	2	SKCM	29	1	618	NA
TCGA-EE-A3J4	4.77695	-1.54498	-1.54498	2	2	SKCM	127	1	277	33

TCGA-EE-A29L	6.92093	-1.74082	#NUM!	2	2	SKCM	3	1	1586	NA
TCGA-D9-A6EG	5.89582	-1.76170	#NUM!	2	2	SKCM	23	1	69	NA
TCGA-EB-A1NK	6.97213	-1.90347	-1.90347	2	2	SKCM	34	0	117	16
TCGA-FS-A1ZZ	5.23333	-1.91648	#NUM!	2	2	SKCM	27	1	1186	NA
TCGA-GN-A269	#NUM!	#NUM!	#NUM!	2	2	SKCM	6	1	#N/A	#N/A
TCGA-EE-A3J8	1.55341	#NUM!	#NUM!	2	2	SKCM	34	1	216	41
TCGA-FS-A4F0	2.98703	#NUM!	#NUM!	2	2	SKCM	78	0	NA	NA
TCGA-DA-A960	3.81050	#NUM!	#NUM!	2	2	SKCM	26	0	NA	NA
TCGA-XV-AB01	4.98552	#NUM!	#NUM!	2	2	SKCM	13	0	#N/A	#N/A
TCGA-D3-A8GR	5.52657	#NUM!	#NUM!	2	2	SKCM	130	1	NA	NA
TCGA-YG-AA3P	6.10224	#NUM!	#NUM!	2	2	SKCM	14	0	NA	NA
TCGA-ER-A2NB	6.15773	#NUM!	#NUM!	2	2	SKCM	28	1	#N/A	#N/A
TCGA-ER-A42H	6.29120	#NUM!	#NUM!	2	2	SKCM	14	1	51	NA
TCGA-D3-A8GP	6.29244	#NUM!	#NUM!	2	2	SKCM	153	0	NA	NA
TCGA-EE-A2GC	6.33352	#NUM!	#NUM!	2	2	SKCM	67	0	1845	NA
TCGA-DA-A1IA	6.40116	#NUM!	#NUM!	2	2	SKCM	66	1	267	65
TCGA-BF-A9VF	6.85668	#NUM!	#NUM!	2	2	SKCM	14	0	NA	NA
TCGA-GN-A4U3	6.88123	#NUM!	#NUM!	2	2	SKCM	122	0	249	NA
TCGA-GN-A8LK	6.91406	#NUM!	#NUM!	2	2	SKCM	50	1	NA	NA
TCGA-D3-A8GV	7.05394	#NUM!	#NUM!	2	2	SKCM	168	1	NA	NA
TCGA-D3-A1Q5	7.22447	6.88531	6.50470	2	2	SKCM	112	1	288	NA
TCGA-DA-A3F2	8.10897	5.64964	2.59075	2	2	SKCM	34	1	9	2
TCGA-WE-AAA4	7.56948	5.29376	2.14401	2	2	SKCM	25	0	NA	NA
TCGA-EE-A2A1	8.42524	5.03033	3.57514	2	2	SKCM	116	0	323	NA
TCGA-D3-A51F	8.73676	4.90404	-1.26604	2	2	SKCM	56	0	99	NA
TCGA-Z2-A8RT	8.37565	4.67702	-1.36736	2	2	SKCM	28	0	NA	NA
TCGA-ER-A1A1	8.47379	4.43884	2.92098	2	2	SKCM	105	0	212	NA
TCGA-ER-A19B	7.38721	4.40267	-0.52803	2	2	SKCM	98	1	100	NA
TCGA-GN-A265	8.27804	4.40095	5.42520	2	2	SKCM	97	0	231	NA
TCGA-FS-A1Z4	8.52626	4.34993	2.00755	2	2	SKCM	28	1	36	NA
TCGA-D3-A2J8	8.74665	4.34478	1.02283	2	2	SKCM	65	1	510	NA
TCGA-ER-A42L	7.49379	4.34208	1.19522	2	2	SKCM	149	0	791	NA
TCGA-ER-A195	8.73360	4.33241	1.79635	2	2	SKCM	35	1	203	NA
TCGA-EE-A2GE	8.00338	4.27659	0.44371	2	2	SKCM	174	0	202	NA
TCGA-D3-A3BZ	7.93753	4.01592	1.53789	2	2	SKCM	131	0	70	NA
TCGA-EE-A2MC	8.66787	3.93236	2.59132	2	2	SKCM	61	1	612	NA
TCGA-FS-A4F8	8.09963	3.85754	1.77007	2	2	SKCM	175	1	151	NA
TCGA-ER-A19A	8.38199	3.79316	2.14929	2	2	SKCM	78	0	338	42
TCGA-EB-A6L9	7.87715	3.72523	1.23983	2	2	SKCM	36	0	21	NA
TCGA-DA-A1I4	7.75822	3.66619	0.85886	2	2	SKCM	36	1	223	40
TCGA-FW-A5DY	7.32682	3.63653	0.46665	2	2	SKCM	19	0	196	NA
TCGA-ER-A19P	8.45762	3.63014	-1.49899	2	2	SKCM	162	1	1495	NA
TCGA-ER-A19O	7.23932	3.62846	-0.89513	2	2	SKCM	####	1	145	NA
TCGA-FS-A1ZT	7.56710	3.54955	-1.53784	2	2	SKCM	53	0	142	NA
TCGA-FR-A729	8.17680	3.48047	1.04754	2	2	SKCM	221	0	NA	NA
TCGA-ER-A19W	8.27975	3.47645	-1.27858	2	2	SKCM	148	1	273	NA
TCGA-EE-A2GK	8.63776	3.46471	1.08617	2	2	SKCM	55	0	6	NA
TCGA-W3-A828	8.18087	3.41399	1.53953	2	2	SKCM	121	1	NA	NA
TCGA-WE-AA9Y	7.35113	3.39745	1.39747	2	2	SKCM	12	0	NA	NA
TCGA-FS-A1Z7	7.23212	3.36488	2.77991	2	2	SKCM	8	1	155	NA
TCGA-D3-A8GB	7.71294	3.33663	0.75164	2	2	SKCM	31	1	NA	NA
TCGA-D3-A51J	7.96747	3.25651	-1.38722	2	2	SKCM	145	0	372	NA
TCGA-ER-A42K	7.62750	3.24982	-0.33515	2	2	SKCM	13	1	152	NA
TCGA-BF-AAP7	8.17589	3.22070	-0.58662	2	2	SKCM	10	0	NA	NA

TCGA-EE-A2MS	7.83662	3.18023	-1.46355	2	2	SKCM	162	0	2255	NA
TCGA-DA-A1IB	8.29825	3.04907	-1.12092	2	2	SKCM	41	1	25	NA
TCGA-EB-A85I	7.59053	3.04033	0.81795	2	2	SKCM	12	0	NA	NA
TCGA-EE-A29M	7.79889	3.02866	-0.55639	2	2	SKCM	57	0	1859	NA
TCGA-ER-A19D	7.96922	2.99106	-1.25670	2	2	SKCM	13	1	360	61
TCGA-EB-A55I	7.70610	2.93885	-1.14848	2	2	SKCM	19	0	279	NA
TCGA-D3-A51H	8.07947	2.93787	0.35287	2	2	SKCM	56	0	48	NA
TCGA-EB-A4IS	7.78958	2.93259	1.54028	2	2	SKCM	25	0	442	NA
TCGA-EE-A2M8	8.29216	2.91064	-1.41120	2	2	SKCM	20	1	95	NA
TCGA-FW-A3TV	7.76351	2.87684	-0.87806	2	2	SKCM	14	0	273	NA
TCGA-EE-A2GP	8.32692	2.81209	-1.35771	2	2	SKCM	14	1	502	68
TCGA-EB-A5VV	8.30878	2.80950	-0.77547	2	2	SKCM	7	0	10	NA
TCGA-D3-A2JP	7.18939	2.72631	-1.44379	2	2	SKCM	60	0	224	NA
TCGA-GV-A3QC	#NUM!	#NUM!	#NUM!	2	2	BLCA	####	1	87	10
TCGA-GD-A76B	#NUM!	#NUM!	#NUM!	2	2	BLCA	####	1	NA	NA
TCGA-K4-A4AB	#NUM!	#NUM!	#NUM!	2	2	BLCA	3	0	NA	NA
TCGA-K4-A3WU	#NUM!	#NUM!	#NUM!	2	2	BLCA	3	0	195	47
TCGA-XF-AAMF	#NUM!	#NUM!	#NUM!	2	2	BLCA	11	1	#N/A	#N/A
TCGA-BT-A42B	#NUM!	#NUM!	#NUM!	2	2	BLCA	18	1	#N/A	#N/A
TCGA-GV-A3QK	#NUM!	#NUM!	#NUM!	2	2	BLCA	27	0	130	24
TCGA-XF-A9SG	#NUM!	#NUM!	#NUM!	2	2	BLCA	49	0	#N/A	#N/A
TCGA-ZF-A9RG	#NUM!	#NUM!	#NUM!	2	2	BLCA	59	0	#N/A	#N/A
TCGA-CF-A8HX	#####	#####	#####	2	2	BLCA	11	0	NA	NA
TCGA-ZF-AA4U	#####	#####	#####	2	2	BLCA	9	1	NA	NA
TCGA-DK-A3IS	#####	#####	#NUM!	2	2	BLCA	50	0	299	74
TCGA-4Z-AA7Y	#####	#####	#####	2	2	BLCA	50	0	NA	NA
TCGA-GV-A40G	#####	#####	#NUM!	2	2	BLCA	19	0	153	25
TCGA-CF-A3MC	#####	#####	#####	2	2	BLCA	12	0	127	22
TCGA-DK-AA6P	#####	#####	#####	2	2	BLCA	15	0	NA	NA
TCGA-G2-AA3F	#####	#####	#NUM!	2	2	BLCA	29	0	NA	NA
TCGA-DK-A1AG	#####	#####	#NUM!	2	2	BLCA	16	0	109	20
TCGA-FD-A43X	#####	#NUM!	#NUM!	2	2	BLCA	4	0	NA	NA
TCGA-GU-A763	#####	#NUM!	#NUM!	2	2	BLCA	33	0	NA	NA
TCGA-ZF-A9R4	#####	#####	#NUM!	2	2	BLCA	30	0	NA	NA
TCGA-4Z-AA7O	#####	#####	#####	2	2	BLCA	17	0	NA	NA
TCGA-S5-AA26	#####	#####	#####	2	2	BLCA	17	0	NA	NA
TCGA-CF-A47X	#####	#####	#NUM!	2	2	BLCA	13	0	NA	NA
TCGA-DK-A1AE	#####	#NUM!	#NUM!	2	2	BLCA	16	0	113	23
TCGA-4Z-AA89	#####	#####	#####	2	2	BLCA	34	0	NA	NA
TCGA-GV-A3QI	#####	#####	#NUM!	2	2	BLCA	36	0	400	96
TCGA-CU-A0YR	#####	#####	#####	2	2	BLCA	15	1	130	34
TCGA-CF-A9FH	#####	#####	#####	2	2	BLCA	####	0	NA	NA
TCGA-KQ-A41Q	#####	#NUM!	#NUM!	2	2	BLCA	47	0	NA	NA
TCGA-ZF-A9RE	#####	#####	#####	2	2	BLCA	3	1	NA	NA
TCGA-DK-A6AV	#####	#####	#####	2	2	BLCA	53	0	NA	NA
TCGA-XF-A8HB	#####	#NUM!	#NUM!	2	2	BLCA	45	0	NA	NA
TCGA-YF-AA3M	#####	#####	#####	2	2	BLCA	14	0	NA	NA
TCGA-E7-A5KE	#####	#####	#NUM!	2	2	BLCA	1	0	NA	NA
TCGA-E7-A6MF	#####	#####	#NUM!	2	2	BLCA	25	0	NA	NA
TCGA-CF-A3MF	#####	#####	#NUM!	2	2	BLCA	13	0	47	8
TCGA-E5-A2PC	#####	#NUM!	#NUM!	2	2	BLCA	44	0	196	46
TCGA-BT-A20V	#####	#####	#####	2	2	BLCA	5	1	NA	16
TCGA-DK-A6B6	#####	#####	#####	2	2	BLCA	37	0	NA	NA
TCGA-CF-A3MI	#####	#####	#####	2	2	BLCA	12	0	63	11

TCGA-C4-A0F6	#####	#####	#####	2	2	BLCA	23	0	188	24
TCGA-DK-AA6U	#####	#####	#NUM!	2	2	BLCA	19	0	NA	NA
TCGA-ZF-AA4N	#####	#####	#####	2	2	BLCA	3	1	NA	NA
TCGA-BT-A20X	#####	#####	#####	2	2	BLCA	8	1	NA	13
TCGA-K4-A6ME	#####	#####	#####	2	2	BLCA	15	0	NA	NA
TCGA-SY-A9G0	#####	#####	#####	2	2	BLCA	33	1	NA	NA
TCGA-GU-A42P	#####	#####	#####	2	2	BLCA	11	1	NA	NA
TCGA-FD-A62O	#####	#####	#####	2	2	BLCA	7	1	NA	NA
TCGA-G2-A2EO	#####	#####	#####	2	2	BLCA	59	1	736	179
TCGA-K4-A83P	#####	#####	#####	2	2	BLCA	16	0	NA	NA
TCGA-S5-A6DX	#####	#####	#####	2	2	BLCA	2	1	NA	NA
TCGA-CF-A9FL	#####	#####	#####	2	2	BLCA	19	1	NA	NA
TCGA-E7-A6ME	#####	#####	#####	2	2	BLCA	24	0	NA	NA
TCGA-FD-A43U	#####	#####	#####	2	2	BLCA	21	0	NA	NA
TCGA-DK-A2HX	#####	#####	#####	2	2	BLCA	47	1	112	20
TCGA-XF-A8HC	#####	#####	#####	2	2	BLCA	7	1	NA	NA
TCGA-ZF-A9R7	#####	#####	#####	2	2	BLCA	22	0	NA	NA
TCGA-C4-A0F7	#####	#####	#####	2	2	BLCA	2	1	64	15
TCGA-FD-A43S	#####	#####	#####	2	2	BLCA	15	0	NA	NA
TCGA-XF-AAMT	#####	#####	#####	2	2	BLCA	3	1	NA	NA
TCGA-GC-A6I1	#####	#####	#####	2	2	BLCA	9	1	NA	NA
TCGA-K4-A6FZ	#####	#####	#####	2	2	BLCA	2	0	NA	NA
TCGA-FD-A3B4	#####	#####	#####	2	2	BLCA	17	1	NA	10
TCGA-XF-A9T4	#####	#####	#####	2	2	BLCA	16	1	NA	NA
TCGA-ZF-AA4V	#####	#####	#####	2	2	BLCA	59	0	NA	NA
TCGA-ZF-AA5P	#####	#####	#####	2	2	BLCA	12	0	NA	NA
TCGA-XF-A9SM	#####	#####	#####	2	2	BLCA	34	0	NA	NA
TCGA-4Z-AA7N	#####	#####	#####	2	2	BLCA	45	1	NA	NA
TCGA-FD-A5BT	#####	#####	#####	2	2	BLCA	11	1	NA	NA
TCGA-GD-A3OF	#####	#####	#####	2	2	BLCA	2	0	326	76
TCGA-DK-A2I2	#####	#####	#####	2	2	BLCA	8	1	102	19
TCGA-XF-A9SL	#####	#####	#####	2	2	BLCA	66	1	NA	NA
TCGA-DK-A1AF	#####	#####	#####	2	2	BLCA	18	0	116	16
TCGA-CF-A1HR	#####	#####	#####	2	2	BLCA	13	0	266	45
TCGA-XF-AAMC	#####	#####	#####	2	2	BLCA	72	0	NA	NA
TCGA-GU-AATC	#####	#####	#####	2	2	BLCA	11	1	NA	NA
TCGA-XF-A9SW	#####	#####	#####	2	2	BLCA	12	1	NA	NA
TCGA-E7-A541	#####	#####	#####	2	2	BLCA	26	1	NA	NA
TCGA-4Z-AA82	#####	#####	#####	2	2	BLCA	51	1	NA	NA
TCGA-DK-A6B2	#####	#####	#####	2	2	BLCA	16	0	NA	NA
TCGA-XF-A8HD	#####	#####	#####	2	2	BLCA	97	0	NA	NA
TCGA-DK-AA6X	#####	#####	#####	2	2	BLCA	15	0	NA	NA
TCGA-BT-A42E	#####	#####	#####	2	2	BLCA	36	0	NA	NA
TCGA-FD-A62P	#####	#####	#####	2	2	BLCA	6	1	NA	NA
TCGA-FJ-A3Z7	#####	#####	#####	2	2	BLCA	31	0	287	71
TCGA-XF-AAN7	#####	#####	#####	2	2	BLCA	19	1	NA	NA
TCGA-DK-A3IQ	#####	#####	#####	2	2	BLCA	18	1	181	26
TCGA-DK-AA74	#####	#####	#####	2	2	BLCA	56	0	NA	NA
TCGA-GV-A40E	#####	#####	#####	2	2	BLCA	9	1	159	30
TCGA-XF-A9SP	#####	#####	#####	2	2	BLCA	15	1	NA	NA
TCGA-XF-AAMJ	#####	#####	#####	2	2	BLCA	55	1	NA	NA
TCGA-G2-AA3C	#####	#####	#####	2	2	BLCA	7	1	NA	NA
TCGA-E7-A677	#####	#####	#####	2	2	BLCA	27	0	NA	NA
TCGA-FD-A3B3	#####	#####	#####	2	2	BLCA	32	1	156	22

TCGA-ZF-A9RL	#####	#####	#####	2	2	BLCA	89	0	NA	NA
TCGA-FD-A6TD	#####	#####	#####	2	2	BLCA	13	1	NA	NA
TCGA-DK-A3Wx	#####	#####	#####	2	2	BLCA	11	1	35	16
TCGA-FD-A6TI	#####	#####	#####	2	2	BLCA	10	1	NA	NA
TCGA-XF-AAME	#####	#####	#####	2	2	BLCA	93	1	NA	NA
TCGA-K4-A5RH	#####	#####	#####	2	2	BLCA	9	0	NA	NA
TCGA-XF-AAN4	#####	#####	#####	2	2	BLCA	27	1	NA	NA
TCGA-BL-A5ZZ	#####	#####	#####	2	2	BLCA	12	0	NA	NA
TCGA-4Z-AA84	#####	#####	#####	2	2	BLCA	15	0	NA	NA
TCGA-UY-A78N	#####	#####	#####	2	2	BLCA	87	1	NA	NA
TCGA-BL-A3JM	#####	#####	#####	2	2	BLCA	7	1	173	27
TCGA-FD-A3B7	#####	#####	#####	2	2	BLCA	4	1	71	11
TCGA-FD-A3SL	#####	#####	#####	2	2	BLCA	23	1	190	25
TCGA-DK-A3IU	#####	#####	#####	2	2	BLCA	23	1	367	58
TCGA-FD-A6TA	#####	#####	#####	2	2	BLCA	63	0	NA	NA
TCGA-DK-A3IV	#####	#####	#####	2	2	BLCA	10	1	95	13
TCGA-MV-A51V	#####	#####	#####	2	2	BLCA	13	0	NA	NA
TCGA-FD-A6TK	#####	#####	#####	2	2	BLCA	11	0	NA	NA
TCGA-K4-A4AC	#####	#####	#####	2	2	BLCA	9	1	NA	NA
TCGA-ZF-AA4T	#####	#####	#####	2	2	BLCA	20	1	NA	NA
TCGA-HQ-A5NE	#####	#####	#####	2	2	BLCA	12	1	NA	NA
TCGA-XF-A9SX	#####	#####	#####	2	2	BLCA	24	1	NA	NA
TCGA-FD-A43N	#####	#####	#####	2	2	BLCA	23	0	NA	NA
TCGA-FD-A6TH	#####	#####	#####	2	2	BLCA	4	1	NA	NA
TCGA-K4-A3WS	#####	#####	#####	2	2	BLCA	25	0	257	64
TCGA-FD-A3B6	#####	#####	#####	2	2	BLCA	33	1	242	51
TCGA-XF-AAN5	#####	#####	#####	2	2	BLCA	75	0	NA	NA
TCGA-ZF-AA58	#####	#####	#####	2	2	BLCA	54	0	NA	NA
TCGA-BL-A0C8	#####	#####	#####	2	2	BLCA	40	0	124	28
TCGA-XF-AAMH	#####	#####	#####	2	2	BLCA	11	1	NA	NA
TCGA-UY-A78K	#####	#####	#####	2	2	BLCA	18	1	NA	NA
TCGA-FD-A3B8	#####	#####	#####	2	2	BLCA	13	0	64	10
TCGA-K4-AAQC	#####	#####	#####	2	2	BLCA	12	0	NA	NA
TCGA-K4-A54R	#####	#####	#####	2	2	BLCA	28	0	NA	NA
TCGA-ZF-A9R9	#####	#####	#####	2	2	BLCA	28	1	NA	NA
TCGA-BT-A2LD	#####	#####	#####	2	2	BLCA	20	1	97	19
TCGA-CU-A0YC	#####	#####	#####	2	2	BLCA	5	1	101	15
TCGA-GU-A762	#####	#####	#####	2	2	BLCA	8	1	NA	NA
TCGA-G2-A2EF	#####	#####	#####	2	2	BLCA	62	0	232	46
TCGA-FD-A62S	#####	#####	#####	2	2	BLCA	13	1	NA	NA
TCGA-G2-A2EC	#####	#####	#####	2	2	BLCA	23	1	162	27
TCGA-GU-A766	#####	#####	#####	2	2	BLCA	16	0	NA	NA
TCGA-ZF-A9RF	#####	#####	#####	2	2	BLCA	64	0	NA	NA
TCGA-XF-AAN8	#####	#####	#####	2	2	BLCA	4	1	#N/A	#N/A
TCGA-G2-A2EL	#####	#####	#####	2	2	BLCA	27	1	NA	48
TCGA-KQ-A41S	#####	#####	#####	2	2	BLCA	1	0	NA	NA
TCGA-UY-A9PB	#####	#####	#####	2	2	BLCA	30	0	NA	NA
TCGA-H4-A2HC	#####	#####	#####	2	2	BLCA	2	0	84	20
TCGA-FD-A62N	#####	#####	#####	2	2	BLCA	3	0	NA	NA
TCGA-DK-A3WY	#####	#####	#####	2	2	BLCA	163	0	13	0
TCGA-XF-A9SI	#####	#####	#####	2	2	BLCA	80	0	NA	NA
TCGA-FD-A6TF	#####	#####	#####	2	2	BLCA	2	1	NA	NA
TCGA-BT-A3PJ	#####	#####	#####	2	2	BLCA	26	0	416	105
TCGA-ZF-AA52	#####	#####	#####	2	2	BLCA	35	1	NA	NA

TCGA-FD-A5BZ	#####	#####	#####	2	2	BLCA	27	1	NA	NA
TCGA-FD-A5BX	#####	#####	#####	2	2	BLCA	6	1	NA	NA
TCGA-ZF-AA5H	#####	#####	#####	2	2	BLCA	29	0	NA	NA
TCGA-DK-A1AC	#####	#####	#####	2	2	BLCA	131	0	1221	257
TCGA-XF-A9ST	#####	#####	#####	2	2	BLCA	4	1	NA	NA
TCGA-4Z-AA86	#####	#####	#####	2	2	BLCA	10	1	NA	NA
TCGA-DK-A1A3	#####	#####	#####	2	2	BLCA	22	1	542	129
TCGA-XF-AAN0	#####	#####	#####	2	2	BLCA	56	1	NA	NA
TCGA-GU-A764	#####	#####	#####	2	2	BLCA	20	0	NA	NA
TCGA-FD-A3SP	#####	#####	#####	2	2	BLCA	26	0	102	22
TCGA-GV-A3JX	#####	#####	#####	2	2	BLCA	19	0	279	56
TCGA-DK-AA6S	#####	#####	#####	2	2	BLCA	166	0	NA	NA
TCGA-DK-A1AD	#####	#####	#####	2	2	BLCA	112	0	208	38
TCGA-XF-A9T2	#####	#####	#####	2	2	BLCA	19	1	NA	NA
TCGA-BT-A20R	#####	#####	#####	2	2	BLCA	5	1	260	55
TCGA-5N-A9KI	#####	#####	#####	2	2	BLCA	3	1	NA	NA
TCGA-XF-A8HG	#####	#####	#####	2	2	BLCA	15	1	NA	NA
TCGA-FD-A3SS	#####	#####	#####	2	2	BLCA	13	1	383	85
TCGA-FD-A5BS	#####	#####	#####	2	2	BLCA	54	0	NA	NA
TCGA-DK-A3IL	#####	#####	#####	2	2	BLCA	14	1	170	28
TCGA-FD-A6TB	#####	#####	#####	2	2	BLCA	19	0	NA	NA
TCGA-BT-A20J	#####	#####	#####	2	2	BLCA	19	1	417	110
TCGA-EJ-AB20	8.069011	3.835611	5.058013	2	2	PRAD	4.30	0.0	NA	NA
TCGA-YL-A8SB	8.120680	1.851559	4.579470	2	2	PRAD	56.47	0.0	NA	NA
TCGA-HI-7169	7.814206	4.279286	4.574737	2	2	PRAD	88.17	0.0	43	9
TCGA-YL-A8HJ	7.886412	3.833528	3.833528	2	2	PRAD	52.92	0.0	NA	NA
TCGA-VN-A88I	7.848371	3.200911	3.660347	2	2	PRAD	8.84	0.0	NA	NA
TCGA-G9-7523	7.893779	2.767144	3.648500	2	2	PRAD	28.15	0.0	49	12
TCGA-ZG-A9L6	7.727475	2.135860	3.425352	2	2	PRAD	22.57	0.0	NA	NA
TCGA-G9-6353	7.840704	3.208765	3.372256	2	2	PRAD	50.66	0.0	28	8
TCGA-EJ-7792	7.885555	3.597340	3.245859	2	2	PRAD	45.86	0.0	31	1
TCGA-EJ-A7NH	7.718729	1.690819	3.150249	2	2	PRAD	15.57	0.0	NA	NA
TCGA-G9-6370	7.844514	2.407108	3.144077	2	2	PRAD	37.98	0.0	5	1
TCGA-XJ-A9DQ	7.963737	1.742524	2.990465	2	2	PRAD	2.99	0.0	NA	NA
TCGA-YL-A9WK	7.625056	1.193646	2.959175	2	2	PRAD	70.17	0.0	NA	NA
TCGA-FC-7708	7.649426	1.779466	2.916954	2	2	PRAD	28.38	0.0	37	7
TCGA-J4-A6M7	7.614578	1.710614	2.862608	2	2	PRAD	16.82	0.0	20	1
TCGA-EJ-A46D	7.634577	2.220946	2.805912	2	2	PRAD	20.57	0.0	15	6
TCGA-CH-5738	7.809539	2.498557	2.733029	2	2	PRAD	6.96	0.0	35	5
TCGA-V1-A8MK	7.674324	1.961623	2.698574	2	2	PRAD	16.69	0.0	NA	NA
TCGA-J4-A83L	7.833198	2.283596	2.670614	2	2	PRAD	23.65	0.0	NA	NA
TCGA-EJ-A46B	7.698623	2.740971	2.615437	2	2	PRAD	21.58	0.0	5	2
TCGA-EJ-A8FU	7.698960	2.100036	2.559489	2	2	PRAD	4.53	0.0	NA	NA
TCGA-FC-7961	7.721021	2.020840	2.551341	2	2	PRAD	15.41	0.0	59	20
TCGA-V1-A8X3	7.980430	1.700173	2.507513	2	2	PRAD	6.64	0.0	NA	NA
TCGA-J4-A6G1	7.630757	2.540176	2.161662	2	2	PRAD	25.26	0.0	18	4
TCGA-J4-A83K	7.683826	1.482069	2.067050	2	2	PRAD	10.78	0.0	NA	NA
TCGA-EJ-7785	8.202962	2.238267	2.057689	2	2	PRAD	38.67	0.0	47	5
TCGA-EJ-5497	7.922439	2.468062	1.937529	2	2	PRAD	13.30	0.0	33	5
TCGA-EJ-5530	7.738900	1.589567	1.937495	2	2	PRAD	60.18	0.0	65	15
TCGA-VP-A87C	7.755724	3.104555	1.882173	2	2	PRAD	55.52	0.0	NA	NA
TCGA-EJ-A6RC	7.735401	2.711735	1.794183	2	2	PRAD	28.68	0.0	NA	NA
TCGA-EJ-A8FP	7.776780	1.535401	1.757791	2	2	PRAD	9.82	0.0	NA	NA
TCGA-HC-8260	7.859797	1.140124	1.654710	2	2	PRAD	22.54	0.0	16	6

TCGA-G9-6384	7.752237	1.937118	1.558611	2	2	PRAD	25.13	0.0	51	5
TCGA-HC-7748	7.923143	2.251265	1.540771	2	2	PRAD	26.02	0.0	24	6
TCGA-HC-7820	7.686029	1.113627	1.528671	2	2	PRAD	24.54	0.0	81	7
TCGA-EJ-5503	7.697670	2.318490	1.511164	2	2	PRAD	45.70	0.0	24	3
TCGA-HC-7079	8.502683	3.142136	1.490057	2	2	PRAD	38.90	0.0	6	0
TCGA-EJ-7115	7.581189	2.554979	1.455434	2	2	PRAD	88.27	0.0	57	10
TCGA-J4-A83I	7.650790	1.524415	1.331763	2	2	PRAD	22.50	0.0	NA	NA
TCGA-CH-5764	7.652995	1.705226	1.290188	2	2	PRAD	1.02	0.0	51	9
TCGA-EJ-7327	7.691670	2.187039	1.280184	2	2	PRAD	30.32	0.0	42	2
TCGA-EJ-5512	7.618915	1.987685	1.180339	2	2	PRAD	56.93	0.0	28	3
TCGA-EJ-5508	7.712325	1.344488	1.022538	2	2	PRAD	64.55	0.0	43	10
TCGA-EJ-7328	7.743658	2.391988	1.013498	2	2	PRAD	27.66	0.0	69	11
TCGA-M7-A720	7.657714	1.434401	0.948975	2	2	PRAD	12.61	0.0	NA	NA
TCGA-HC-7818	7.676806	2.208046	0.722632	2	2	PRAD	30.81	0.0	38	5
TCGA-EJ-5531	7.718003	1.873892	0.703987	2	2	PRAD	41.82	0.0	53	6
TCGA-HC-7745	7.789646	2.117928	0.532965	2	2	PRAD	23.69	0.0	86	3
TCGA-EJ-7782	8.005374	1.417159	0.247198	2	2	PRAD	38.34	0.0	614	116
TCGA-YL-A9WJ	7.421041	0.942083	0.205142	2	2	PRAD	60.94	1.0	NA	NA
TCGA-VN-A88R	6.721911	#NUM!	0.190552	2	2	PRAD	25.76	0.0	NA	NA
TCGA-CH-5791	7.075041	0.773659	0.188768	2	2	PRAD	32.98	0.0	39	1
TCGA-VP-A875	7.394447	0.130799	0.130799	2	2	PRAD	75.85	0.0	NA	NA
TCGA-KC-A4BN	7.024497	0.708585	0.123653	2	2	PRAD	59.63	0.0	32	6
TCGA-YL-A8SH	6.949589	1.080105	0.080098	2	2	PRAD	28.75	1.0	NA	NA
TCGA-CH-5765	7.164474	-0.515006	0.069977	2	2	PRAD	23.00	0.0	40	13
TCGA-HC-8259	7.527307	1.027649	0.027720	2	2	PRAD	30.35	0.0	64	14
TCGA-EJ-5514	6.931446	1.009276	0.009347	2	2	PRAD	60.09	0.0	37	9
TCGA-XK-AAJA	7.091039	0.652133	-0.084839	2	2	PRAD	30.55	0.0	NA	NA
TCGA-XK-AAK1	7.066311	#NUM!	-0.093571	2	2	PRAD	32.16	0.0	NA	NA
TCGA-CH-5744	7.508944	-0.528032	-0.113114	2	2	PRAD	1.97	0.0	32	8
TCGA-CH-5753	7.552193	-0.116692	-0.116692	2	2	PRAD	1.02	0.0	50	5
TCGA-2A-AAYU	7.468982	0.344374	-0.240588	2	2	PRAD	20.20	0.0	NA	NA
TCGA-ZG-A9L5	7.170983	-1.828844	-0.244002	2	2	PRAD	29.83	0.0	NA	NA
TCGA-EJ-5519	6.867439	-0.275088	-0.275088	2	2	PRAD	64.45	0.0	88	30
TCGA-G9-A9S7	7.070340	0.708399	-0.291610	2	2	PRAD	23.92	0.0	NA	NA
TCGA-YL-A9WH	6.874443	-1.330248	-0.330084	2	2	PRAD	14.03	0.0	NA	NA
TCGA-KK-A7AZ	6.375917	#NUM!	-0.331536	2	2	PRAD	49.90	0.0	NA	NA
TCGA-HC-8256	7.017005	-0.336063	-0.336063	2	2	PRAD	28.25	0.0	36	3
TCGA-EJ-5507	7.159621	0.909428	-0.412558	2	2	PRAD	47.86	0.0	36	4
TCGA-G9-6496	6.277728	-0.477141	-0.477141	2	2	PRAD	56.70	0.0	64	9
TCGA-YL-A8SC	7.208597	0.501210	-0.498790	2	2	PRAD	41.43	0.0	NA	NA
TCGA-KK-A7B4	6.978688	0.439570	-0.560430	2	2	PRAD	32.42	0.0	NA	NA
TCGA-HC-7232	6.686701	-1.598195	-0.597955	2	2	PRAD	38.14	0.0	40	2
TCGA-G9-A9S0	7.034540	0.391218	-0.608914	2	2	PRAD	25.99	1.0	NA	NA
TCGA-FC-A6HD	6.013201	0.355005	-0.645006	2	2	PRAD	25.92	0.0	29	8
TCGA-J4-AATZ	6.647479	#NUM!	-0.678765	2	2	PRAD	13.53	0.0	NA	NA
TCGA-HC-7077	7.555282	-0.687800	-0.687800	2	2	PRAD	69.48	0.0	49	10
TCGA-XJ-A83F	7.116766	0.837532	-0.747342	2	2	PRAD	37.02	0.0	NA	NA
TCGA-KK-A59X	6.607468	1.083928	-0.916208	2	2	PRAD	83.28	0.0	52	12
TCGA-2A-A8VX	6.486776	0.011066	-0.989077	2	2	PRAD	45.27	0.0	NA	NA
TCGA-KK-A6E8	6.053076	0.593688	-0.991370	2	2	PRAD	58.15	0.0	46	15
TCGA-HC-8213	7.552413	-0.013625	-1.013625	2	2	PRAD	19.35	0.0	22	3
TCGA-YL-A9WI	7.161265	0.976364	-1.023563	2	2	PRAD	53.32	0.0	NA	NA
TCGA-HC-A631	6.666383	#NUM!	-1.068272	2	2	PRAD	1.77	0.0	38	3
TCGA-G9-6369	6.957173	0.929261	-1.070663	2	2	PRAD	39.91	0.0	34	5

TCGA-2A-A8W1	6.685651	#NUM!	-1.082530	2	2	PRAD	3.68	0.0	NA	NA
TCGA-FC-A5OB	6.305533	#NUM!	-1.086814	2	2	PRAD	22.34	0.0	31	6
TCGA-KK-A6E1	7.140613	0.888461	-1.111570	2	2	PRAD	72.21	0.0	27	4
TCGA-J9-A52D	6.950447	#NUM!	-1.120953	2	2	PRAD	6.96	0.0	39	NA
TCGA-HI-7171	7.312688	-0.553236	-1.137965	2	2	PRAD	43.66	1.0	35	6
TCGA-YL-A8SL	7.369434	-0.141955	-1.141812	2	2	PRAD	32.42	0.0	NA	NA
TCGA-VN-A88Q	7.559649	0.440942	-1.144010	2	2	PRAD	44.88	0.0	NA	NA
TCGA-EJ-7789	6.790829	0.348799	-1.236198	2	2	PRAD	36.30	0.0	68	14
TCGA-YL-A8SP	6.909127	0.759412	-1.240588	2	2	PRAD	77.73	0.0	NA	NA
TCGA-EJ-A65D	6.661547	-1.245369	-1.245369	2	2	PRAD	12.91	0.0	37	10
TCGA-HC-A48F	6.655778	-1.269199	-1.269199	2	2	PRAD	22.34	0.0	20	2
TCGA-CH-5737	6.971684	-1.326986	-1.326986	2	2	PRAD	2.99	0.0	84	8
TCGA-KK-A7AP	7.045570	#NUM!	-1.341903	2	2	PRAD	6.44	0.0	NA	NA
TCGA-V1-A9OL	6.873798	-0.359027	-1.358824	2	2	PRAD	62.84	0.0	NA	NA
TCGA-M7-A724	6.192514	#NUM!	-1.362158	2	2	PRAD	29.20	0.0	NA	NA
TCGA-EJ-A65J	6.948371	-1.381611	-1.381611	2	2	PRAD	14.82	0.0	35	9
TCGA-KK-A7AU	7.048145	-1.399007	-1.399007	2	2	PRAD	58.31	0.0	NA	NA
TCGA-VP-A87J	6.939631	0.904041	-1.417733	2	2	PRAD	58.28	0.0	NA	NA
TCGA-2A-A8VT	7.493031	-0.443615	-1.443831	2	2	PRAD	45.11	0.0	NA	NA
TCGA-VP-A87K	7.172480	-1.463987	-1.463987	2	2	PRAD	42.90	0.0	NA	NA
TCGA-M7-A725	6.809746	0.077776	-1.507173	2	2	PRAD	18.82	0.0	NA	NA
TCGA-KK-A8II	7.070141	-1.515027	-1.515027	2	2	PRAD	####	1.0	NA	NA
TCGA-CH-5743	7.430792	1.050390	-1.534496	2	2	PRAD	13.96	0.0	#N/A	#N/A
TCGA-HC-8262	7.445218	0.395491	-1.604279	2	2	PRAD	22.31	0.0	39	10
TCGA-G9-6366	6.091778	-0.642977	-1.643000	2	2	PRAD	63.96	0.0	43	15
TCGA-ZG-A9KY	6.683506	0.630405	-1.691569	2	2	PRAD	4.27	0.0	NA	NA
TCGA-YL-A9WL	7.404069	-1.748069	-1.748069	2	2	PRAD	24.31	0.0	NA	NA
TCGA-YL-A8HL	6.664269	1.067363	#NUM!	2	2	PRAD	51.41	0.0	NA	NA
TCGA-V1-A8WM	7.330728	1.064607	#NUM!	2	2	PRAD	35.41	0.0	NA	NA
TCGA-YL-A8HM	7.295226	1.051087	#NUM!	2	2	PRAD	48.69	0.0	NA	NA
TCGA-ZG-A8QV	6.827538	0.897783	#NUM!	2	2	PRAD	3.09	0.0	NA	NA
TCGA-YL-A8SR	7.073576	0.839960	#NUM!	2	2	PRAD	8.97	0.0	NA	NA
TCGA-CH-5761	6.544110	0.762731	#NUM!	2	2	PRAD	0.92	0.0	59	17
TCGA-KK-A8I5	7.062503	0.687509	#NUM!	2	2	PRAD	####	0.0	NA	NA
TCGA-KK-A6E7	7.136526	0.628727	#NUM!	2	2	PRAD	90.67	0.0	31	8
TCGA-CH-5767	6.841252	0.584289	#NUM!	2	2	PRAD	15.05	0.0	46	18
TCGA-CH-5788	7.545547	0.529071	#NUM!	2	2	PRAD	26.97	0.0	52	11
TCGA-YJ-A8SW	6.489082	0.524866	#NUM!	2	2	PRAD	4.86	0.0	NA	NA
TCGA-XK-AAIW	6.459113	0.470407	#NUM!	2	2	PRAD	40.01	0.0	NA	NA
TCGA-XQ-A8TA	6.595004	0.315786	#NUM!	2	2	PRAD	4.80	1.0	NA	NA
TCGA-KK-A8ID	6.632425	0.257855	#NUM!	2	2	PRAD	69.22	0.0	NA	NA
TCGA-QU-A6IN	6.698800	0.128940	#NUM!	2	2	PRAD	####	0.0	23	5
TCGA-XK-AAJP	6.979387	0.109294	#NUM!	2	2	PRAD	41.36	0.0	NA	NA
TCGA-HC-7736	7.157836	0.073272	#NUM!	2	2	PRAD	36.24	0.0	26	7
TCGA-CH-5766	7.445209	0.050467	#NUM!	2	2	PRAD	1.02	0.0	35	4
TCGA-ZG-A9N3	7.430646	0.038858	#NUM!	2	2	PRAD	11.47	0.0	NA	NA
TCGA-XJ-A9DX	6.814254	-0.024311	#NUM!	2	2	PRAD	31.96	0.0	NA	NA
TCGA-HC-7080	7.551266	-0.210246	#NUM!	2	2	PRAD	36.33	0.0	31	3
TCGA-HC-7744	7.435834	-0.471129	#NUM!	2	2	PRAD	17.44	0.0	42	9
TCGA-KK-A8IA	6.805232	-0.543509	#NUM!	2	2	PRAD	63.44	0.0	NA	NA
TCGA-KK-A8IF	6.167117	-0.625712	#NUM!	2	2	PRAD	26.41	0.0	NA	NA
TCGA-VP-A876	7.435318	-0.849986	#NUM!	2	2	PRAD	####	0.0	NA	NA
TCGA-KK-A7AQ	7.039110	-0.861710	#NUM!	2	2	PRAD	52.89	0.0	NA	NA
TCGA-VN-A943	7.036728	#NUM!	#NUM!	2	2	PRAD	16.29	0.0	NA	NA

TCGA-HC-7212	6.994110	#NUM!	#NUM!	2	2	PRAD	28.58	0.0	41	3
TCGA-MG-AAMC	6.978925	#NUM!	#NUM!	2	2	PRAD	5.68	0.0	NA	NA
TCGA-YL-A8S9	6.955417	#NUM!	#NUM!	2	2	PRAD	60.51	0.0	NA	NA
TCGA-TP-A8TV	6.887793	#NUM!	#NUM!	2	2	PRAD	20.04	0.0	NA	NA
TCGA-KC-A7F5	6.263421	#NUM!	#NUM!	2	2	PRAD	2.99	0.0	NA	NA
TCGA-HZ-A49I	10.1379	4.6924	3.5973	2	2	PAAD	10.12	1.0	47	NA
TCGA-HZ-8637	10.2391	4.6239	1.3570	2	2	PAAD	16.98	1.0	78	NA
TCGA-LB-A9Q5	9.9229	3.9569	3.8694	2	2	PAAD	10.28	1.0	70	NA
TCGA-3A-A9I7	9.8243	3.6155	2.4580	2	2	PAAD	43.46	0.0	38	NA
TCGA-FB-A7DR	10.6809	3.5677	1.6746	2	2	PAAD	11.60	1.0	NA	NA
TCGA-HZ-7924	9.8717	3.2058	1.5814	2	2	PAAD	27.60	0.0	NA	NA
TCGA-IB-AAUU	10.0073	3.0911	3.2286	2	2	PAAD	8.05	0.0	77	NA
TCGA-FB-A78T	9.8735	3.0571	4.7124	2	2	PAAD	12.32	1.0	118	NA
TCGA-2J-AAB1	9.7502	2.8713	2.9644	2	2	PAAD	2.17	1.0	103	NA
TCGA-H8-A6C1	10.6940	2.6928	1.9152	2	2	PAAD	22.04	0.0	NA	NA
TCGA-HZ-8005	9.2096	2.5939	0.7865	2	2	PAAD	3.94	1.0	111	NA
TCGA-IB-AAUQ	8.9163	2.5210	0.9361	2	2	PAAD	6.01	1.0	70	NA
TCGA-HZ-7922	8.8052	2.4770	#NUM!	2	2	PAAD	0.13	0.0	55	NA
TCGA-F2-7276	9.5740	2.4218	0.4218	2	2	PAAD	7.10	1.0	NA	NA
TCGA-HV-A5A6	8.9624	2.4204	-0.9016	2	2	PAAD	66.89	1.0	52	NA
TCGA-HZ-7919	9.5423	2.3644	-0.3361	2	2	PAAD	19.48	1.0	70	NA
TCGA-3A-A9IU	9.0718	2.2729	#NUM!	2	2	PAAD	15.05	1.0	63	NA
TCGA-FB-AAQ2	8.1395	2.2183	0.4813	2	2	PAAD	5.03	1.0	60	NA
TCGA-FB-A545	9.2001	2.1833	#NUM!	2	2	PAAD	24.05	1.0	47	NA
TCGA-F2-A8YN	8.8370	2.0427	#NUM!	2	2	PAAD	16.98	0.0	100	NA
TCGA-IB-8126	8.9787	2.0416	-0.5433	2	2	PAAD	15.18	0.0	53	NA
TCGA-YH-A8SY	9.4111	2.0317	#NUM!	2	2	PAAD	12.75	0.0	77	NA
TCGA-IB-AAUO	9.5957	1.9764	0.5613	2	2	PAAD	7.85	1.0	71	NA
TCGA-H6-8124	9.2026	1.7204	-0.2796	2	2	PAAD	12.88	0.0	44	NA
TCGA-IB-A6UG	8.2543	1.4244	0.6874	2	2	PAAD	1.35	1.0	113	NA
TCGA-IB-A7M4	8.7107	1.3426	#NUM!	2	2	PAAD	15.87	0.0	89	NA
TCGA-3A-A9IV	6.7511	1.1667	#NUM!	2	2	PAAD	36.24	0.0	NA	NA
TCGA-2J-AABU	8.6052	1.1266	0.1266	2	2	PAAD	9.10	1.0	39	NA
TCGA-2J-AABI	7.8108	1.1224	0.5374	2	2	PAAD	31.83	0.0	NA	NA
TCGA-L1-A7W4	8.0494	1.0950	-1.2270	2	2	PAAD	9.13	1.0	NA	NA
TCGA-IB-7886	9.3442	0.9135	#NUM!	2	2	PAAD	4.04	1.0	59	NA
TCGA-3A-A9IN	7.2520	0.7925	0.7925	2	2	PAAD	68.46	0.0	NA	NA
TCGA-IB-A7LX	7.5841	0.4622	-0.1228	2	2	PAAD	8.21	1.0	54	NA
TCGA-3A-A9IJ	7.3841	0.0895	#NUM!	2	2	PAAD	60.91	0.0	NA	NA
TCGA-FB-AAQ6	9.6863	-0.0908	#NUM!	2	2	PAAD	8.02	1.0	NA	NA
TCGA-F2-6879	8.5859	-0.1789	-1.7637	2	2	PAAD	10.97	1.0	82	NA
TCGA-YY-A8LH	9.1564	-0.1813	-1.1811	2	2	PAAD	66.23	0.0	135	NA
TCGA-2L-AAQM	7.0610	-0.7527	-0.7527	2	2	PAAD	45.43	0.0	NA	NA
TCGA-3A-A9IO	7.3250	#NUM!	-0.9509	2	2	PAAD	63.80	0.0	NA	NA
TCGA-3A-A9IS	6.6100	#NUM!	#NUM!	2	2	PAAD	32.79	0.0	NA	NA
TCGA-FZ-5919	#NUM!	#NUM!	#NUM!	2	2	PAAD	24.34	1.0	#N/A	#N/A
TCGA-FZ-5921	#NUM!	#NUM!	#NUM!	2	2	PAAD	5.09	1.0	#N/A	#N/A
TCGA-FZ-5922	#NUM!	#NUM!	#NUM!	2	2	PAAD	36.17	1.0	#N/A	#N/A
TCGA-FZ-5920	#NUM!	#NUM!	#NUM!	2	2	PAAD	2.00	1.0	#N/A	#N/A
TCGA-FZ-5923	#NUM!	#NUM!	#NUM!	2	2	PAAD	20.34	1.0	#N/A	#N/A
TCGA-FZ-5924	#NUM!	#NUM!	#NUM!	2	2	PAAD	15.77	1.0	#N/A	#N/A
TCGA-FZ-5926	#NUM!	#NUM!	#NUM!	2	2	PAAD	17.77	1.0	#N/A	#N/A
TCGA-B1-5398	8.968930	8.057316	6.911775	2	2	KIRP	41	0.0	NA	21
TCGA-Y8-A8S1	8.602036	5.762500	-0.485398	2	2	KIRP	13	0.0	NA	NA

TCGA-B3-3925	9.236751	5.761453	3.078642	2	2	KIRP	34	0.0	15	24
TCGA-G7-6790	9.679705	5.113667	4.661789	2	2	KIRP	52	0.0	NA	12
TCGA-BQ-5889	8.430020	4.787045	1.869516	2	2	KIRP	11	1.0	42	20
TCGA-IZ-A6M8	8.488934	4.715668	1.600175	2	2	KIRP	16	0.0	87	6
TCGA-B1-A47O	9.342536	4.614456	2.334337	2	2	KIRP	28	0.0	65	8
TCGA-UZ-A9PJ	8.605020	4.552450	-0.305610	2	2	KIRP	26	1.0	NA	NA
TCGA-B9-5156	8.836112	4.517326	2.932364	2	2	KIRP	44	0.0	36	23
TCGA-V9-A7HT	9.213999	4.236676	1.499731	2	2	KIRP	32	0.0	NA	NA
TCGA-5P-A9KA	8.622226	4.077798	2.662773	2	2	KIRP	13	0.0	NA	NA
TCGA-A4-7584	8.233123	3.799626	-1.200283	2	2	KIRP	21	0.0	113	16
TCGA-5P-A9KF	8.695960	3.792793	-1.251539	2	2	KIRP	28	0.0	73	NA
TCGA-B9-5155	8.301493	3.739719	-0.652675	2	2	KIRP	22	0.0	81	23
TCGA-BQ-5885	8.213962	3.593903	0.719403	2	2	KIRP	30	0.0	58	14
TCGA-MH-A855	8.686372	3.404712	1.704297	2	2	KIRP	12	0.0	NA	NA
TCGA-B1-A47M	8.608106	3.358451	0.899021	2	2	KIRP	22	0.0	78	29
TCGA-UZ-A9PP	8.543730	3.315813	-0.591201	2	2	KIRP	99	0.0	NA	NA
TCGA-J7-8537	9.015246	3.299860	-1.285249	2	2	KIRP	11	1.0	55	7
TCGA-B3-8121	8.701387	3.298086	0.128161	2	2	KIRP	12	0.0	NA	16
TCGA-DZ-6132	8.570603	3.251083	-0.655853	2	2	KIRP	81	0.0	83	31
TCGA-2Z-A9JM	9.250173	3.133596	0.548624	2	2	KIRP	31	0.0	NA	NA
TCGA-MH-A561	8.861508	3.132297	-0.259996	2	2	KIRP	28	0.0	51	20
TCGA-IA-A83W	8.535297	3.018990	3.962410	2	2	KIRP	67	1.0	51	NA
TCGA-UZ-A9PN	8.402610	2.715212	-0.454625	2	2	KIRP	37	1.0	NA	NA
TCGA-A4-7583	8.243464	2.655306	-0.432085	2	2	KIRP	0	0.0	63	20
TCGA-KV-A6GD	8.563944	2.588564	-0.996283	2	2	KIRP	18	0.0	54	28
TCGA-2Z-A9JL	9.085582	2.360533	0.623586	2	2	KIRP	33	0.0	NA	NA
TCGA-A4-A7UZ	9.329238	1.913799	0.106482	2	2	KIRP	0	0.0	28	NA
TCGA-5P-A9K6	8.602896	1.799667	0.799659	2	2	KIRP	63	0.0	NA	NA
TCGA-IA-A40Y	9.139774	1.784630	0.784663	2	2	KIRP	2	0.0	127	19
TCGA-BQ-5890	8.883786	1.760348	0.438399	2	2	KIRP	8	0.0	30	16
TCGA-2Z-A9JK	8.953611	1.709070	-0.460965	2	2	KIRP	39	0.0	NA	NA
TCGA-SX-A7SN	8.968088	1.664755	-0.657218	2	2	KIRP	19	0.0	NA	NA
TCGA-BQ-7049	10.170357	1.630405	1.630405	2	2	KIRP	45	1.0	166	5
TCGA-B1-A657	8.222332	1.494415	-1.505533	2	2	KIRP	21	0.0	260	22
TCGA-4A-A93W	8.733092	1.408168	1.145156	2	2	KIRP	0	0.0	NA	NA
TCGA-B1-A47N	8.504457	1.393306	2.393334	2	2	KIRP	36	0.0	35	7
TCGA-B9-4117	8.328636	1.391218	-0.416211	2	2	KIRP	0	0.0	54	27
TCGA-EV-5901	9.593818	1.153157	1.983240	2	2	KIRP	34	0.0	80	13
TCGA-G7-A8LE	8.389291	1.080111	0.080098	2	2	KIRP	81	0.0	39	NA
TCGA-B1-A654	8.754407	1.028428	-0.971714	2	2	KIRP	20	0.0	84	21
TCGA-5P-A9JZ	8.289128	0.784503	-1.537466	2	2	KIRP	90	0.0	NA	NA
TCGA-G7-7501	8.201484	0.732226	-1.589876	2	2	KIRP	21	1.0	NA	10
TCGA-A4-7734	9.418551	0.665028	-0.334989	2	2	KIRP	1	0.0	36	16
TCGA-B9-4116	9.598974	0.643117	0.643117	2	2	KIRP	21	0.0	98	24
TCGA-2Z-A9JG	8.832146	0.492622	-1.507583	2	2	KIRP	55	0.0	NA	NA
TCGA-5P-A9JV	8.961869	0.344260	-1.240588	2	2	KIRP	67	0.0	NA	NA
TCGA-DW-5561	8.183945	0.318113	0.733085	2	2	KIRP	14	0.0	55	NA
TCGA-B9-A44B	8.947601	0.300417	-0.699466	2	2	KIRP	12	0.0	59	36
TCGA-BQ-5893	4.755261	0.150430	#NUM!	2	2	KIRP	8	1.0	68	11
TCGA-HE-7130	4.595826	0.010923	#NUM!	2	2	KIRP	58	0.0	72	47
TCGA-IZ-8196	7.674636	-0.145286	#NUM!	2	2	KIRP	21	0.0	64	28
TCGA-5P-A9KH	7.044151	-0.435575	#NUM!	2	2	KIRP	67	0.0	33	NA
TCGA-G7-A8LB	7.231542	-0.626380	#NUM!	2	2	KIRP	18	0.0	NA	NA
TCGA-B9-A8YI	7.770247	-0.676921	#NUM!	2	2	KIRP	12	0.0	64	NA

TCGA-HE-7129	6.297854	-1.032979	#NUM!	2	2	KIRP	82	0.0	NA	12
TCGA-2Z-A9J9	7.955779	#NUM!	#NUM!	2	2	KIRP	75	0.0	NA	NA
TCGA-MH-A857	7.815924	#NUM!	#NUM!	2	2	KIRP	29	0.0	NA	NA
TCGA-AL-A5DJ	7.725514	#NUM!	#NUM!	2	2	KIRP	49	1.0	60	7
TCGA-B9-4617	7.676332	#NUM!	#NUM!	2	2	KIRP	1	0.0	103	21
TCGA-4A-A93X	7.670730	#NUM!	#NUM!	2	2	KIRP	13	0.0	NA	NA
TCGA-SX-A7SO	7.644585	#NUM!	#NUM!	2	2	KIRP	41	0.0	NA	NA
TCGA-B3-4104	6.266247	#NUM!	#NUM!	2	2	KIRP	34	0.0	37	35
TCGA-AJ-A3QS	9.6432	3.3762	-0.3243	2	2	UCEC	17	0	NA	NA
TCGA-DF-A2KZ	8.1450	3.8596	-0.3103	2	2	UCEC	27	0	NA	NA
TCGA-AX-A3FZ	7.7691	2.5758	#NUM!	2	2	UCEC	0	0	NA	NA
TCGA-AJ-A3BF	7.7554	2.1738	#NUM!	2	2	UCEC	18	0	NA	NA
TCGA-AJ-A3NC	7.7464	2.7229	#NUM!	2	2	UCEC	37	0	NA	NA
TCGA-BK-A6W4	7.6934	1.9707	#NUM!	2	2	UCEC	10	0	NA	NA
TCGA-B5-A3FC	7.6868	1.5496	#NUM!	2	2	UCEC	72	0	NA	NA
TCGA-AX-A3FT	7.6385	2.5941	-1.1062	2	2	UCEC	0	0	NA	NA
TCGA-AJ-A3BD	7.5930	0.9206	-0.6643	2	2	UCEC	34	0	NA	NA
TCGA-AX-A3G1	7.5117	1.5683	#NUM!	2	2	UCEC	21	1	NA	NA
TCGA-FI-A3PX	7.4863	2.4099	#NUM!	2	2	UCEC	78	0	NA	NA
TCGA-BK-A56F	7.4818	2.8420	-1.2454	2	2	UCEC	13	0	NA	NA
TCGA-E6-A2P9	7.4816	2.2337	-1.2257	2	2	UCEC	46	0	NA	NA
TCGA-BK-A6W3	7.4192	1.7012	-1.7583	2	2	UCEC	10	0	NA	NA
TCGA-B5-A0JR	7.4073	2.3870	#NUM!	2	2	UCEC	57	0	#N/A	#N/A
TCGA-EY-A210	7.4030	2.3852	-1.1996	2	2	UCEC	13	0	NA	NA
TCGA-EO-A3AS	7.3966	1.2935	#NUM!	2	2	UCEC	34	0	NA	NA
TCGA-A5-AB3J	7.3936	2.4356	-1.2650	2	2	UCEC	17	0	NA	NA
TCGA-AJ-A8CW	7.3635	0.7232	#NUM!	2	2	UCEC	0	0	NA	NA
TCGA-AJ-A23N	7.2966	2.7507	#NUM!	2	2	UCEC	14	1	NA	NA
TCGA-EY-A5W2	7.2816	1.7140	#NUM!	2	2	UCEC	17	0	NA	NA
TCGA-AJ-A3OL	7.2732	0.9810	#NUM!	2	2	UCEC	15	1	NA	NA
TCGA-DF-A2KV	7.2109	2.7902	-0.7946	2	2	UCEC	89	0	NA	NA
TCGA-B5-A3FH	7.1981	0.2507	#NUM!	2	2	UCEC	28	0	NA	NA
TCGA-AJ-A8CT	7.1521	2.3052	#NUM!	2	2	UCEC	3	0	NA	NA
TCGA-BG-A3EV	7.1444	-1.6790	-1.6790	2	2	UCEC	11	0	NA	NA
TCGA-AJ-A5DV	7.1109	2.7604	-1.1466	2	2	UCEC	22	0	NA	NA
TCGA-5B-A90C	7.0930	-0.6604	#NUM!	2	2	UCEC	39	0	NA	NA
TCGA-EO-A3KX	7.0658	1.9262	-1.0737	2	2	UCEC	38	0	NA	NA
TCGA-AX-A3FW	7.0437	0.8220	#NUM!	2	2	UCEC	1	0	NA	NA
TCGA-B5-A3FB	7.0318	0.1070	#NUM!	2	2	UCEC	93	0	NA	NA
TCGA-EY-A2OQ	6.9998	0.8705	-1.1294	2	2	UCEC	29	0	NA	NA
TCGA-AX-A3GB	6.9866	2.2931	#NUM!	2	2	UCEC	14	0	NA	NA
TCGA-EO-A3KV	6.9744	1.4706	#NUM!	2	2	UCEC	16	0	NA	NA
TCGA-BG-A0Mk	6.9492	0.4482	#NUM!	2	2	UCEC	43	1	NA	NA
TCGA-B5-A5OD	6.9394	2.5609	-1.3459	2	2	UCEC	34	0	NA	NA
TCGA-AJ-A3EL	6.9188	1.3802	#NUM!	2	2	UCEC	22	0	NA	NA
TCGA-AX-A3G7	6.8992	#NUM!	#NUM!	2	2	UCEC	0	0	NA	NA
TCGA-PG-A914	6.8673	2.9325	#NUM!	2	2	UCEC	23	0	NA	NA
TCGA-KP-A3WC	6.8463	0.8193	#NUM!	2	2	UCEC	13	0	NA	NA
TCGA-H5-A2HR	6.8219	2.0145	#NUM!	2	2	UCEC	2	0	NA	NA
TCGA-A5-A3LP	6.7723	1.6139	#NUM!	2	2	UCEC	15	0	NA	NA
TCGA-AJ-A3OJ	6.7525	#NUM!	#NUM!	2	2	UCEC	15	0	NA	NA
TCGA-QS-A744	6.7523	0.8779	-1.7070	2	2	UCEC	15	0	NA	NA
TCGA-AX-A3G6	6.7271	-1.1184	#NUM!	2	2	UCEC	0	0	NA	NA
TCGA-QF-A5YT	6.6970	1.2641	-1.0580	2	2	UCEC	40	0	NA	NA

TCGA-AJ-A3NH	6.6751	#NUM!	#NUM!	2	2	UCEC	10	1	NA	NA
TCGA-AJ-A3EM	6.6532	-0.3912	#NUM!	2	2	UCEC	22	0	NA	NA
TCGA-5S-A9Q8	6.5907	2.3683	#NUM!	2	2	UCEC	10	0	NA	NA
TCGA-AJ-A3TW	6.5830	1.9521	#NUM!	2	2	UCEC	17	0	NA	NA
TCGA-AX-A3G8	6.4947	1.0029	#NUM!	2	2	UCEC	1	0	NA	NA
TCGA-BG-A3PP	6.4804	-0.9119	#NUM!	2	2	UCEC	22	0	NA	NA
TCGA-EY-A1GL	6.4690	0.5621	#NUM!	2	2	UCEC	33	0	NA	NA
TCGA-AJ-A3I9	6.4591	2.9931	-1.3288	2	2	UCEC	17	1	NA	NA
TCGA-EY-A2OC	6.4563	2.4948	#NUM!	2	2	UCEC	46	0	NA	NA
TCGA-B5-A3F9	6.3750	2.3132	-1.0087	2	2	UCEC	137	0	NA	NA
TCGA-AX-A3FV	6.3651	2.4794	#NUM!	2	2	UCEC	0	0	NA	NA
TCGA-DF-A2L0	6.3553	1.9630	#NUM!	2	2	UCEC	26	1	NA	NA
TCGA-EO-A3AY	6.2291	2.8952	#NUM!	2	2	UCEC	38	0	NA	NA
TCGA-B5-A1MM	6.2243	-0.4552	#NUM!	2	2	UCEC	15	0	NA	NA
TCGA-B5-A1MS	6.1755	2.3889	#NUM!	2	2	UCEC	102	1	NA	NA
TCGA-EO-A1Y7	6.1138	-0.9523	#NUM!	2	2	UCEC	49	0	NA	NA
TCGA-PG-A917	6.0822	0.1164	#NUM!	2	2	UCEC	7	0	NA	NA
TCGA-DF-A2KR	5.9803	1.3607	#NUM!	2	2	UCEC	72	0	NA	NA
TCGA-AX-A3FX	5.9040	2.2195	-0.5879	2	2	UCEC	44	1	NA	NA
TCGA-EY-A1GC	5.8524	1.4329	#NUM!	2	2	UCEC	19	0	NA	NA
TCGA-EY-A1GX	5.6888	3.1463	#NUM!	2	2	UCEC	37	1	NA	NA
TCGA-A5-A2K5	5.0395	0.7417	#NUM!	2	2	UCEC	25	0	NA	NA
TCGA-EY-A72D	4.9950	#NUM!	#NUM!	2	2	UCEC	6	0	NA	NA
TCGA-CK-6746	#####	#####	#NUM!	2	2	Colon	0	0.0	NA	NA
TCGA-AZ-4614	#####	#####	#####	2	2	Colon	6	1.0	NA	NA
TCGA-AA-A000	#####	#####	#####	2	2	Colon	27	0.0	#N/A	#N/A
TCGA-AA-3941	#####	#####	#####	2	2	Colon	24	0.0	#N/A	#N/A
TCGA-AA-A004	#####	#####	#####	2	2	Colon	14	0.0	#N/A	#N/A
TCGA-DM-A28E	#####	#####	#####	2	2	Colon	120	0.0	9	NA
TCGA-CM-5862	#####	#####	#####	2	2	Colon	5	1.0	34	NA
TCGA-CM-6172	#####	#####	#####	2	2	Colon	11	0.0	31	NA
TCGA-AZ-4308	#####	#####	#####	2	2	Colon	109	0.0	#N/A	#N/A
TCGA-NH-A50V	#####	#####	#NUM!	2	2	Colon	19	0.0	NA	NA
TCGA-5M-AAT6	#####	#####	#NUM!	2	2	Colon	10	1.0	NA	NA
TCGA-CM-5349	#####	#####	#####	2	2	Colon	30	0.0	29	NA
TCGA-A6-2679	#####	#####	#####	2	2	Colon	45	0.0	#N/A	#N/A
TCGA-AA-A01T	#####	#####	#####	2	2	Colon	33	0.0	#N/A	#N/A
TCGA-F4-6461	#####	#####	#####	2	2	Colon	11	1.0	50	NA
TCGA-AZ-4315	#####	#####	#####	2	2	Colon	58	0.0	2455	NA
TCGA-AA-3667	#####	#####	#####	2	2	Colon	14	0.0	#N/A	#N/A
TCGA-G4-6304	#####	#####	#####	2	2	Colon	54	0.0	105	NA
TCGA-AD-A5EK	#####	#####	#####	2	2	Colon	16	0.0	NA	NA
TCGA-DM-A1DE	#####	#NUM!	#NUM!	2	2	Colon	13	1.0	56	NA
TCGA-AA-A02K	#####	#####	#NUM!	2	2	Colon	14	1.0	NA	NA
TCGA-G4-6307	#####	#####	#####	2	2	Colon	55	0.0	23	NA
TCGA-A6-6142	#####	#####	#NUM!	2	2	Colon	25	0.0	30	NA
TCGA-AA-3679	#####	#####	#####	2	2	Colon	15	0.0	#N/A	#N/A
TCGA-RU-A8FL	#####	#NUM!	#NUM!	2	2	Colon	39	0.0	NA	NA
TCGA-DM-A282	#####	#####	#####	2	2	Colon	139	0.0	26	NA
TCGA-AA-A00R	#####	#####	#####	2	2	Colon	1	0.0	#N/A	#N/A
TCGA-AA-3548	#####	#####	#####	2	2	Colon	34	0.0	#N/A	#N/A
TCGA-G4-6323	#####	#####	#NUM!	2	2	Colon	14	0.0	36	NA
TCGA-AA-3815	#####	#####	#####	2	2	Colon	33	0.0	#N/A	#N/A
TCGA-CM-6165	#####	#####	#####	2	2	Colon	16	0.0	55	NA

TCGA-AA-A02R	#####	#####	#####	2	2	Colon	22	1.0	#N/A	#N/A
TCGA-AA-A00A	#####	#####	#####	2	2	Colon	38	0.0	#N/A	#N/A
TCGA-A6-2676	#####	#####	#####	2	2	Colon	43	1.0	#N/A	#N/A
TCGA-AA-A00Q	#####	#####	#####	2	2	Colon	42	0.0	#N/A	#N/A
TCGA-CK-5916	#####	#####	#NUM!	2	2	Colon	21	1.0	604	NA
TCGA-AA-3495	#####	#####	#####	2	2	Colon	37	0.0	NA	NA
TCGA-AA-3502	#####	#####	#####	2	2	Colon	35	0.0	61	NA
TCGA-AA-A01Q	#####	#####	#####	2	2	Colon	1	0.0	#N/A	#N/A
TCGA-AA-3553	#####	#####	#####	2	2	Colon	24	0.0	#N/A	#N/A
TCGA-G4-6298	#####	#####	#NUM!	2	2	Colon	23	1.0	99	NA
TCGA-AA-3939	#####	#####	#####	2	2	Colon	13	0.0	#N/A	#N/A
TCGA-AY-A71X	#####	#####	#####	2	2	Colon	19	0.0	NA	NA
TCGA-AZ-5407	#####	#####	#NUM!	2	2	Colon	88	0.0	101	NA
TCGA-DM-A1DA	#####	#####	#NUM!	2	2	Colon	7	1.0	127	NA
TCGA-CA-5256	#####	#####	#####	2	2	Colon	12	0.0	NA	NA
TCGA-DM-A1HA	#####	#####	#NUM!	2	2	Colon	131	0.0	73	NA
TCGA-AY-A54L	#####	#####	#NUM!	2	2	Colon	17	0.0	NA	NA
TCGA-AA-3842	#####	#####	#####	2	2	Colon	37	0.0	#N/A	#N/A
TCGA-AA-A01I	#####	#####	#####	2	2	Colon	31	0.0	#N/A	#N/A
TCGA-A6-5656	#####	#####	#####	2	2	Colon	33	0.0	37	NA
TCGA-CM-5868	#####	#####	#NUM!	2	2	Colon	17	0.0	54	NA
TCGA-DM-A28C	#####	#####	#####	2	2	Colon	61	1.0	38	NA
TCGA-CM-6169	#####	#####	#####	2	2	Colon	13	0.0	50	NA
TCGA-F4-6854	#####	#####	#####	2	2	Colon	1	0.0	58	NA
TCGA-AA-3496	#####	#####	#####	2	2	Colon	1	0.0	NA	NA
TCGA-AA-3831	#####	#####	#####	2	2	Colon	18	0.0	#N/A	#N/A
TCGA-AA-3982	#####	#####	#####	2	2	Colon	27	0.0	#N/A	#N/A
TCGA-AA-3980	#####	#####	#####	2	2	Colon	27	0.0	#N/A	#N/A
TCGA-CM-4750	#####	#####	#####	2	2	Colon	8	0.0	#N/A	#N/A
TCGA-AA-A00L	#####	#####	#####	2	2	Colon	38	0.0	#N/A	#N/A
TCGA-CM-4743	#####	#####	#####	2	2	Colon	23	0.0	412	NA
TCGA-AA-3970	#####	#####	#####	2	2	Colon	36	0.0	#N/A	#N/A
TCGA-A6-5657	#####	#####	#####	2	2	Colon	32	0.0	29	NA
TCGA-AA-3858	#####	#####	#####	2	2	Colon	31	0.0	#N/A	#N/A
TCGA-AA-3526	#####	#####	#####	2	2	Colon	19	0.0	45	2
TCGA-AA-3529	#####	#####	#####	2	2	Colon	0	1.0	#N/A	#N/A
TCGA-CA-5254	#####	#####	#####	2	2	Colon	13	0.0	NA	NA
TCGA-D5-5540	#####	#####	#####	2	2	Colon	56	0.0	48	NA
TCGA-AA-3955	#####	#####	#####	2	2	Colon	21	0.0	#N/A	#N/A
TCGA-G4-6314	#####	#####	#####	2	2	Colon	36	0.0	60	NA
TCGA-AA-3673	#####	#####	#####	2	2	Colon	50	0.0	#N/A	#N/A
TCGA-G4-6303	#####	#####	#####	2	2	Colon	66	1.0	31	NA
TCGA-AA-3534	#####	#####	#####	2	2	Colon	29	0.0	#N/A	#N/A
TCGA-AA-3713	#####	#####	#####	2	2	Colon	19	0.0	574	NA
TCGA-AA-3510	#####	#####	#####	2	2	Colon	64	0.0	#N/A	#N/A
TCGA-SS-A7HC	#####	#####	#####	2	2	Colon	60	0.0	NA	NA
TCGA-AA-3509	#####	#####	#####	2	2	Colon	63	0.0	NA	NA
TCGA-A6-5660	#####	#####	#####	2	2	Colon	29	0.0	37	NA
TCGA-A6-A56B	#####	#####	#####	2	2	Colon	56	1.0	NA	NA
TCGA-G4-6588	#####	#####	#####	2	2	Colon	26	0.0	831	NA
TCGA-D5-6538	#####	#####	#####	2	2	Colon	17	0.0	51	NA
TCGA-CM-4751	#####	#####	#####	2	2	Colon	27	0.0	NA	NA
TCGA-A6-6141	#####	#####	#####	2	2	Colon	8	0.0	420	NA
TCGA-AA-3678	#####	#####	#####	2	2	Colon	47	0.0	#N/A	#N/A

TCGA-AA-A010	#####	#####	#####	2	2	Colon	35	0.0	#N/A	#N/A
TCGA-G4-6321	#####	#####	#####	2	2	Colon	22	0.0	82	NA
TCGA-A6-5665	#####	#####	#####	2	2	Colon	22	0.0	791	NA
TCGA-AA-3531	#####	#####	#####	2	2	Colon	34	0.0	#N/A	#N/A
TCGA-D5-6532	#####	#####	#####	2	2	Colon	18	0.0	39	NA
TCGA-A6-6140	#####	#####	#####	2	2	Colon	24	0.0	143	NA
TCGA-AA-3532	#####	#####	#####	2	2	Colon	29	0.0	#N/A	#N/A
TCGA-AZ-4682	#####	#####	#####	2	2	Colon	22	1.0	34	NA
TCGA-D5-6920	#####	#####	#####	2	2	Colon	12	0.0	39	NA
TCGA-G4-6295	#####	#####	#####	2	2	Colon	8	0.0	48	NA
TCGA-A6-5661	#####	#####	#####	2	2	Colon	34	0.0	439	NA
TCGA-AA-3697	#####	#####	#####	2	2	Colon	85	0.0	202	NA
TCGA-AA-A00K	#####	#####	#####	2	2	Colon	18	0.0	#N/A	#N/A
TCGA-D5-6923	#####	#####	#####	2	2	Colon	12	0.0	NA	NA
TCGA-G4-6293	#####	#####	#####	2	2	Colon	133	0.0	64	NA
TCGA-AA-3989	#####	#####	#####	2	2	Colon	8	1.0	#N/A	#N/A
TCGA-AA-3506	#####	#####	#####	2	2	Colon	58	0.0	NA	NA
TCGA-A6-2680	#####	#####	#####	2	2	Colon	35	0.0	#N/A	#N/A
TCGA-G4-6306	#####	#####	#####	2	2	Colon	45	0.0	41	NA
TCGA-AM-5820	#####	#####	#####	2	2	Colon	0	0.0	1949	NA
TCGA-AZ-4616	#####	#####	#####	2	2	Colon	5	1.0	26	NA
TCGA-AA-A01K	#####	#####	#####	2	2	Colon	31	0.0	#N/A	#N/A
TCGA-AA-3947	#####	#####	#####	2	2	Colon	33	0.0	#N/A	#N/A
TCGA-AA-A01R	#####	#####	#####	2	2	Colon	35	0.0	#N/A	#N/A
TCGA-AA-3966	#####	#####	#####	2	2	Colon	2	0.0	#N/A	#N/A
TCGA-AA-3543	#####	#####	#####	2	2	Colon	1	0.0	#N/A	#N/A
TCGA-AA-A03F	#####	#####	#####	2	2	Colon	18	1.0	#N/A	#N/A
TCGA-4T-AA8H	#####	#####	#####	2	2	Colon	13	0.0	NA	NA
TCGA-D5-5539	#####	#####	#####	2	2	Colon	20	0.0	45	NA
TCGA-AA-3821	#####	#####	#####	2	2	Colon	1	0.0	#N/A	#N/A
TCGA-A6-A566	#####	#####	#####	2	2	Colon	25	1.0	NA	NA
TCGA-CK-4951	#####	#####	#####	2	2	Colon	70	1.0	NA	NA
TCGA-QG-A5YV	#####	#####	#####	2	2	Colon	29	0.0	NA	NA
TCGA-AA-3837	#####	#####	#####	2	2	Colon	39	0.0	#N/A	#N/A
TCGA-AA-3555	#####	#####	#####	2	2	Colon	30	0.0	#N/A	#N/A
TCGA-AA-3949	#####	#####	#####	2	2	Colon	26	0.0	#N/A	#N/A
TCGA-AA-A024	#####	#####	#####	2	2	Colon	39	1.0	#N/A	#N/A
TCGA-BA-A6DA	4.87361636	0.1187584	1.7036766	4	2	HNSC	11.53	0.0	NA	NA
TCGA-CN-6988	6.71968726	#NUM!	-0.6553987	4	2	HNSC	10.45	0.0	129	35
TCGA-CN-5363	6.56702972	#NUM!	-0.0549917	4	2	HNSC	8.31	1.0	152	30
TCGA-T2-A6WZ	5.77797722	#NUM!	0.1632411	4	2	HNSC	15.9	1.0	NA	NA
TCGA-TN-A7HL	6.71481424	0.0285692	0.0285692	4	2	HNSC	20.34	0.0	NA	NA
TCGA-UF-A7JS	5.48681089	#NUM!	0.5799525	4	2	HNSC	22.34	1.0	NA	NA
TCGA-BA-A6D8	6.19549918	#NUM!	1.4540179	4	2	HNSC	27.92	0.0	NA	NA
TCGA-UF-A71E	6.43205243	#NUM!	0.841007	4	2	HNSC	49.41	1.0	NA	NA
TCGA-CV-7100	6.66753453	-0.080698	-0.0806981	4	2	HNSC	9	1.0	17	1
TCGA-CR-7394	6.9502666	-0.633076	-0.6330764	4	2	HNSC	44.22	0.0	148	23
TCGA-F7-A50I	6.58687281	-0.53199	-0.5319902	4	2	HNSC	3.02	0.0	NA	NA
TCGA-CQ-A4CI	6.87337398	-0.224654	0.3603081	4	2	HNSC	31.21	0.0	NA	NA
TCGA-CV-5442	4.94982438	0.0672257	-0.932912	4	2	HNSC	76.45	0.0	233	27
TCGA-CV-A6JE	5.75563537	-0.636661	0.9483018	4	2	HNSC	35.32	0.0	NA	NA
TCGA-CV-6940	6.51717331	-0.257563	0.3273425	4	2	HNSC	26.41	1.0	116	32
TCGA-RY-A840	3.3249	#NUM!	-1.2602	4	2	LGG	28.06	0	NA	NA
TCGA-FG-A60K	5.0821	#NUM!	0.7602	4	2	LGG	17.81	0	18	9

TCGA-E1-5318	5.2471	#NUM!	-0.4110	4	2	LGG	78.15	1	29	NA
TCGA-FG-A4MX	5.4976	#NUM!	1.5907	4	2	LGG	18.69	0	19	6
TCGA-HT-7855	6.2310	#NUM!	0.5108	4	2	LGG	19.22	0	28	NA
TCGA-DU-A5TV	6.4229	#NUM!	0.8230	4	2	LGG	24.97	0	31	NA
TCGA-HW-8320	6.4724	#NUM!	-0.5148	4	2	LGG	39.98	0	19	NA
TCGA-S9-A6U1	6.6554	#NUM!	-1.3270	4	2	LGG	25.79	0	NA	NA
TCGA-HT-7684	7.1229	#NUM!	2.5082	4	2	LGG	6.04	0	29	6
TCGA-CS-5394	3.9404	-1.5795	-0.5797	4	2	LGG	0.26	0	19	NA
TCGA-HT-A74L	5.7915	-1.5378	2.3689	4	2	LGG	11.04	0	NA	NA
TCGA-DB-5280	5.3093	-1.5109	0.0741	4	2	LGG	36.53	0	19	2
TCGA-P5-A5EV	6.4012	-1.3126	-0.3126	4	2	LGG	0.23	0	67	29
TCGA-TQ-A7RU	4.1127	-1.2450	1.5625	4	2	LGG	33.90	0	NA	NA
TCGA-DU-A6S7	6.3753	-1.2321	1.0899	4	2	LGG	20.96	0	NA	NA
TCGA-S9-A7QW	6.1424	-1.2122	-1.2122	4	2	LGG	15.05	0	NA	NA
TCGA-TQ-A7RK	5.3643	-1.1903	0.3946	4	2	LGG	44.05	0	NA	NA
TCGA-QH-A870	6.6682	-1.1828	-1.1828	4	2	LGG	12.98	0	NA	NA
TCGA-DB-A75M	5.5599	-1.1681	-0.1680	4	2	LGG	17.87	0	NA	NA
TCGA-HT-A619	4.1422	-1.1434	0.4417	4	2	LGG	21.39	0	41	13
TCGA-VM-A8CF	6.1728	-1.0847	0.9154	4	2	LGG	23.46	0	NA	NA
TCGA-DB-A64S	5.8086	-1.0244	-1.0244	4	2	LGG	27.43	0	11	3
TCGA-FG-8185	4.2855	-0.7343	0.5877	4	2	LGG	14.22	0	29	12
TCGA-HT-7611	5.7765	-0.6885	1.4814	4	2	LGG	57.56	0	25	5
TCGA-HT-7873	7.0206	-0.6124	0.9726	4	2	LGG	23.59	0	20	4
TCGA-P5-A72Z	6.7847	-0.5385	-0.5385	4	2	LGG	11.63	0	NA	NA
TCGA-DU-5872	6.6322	-0.5270	-0.5270	4	2	LGG	17.48	0	21	NA
TCGA-HT-7692	6.4695	-0.3940	1.7760	4	2	LGG	2.96	0	16	NA
TCGA-VW-A7QE	2.8723	-0.3756	3.7537	4	2	LGG	23.19	0	NA	NA
TCGA-DU-6407	6.7753	-0.3489	-1.3489	4	2	LGG	94.45	1	17	10
TCGA-DH-A7US	5.5488	-0.3092	0.6908	4	2	LGG	23.19	0	NA	NA
TCGA-E1-A7Z4	7.0613	-0.2558	-1.2557	4	2	LGG	####	1	NA	NA
TCGA-WY-A85E	6.3829	-0.2166	2.1053	4	2	LGG	45.76	0	NA	NA
TCGA-HW-A5KL	5.5749	-0.0968	-0.0968	4	2	LGG	28.84	0	16	9
TCGA-S9-A6WN	7.0404	-0.0681	0.5168	4	2	LGG	26.45	0	NA	NA
TCGA-S9-A7J0	4.7968	-0.0611	-0.0611	4	2	LGG	20.01	0	NA	NA
TCGA-WY-A85D	6.1787	-0.0200	1.5649	4	2	LGG	37.68	0	NA	NA
TCGA-CS-6186	6.6198	-0.0135	2.6870	4	2	LGG	17.67	1	41	7
TCGA-P5-A5F1	5.9538	-0.0120	-0.0120	4	2	LGG	5.88	0	15	6
TCGA-DU-6399	6.1896	0.0063	0.0063	4	2	LGG	65.70	1	38	11
TCGA-DU-6394	4.3656	0.0802	-0.9198	4	2	LGG	22.40	1	27	11
TCGA-TQ-A7RS	4.6658	0.1847	-0.4003	4	2	LGG	-0.03	0	NA	NA
TCGA-S9-A7J2	5.4280	0.1928	-0.3921	4	2	LGG	2.04	0	NA	NA
TCGA-P5-A735	6.7626	0.2004	0.7853	4	2	LGG	9.59	0	NA	NA
TCGA-DU-5871	6.0035	0.2329	-1.3522	4	2	LGG	18.92	0	22	NA
TCGA-DU-7015	6.6896	0.2443	-0.7558	4	2	LGG	90.70	0	26	NA
TCGA-DU-A7TA	5.7152	0.2558	3.6250	4	2	LGG	84.26	0	NA	NA
TCGA-WY-A858	6.8530	0.2583	-0.7418	4	2	LGG	43.92	0	NA	NA
TCGA-WH-A86K	6.1108	0.2653	0.8503	4	2	LGG	13.30	0	NA	NA
TCGA-VV-A829	4.9355	0.2916	-0.2934	4	2	LGG	37.02	0	NA	NA
TCGA-TQ-A7RI	6.3010	0.3238	-1.2612	4	2	LGG	2.04	0	NA	NA
TCGA-DH-A66B	6.7110	0.3245	1.3245	4	2	LGG	42.02	0	34	9
TCGA-S9-A6U5	5.2787	0.3400	1.3400	4	2	LGG	32.59	0	NA	NA
TCGA-DU-A76C	5.6749	0.4654	1.6878	4	2	LGG	17.15	0	NA	NA
TCGA-TM-A84T	5.7365	0.4759	-0.1090	4	2	LGG	23.78	0	NA	NA
TCGA-DH-A66F	4.3470	0.5057	-1.0792	4	2	LGG	17.18	0	15	NA

TCGA-DH-5142	6.9777	0.5355	-0.4645	4	2	LGG	63.83	0	25	8
TCGA-QH-A6CV	6.8702	0.6017	1.0167	4	2	LGG	13.60	0	NA	NA
TCGA-DH-A7UV	5.4411	0.6082	0.6082	4	2	LGG	18.59	0	NA	NA
TCGA-S9-A7J1	6.0315	0.6165	0.0315	4	2	LGG	8.18	0	NA	NA
TCGA-OR-A5JJ	6.5432	#NUM!	6.3750	4	2	ACC	16.10	1	29	NA
TCGA-OR-A5K9	7.0284	#NUM!	6.2410	4	2	ACC	11.30	1	132	NA
TCGA-OR-A5K0	2.0801	#NUM!	5.8874	4	2	ACC	33.80	0	67	NA
TCGA-OR-A5JL	6.3025	#NUM!	4.7681	4	2	ACC	67.54	0	19	NA
TCGA-OR-A5J5	6.4517	#NUM!	4.4895	4	2	ACC	11.99	1	387	NA
TCGA-P6-A5OF	6.2891	#NUM!	4.4529	4	2	ACC	6.80	1	39	NA
TCGA-OR-A5LH	7.0693	#NUM!	4.1373	4	2	ACC	78.35	1	32	NA
TCGA-OR-A5LC	5.5900	#NUM!	4.0252	4	2	ACC	5.22	1	54	NA
TCGA-OR-A5JS	6.1801	#NUM!	3.9230	4	2	ACC	12.58	0	51	NA
TCGA-OR-A5J9	6.2379	#NUM!	3.0285	4	2	ACC	44.42	0	44	NA
TCGA-OR-A5J3	4.7685	#NUM!	2.8299	4	2	ACC	68.69	0	31	NA
TCGA-OR-A5LK	6.9707	#NUM!	2.7612	4	2	ACC	90.01	0	58	NA
TCGA-OR-A5LS	6.7240	#NUM!	2.4386	4	2	ACC	36.01	0	49	NA
TCGA-OR-A5JP	7.2517	#NUM!	2.1348	4	2	ACC	15.24	0	80	NA
TCGA-XV-AAZY	7.13583	2.56596	1.15095	4	2	SKCM	13	0	NA	NA
TCGA-D3-A2JD	7.04765	2.56384	-0.43616	4	2	SKCM	12	1	309	NA
TCGA-RP-A6K9	7.04964	2.54446	-1.26292	4	2	SKCM	####	0	NA	NA
TCGA-XV-A9VZ	6.93289	2.40610	3.67911	4	2	SKCM	0	0	NA	NA
TCGA-EE-A29G	6.74207	2.39012	2.04219	4	2	SKCM	72	1	330	86
TCGA-EB-A3XD	6.73742	2.32193	3.56986	4	2	SKCM	38	0	334	NA
TCGA-EB-A5SF	5.66373	2.27143	-0.31348	4	2	SKCM	12	1	29	NA
TCGA-D3-A3C6	7.13711	2.22700	-0.09496	4	2	SKCM	58	1	88	NA
TCGA-EB-A44N	6.64133	2.22348	2.03083	4	2	SKCM	7	1	126	NA
TCGA-EE-A2GT	6.61618	2.12869	-1.04127	4	2	SKCM	45	0	284	NA
TCGA-D3-A3MF	7.04180	2.05821	-1.11185	4	2	SKCM	104	0	702	116
TCGA-EB-A57M	6.35312	2.01521	0.60017	4	2	SKCM	16	1	57	NA
TCGA-EB-A3Y7	6.16722	1.95222	-0.85517	4	2	SKCM	11	1	882	NA
TCGA-WE-A8ZN	7.08314	1.83520	1.83520	4	2	SKCM	59	0	NA	NA
TCGA-BF-AAOU	6.78962	1.69510	0.69510	4	2	SKCM	16	0	NA	NA
TCGA-ER-A197	6.96205	1.64187	-0.35808	4	2	SKCM	14	1	45	NA
TCGA-WE-A8K1	7.04064	1.57652	-1.23074	4	2	SKCM	49	0	NA	NA
TCGA-EB-A553	5.19367	1.56920	-0.01581	4	2	SKCM	7	0	271	NA
TCGA-BF-AAP4	6.98340	1.51929	1.51929	4	2	SKCM	11	0	NA	NA
TCGA-WE-A8ZC	7.09838	1.50533	-1.30187	4	2	SKCM	70	0	NA	NA
TCGA-XV-AAZW	6.95598	1.17460	-0.14736	4	2	SKCM	13	1	NA	NA
TCGA-BF-A5EQ	6.26433	1.12862	0.39166	4	2	SKCM	11	0	499	NA
TCGA-D9-A3Z4	6.84525	0.94897	-1.37295	4	2	SKCM	17	1	127	NA
TCGA-EB-A4OZ	6.25223	0.81476	2.13668	4	2	SKCM	20	0	31	NA
TCGA-BF-A5ER	5.44832	0.62387	-0.96100	4	2	SKCM	11	0	159	NA
TCGA-BF-A3DL	6.39482	0.55601	-1.02885	4	2	SKCM	25	0	377	89
TCGA-WE-A8ZY	6.85192	0.51248	-1.48762	4	2	SKCM	49	1	NA	NA
TCGA-EE-A29H	6.00005	0.42578	-1.15907	4	2	SKCM	65	0	261	NA
TCGA-GN-A267	6.58638	0.31022	-0.68966	4	2	SKCM	64	1	332	NA
TCGA-FS-A4F9	3.42579	0.20339	-1.38157	4	2	SKCM	34	0	361	NA
TCGA-EB-A3HV	6.75910	0.19547	-1.38949	4	2	SKCM	1	0	59	10
TCGA-EE-A20H	6.31734	0.15795	4.20232	4	2	SKCM	168	1	485	53
TCGA-GF-A769	7.07746	0.13553	1.35795	4	2	SKCM	35	1	128	NA
TCGA-GN-A4U4	6.09481	0.07984	-1.50512	4	2	SKCM	39	0	553	NA
TCGA-ER-A196	7.12788	0.06226	0.06226	4	2	SKCM	59	0	#N/A	#N/A
TCGA-BF-AAP1	7.14042	-0.04216	0.37284	4	2	SKCM	13	0	NA	NA

TCGA-FS-A1ZF	7.09718	-0.07263	-0.07263	4	2	SKCM	15	1	162	29
TCGA-EE-A2MT	6.66234	-0.28542	-0.28542	4	2	SKCM	71	0	739	NA
TCGA-EE-A29Q	6.91175	-0.29779	1.60919	4	2	SKCM	67	1	231	37
TCGA-BF-AAOX	6.38397	-0.87329	-0.87329	4	2	SKCM	15	0	NA	NA
TCGA-D3-A51T	5.92152	-0.99625	-0.99625	4	2	SKCM	27	0	928	NA
TCGA-EB-A82C	6.73295	-1.17756	-1.17756	4	2	SKCM	1	0	NA	NA
TCGA-YD-A89C	6.89201	-1.20590	-1.20590	4	2	SKCM	7	0	NA	NA
TCGA-EB-A4IQ	7.05358	-1.25017	-0.25017	4	2	SKCM	21	1	12	NA
TCGA-EB-A3Y6	6.13067	-1.42314	-1.42314	4	2	SKCM	4	0	484	NA
TCGA-XV-A9W2	5.47397	#NUM!	-0.84788	4	2	SKCM	14	0	NA	NA
TCGA-WE-A8JZ	6.64112	#NUM!	0.33731	4	2	SKCM	24	0	NA	NA
TCGA-EE-A29A	6.69639	#NUM!	0.35061	4	2	SKCM	63	1	205	20
TCGA-FS-A1ZE	6.72612	#NUM!	0.42277	4	2	SKCM	46	1	121	22
TCGA-DI-A1BU	7.6971	0.5136	-0.4864	4	2	UCEC	39	0	NA	NA
TCGA-DF-A2KY	7.6884	1.0627	2.2326	4	2	UCEC	11	0	NA	NA
TCGA-AJ-A3NF	7.6763	2.5431	0.4556	4	2	UCEC	21	0	NA	NA
TCGA-AX-A3G4	7.6722	#NUM!	1.6761	4	2	UCEC	0	0	NA	NA
TCGA-AJ-A3OK	7.5432	3.0737	1.6952	4	2	UCEC	16	0	NA	NA
TCGA-AX-A3FS	7.5183	1.0980	0.0980	4	2	UCEC	0	0	NA	NA
TCGA-QS-A5YR	7.2609	#NUM!	1.0417	4	2	UCEC	24	0	NA	NA
TCGA-AJ-A5DW	7.1019	2.4368	-0.2636	4	2	UCEC	13	0	NA	NA
TCGA-EY-A547	7.0802	0.0634	1.6484	4	2	UCEC	18	0	NA	NA
TCGA-D1-A3DA	6.9653	2.2320	1.9100	4	2	UCEC	16	0	NA	NA
TCGA-E6-A8L9	6.9522	-1.0923	-0.0922	4	2	UCEC	33	0	NA	NA
TCGA-EY-A548	6.6481	0.3322	-0.2527	4	2	UCEC	14	0	NA	NA
TCGA-AJ-A3BK	6.5215	2.2554	0.0854	4	2	UCEC	34	0	NA	NA
TCGA-EO-A3L0	6.5211	1.6280	-0.1794	4	2	UCEC	51	0	NA	NA
TCGA-DF-A2KU	6.4481	2.9700	0.1627	4	2	UCEC	101	0	NA	NA
TCGA-A5-A7WK	6.4303	-1.6730	1.6489	4	2	UCEC	18	0	NA	NA
TCGA-A5-A2K7	6.3924	2.3600	-0.0994	4	2	UCEC	35	0	NA	NA
TCGA-EO-A3B0	6.3367	1.8210	0.4060	4	2	UCEC	46	0	NA	NA
TCGA-BS-A0V7	6.2947	#NUM!	4.7097	4	2	UCEC	64	0	38	10
TCGA-DI-A1C3	6.2158	3.1043	2.8819	4	2	UCEC	24	0	NA	NA
TCGA-QS-A8F1	5.6973	1.6529	3.2379	4	2	UCEC	4	1	NA	NA
TCGA-AX-A1C7	5.6389	1.1154	-0.4695	4	2	UCEC	35	0	42	8
TCGA-97-8547	9.03490821	3.8723767	9.0499894	4	2	LUAD	22	0	NA	NA
TCGA-55-8614	7.79898496	3.8417065	3.5801744	4	2	LUAD	18	0	NA	NA
TCGA-44-2655	8.04473879	3.6630223	3.5981591	4	2	LUAD	44	0	161	25
TCGA-50-5072	8.95041251	3.5574995	4.3828602	4	2	LUAD	8	1	156	NA
TCGA-44-2665	8.44602694	3.391721	3.1672568	4	2	LUAD	43	0	38	26
TCGA-55-8097	8.23359959	3.3568241	5.0362048	4	2	LUAD	16	0	NA	NA
TCGA-05-4244	8.52387931	3.3404384	5.1209748	4	2	LUAD	0	0	NA	37
TCGA-55-7281	8.71912565	3.2942075	6.6368944	4	2	LUAD	29	0	409	NA
TCGA-44-7659	8.01619476	3.2855191	4.8537607	4	2	LUAD	23	0	130	NA
TCGA-50-5944	8.69454448	3.2176929	6.5379204	4	2	LUAD	57	0	59	13
TCGA-49-4512	8.49115759	2.9051275	9.016961	4	2	LUAD	30	1	42	11
TCGA-50-5932	8.77055194	2.8448155	4.2061454	4	2	LUAD	41	1	70	16
TCGA-78-7167	8.17767766	2.5680516	4.7680927	4	2	LUAD	88	1	163	NA
TCGA-05-4427	8.46662178	2.5436542	4.7944086	4	2	LUAD	26	0	NA	175
TCGA-97-8179	7.65144368	1.6448669	4.9601989	4	2	LUAD	14	0	NA	NA
TCGA-78-7158	8.72664062	3.9453886	6.6112414	4	2	LUAD	6	1	208	NA
TCGA-78-8655	8.8989983	3.9242196	6.2561028	4	2	LUAD	78	0	NA	NA
TCGA-93-A4JO	7.91611557	3.8975009	3.266902	4	2	LUAD	1	1	NA	NA
TCGA-50-8460	8.6563191	3.7917078	6.6048804	4	2	LUAD	27	0	NA	NA

TCGA-97-A4M0	8.92853025	3.7773997	7.6805337	4	2	LUAD	21	0	NA	NA
TCGA-J2-8192	8.4303033	3.7599835	5.0972016	4	2	LUAD	24	0	NA	NA
TCGA-49-4510	7.52095727	3.6317818	3.7711672	4	2	LUAD	29	1	48	33
TCGA-49-6743	8.89292614	3.6214611	3.9680778	4	2	LUAD	53	0	NA	87
TCGA-62-A46Y	8.63746621	3.6109882	6.4398457	4	2	LUAD	14	1	NA	NA
TCGA-67-6216	8.01215498	3.5993142	3.8605209	4	2	LUAD	5	0	46	12
TCGA-64-1681	9.05741778	3.5833915	5.3486666	4	2	LUAD	38	1	79	NA
TCGA-73-4675	8.73818419	3.5144594	3.9156442	4	2	LUAD	30	1	62	19
TCGA-67-6215	8.51047924	3.5125657	4.6016508	4	2	LUAD	6	0	113	30
TCGA-55-8506	8.93313752	3.5088812	3.6594371	4	2	LUAD	0	0	NA	NA
TCGA-78-7145	8.92305509	3.4463264	5.9929218	4	2	LUAD	27	1	165	NA
TCGA-67-3773	8.1012537	3.4301474	3.1744512	4	2	LUAD	14	0	92	25
TCGA-05-4389	8.98353243	3.1953066	3.8638007	4	2	LUAD	45	0	220	52
TCGA-MP-A4TH	8.30168248	3.1505987	3.8313686	4	2	LUAD	24	0	NA	NA
TCGA-55-A492	7.79787425	3.0288962	4.1223182	4	2	LUAD	20	0	NA	NA
TCGA-86-8673	8.59163768	2.8865384	4.6109569	4	2	LUAD	28	0	NA	NA
TCGA-05-4415	8.80224176	2.7288609	4.7809636	4	2	LUAD	3	1	172	27
TCGA-55-8087	8.6154259	1.7949481	4.5718734	4	2	LUAD	15	0	NA	NA
TCGA-95-8494	7.96466542	1.473205	5.9355465	4	2	LUAD	3	0	NA	NA
TCGA-44-6776	8.14092586	0.8061756	3.8411056	4	2	LUAD	86	0	184	32
TCGA-MP-A4TC	8.38979333	3.9437891	4.7161289	4	2	LUAD	10	1	NA	NA
TCGA-86-8076	8.64478783	3.7747554	3.3014838	4	2	LUAD	33	0	NA	NA
TCGA-05-4405	8.7850187	3.5954535	3.8817547	4	2	LUAD	20	0	359	68
TCGA-55-A57B	8.7334243	3.576851	3.9343995	4	2	LUAD	18	0	NA	NA
TCGA-91-8497	8.89186956	3.4973211	6.6162624	4	2	LUAD	14	1	NA	NA
TCGA-35-5375	7.31595299	3.2223517	3.2218802	4	2	LUAD	9	0	NA	75
TCGA-78-7143	8.72208628	3.0684369	4.7909534	4	2	LUAD	163	1	40	NA
TCGA-55-6986	7.97865326	2.9112889	3.1686757	4	2	LUAD	107	0	22	NA
TCGA-75-6212	8.44164494	2.4013902	5.2737661	4	2	LUAD	50	1	25	4
TCGA-55-7227	8.28264283	2.2041407	3.7785797	4	2	LUAD	31	1	NA	NA
TCGA-JX-A3Q8	#####	#####	#####	4	2	CESC	44.58	0.0	53	9
TCGA-C5-A1MF	#####	#####	#####	4	2	CESC	53.12	0.0	67	25
TCGA-C5-A7X8	#####	#####	#####	4	2	CESC	2.73	0.0	NA	NA
TCGA-EX-A1H6	#####	#NUM!	#####	4	2	CESC	7.92	0.0	75	12
TCGA-VS-A9UQ	#####	#####	#####	4	2	CESC	41.49	0.0	NA	NA
TCGA-HM-A6WZ	#####	#####	#####	4	2	CESC	9.43	0.0	4	2
TCGA-ZJ-AAXJ	#####	#####	#####	4	2	CESC	0.00	0.0	NA	NA
TCGA-C5-A901	#####	#####	#####	4	2	CESC	17.02	0.0	NA	NA
TCGA-EA-A5ZD	#####	#####	#####	4	2	CESC	27.27	0.0	#N/A	#N/A
TCGA-ZJ-AAXI	#####	#####	#####	4	2	CESC	0.00	0.0	#N/A	#N/A
TCGA-ZJ-AAXF	#####	#####	#####	4	2	CESC	0.00	0.0	NA	NA
TCGA-VS-A8EH	#####	#NUM!	#####	4	2	CESC	32.39	0.0	NA	NA
TCGA-EX-A449	#####	#NUM!	#####	4	2	CESC	14.68	0.0	26	4
TCGA-C5-A8ZZ	#####	#####	#####	4	2	CESC	20.89	0.0	NA	NA
TCGA-C5-A1M8	#####	#####	#####	4	2	CESC	30.19	0.0	116	10
TCGA-EA-A411	#####	#####	#####	4	2	CESC	24.54	0.0	44	13
TCGA-C5-A7X3	#####	#####	#####	4	2	CESC	9.33	1.0	51	11
TCGA-C5-A7CG	#####	#####	#####	4	2	CESC	####	0.0	48	11
TCGA-DS-A0VL	#####	#####	#####	4	2	CESC	55.58	1.0	124	14
TCGA-MA-AA43	#####	#####	#####	4	2	CESC	11.37	0.0	NA	NA
TCGA-ZJ-AAXD	#####	#####	#####	4	2	CESC	0.00	0.0	NA	NA
TCGA-JX-A3Q0	#####	#####	#####	4	2	CESC	####	0.0	609	170
TCGA-JW-A5VL	#####	#####	#####	4	2	CESC	15.57	0.0	1824	386
TCGA-IR-A3L7	#####	#####	#####	4	2	CESC	####	0.0	31	8

TCGA-12-5299	5.7405	#NUM!	2.6816	4	2	GBM	3	1.0	27	13
TCGA-76-4932	6.9919	#NUM!	2.1627	4	2	GBM	48	1.0	40	NA
TCGA-14-0790	5.8067	#NUM!	1.0341	4	2	GBM	14	1.0	45	13
TCGA-BH-A1EV	8.11686	3.20551	3.84077	4	2	BRCA	55.6	1	8	2
TCGA-C8-A12Q	8.28442	2.93952	2.58075	4	2	BRCA	12.6	1	77	16
TCGA-B6-A0I1	7.83217	2.93429	2.94201	4	2	BRCA	77.6	1	38	NA
TCGA-A2-A0SV	8.58523	2.27400	2.70312	4	2	BRCA	27.1	1	25	7
TCGA-BH-A1FG	8.43738	2.11427	3.27460	4	2	BRCA	122.7	1	12	5
TCGA-B6-A0RM	7.53654	1.98058	3.15210	4	2	BRCA	78.0	1	NA	3
TCGA-GM-A2DA	8.20440	1.45286	3.75175	4	2	BRCA	216.6	1	20	NA
TCGA-BH-A8FY	6.88314	0.64812	5.06806	4	2	BRCA	9.7	1	NA	NA
TCGA-B6-A0WW	8.19174	-2.99735	2.94971	4	2	BRCA	18.3	1	27	2
TCGA-BH-A18N	7.82694	#NUM!	4.18899	4	2	BRCA	37.7	1	27	6
TCGA-B6-A0IB	6.02417	#NUM!	4.41987	4	2	BRCA	129.5	1	50	10
TCGA-S3-A6ZH	7.86988	3.32672	2.67597	4	2	BRCA	21.1	0	NA	NA
TCGA-A2-A1FZ	8.59675	3.29380	3.44012	4	2	BRCA	22.4	0	25	6
TCGA-EW-A2FS	7.88324	3.28235	4.30195	4	2	BRCA	52.7	0	20	NA
TCGA-GM-A3NW	7.50625	3.28041	5.17160	4	2	BRCA	110.4	0	63	NA
TCGA-D8-A1X8	8.41778	3.27335	3.14168	4	2	BRCA	25.7	0	19	6
TCGA-EW-A1OY	8.14970	3.26870	2.77429	4	2	BRCA	29.8	0	50	12
TCGA-OL-A66L	8.23310	3.24491	5.97288	4	2	BRCA	42.7	0	NA	NA
TCGA-PL-A8LX	8.05273	3.20576	2.71321	4	2	BRCA	0.2	0	NA	NA
TCGA-B6-A0RU	7.97481	3.16739	2.58245	4	2	BRCA	282.7	0	36	12
TCGA-AC-A3TM	8.21903	3.16274	4.90263	4	2	BRCA	25.0	0	48	NA
TCGA-A8-A07Z	7.99091	3.15057	5.85400	4	2	BRCA	45.0	0	19	2
TCGA-A7-A0CJ	7.56280	3.14890	3.59991	4	2	BRCA	30.6	0	38	8
TCGA-C8-A133	8.05383	3.12466	4.94222	4	2	BRCA	0.0	0	19	8
TCGA-A1-A0SF	8.36690	3.08394	3.98497	4	2	BRCA	48.1	0	32	7
TCGA-B6-A40C	8.34032	3.05745	2.65021	4	2	BRCA	71.1	0	29	NA
TCGA-JL-A3YX	8.44923	3.01793	3.41069	4	2	BRCA	11.6	0	28	NA
TCGA-A2-A0CP	8.63278	3.00408	3.44479	4	2	BRCA	92.4	0	73	6
TCGA-GM-A5PV	8.19173	2.94302	2.93810	4	2	BRCA	13.5	0	17	NA
TCGA-EW-A2FW	7.52584	2.92786	5.23719	4	2	BRCA	22.1	0	18	NA
TCGA-EW-A424	7.73510	2.91061	5.60506	4	2	BRCA	23.5	0	NA	NA
TCGA-OL-A6VR	7.58629	2.89606	4.87952	4	2	BRCA	40.1	0	NA	NA
TCGA-D8-A27R	8.18731	2.87738	2.89092	4	2	BRCA	10.1	0	20	4
TCGA-OK-A5Q2	8.11046	2.86759	3.33383	4	2	BRCA	2.1	0	22	NA
TCGA-BH-AB28	7.98688	2.84732	2.84595	4	2	BRCA	9.4	0	NA	NA
TCGA-BH-A0DT	8.31391	2.80372	4.24460	4	2	BRCA	78.9	0	11	3
TCGA-GM-A5PX	8.42944	2.77617	3.87802	4	2	BRCA	18.1	0	21	NA
TCGA-S3-AA11	8.54491	2.77581	5.41683	4	2	BRCA	13.8	0	NA	NA
TCGA-A2-A3KD	8.38557	2.75076	3.57339	4	2	BRCA	39.6	0	6	NA
TCGA-E2-A14W	8.51078	2.74893	3.20865	4	2	BRCA	32.0	0	67	13
TCGA-AN-A0XL	8.20723	2.71159	3.07871	4	2	BRCA	5.4	0	21	9
TCGA-AR-A24Z	8.54111	2.70769	3.88490	4	2	BRCA	98.6	0	32	10
TCGA-BH-A18F	8.06772	2.69748	3.10663	4	2	BRCA	32.9	0	39	9
TCGA-E9-A295	7.72393	2.69681	4.91681	4	2	BRCA	12.3	0	58	9
TCGA-BH-A42V	8.31694	2.66432	5.21452	4	2	BRCA	20.9	0	30	NA
TCGA-AO-A0JB	7.46905	2.65905	2.58091	4	2	BRCA	50.7	0	73	11
TCGA-C8-A12X	8.62326	2.63706	3.28687	4	2	BRCA	12.6	0	32	7
TCGA-D8-A140	8.65275	2.63252	4.43530	4	2	BRCA	13.2	0	67	17
TCGA-AC-A8OF	8.48198	2.58363	3.98404	4	2	BRCA	1.3	0	NA	NA
TCGA-AC-A5EH	8.40408	2.57372	2.56546	4	2	BRCA	16.8	0	108	NA
TCGA-AO-A12E	8.23671	2.54569	4.10489	4	2	BRCA	70.4	0	370	NA

TCGA-BH-A0DD	7.70662	2.53435	2.53586	4	2	BRCA	81.7	0	13	12
TCGA-AR-A1AU	8.19857	2.50353	2.92255	4	2	BRCA	94.2	0	14	3
TCGA-BH-A0B4	8.23348	2.45055	3.37141	4	2	BRCA	39.1	0	56	19
TCGA-E2-A1L6	7.93303	2.40429	2.78396	4	2	BRCA	54.1	0	15	5
TCGA-LD-A7W6	7.72028	2.36333	3.11356	4	2	BRCA	13.3	0	NA	NA
TCGA-AC-A4ZE	6.67220	2.35086	4.48969	4	2	BRCA	29.2	0	NA	NA
TCGA-A8-A09V	7.47050	2.33759	2.52825	4	2	BRCA	15.0	0	21	2
TCGA-AC-A3TN	7.36804	2.33303	4.76472	4	2	BRCA	15.0	0	95	NA
TCGA-AR-A2LO	8.65082	2.29451	3.72545	4	2	BRCA	39.4	0	11	NA
TCGA-A8-A06Y	8.35794	2.28880	5.33692	4	2	BRCA	26.0	0	25	8
TCGA-EW-A1IX	8.50987	2.25017	2.73928	4	2	BRCA	39.7	0	18	1
TCGA-A2-A0YC	7.53110	2.22653	4.85012	4	2	BRCA	32.5	0	16	2
TCGA-V7-A7HQ	7.39626	2.22032	3.73464	4	2	BRCA	66.8	0	NA	NA
TCGA-B6-A0I5	7.63136	2.16172	2.85613	4	2	BRCA	281.1	0	19	3
TCGA-A2-A1G4	7.28235	2.13502	4.05099	4	2	BRCA	19.6	0	26	5
TCGA-AR-A5QM	8.53692	2.11876	4.62763	4	2	BRCA	73.3	0	25	NA
TCGA-BH-A0HK	7.83373	2.08246	3.04000	4	2	BRCA	5.8	0	153	10
TCGA-A1-A0SJ	8.13263	2.04856	2.85261	4	2	BRCA	13.7	0	27	7
TCGA-OL-A66O	7.69995	2.01447	2.59860	4	2	BRCA	17.4	0	NA	NA
TCGA-E2-A2P6	7.56965	1.98746	4.02118	4	2	BRCA	34.5	0	100	NA
TCGA-AC-A3QF	8.62328	1.94698	3.65275	4	2	BRCA	22.2	0	26	NA
TCGA-AN-A0XP	7.75573	1.94435	2.75542	4	2	BRCA	0.3	0	19	8
TCGA-LQ-A4E4	7.75577	1.92597	2.89759	4	2	BRCA	27.9	0	62	NA
TCGA-D8-A1XB	8.53993	1.85327	3.40957	4	2	BRCA	18.1	0	23	5
TCGA-E2-A15S	7.45383	1.82926	2.53425	4	2	BRCA	14.1	0	34	8
TCGA-D8-A1XY	8.46640	1.80386	2.81831	4	2	BRCA	16.5	0	31	4
TCGA-E2-A572	6.72611	1.75974	3.25175	4	2	BRCA	39.7	0	NA	NA
TCGA-GM-A2DC	7.63696	1.66422	3.88690	4	2	BRCA	83.3	0	15	NA
TCGA-A8-A083	6.99734	1.61787	4.36590	4	2	BRCA	0.0	0	28	7
TCGA-AO-A126	8.02996	1.58723	3.70243	4	2	BRCA	108.6	0	15	NA
TCGA-A8-A0A9	7.93807	1.58653	3.53663	4	2	BRCA	27.0	0	42	10
TCGA-E9-A1R0	7.78871	1.57900	3.71262	4	2	BRCA	28.2	0	19	6
TCGA-A2-A04N	8.22524	1.53905	2.54269	4	2	BRCA	143.0	0	33	6
TCGA-AO-A125	6.21144	1.48310	4.66814	4	2	BRCA	113.5	0	32	NA
TCGA-E9-A1NI	8.52412	1.48163	4.10502	4	2	BRCA	9.9	0	128	8
TCGA-A8-A09M	8.24401	1.47884	4.49422	4	2	BRCA	33.0	0	70	19
TCGA-AC-A3YJ	7.86252	1.47402	3.00206	4	2	BRCA	24.8	0	23	NA
TCGA-AO-A12B	7.58366	1.46734	6.98551	4	2	BRCA	98.2	0	14	3
TCGA-E2-A1BD	7.30939	1.39891	5.39268	4	2	BRCA	37.2	0	24	2
TCGA-A8-A09B	7.76060	1.35690	5.12998	4	2	BRCA	12.0	0	30	5
TCGA-D8-A1X5	8.52956	1.34185	3.74915	4	2	BRCA	18.6	0	34	5
TCGA-EW-A6SC	8.47073	1.16011	3.30718	4	2	BRCA	31.3	0	NA	NA
TCGA-E2-A9RU	8.48452	1.14669	2.56160	4	2	BRCA	17.7	0	NA	NA
TCGA-C8-A1HG	7.64231	1.11672	3.48216	4	2	BRCA	11.3	0	28	9
TCGA-C8-A1HN	8.63689	1.11229	3.49493	4	2	BRCA	12.9	0	36	10
TCGA-E9-A54Y	5.39763	1.04690	7.43288	4	2	BRCA	23.8	0	#N/A	#N/A
TCGA-A7-A56D	8.66105	0.95378	4.43223	4	2	BRCA	14.7	0	182	NA
TCGA-A8-A093	7.34829	0.87130	4.59555	4	2	BRCA	17.9	0	80	24
TCGA-LL-A6FR	8.34349	0.86330	5.28866	4	2	BRCA	16.1	0	NA	NA
TCGA-E2-A105	6.85590	0.68088	5.33010	4	2	BRCA	43.0	0	50	NA
TCGA-C8-A8HQ	8.22712	0.67632	3.04704	4	2	BRCA	12.5	0	NA	NA
TCGA-LL-A50Y	6.90479	0.63258	3.49636	4	2	BRCA	25.0	0	26	NA
TCGA-A2-A04U	7.66545	0.62531	3.30220	4	2	BRCA	87.2	0	47	9
TCGA-A2-A4RW	8.20708	0.61057	5.53742	4	2	BRCA	7.3	0	89	NA

TCGA-A7-A4SB	7.16875	0.59690	3.06222	4	2	BRCA	13.7	0	32	NA
TCGA-A8-A06Z	6.71886	0.52966	2.76866	4	2	BRCA	1.0	0	46	16
TCGA-D8-A1XU	8.37242	0.47088	3.01385	4	2	BRCA	13.0	0	16	5
TCGA-C8-A3M8	8.01689	0.45759	2.86271	4	2	BRCA	12.9	0	40	NA
TCGA-C8-A26V	8.21004	0.29553	2.86816	4	2	BRCA	20.2	0	56	14
TCGA-D8-A1JI	6.53840	0.27303	4.29183	4	2	BRCA	19.0	0	26	9
TCGA-E2-A15G	7.38469	0.13841	2.69450	4	2	BRCA	18.2	0	39	11
TCGA-E9-A1R7	7.21653	0.12450	2.90475	4	2	BRCA	48.2	0	40	11
TCGA-E9-A3Q9	7.96215	0.00277	3.00214	4	2	BRCA	32.9	0	34	NA
TCGA-AN-A03Y	7.81058	-0.01237	2.79771	4	2	BRCA	0.3	0	22	6
TCGA-AC-A23E	8.40915	-0.23045	4.00102	4	2	BRCA	22.9	0	14	1
TCGA-E2-A155	7.92454	-0.28282	2.78403	4	2	BRCA	21.0	0	39	6
TCGA-BH-A0H0	7.49648	-0.45678	2.65401	4	2	BRCA	15.1	0	14	1
TCGA-D8-A27V	8.13806	-1.05565	3.16360	4	2	BRCA	12.5	0	164	NA
TCGA-B6-A2IU	6.78167	-2.26181	2.55414	4	2	BRCA	170.0	0	34	NA
TCGA-S3-AA12	6.13191	-3.24674	3.52757	4	2	BRCA	18.9	0	NA	NA
TCGA-EW-A1P3	7.75302	-3.96533	2.67811	4	2	BRCA	52.9	0	12	2
TCGA-A7-A13F	7.91375	-4.51589	2.57460	4	2	BRCA	25.1	0	59	6
TCGA-E2-A576	7.28914	-4.61140	3.92412	4	2	BRCA	34.3	0	NA	NA
TCGA-E9-A1R6	7.99468	-6.85642	3.75080	4	2	BRCA	11.1	0	20	5
TCGA-A8-A085	7.74543	#NUM!	4.45421	4	2	BRCA	36.9	0	54	21
TCGA-C8-A12N	8.54136	#NUM!	5.94557	4	2	BRCA	11.8	0	16	4
TCGA-L5-A8NR	11.3448482	2.2178818	0.8869073	4	2	ESCA	8.71	0	179	NA
TCGA-L5-A8NE	11.1874504	1.8435942	0.8327586	4	2	ESCA	55.5	0	221	NA
TCGA-L5-A88Z	8.41941592	3.3580698	2.0375213	4	2	ESCA	7.39	0	66	NA
TCGA-IC-A6RF	9.92419816	2.9119548	1.4914914	4	2	ESCA	15.7	0	177	NA
TCGA-L5-A88V	11.2126756	1.163071	1.1608669	4	2	ESCA	2.6	0	152	NA
TCGA-L5-A8NW	11.1562411	3.464505	2.7645259	4	2	ESCA	46.1	1	142	NA
TCGA-L5-A891	11.3695094	3.4319096	1.2913654	4	2	ESCA	3.75	0	152	NA
TCGA-LN-A4A4	8.61597131	0.8339888	1.8490821	4	2	ESCA	12.6	0	86	NA
TCGA-V5-AASV	10.3820078	-0.012042	0.9894204	4	2	ESCA	15.3	0	126	NA
TCGA-LN-A8I1	7.29156718	0.2737359	1.2417852	4	2	ESCA	13.2	0	99	NA
TCGA-LN-A9FQ	8.72297835	0.8170722	0.8188263	4	2	ESCA	12.8	0	86	NA
TCGA-LN-A4A1	8.72257012	1.731886	3.4524469	4	2	ESCA	12.6	0	112	NA
TCGA-VR-A8EP	9.34138249	2.9772536	1.3784842	4	2	ESCA	27.1	0	101	NA
TCGA-VR-A8EO	9.42175024	2.7285336	0.912438	4	2	ESCA	25.8	0	50	NA
TCGA-LN-A4MC	8.53090176	#NUM!	2.473275	4	2	ESCA	12.3	0	77	NA
TCGA-R6-A6KZ	10.6494952	3.166493	2.8817401	4	2	ESCA	5.06	1	136	NA
TCGA-IG-A97H	8.8234757	1.1374973	1.135682	4	2	ESCA	14.5	0	98	NA
TCGA-S8-A6BV	9.71512797	3.1064121	3.4236208	4	2	ESCA	20	0	116	NA
TCGA-LN-A7HX	10.7964593	2.9819583	1.1921804	4	2	ESCA	12.2	0	95	NA
TCGA-IG-A3YB	7.89055677	3.058972	2.0604929	4	2	ESCA	2.63	0	74	NA
TCGA-IG-A625	8.35017232	2.6856287	2.6887704	4	2	ESCA	12.8	1	52	NA
TCGA-LN-A7HW	9.76792644	1.2118869	2.1927637	4	2	ESCA	12	0	88	NA
TCGA-IG-A50L	9.2448877	2.8614787	1.6788453	4	2	ESCA	0.53	0	108	NA
TCGA-LN-A5U5	8.65239648	1.5589242	1.9751627	4	2	ESCA	4.47	1	50	NA
TCGA-XP-A8T6	7.76002516	3.1407249	4.3004273	4	2	ESCA	25.1	1	76	NA
TCGA-IG-A3QL	8.44094776	-0.200288	0.8248129	4	2	ESCA	35.2	0	84	NA
TCGA-LN-A8I0	8.9974897	1.6487454	2.3814918	4	2	ESCA	13.4	0	51	NA
TCGA-LN-A7HY	9.12392224	2.6229496	2.6219486	4	2	ESCA	12	0	149	NA
TCGA-LN-A7HZ	7.94380136	1.8283389	2.5488771	4	2	ESCA	13.2	0	65	NA
TCGA-LN-A4A5	8.43494916	3.4151468	3.8974988	4	2	ESCA	22.4	1	66	NA
TCGA-IG-A4P3	8.35333957	3.5511083	1.6201713	4	2	ESCA	18.6	1	235	NA
TCGA-VR-A8EZ	9.1684531	0.0474857	2.359613	4	2	ESCA	18.2	1	143	NA

TCGA-LN-A49X	8.75647831	2.7118959	2.714397	4	2	ESCA	12.6	0	67	NA
TCGA-R6-A6L4	10.3837777	-3.466165	1.5237292	4	2	ESCA	16.3	1	109	NA
TCGA-L5-A8NK	7.74861033	2.7871376	0.9775901	4	2	ESCA	13.5	0	181	NA
TCGA-LN-A49U	8.99380789	2.8262827	1.8208607	4	2	ESCA	15.3	0	118	NA
TCGA-Z6-AAPN	8.41989982	1.29503	2.0506834	4	2	ESCA	2.66	0	333	NA
TCGA-E5-A4TZ	#####	#####	#####	4	2	BLCA	15	1	NA	NA
TCGA-E7-A7DU	#####	#####	#####	4	2	BLCA	1	0	NA	NA
TCGA-GV-A6ZA	#####	#NUM!	#####	4	2	BLCA	23	0	NA	NA
TCGA-GC-A4ZW	#####	#####	#####	4	2	BLCA	0	0	NA	NA
TCGA-FD-A3N5	#####	#####	#####	4	2	BLCA	23	1	263	48
TCGA-LT-A8JT	#####	#####	#####	4	2	BLCA	21	0	NA	NA
TCGA-FD-A5BV	#####	#####	#####	4	2	BLCA	5	1	NA	NA
TCGA-FT-A3EE	#####	#####	#####	4	2	BLCA	3	1	109	31
TCGA-CF-A27C	#####	#NUM!	#####	4	2	BLCA	14	0	130	25
TCGA-CF-A5U8	#####	#####	#####	4	2	BLCA	13	0	NA	NA
TCGA-CU-A72E	#####	#####	#####	4	2	BLCA	14	1	NA	NA
TCGA-CF-A9FF	#####	#####	#####	4	2	BLCA	12	0	NA	NA
TCGA-DK-AA6L	#####	#####	#####	4	2	BLCA	38	1	NA	NA
TCGA-DK-A1AA	#####	#####	#####	4	2	BLCA	19	0	79	8
TCGA-CF-A47Y	#####	#####	#####	4	2	BLCA	12	0	NA	NA
TCGA-CF-A47S	#####	#####	#####	4	2	BLCA	11	0	NA	NA
TCGA-CF-A8HY	#####	#####	#####	4	2	BLCA	11	0	NA	NA
TCGA-CF-A47T	#####	#####	#####	4	2	BLCA	13	1	NA	NA
TCGA-DK-AA6W	#####	#NUM!	#####	4	2	BLCA	14	1	NA	NA
TCGA-ZF-A9R0	#####	#####	#####	4	2	BLCA	22	1	NA	NA
TCGA-XF-A8HI	#####	#####	#####	4	2	BLCA	18	1	NA	NA
TCGA-FD-A3N6	#####	#####	#####	4	2	BLCA	28	0	NA	25
TCGA-ZF-A9R5	#####	#NUM!	#####	4	2	BLCA	36	0	NA	NA
TCGA-GU-A42C	#####	#####	#####	4	2	BLCA	11	1	NA	NA
TCGA-E7-A8O7	#####	#####	#####	4	2	BLCA	15	0	NA	NA
TCGA-GD-A3OC	#####	#NUM!	#####	4	2	BLCA	21	0	85	19
TCGA-ZF-A9R3	#####	#####	#####	4	2	BLCA	31	1	NA	NA
TCGA-XF-A9T5	#####	#####	#####	4	2	BLCA	67	0	NA	NA
TCGA-XF-AAN3	#####	#####	#####	4	2	BLCA	86	0	NA	NA
TCGA-5N-A9KM	#####	#####	#####	4	2	BLCA	17	1	NA	NA
TCGA-DK-A3IT	#####	#####	#####	4	2	BLCA	21	0	379	85
TCGA-UY-A8OE	#####	#####	#####	4	2	BLCA	69	0	NA	NA
4	#####	#####	#####	4	2	BLCA	5	0	#N/A	#N/A
TCGA-KK-A6E4	7.573631	-0.140666	3.813586	4	2	PRAD	####	1.0	36	6
TCGA-KK-A7AW	7.065408	0.855990	3.762848	4	2	PRAD	34.63	0.0	NA	NA
TCGA-J4-A67K	6.971549	0.586404	3.586404	4	2	PRAD	32.98	0.0	34	6
TCGA-G9-6365	7.210529	1.040612	3.584926	4	2	PRAD	44.78	0.0	72	7
TCGA-2A-A8VL	7.545885	1.042427	3.501885	4	2	PRAD	20.40	0.0	NA	NA
TCGA-J4-A67S	6.884203	0.571337	3.478208	4	2	PRAD	27.37	0.0	21	2
TCGA-YL-A8SQ	7.427831	0.721066	3.136058	4	2	PRAD	68.43	0.0	NA	NA
TCGA-EJ-A65E	6.758687	0.913416	2.913378	4	2	PRAD	13.70	0.0	35	15
TCGA-ZG-A9L4	7.336984	0.574140	2.822055	4	2	PRAD	36.40	0.0	NA	NA
TCGA-V1-A9Z9	7.106610	0.140779	2.725783	4	2	PRAD	17.74	0.0	NA	NA
TCGA-V1-A9ZG	6.609580	0.553262	2.723143	4	2	PRAD	49.84	0.0	NA	NA
TCGA-V1-A9Z8	6.698217	0.698218	2.698218	4	2	PRAD	27.17	0.0	NA	NA
TCGA-KK-A8IB	7.212229	1.077783	2.662773	4	2	PRAD	2.73	0.0	NA	NA
TCGA-HC-A9TE	7.010261	0.889006	2.625923	4	2	PRAD	19.28	0.0	NA	NA
TCGA-EJ-7312	7.082677	-0.698787	2.623232	4	2	PRAD	36.10	0.0	NA	NA
TCGA-WW-A8ZI	7.055462	-0.658834	2.511139	4	2	PRAD	14.75	0.0	NA	NA

TCGA-EJ-5526	7.282408	1.007834	2.510326	4	2	PRAD	62.71	0.0	24	9
TCGA-EJ-8468	7.441703	-0.517069	2.482975	4	2	PRAD	77.10	0.0	48	4
TCGA-J4-AAU2	7.313911	-1.025941	2.433494	4	2	PRAD	27.10	0.0	NA	NA
TCGA-HC-7078	7.559349	0.807759	2.392754	4	2	PRAD	65.21	0.0	44	8
TCGA-HC-A632	7.027491	0.641731	2.378734	4	2	PRAD	2.00	0.0	38	10
TCGA-QU-A6IO	6.779918	#NUM!	2.342526	4	2	PRAD	####	0.0	32	4
TCGA-HC-A8D1	7.476534	-0.002888	2.319040	4	2	PRAD	18.82	0.0	NA	NA
TCGA-EJ-7125	7.260819	1.049484	2.312488	4	2	PRAD	93.63	0.0	48	8
TCGA-V1-A8WS	7.288662	#NUM!	2.303781	4	2	PRAD	15.57	0.0	NA	NA
TCGA-V1-A9OT	6.733124	0.411209	2.218564	4	2	PRAD	15.64	0.0	NA	NA
TCGA-VP-A879	7.577096	0.458161	2.195124	4	2	PRAD	23.92	1.0	NA	NA
TCGA-J4-A67L	7.042901	0.734560	2.193992	4	2	PRAD	25.30	0.0	31	10
TCGA-KC-A7FA	6.628787	-1.015083	2.154839	4	2	PRAD	19.65	0.0	NA	NA
TCGA-HC-7752	6.282355	#NUM!	2.153059	4	2	PRAD	25.69	0.0	82	15
TCGA-SU-A7E7	6.643856	0.823668	2.145612	4	2	PRAD	18.10	0.0	NA	NA
TCGA-FC-A8O0	7.436765	-1.057992	2.111966	4	2	PRAD	20.24	0.0	NA	NA
TCGA-KC-A4BL	7.163601	0.352307	2.089261	4	2	PRAD	30.68	0.0	28	7
TCGA-HC-A4ZV	7.217845	0.470917	2.055890	4	2	PRAD	0.76	0.0	102	44
TCGA-QU-A6IM	6.257346	-0.537005	2.047884	4	2	PRAD	40.97	0.0	71	11
TCGA-KK-A8IL	7.147383	0.843582	2.013534	4	2	PRAD	20.63	1.0	NA	NA
TCGA-HC-7209	7.469777	-0.369054	1.952893	4	2	PRAD	14.45	0.0	28	4
TCGA-KC-A7F6	7.040626	-0.088209	1.911845	4	2	PRAD	8.64	0.0	NA	NA
TCGA-CH-5746	7.463772	0.008200	1.882682	4	2	PRAD	24.01	0.0	33	10
TCGA-EJ-AB27	7.299688	0.955759	1.862670	4	2	PRAD	4.76	0.0	NA	NA
TCGA-EJ-A65G	7.386657	#NUM!	1.796681	4	2	PRAD	21.88	0.0	31	4
TCGA-V1-A9ZI	7.130087	#NUM!	1.793355	4	2	PRAD	53.88	0.0	NA	NA
TCGA-M7-A721	7.505298	0.547252	1.769602	4	2	PRAD	13.14	0.0	NA	NA
TCGA-V1-A8MG	7.134365	0.416948	1.738898	4	2	PRAD	28.15	0.0	NA	NA
TCGA-J9-A8CP	6.568927	0.481506	1.703849	4	2	PRAD	12.68	0.0	NA	NA
TCGA-V1-A8MF	7.198369	0.957320	1.694301	4	2	PRAD	47.60	0.0	NA	NA
TCGA-VN-A88O	7.186123	0.879149	1.686518	4	2	PRAD	15.80	0.0	NA	NA
TCGA-EJ-8472	7.424052	-0.561516	1.608478	4	2	PRAD	24.84	0.0	103	17
TCGA-J4-A83N	7.246106	-0.001443	1.583514	4	2	PRAD	32.59	0.0	NA	NA
TCGA-EJ-A65F	7.138118	0.356707	1.579127	4	2	PRAD	18.40	0.0	70	14
TCGA-G9-6494	7.062470	1.036813	1.522252	4	2	PRAD	58.18	0.0	75	7
TCGA-M7-A722	6.743534	1.061707	1.476739	4	2	PRAD	34.82	0.0	NA	NA
TCGA-J9-A52E	7.017097	0.713335	1.450274	4	2	PRAD	10.61	0.0	24	10
TCGA-EJ-A7NM	7.241437	0.959770	1.445144	4	2	PRAD	4.20	0.0	NA	NA
TCGA-XK-AAJR	7.105805	1.018342	1.380951	4	2	PRAD	36.93	0.0	NA	NA
TCGA-EJ-5510	7.068543	0.371615	1.371553	4	2	PRAD	61.99	0.0	22	9
TCGA-J9-A52B	7.551524	0.608989	1.345958	4	2	PRAD	13.86	0.0	37	3
TCGA-V1-A9ZK	7.158497	0.847997	1.333424	4	2	PRAD	45.43	0.0	NA	NA
TCGA-KK-A8IJ	6.408652	0.729183	1.314111	4	2	PRAD	51.22	0.0	NA	NA
TCGA-KC-A7F3	7.067287	-1.280685	1.304155	4	2	PRAD	21.85	0.0	NA	NA
TCGA-V1-A8MM	6.805735	0.972832	1.294777	4	2	PRAD	39.26	0.0	NA	NA
TCGA-Y6-A9XI	6.745436	0.971442	1.293370	4	2	PRAD	17.28	0.0	NA	NA
TCGA-EJ-A65M	6.845398	-0.043349	1.278580	4	2	PRAD	7.56	0.0	41	6
TCGA-HI-7168	7.302187	0.980537	1.243541	4	2	PRAD	####	0.0	38	8
TCGA-HC-8261	7.251690	1.013284	1.235666	4	2	PRAD	17.94	0.0	31	8
TCGA-KK-A8I6	7.330329	0.212009	1.212009	4	2	PRAD	21.94	0.0	NA	NA
TCGA-HC-7749	7.198888	0.204642	1.204642	4	2	PRAD	23.78	0.0	70	12
TCGA-VP-A87B	7.211501	0.161694	1.161623	4	2	PRAD	89.42	0.0	NA	NA
TCGA-KK-A59Y	6.697946	0.728312	1.143322	4	2	PRAD	64.65	0.0	21	6
TCGA-G9-6342	7.243056	0.861161	1.124196	4	2	PRAD	55.72	0.0	42	3

TCGA-G9-6385	7.446682	0.501210	1.086172	4	2	PRAD	27.27	0.0	45	4
TCGA-G9-6363	6.934307	#NUM!	1.039482	4	2	PRAD	45.27	0.0	64	9
TCGA-KK-A5A1	7.271761	-0.013625	0.986375	4	2	PRAD	81.11	1.0	#N/A	#N/A
TCGA-EJ-7218	7.004289	-0.635540	0.949423	4	2	PRAD	83.51	0.0	NA	NA
TCGA-EJ-7317	7.129204	#NUM!	0.940054	4	2	PRAD	25.33	0.0	76	7
TCGA-G9-7521	6.961431	0.939076	0.939076	4	2	PRAD	30.95	0.0	36	11
TCGA-H9-A6BY	7.244409	-1.081950	0.918005	4	2	PRAD	3.68	0.0	33	7
TCGA-ZG-A9LU	6.733735	0.913562	0.913562	4	2	PRAD	19.02	0.0	NA	NA
TCGA-EJ-7123	6.833430	-0.177409	0.822600	4	2	PRAD	84.49	0.0	94	12
TCGA-VN-A88M	7.171841	-0.776479	0.808426	4	2	PRAD	6.21	0.0	NA	NA
TCGA-J4-A83J	7.208135	0.775346	0.775346	4	2	PRAD	22.86	0.0	NA	NA
TCGA-EJ-A7NK	6.966600	0.178734	0.763667	4	2	PRAD	15.64	0.0	NA	NA
TCGA-HC-A6AL	6.874802	0.346066	0.761030	4	2	PRAD	2.20	0.0	38	11
TCGA-CH-5750	7.534639	#NUM!	0.757962	4	2	PRAD	13.01	0.0	45	11
TCGA-J9-A8CN	6.602984	0.160017	0.745014	4	2	PRAD	40.64	0.0	NA	NA
TCGA-VN-A88K	6.630068	-1.258080	0.741920	4	2	PRAD	25.49	0.0	NA	NA
TCGA-2A-A8W3	6.828812	-1.290215	0.709899	4	2	PRAD	28.35	0.0	NA	NA
TCGA-KC-A7FD	7.360634	0.187768	0.602732	4	2	PRAD	8.87	0.0	NA	NA
TCGA-M7-A71Z	6.847710	-0.982534	0.602362	4	2	PRAD	21.12	0.0	NA	NA
TCGA-HC-8265	6.885168	0.575603	0.575603	4	2	PRAD	15.87	0.0	64	18
TCGA-XJ-A9DI	7.328746	0.552869	0.552869	4	2	PRAD	48.00	0.0	NA	NA
TCGA-EJ-7315	7.091686	1.016561	0.531169	4	2	PRAD	33.11	0.0	59	10
TCGA-XK-AAJ3	7.157429	0.490365	0.490365	4	2	PRAD	41.46	0.0	NA	NA
TCGA-XJ-A83G	6.839502	#NUM!	0.473215	4	2	PRAD	48.00	0.0	NA	NA
TCGA-KK-A7AY	6.692098	#NUM!	0.472893	4	2	PRAD	57.62	0.0	NA	NA
TCGA-ZG-A9ND	6.771961	-0.531802	0.468218	4	2	PRAD	13.47	0.0	NA	NA
TCGA-VN-A88N	6.332606	-1.118727	0.466330	4	2	PRAD	25.16	0.0	NA	NA
TCGA-G9-6332	7.242684	-1.187707	0.397146	4	2	PRAD	87.29	0.0	54	8
TCGA-G9-6362	6.887494	-0.612417	0.387693	4	2	PRAD	47.40	0.0	53	5
TCGA-2A-AAYF	7.080393	0.348572	0.348572	4	2	PRAD	44.81	0.0	NA	NA
TCGA-CH-5748	7.248537	-1.261915	0.323070	4	2	PRAD	1.02	0.0	38	14
TCGA-EJ-7784	7.543347	-1.692455	0.307545	4	2	PRAD	25.66	0.0	115	14
TCGA-HC-A8CY	7.105676	0.671837	0.256890	4	2	PRAD	9.53	0.0	NA	NA
TCGA-EJ-A46F	6.959837	0.218595	0.218595	4	2	PRAD	25.72	0.0	33	6
TCGA-2L-AAQE	8.4085	2.5907	1.6976	4	2	PAAD	22.47	1.0	62	NA
TCGA-RB-AA9M	9.5687	2.5870	1.3646	4	2	PAAD	9.40	0.0	65	NA
TCGA-IB-AAUW	9.3260	2.4608	1.9754	4	2	PAAD	7.56	1.0	NA	NA
TCGA-Q3-A5QY	9.0615	2.4110	1.8964	4	2	PAAD	13.67	0.0	67	NA
TCGA-XD-AAUI	9.5850	2.3083	1.3083	4	2	PAAD	12.02	1.0	60	NA
TCGA-2J-AABV	9.3929	2.2401	2.2401	4	2	PAAD	21.42	1.0	48	NA
TCGA-2L-AAQL	9.5661	2.1788	1.6934	4	2	PAAD	9.59	1.0	82	NA
TCGA-FB-AAQ3	9.5382	2.1717	4.7567	4	2	PAAD	1.02	1.0	65	NA
TCGA-3E-AAAY	9.1501	2.1336	2.7710	4	2	PAAD	75.07	0.0	39	NA
TCGA-FB-AAPZ	9.2175	2.1193	1.1192	4	2	PAAD	23.52	0.0	58	NA
TCGA-2J-AABK	9.7170	2.1041	1.1041	4	2	PAAD	15.90	0.0	56	NA
TCGA-FB-AAQ1	8.8527	1.8063	1.8063	4	2	PAAD	4.04	1.0	50	NA
TCGA-F2-A44H	8.5830	1.7466	2.7466	4	2	PAAD	19.25	0.0	20	NA
TCGA-XD-AAUL	9.6385	1.7340	1.9039	4	2	PAAD	16.36	0.0	61	NA
TCGA-HZ-A8P0	9.7214	1.7331	0.9962	4	2	PAAD	0.00	0.0	71	NA
TCGA-HZ-8638	9.5485	1.6613	1.1467	4	2	PAAD	4.96	1.0	NA	NA
TCGA-US-A779	9.6696	1.5959	1.0109	4	2	PAAD	16.79	1.0	89	NA
TCGA-IB-AAUM	9.3207	1.5197	1.8417	4	2	PAAD	0.26	0.0	46	NA
TCGA-3A-A9IL	7.5158	1.1008	1.4228	4	2	PAAD	90.05	0.0	NA	NA
TCGA-LB-A8F3	9.2533	1.0218	2.6068	4	2	PAAD	12.45	0.0	92	NA

TCGA-IB-A6UF	8.4406	0.9466	2.5316	4	2	PAAD	21.88	0.0	104	NA
TCGA-3A-A9IR	7.4712	0.7835	13.2470	4	2	PAAD	50.66	0.0	NA	NA
TCGA-HV-A5A3	8.8697	0.6390	1.6390	4	2	PAAD	4.20	1.0	46	NA
TCGA-F9-A4JJ	5.163700	0.013927	0.013927	4	2	KIRP	11	1.0	36	4
TCGA-J7-A8I2	5.848483	-0.399352	-0.399369	4	2	KIRP	10	0.0	NA	NA
TCGA-P4-AAVL	7.650772	-0.446738	0.553262	4	2	KIRP	16	1.0	NA	NA
TCGA-BQ-5888	7.285490	-0.923851	0.076285	4	2	KIRP	13	0.0	74	3
TCGA-F9-A8NY	4.933879	-1.153607	-0.153607	4	2	KIRP	1	0.0	NA	NA
TCGA-5P-A9JU	7.622004	-1.303294	1.018563	4	2	KIRP	12	0.0	NA	NA
TCGA-BQ-5875	6.972049	-1.326986	-1.326986	4	2	KIRP	87	0.0	80	14
TCGA-G7-6793	5.211472	-1.646564	-0.646564	4	2	KIRP	11	1.0	NA	10
TCGA-SX-A71R	8.174331	#NUM!	-0.673923	4	2	KIRP	48	0.0	NA	NA
TCGA-AL-3468	7.961328	#NUM!	0.303109	4	2	KIRP	77	1.0	NA	16
TCGA-P4-AAVO	7.869894	#NUM!	0.898317	4	2	KIRP	79	0.0	81	NA
TCGA-2Z-A9J3	7.274017	#NUM!	-1.466337	4	2	KIRP	58	1.0	NA	NA
TCGA-UZ-A9PQ	6.372061	#NUM!	-1.375572	4	2	KIRP	86	1.0	NA	NA
TCGA-AY-4071	#####	#####	#####	4	2	ot Availab	1	1.0	#N/A	#N/A
TCGA-CM-5861	#####	#####	#####	4	2	Colon	15	0.0	561	NA
TCGA-AA-3811	#####	#####	#####	4	2	Colon	10	1.0	#N/A	#N/A
TCGA-CM-5341	#####	#####	#####	4	2	Colon	29	0.0	#N/A	#N/A
TCGA-AA-3845	#####	#####	#####	4	2	Colon	0	1.0	#N/A	#N/A
TCGA-AZ-6607	#####	#####	#####	4	2	Colon	3	1.0	23	NA
TCGA-AA-3542	#####	#####	#####	4	2	Colon	13	0.0	#N/A	#N/A
TCGA-A6-3810	#####	#####	#####	4	2	Colon	37	0.0	#N/A	#N/A
TCGA-A6-2686	#####	#####	#####	4	2	Colon	37	1.0	NA	NA
TCGA-AD-6901	#####	#####	#####	4	2	Colon	22	1.0	92	NA
TCGA-DM-A1DC	#####	#####	#####	4	2	Colon	131	0.0	41	NA
TCGA-AA-3860	#####	#####	#####	4	2	Colon	31	0.0	#N/A	#N/A
TCGA-AA-3514	#####	#####	#####	4	2	Colon	1	0.0	#N/A	#N/A
TCGA-AA-A03J	#####	#####	#####	4	2	Colon	41	0.0	#N/A	#N/A
TCGA-F4-6809	#####	#####	#####	4	2	Colon	13	1.0	50	NA
TCGA-G4-6317	#####	#####	#####	4	2	Colon	36	0.0	41	NA
TCGA-AA-3872	#####	#####	#####	4	2	Colon	0	0.0	#N/A	#N/A
TCGA-G4-6299	#####	#####	#####	4	2	Colon	75	0.0	58	NA
TCGA-A6-6649	#####	#####	#####	4	2	Colon	24	0.0	54	NA
TCGA-D5-6926	#####	#####	#####	4	2	Colon	9	0.0	46	NA
TCGA-AA-A017	#####	#####	#####	4	2	Colon	15	0.0	#N/A	#N/A
TCGA-AA-3518	#####	#####	#####	4	2	Colon	1	0.0	#N/A	#N/A
TCGA-CM-4752	#####	#####	#####	4	2	Colon	13	0.0	#N/A	#N/A
TCGA-AA-3544	#####	#####	#####	4	2	Colon	14	0.0	#N/A	#N/A
TCGA-QG-A5Z1	#####	#####	#####	4	2	Colon	8	1.0	NA	NA
TCGA-AA-3680	#####	#####	#####	4	2	Colon	11	1.0	#N/A	#N/A
TCGA-AA-3538	#####	#####	#####	4	2	Colon	26	0.0	#N/A	#N/A
TCGA-AA-3833	#####	#####	#####	4	2	Colon	16	0.0	#N/A	#N/A
TCGA-D5-6922	#####	#####	#####	4	2	Colon	10	0.0	38	NA
TCGA-G4-6310	#####	#####	#####	4	2	Colon	64	0.0	38	NA
TCGA-AA-3520	#####	#####	#####	4	2	Colon	24	0.0	#N/A	#N/A
TCGA-AA-3560	#####	#####	#####	4	2	Colon	20	0.0	#N/A	#N/A
TCGA-D5-6529	#####	#####	#####	4	2	Colon	20	0.0	32	NA
TCGA-CA-6716	#####	#####	#####	4	2	Colon	12	0.0	65	NA
TCGA-CM-6679	#####	#####	#####	4	2	Colon	10	0.0	21	NA
TCGA-A6-4107	#####	#####	#####	4	2	Colon	32	0.0	#N/A	#N/A
TCGA-AD-6965	#####	#####	#####	4	2	Colon	26	0.0	46	NA
TCGA-AA-3814	#####	#####	#####	4	2	Colon	0	0.0	#N/A	#N/A

TCGA-AA-3975	#####	#####	#####	4	2	Colon	34	0.0	#N/A	#N/A
TCGA-F4-6569	#####	#####	#####	4	2	Colon	36	0.0	40	NA
TCGA-AA-A01Z	#####	#####	#####	4	2	Colon	37	0.0	NA	NA
TCGA-AA-3664	#####	#####	#####	4	2	Colon	54	0.0	#N/A	#N/A
TCGA-AA-3675	#####	#####	#####	4	2	Colon	47	0.0	NA	NA
TCGA-AA-3875	#####	#####	#####	4	2	Colon	18	0.0	#N/A	#N/A
TCGA-CM-4746	#####	#####	#####	4	2	Colon	37	0.0	#N/A	#N/A
TCGA-CA-5797	#####	#####	#####	4	2	Colon	13	0.0	24	NA
TCGA-AA-A02W	#####	#####	#####	4	2	Colon	41	0.0	#N/A	#N/A
TCGA-AZ-4684	#####	#####	#####	4	2	Colon	65	0.0	NA	NA
TCGA-A6-2672	#####	#####	#####	4	2	Colon	47	0.0	#N/A	#N/A
TCGA-AA-3855	#####	#####	#####	4	2	Colon	32	0.0	#N/A	#N/A
TCGA-AA-3525	#####	#####	#####	4	2	Colon	8	0.0	#N/A	#N/A
TCGA-AZ-6605	#####	#####	#####	4	2	Colon	5	1.0	40	NA
TCGA-D5-6539	#####	#####	#####	4	2	Colon	12	0.0	18	NA
TCGA-AA-A01F	#####	#####	#####	4	2	Colon	32	0.0	#N/A	#N/A
TCGA-AA-A00F	#####	#####	#####	4	2	Colon	34	0.0	#N/A	#N/A
TCGA-F4-6806	#####	#####	#####	4	2	Colon	41	0.0	34	NA
TCGA-CM-6168	#####	#####	#####	4	2	Colon	13	0.0	67	NA
TCGA-AA-3488	#####	#####	#####	4	2	Colon	5	1.0	#N/A	#N/A
TCGA-A6-5664	#####	#####	#####	4	2	Colon	22	0.0	15	NA
TCGA-AZ-6598	#####	#NUM!	#####	4	2	Colon	49	1.0	1087	NA
TCGA-DM-A0X9	#####	#####	#####	4	2	Colon	120	0.0	67	NA
TCGA-AA-3986	#####	#####	#####	4	2	Colon	19	0.0	#N/A	#N/A
TCGA-AA-3519	#####	#####	#####	4	2	Colon	9	0.0	#N/A	#N/A
TCGA-AA-3517	#####	#####	#####	4	2	Colon	39	0.0	#N/A	#N/A
TCGA-AA-3818	#####	#####	#####	4	2	Colon	1	1.0	#N/A	#N/A
TCGA-D5-6534	#####	#####	#####	4	2	Colon	43	0.0	56	NA
TCGA-AA-3516	#####	#####	#####	4	2	Colon	13	1.0	#N/A	#N/A
TCGA-AA-3877	#####	#####	#####	4	2	Colon	31	0.0	#N/A	#N/A
TCGA-CM-5863	#####	#####	#####	4	2	Colon	15	0.0	34	NA
TCGA-NH-A6GC	#####	#####	#####	4	2	Colon	13	0.0	NA	NA
TCGA-AA-3692	#####	#####	#####	4	2	Colon	36	1.0	#N/A	#N/A
TCGA-F4-6704	#####	#####	#####	4	2	Colon	2	0.0	17	NA
TCGA-A6-A565	#####	#####	#####	4	2	Colon	16	1.0	NA	NA
TCGA-E9-A1R4	8.86825	3.30409	-0.02248	1	4	BRCA	6.1	0	77	16
TCGA-4N-A93T	#####	#####	#NUM!	1	4	Colon	5	0.0	NA	NA
TCGA-G4-6309	#####	#####	#NUM!	1	4	Colon	85	0.0	334	NA
TCGA-DM-A28C	#####	#####	#####	1	4	Colon	81	1.0	38	NA
TCGA-AA-A01P	#####	#####	#####	1	4	Colon	38	1.0	NA	NA
TCGA-DM-A1DE	#####	#####	#NUM!	1	4	Colon	44	1.0	22	NA
TCGA-AD-6888	#####	#####	#NUM!	1	4	Colon	16	1.0	50	NA
TCGA-AA-3848	#####	#####	#####	1	4	Colon	10	1.0	#N/A	#N/A
TCGA-A6-2682	#####	#####	#####	1	4	Colon	14	1.0	NA	NA
TCGA-AM-5821	#####	#####	#####	1	4	Colon	1	0.0	1339	NA
TCGA-AZ-5403	#####	#####	#####	1	4	Colon	63	1.0	30	NA
TCGA-D5-6929	#####	#####	#####	1	4	Colon	13	0.0	49	NA
TCGA-AA-A00W	#####	#####	#####	1	4	Colon	15	0.0	#N/A	#N/A
TCGA-DM-A28V	#####	#####	#####	1	4	Colon	95	0.0	43	NA
TCGA-AA-3930	#####	#####	#####	1	4	Colon	2	1.0	#N/A	#N/A
TCGA-AZ-6608	#####	#####	#NUM!	1	4	Colon	2	1.0	NA	NA
TCGA-NH-A5IV	#####	#####	#####	1	4	Colon	19	0.0	NA	NA
TCGA-DM-A280	#####	#####	#NUM!	1	4	Colon	8	1.0	NA	NA
TCGA-AA-3994	#####	#####	#####	1	4	Colon	27	0.0	#N/A	#N/A

TCGA-55-A493	9.06283904	8.0512539	0.9260222	2	4	LUAD	1	0	NA	NA
TCGA-50-6594	7.29317089	6.8082289	-3.0167163	2	4	LUAD	12	1	NA	82
TCGA-95-A4VN	8.21661385	6.5723769	1.4882836	2	4	LUAD	18	0	NA	NA
TCGA-67-3771	8.97255332	6.2279064	1.8387542	2	4	LUAD	20	0	928	195
TCGA-64-1679	8.73502969	6.1559835	0.9314334	2	4	LUAD	82	0	433	NA
TCGA-05-4417	9.06150191	5.7375667	2.9251924	2	4	LUAD	15	0	249	85
TCGA-55-8205	9.05199591	5.3970273	3.0565714	2	4	LUAD	20	0	NA	NA
TCGA-38-4630	7.49202052	5.3716397	0.6267008	2	4	LUAD	35	1	NA	28
TCGA-L9-A8F4	8.24182932	5.3696235	1.4900309	2	4	LUAD	16	0	NA	NA
TCGA-55-6987	8.75144012	5.2986052	2.8100194	2	4	LUAD	70	0	NA	NA
TCGA-91-8499	8.48399973	5.2540218	0.3222628	2	4	LUAD	1	0	NA	NA
TCGA-55-7283	8.361602	5.1719294	1.7259069	2	4	LUAD	20	0	210	NA
TCGA-49-AAR3	9.04283768	5.1473034	1.8481532	2	4	LUAD	62	0	NA	NA
TCGA-MP-A4TJ	8.74152668	5.0820715	1.3731248	2	4	LUAD	11	1	NA	NA
TCGA-55-6971	8.89540278	4.9228358	2.9532485	2	4	LUAD	46	0	77	NA
TCGA-44-2662	9.03649276	4.7206052	0.9480326	2	4	LUAD	42	0	184	54
TCGA-55-8302	8.16870797	4.6688039	2.2242286	2	4	LUAD	16	0	NA	NA
TCGA-49-AAR4	8.40263811	4.5958897	1.7345427	2	4	LUAD	29	1	NA	NA
TCGA-99-8032	7.74899041	4.3656044	2.4870798	2	4	LUAD	1	0	NA	NA
TCGA-86-8074	8.80503837	4.3639259	2.4287534	2	4	LUAD	1	0	NA	NA
TCGA-55-7724	8.76067039	4.2938648	-2.4237584	2	4	LUAD	23	0	239	NA
TCGA-53-7813	8.34848894	4.1673395	-2.4050693	2	4	LUAD	14	0	141	NA
TCGA-44-7662	8.63357804	4.1376396	1.8752453	2	4	LUAD	7	0	508	NA
TCGA-73-4658	8.92100554	4.0959345	3.1098302	2	4	LUAD	53	1	271	63
TCGA-95-7039	8.70811859	4.0532339	2.2195062	2	4	LUAD	42	0	1116	NA
TCGA-44-3919	9.03817825	4.0288184	2.6301515	2	4	LUAD	34	1	101	36
TCGA-38-4625	8.2960059	8.4399111	1.8256391	2	4	LUAD	98	0	NA	78
TCGA-50-5933	8.95126877	7.6435567	2.6699678	2	4	LUAD	79	1	468	67
TCGA-NJ-A4YF	8.19202418	7.4939809	1.9039021	2	4	LUAD	71	0	NA	NA
TCGA-55-8094	9.03958067	6.9358097	-5.574154	2	4	LUAD	18	0	NA	NA
TCGA-86-8358	8.93831567	6.889568	-4.2460532	2	4	LUAD	21	0	NA	NA
TCGA-44-7660	8.91495845	6.6268347	-0.67888	2	4	LUAD	19	0	NA	NA
TCGA-49-6767	8.43018628	6.3741845	0.4757801	2	4	LUAD	22	0	404	50
TCGA-86-6851	9.04532094	6.3230699	-1.2267801	2	4	LUAD	6	0	824	NA
TCGA-55-A4DF	8.76993504	6.3207679	0.6689723	2	4	LUAD	20	1	NA	NA
TCGA-55-8299	8.73168221	5.8152268	2.9298535	2	4	LUAD	15	1	NA	NA
TCGA-50-5931	7.43128004	5.6271904	-5.3528421	2	4	LUAD	14	1	273	26
TCGA-78-7146	8.421682	5.5233308	#NUM!	2	4	LUAD	6	1	NA	NA
TCGA-97-A4M2	8.60885	5.3544342	3.0514452	2	4	LUAD	20	0	NA	NA
TCGA-55-7911	8.55149445	5.0958624	0.8678569	2	4	LUAD	18	0	195	NA
TCGA-44-3398	8.61704618	5.0732903	1.6513847	2	4	LUAD	38	0	NA	25
TCGA-44-7672	8.92664608	5.0499705	2.0693894	2	4	LUAD	24	0	145	NA
TCGA-44-A479	8.92622227	5.0279113	#NUM!	2	4	LUAD	16	0	NA	NA
TCGA-MP-A4TE	7.86150048	4.9209059	0.9615048	2	4	LUAD	29	1	#N/A	#N/A
TCGA-75-7027	9.03702131	4.8931641	1.5390843	2	4	LUAD	100	0	207	NA
TCGA-69-7765	8.69452947	4.8534932	2.2879214	2	4	LUAD	5	0	543	NA
TCGA-50-6591	8.90876461	4.828761	0.3078132	2	4	LUAD	4	1	NA	16
TCGA-49-4487	8.94729188	4.6340856	2.3679693	2	4	LUAD	28	1	342	76
TCGA-55-8621	8.80070833	4.5242486	2.2575297	2	4	LUAD	17	0	NA	NA
TCGA-05-4390	8.2219543	4.5107911	1.6750391	2	4	LUAD	37	0	498	68
TCGA-55-8091	8.34630514	4.479508	2.1327578	2	4	LUAD	20	0	NA	NA
TCGA-86-8668	8.71774818	4.4641422	2.5891762	2	4	LUAD	14	0	NA	NA
TCGA-05-4384	8.25406266	4.4601783	2.3091121	2	4	LUAD	14	0	119	31
TCGA-55-7907	8.78792038	4.4418811	-3.2035684	2	4	LUAD	11	1	950	NA

TCGA-55-A490	8.77859401	4.3842667	-4.6770566	2	4	LUAD	3	1	#N/A	#N/A
TCGA-44-2657	8.72917754	4.3555365	2.2851477	2	4	LUAD	44	0	342	38
TCGA-55-8511	8.51981471	4.3334066	1.8523904	2	4	LUAD	18	0	NA	NA
TCGA-MP-A4T4	8.7298171	4.3208067	#NUM!	2	4	LUAD	86	1	NA	NA
TCGA-MP-A4SV	8.06875394	4.3068564	1.146779	2	4	LUAD	86	1	NA	NA
TCGA-64-5781	8.88885936	4.3061448	0.7382144	2	4	LUAD	51	0	936	144
TCGA-86-8672	8.66051948	4.08553	0.7585079	2	4	LUAD	1	1	NA	NA
TCGA-55-7573	8.42212403	4.0182977	2.5421119	2	4	LUAD	16	0	53	NA
TCGA-NJ-A4YQ	8.90840982	4.0150479	-4.7361964	2	4	LUAD	47	0	NA	NA
TCGA-44-7669	8.07541208	4.003318	0.1726283	2	4	LUAD	19	1	NA	NA
TCGA-62-A472	7.88811996	3.9856726	0.9735378	2	4	LUAD	30	0	NA	NA
TCGA-62-8402	8.65844733	3.9822306	-0.0226248	2	4	LUAD	49	1	NA	NA
TCGA-55-7995	8.87402701	6.0880129	-1.1198866	2	4	LUAD	29	0	NA	NA
TCGA-64-5779	8.27077182	6.0022358	1.3799481	2	4	LUAD	28	0	NA	49
TCGA-53-A4EZ	8.76783334	5.79368	#NUM!	2	4	LUAD	35	0	NA	NA
TCGA-49-AAQV	7.85735385	5.7160638	0.8521347	2	4	LUAD	22	1	NA	NA
TCGA-55-6543	8.40417619	5.3864582	3.12005	2	4	LUAD	14	0	23	8
TCGA-44-3396	9.01235787	5.2390264	2.3244189	2	4	LUAD	37	0	155	32
TCGA-55-8510	8.81061922	5.1133767	2.2749057	2	4	LUAD	18	0	NA	NA
TCGA-73-4666	8.4400936	4.8050019	0.8819152	2	4	LUAD	26	0	NA	64
TCGA-44-A47G	8.93217984	4.7593348	2.7060907	2	4	LUAD	12	0	NA	NA
TCGA-MN-A4N4	8.4820162	4.6341233	2.8200666	2	4	LUAD	39	0	NA	NA
TCGA-05-4430	8.80912513	4.5637408	1.4752821	2	4	LUAD	25	0	269	35
TCGA-55-7994	8.47630873	4.3712898	#NUM!	2	4	LUAD	20	0	NA	NA
TCGA-67-3772	8.27682673	4.3415261	1.606447	2	4	LUAD	19	0	81	17
TCGA-73-4668	8.5143203	4.2717006	1.4407875	2	4	LUAD	15	0	NA	86
TCGA-91-6849	8.7008001	4.1454835	3.0124632	2	4	LUAD	1	0	92	NA
TCGA-93-7348	8.79902224	4.1104543	2.4377471	2	4	LUAD	17	0	100	NA
TCGA-J2-8194	8.5184116	4.0931029	0.9695723	2	4	LUAD	24	0	NA	NA
TCGA-55-7910	7.90515417	4.0428535	-3.0697547	2	4	LUAD	34	0	NA	NA
TCGA-EA-A3HR	#####	#####	#####	2	4	CESC	30.88	0.0	62	7
TCGA-HG-A2PA	#####	#####	#####	2	4	CESC	25.39	1.0	67	4
TCGA-EA-A4BA	#####	#####	#####	2	4	CESC	24.80	0.0	43	9
TCGA-C5-A1MK	#####	#####	#####	2	4	CESC	2.43	1.0	260	57
TCGA-EA-A5ZF	#####	#####	#####	2	4	CESC	27.20	0.0	58	13
TCGA-EK-A2RJ	#####	#####	#####	2	4	CESC	1.74	0.0	302	73
TCGA-ZX-AA5X	#####	#####	#####	2	4	CESC	3.91	0.0	NA	NA
TCGA-C5-A7UI	#####	#####	#####	2	4	CESC	94.88	1.0	NA	NA
TCGA-EK-A2RN	#####	#####	#####	2	4	CESC	2.33	0.0	130	19
TCGA-VS-A94Y	#####	#####	#####	2	4	CESC	4.73	1.0	NA	NA
TCGA-BI-A20A	#####	#####	#####	2	4	CESC	23.65	0.0	56	10
TCGA-C5-A1MH	#####	#####	#####	2	4	CESC	38.96	1.0	236	130
TCGA-VS-A9U6	#####	#####	#####	2	4	CESC	43.36	0.0	#N/A	#N/A
TCGA-DG-A2KL	#####	#####	#####	2	4	CESC	44.91	0.0	141	22
TCGA-EA-A3HU	#####	#####	#####	2	4	CESC	33.28	0.0	904	174
TCGA-ZJ-AB0H	#####	#####	#####	2	4	CESC	0.00	0.0	NA	NA
TCGA-VS-A8Q8	#####	#####	#####	2	4	CESC	32.13	1.0	NA	NA
TCGA-HM-A3JJ	#####	#####	#####	2	4	CESC	21.65	1.0	8	0
TCGA-DR-A0ZM	#####	#####	#####	2	4	CESC	58.84	0.0	1056	353
TCGA-MA-AA3V	#####	#####	#####	2	4	CESC	22.50	0.0	NA	NA
TCGA-HM-A3JK	#####	#####	#####	2	4	CESC	20.76	0.0	44	3
TCGA-VS-A8EL	#####	#####	#####	2	4	CESC	65.44	0.0	NA	NA
TCGA-C5-A7UH	#####	#####	#####	2	4	CESC	####	0.0	207	51
TCGA-C5-A1BL	#####	#####	#####	2	4	CESC	####	0.0	151	58

TCGA-MU-A51Y	#####	#####	#####	2	4	CESC	28.06	0.0	140	37
TCGA-VS-A8QA	#####	#####	#####	2	4	CESC	36.10	0.0	NA	NA
TCGA-UC-A7PC	#####	#####	#####	2	4	CESC	12.16	1.0	NA	NA
TCGA-JW-A5VH	#####	#####	#####	2	4	CESC	3.29	1.0	65	13
TCGA-XS-A8TJ	#####	#####	#####	2	4	CESC	29.24	0.0	NA	NA
TCGA-EK-A2RK	#####	#####	#####	2	4	CESC	0.43	0.0	206	27
TCGA-DS-A1OB	#####	#####	#####	2	4	CESC	28.29	1.0	NA	NA
TCGA-C5-A1BF	#####	#####	#####	2	4	CESC	18.73	1.0	161	13
TCGA-EA-A556	#####	#####	#####	2	4	CESC	14.88	0.0	24	8
TCGA-C5-A2LX	#####	#####	#####	2	4	CESC	82.98	0.0	157	18
TCGA-C5-A1BM	#####	#####	#####	2	4	CESC	82.79	1.0	115	19
TCGA-EK-A2R9	#####	#####	#####	2	4	CESC	0.13	0.0	59	5
TCGA-FU-A3YQ	#####	#####	#####	2	4	CESC	28.29	0.0	59	19
TCGA-VS-A9U7	#####	#####	#####	2	4	CESC	48.36	0.0	NA	NA
TCGA-C5-A1M5	#####	#####	#####	2	4	CESC	67.41	1.0	38	9
TCGA-EA-A3QE	#####	#####	#####	2	4	CESC	25.00	0.0	62	16
TCGA-DS-A0VK	#####	#####	#####	2	4	CESC	36.73	1.0	95	33
TCGA-VS-A9V0	#####	#####	#####	2	4	CESC	18.82	0.0	NA	NA
TCGA-JW-A852	#####	#####	#####	2	4	CESC	8.28	1.0	85	22
TCGA-EA-A43B	#####	#####	#####	2	4	CESC	25.99	0.0	102	22
TCGA-VS-A958	#####	#####	#####	2	4	CESC	50.10	0.0	NA	NA
TCGA-ZJ-AB0I	#####	#####	#####	2	4	CESC	0.00	0.0	NA	NA
TCGA-VS-A9UV	#####	#####	#####	2	4	CESC	3.42	1.0	NA	NA
TCGA-VS-A9UB	#####	#####	#####	2	4	CESC	29.93	0.0	NA	NA
TCGA-R2-A69V	#####	#####	#####	2	4	CESC	19.58	0.0	96	16
TCGA-VS-A9UJ	#####	#####	#####	2	4	CESC	1.71	1.0	NA	NA
TCGA-VS-A9UH	#####	#####	#####	2	4	CESC	46.88	0.0	NA	NA
TCGA-C5-A2LY	#####	#####	#####	2	4	CESC	78.29	0.0	3	1
TCGA-VS-A959	#####	#####	#####	2	4	CESC	51.28	0.0	NA	NA
TCGA-VS-A9UT	#####	#####	#####	2	4	CESC	15.83	0.0	NA	NA
TCGA-MA-AA3X	#####	#####	#####	2	4	CESC	20.27	0.0	NA	NA
TCGA-FU-A3HZ	#####	#####	#####	2	4	CESC	36.24	0.0	1832	310
TCGA-RA-A741	#####	#####	#####	2	4	CESC	14.59	0.0	84	15
TCGA-Q1-A6DT	#####	#####	#####	2	4	CESC	9.03	1.0	159	30
TCGA-C5-A8YR	#####	#####	#####	2	4	CESC	27.50	1.0	NA	NA
TCGA-JX-A3PZ	#####	#####	#####	2	4	CESC	21.09	1.0	45	8
TCGA-C5-A7CH	#####	#####	#####	2	4	CESC	####	0.0	54	11
TCGA-C5-A1ML	#####	#####	#####	2	4	CESC	20.89	1.0	168	13
TCGA-VS-A8EJ	#####	#####	#####	2	4	CESC	19.94	1.0	NA	NA
TCGA-VS-A94X	#####	#####	#####	2	4	CESC	16.62	1.0	NA	NA
TCGA-C5-A8YQ	#####	#####	#####	2	4	CESC	23.49	1.0	NA	NA
TCGA-VS-A8EB	#####	#####	#####	2	4	CESC	10.02	1.0	NA	NA
TCGA-JX-A5QV	#####	#####	#####	2	4	CESC	20.89	0.0	39	5
TCGA-FU-A5XV	#####	#####	#####	2	4	CESC	10.55	0.0	82	10
TCGA-MA-AA3Y	#####	#####	#####	2	4	CESC	17.81	0.0	NA	NA
TCGA-HM-A4S6	#####	#####	#####	2	4	CESC	14.91	0.0	41	9
TCGA-DS-A1OC	#####	#####	#####	2	4	CESC	12.35	0.0	NA	83
TCGA-EA-A5ZE	#####	#####	#####	2	4	CESC	27.23	0.0	44	7
TCGA-DS-A7WF	#####	#####	#NUM!	2	4	CESC	16.16	1.0	42	10
TCGA-DG-A2KK	#####	#####	#NUM!	2	4	CESC	82.00	0.0	248	35
TCGA-DS-A0VM	#####	#####	#NUM!	2	4	CESC	####	0.0	233	63
TCGA-DS-A3LQ	#####	#####	#NUM!	2	4	CESC	22.96	0.0	24	8
TCGA-DS-A1OA	#####	#####	#NUM!	2	4	CESC	28.88	1.0	76	NA
TCGA-MY-A913	#####	#####	#NUM!	2	4	CESC	17.21	0.0	NA	NA

TCGA-BI-A0VS	#####	#####	#NUM!	2	4	CESC	57.00	0.0	96	20
TCGA-2W-A8YY	#####	#####	#NUM!	2	4	CESC	17.51	0.0	NA	NA
TCGA-EA-A1QS	#####	#####	#NUM!	2	4	CESC	39.52	0.0	36	6
TCGA-EX-A1H5	#####	#####	#NUM!	2	4	CESC	20.34	0.0	79	10
TCGA-C5-A7CL	#####	#####	#NUM!	2	4	CESC	15.47	1.0	134	22
TCGA-EA-A439	#####	#####	#NUM!	2	4	CESC	31.70	0.0	94	24
TCGA-EK-A3GJ	#####	#####	#NUM!	2	4	CESC	0.10	0.0	198	39
TCGA-C5-A1BK	#####	#####	#NUM!	2	4	CESC	####	0.0	138	43
TCGA-C5-A8XH	#####	#####	#NUM!	2	4	CESC	45.80	1.0	NA	NA
TCGA-EA-A3HQ	#####	#####	#NUM!	2	4	CESC	37.32	0.0	73	17
TCGA-Q1-A6DW	#####	#####	#NUM!	2	4	CESC	17.54	0.0	115	30
TCGA-DS-A1O9	#####	#####	#NUM!	2	4	CESC	8.74	1.0	NA	NA
TCGA-FU-A3NI	#####	#####	#NUM!	2	4	CESC	20.96	1.0	83	17
TCGA-BI-A0VR	#####	#####	#NUM!	2	4	CESC	49.44	0.0	74	26
TCGA-C5-A2LT	#####	#####	#NUM!	2	4	CESC	73.13	0.0	3	2
TCGA-EK-A2H0	#####	#####	#NUM!	2	4	CESC	60.68	0.0	157	26
TCGA-EA-A3HT	#####	#####	#NUM!	2	4	CESC	31.34	0.0	85	20
TCGA-DS-A0VN	#####	#####	#NUM!	2	4	CESC	####	0.0	115	33
TCGA-VS-A8EK	#####	#####	#NUM!	2	4	CESC	27.23	1.0	NA	NA
TCGA-DG-A2KN	#####	#####	#NUM!	2	4	CESC	63.93	0.0	109	23
TCGA-C5-A905	#####	#####	#NUM!	2	4	CESC	####	0.0	NA	NA
TCGA-C5-A902	#####	#####	#NUM!	2	4	CESC	4.89	0.0	NA	NA
TCGA-15-1444	6.8501	0.8501	0.4351	2	4	GBM	50	1.0	21	7
TCGA-19-4065	7.0318	5.2065	0.3735	2	4	GBM	7	0.0	27	NA
TCGA-19-2624	6.9213	2.8102	0.3078	2	4	GBM	0	1.0	11	15
TCGA-06-0744	6.6263	1.4332	0.1113	2	4	GBM	47	1.0	47	16
TCGA-26-1442	5.3725	2.0687	0.0687	2	4	GBM	31	0.0	27	14
TCGA-28-5204	7.0860	0.5785	-0.0065	2	4	GBM	15	1.0	34	8
TCGA-12-3653	6.7123	0.5364	-0.4635	2	4	GBM	15	1.0	25	3
TCGA-06-5856	6.6662	0.5301	-1.0550	2	4	GBM	4	1.0	36	13
TCGA-06-2563	6.5939	1.2387	-1.0831	2	4	GBM	31	0.0	54	15
TCGA-28-2514	6.8818	5.0718	-1.1181	2	4	GBM	5	0.0	11	4
TCGA-06-5858	6.9217	1.4514	-1.1335	2	4	GBM	6	0.0	114	51
TCGA-06-5415	7.0144	2.1910	-1.8089	2	4	GBM	9	0.0	37	10
TCGA-12-0616	6.7056	3.4635	#NUM!	2	4	GBM	15	1.0	20	11
TCGA-19-5960	6.8175	2.7819	#NUM!	2	4	GBM	15	1.0	31	11
TCGA-32-5222	6.5393	1.5929	#NUM!	2	4	GBM	19	1.0	48	16
TCGA-12-5295	5.8079	0.9499	#NUM!	2	4	GBM	15	1.0	54	13
TCGA-12-3650	6.5423	0.7759	#NUM!	2	4	GBM	11	1.0	39	10
TCGA-A1-A0SK	7.77153	8.87836	-0.18439	2	4	BRCA	31.8	1	103	11
TCGA-BH-A204	6.94079	6.45595	#NUM!	2	4	BRCA	83.2	1	33	9
TCGA-A7-A13E	7.48484	5.77908	0.25112	2	4	BRCA	20.2	1	222	NA
TCGA-B6-A0RQ	8.63421	4.86155	2.22184	2	4	BRCA	140.2	1	12	1
TCGA-BH-A1EV	8.26205	4.79251	1.04324	2	4	BRCA	12.0	1	67	16
TCGA-B6-A0X4	8.06017	4.66531	1.64073	2	4	BRCA	28.2	1	16	2
TCGA-AR-A2LK	7.87933	4.49380	1.23734	2	4	BRCA	54.2	1	29	NA
TCGA-A2-A3XX	8.51383	4.38327	1.43124	2	4	BRCA	47.3	1	29	NA
TCGA-A2-A3XS	8.15937	4.34062	1.24988	2	4	BRCA	33.9	1	21	NA
TCGA-BH-A18L	6.91257	4.28047	-0.05364	2	4	BRCA	26.6	1	30	6
TCGA-B6-A0IP	8.26668	4.24658	1.51094	2	4	BRCA	129.0	1	21	NA
TCGA-E2-A14Z	8.56143	4.21421	0.16101	2	4	BRCA	18.5	1	43	5
TCGA-A2-A0CS	7.97776	4.06410	1.52750	2	4	BRCA	77.1	1	26	7
TCGA-B6-A0X7	7.98632	3.94291	2.27222	2	4	BRCA	58.5	1	13	NA
TCGA-UU-A93S	8.58402	3.94146	2.19114	2	4	BRCA	3.8	1	NA	NA

TCGA-AR-A0TZ	7.82336	3.67814	0.95345	2	4	BRCA	107.2	1	NA	5
TCGA-A2-A0YT	7.23880	3.61912	1.27197	2	4	BRCA	23.8	1	42	NA
TCGA-AO-A03O	8.19560	3.55170	1.98281	2	4	BRCA	81.6	1	55	19
TCGA-BH-A0EA	8.05145	3.51861	2.20125	2	4	BRCA	32.6	1	16	5
TCGA-E2-A158	7.99466	8.75899	0.76893	2	4	BRCA	14.8	0	81	18
TCGA-GM-A2DE	7.32039	6.87213	-2.66493	2	4	BRCA	79.0	0	82	NA
TCGA-BH-A0HW	7.45105	6.68219	#NUM!	2	4	BRCA	51.3	0	31	7
TCGA-A2-A0CY	7.98346	6.62333	-3.37243	2	4	BRCA	55.0	0	NA	NA
TCGA-E2-A15T	6.90875	6.09023	-0.13293	2	4	BRCA	51.4	0	32	5
TCGA-A8-A09D	8.64494	5.77562	1.69885	2	4	BRCA	50.0	0	33	7
TCGA-C8-A130	8.32290	5.76535	0.86210	2	4	BRCA	12.2	0	24	6
TCGA-A8-A081	7.57166	5.75765	-0.76550	2	4	BRCA	0.0	0	67	15
TCGA-OL-A5RZ	7.51166	5.70643	1.56310	2	4	BRCA	22.3	0	22	NA
TCGA-E2-A14X	8.59183	5.64612	0.24574	2	4	BRCA	31.9	0	18	4
TCGA-AR-A1AM	8.29006	5.62163	2.07031	2	4	BRCA	98.3	0	20	NA
TCGA-E9-A22B	8.47599	5.59771	0.75252	2	4	BRCA	38.3	0	40	7
TCGA-E9-A1N9	8.68571	5.44699	-4.69227	2	4	BRCA	36.2	0	43	5
TCGA-BH-A0GZ	8.35020	5.43731	1.30592	2	4	BRCA	10.8	0	23	8
TCGA-B6-A402	8.57792	5.37499	-0.15505	2	4	BRCA	74.9	0	40	NA
TCGA-AO-A0J2	7.62165	5.34104	#NUM!	2	4	BRCA	32.8	0	46	4
TCGA-AN-A04D	7.97890	5.30915	-0.24392	2	4	BRCA	1.7	0	75	7
TCGA-OL-A5RW	7.27326	5.27849	0.35533	2	4	BRCA	36.3	0	125	NA
TCGA-A8-A07C	8.30400	5.18219	#NUM!	2	4	BRCA	34.0	0	114	NA
TCGA-E2-A1LI	8.09278	5.07376	-0.52548	2	4	BRCA	102.5	0	10	5
TCGA-EW-A1P4	8.64415	5.01988	1.18530	2	4	BRCA	29.8	0	48	8
TCGA-AQ-A54N	7.57086	4.91962	-2.84032	2	4	BRCA	2.6	0	63	NA
TCGA-A2-A4S0	8.14547	4.86666	1.60757	2	4	BRCA	23.2	0	6	NA
TCGA-EW-A1P6	8.19201	4.76781	1.57966	2	4	BRCA	18.5	0	18	7
TCGA-D8-A1XL	8.56629	4.76745	-0.24753	2	4	BRCA	19.9	0	80	13
TCGA-EW-A6SA	7.58799	4.74675	-0.14620	2	4	BRCA	16.8	0	NA	NA
TCGA-A2-A04Y	8.28347	4.72259	1.08347	2	4	BRCA	36.1	0	45	5
TCGA-AR-A0U0	8.55679	4.66541	1.73876	2	4	BRCA	65.3	0	42	4
TCGA-C8-A12L	8.28604	4.61994	0.20484	2	4	BRCA	11.9	0	59	11
TCGA-D8-A27P	8.28714	4.61915	-7.59005	2	4	BRCA	1.6	0	16	4
TCGA-A7-A0CE	8.09618	4.61739	#NUM!	2	4	BRCA	35.3	0	173	18
TCGA-AO-A0JL	8.26249	4.60353	1.57369	2	4	BRCA	55.3	0	48	NA
TCGA-A8-A06Q	7.06739	4.59198	#NUM!	2	4	BRCA	1.0	0	180	34
TCGA-A2-A0EQ	8.42817	4.56489	1.12021	2	4	BRCA	79.7	0	67	12
TCGA-A2-A0D1	7.35371	4.52055	-4.10880	2	4	BRCA	34.5	0	56	5
TCGA-C8-A27A	7.28464	4.49312	-0.82526	2	4	BRCA	24.5	0	18	4
TCGA-C8-A26Y	6.85232	4.45260	#NUM!	2	4	BRCA	12.9	0	521	NA
TCGA-A7-A3RF	7.69307	4.37809	-0.01840	2	4	BRCA	13.4	0	47	NA
TCGA-E9-A1N3	8.18563	4.37581	#NUM!	2	4	BRCA	34.8	0	22	3
TCGA-BH-A0DZ	8.49125	4.35193	-2.04305	2	4	BRCA	16.3	0	354	34
TCGA-E2-A152	8.33935	4.34378	0.22043	2	4	BRCA	69.9	0	95	17
TCGA-BH-A0DP	8.27603	4.30096	1.72615	2	4	BRCA	15.6	0	61	5
TCGA-AO-A0J9	8.39662	4.29329	-0.12894	2	4	BRCA	53.0	0	75	19
TCGA-E2-A1IL	8.50728	4.23559	2.24488	2	4	BRCA	3.9	0	17	4
TCGA-E2-A573	7.76479	4.21356	2.04579	2	4	BRCA	34.9	0	42	NA
TCGA-D8-A27L	8.37580	4.20614	0.22085	2	4	BRCA	16.4	0	26	8
TCGA-E2-A15F	8.09053	4.18927	-6.00139	2	4	BRCA	21.6	0	19	6
TCGA-BH-A0HF	8.12541	4.14693	1.73892	2	4	BRCA	13.6	0	327	56
TCGA-A8-A08A	7.75600	4.12923	0.05342	2	4	BRCA	1.0	0	27	NA
TCGA-B6-A0RO	8.50414	4.12712	-0.05523	2	4	BRCA	161.9	0	54	7

TCGA-A7-A4SA	8.67173	4.08781	1.99433	2	4	BRCA	14.9	0	108	NA
TCGA-AC-A23C	8.45659	4.08647	0.41254	2	4	BRCA	19.2	0	78	15
TCGA-BH-A0BZ	8.55680	4.07984	#NUM!	2	4	BRCA	74.1	0	177	26
TCGA-A2-A0SU	8.21046	4.07010	0.32840	2	4	BRCA	54.6	0	18	10
TCGA-AR-A24H	8.46864	4.05123	#NUM!	2	4	BRCA	160.8	0	103	28
TCGA-C8-A12Y	8.09434	4.03307	2.37207	2	4	BRCA	48.5	0	21	5
TCGA-A8-A0A6	8.54331	4.02682	2.45197	2	4	BRCA	21.0	0	2125	NA
TCGA-A2-A0D0	7.33182	4.02180	-4.26340	2	4	BRCA	67.3	0	49	17
TCGA-A8-A0A4	7.46824	3.98437	0.98225	2	4	BRCA	13.0	0	27	5
TCGA-BH-A0DL	8.59147	3.97091	#NUM!	2	4	BRCA	78.2	0	68	10
TCGA-E2-A15P	8.63648	3.95550	2.22457	2	4	BRCA	19.6	0	40	10
TCGA-A2-A4S3	7.91147	3.94732	0.59557	2	4	BRCA	21.9	0	59	NA
TCGA-D8-A146	8.25494	3.93995	#NUM!	2	4	BRCA	21.1	0	27	NA
TCGA-A2-A25D	8.38546	3.93938	-7.68483	2	4	BRCA	18.1	0	39	6
TCGA-D8-A27E	8.16314	3.92673	0.71967	2	4	BRCA	17.4	0	8	2
TCGA-LL-A740	8.32633	3.90397	1.80141	2	4	BRCA	14.5	0	NA	NA
TCGA-A7-A6VX	8.40349	3.90096	1.57858	2	4	BRCA	10.4	0	NA	NA
TCGA-BH-A0HN	6.86271	3.89795	-3.77497	2	4	BRCA	17.0	0	20	0
TCGA-A7-A0DC	7.44277	3.84146	0.92567	2	4	BRCA	29.8	0	#N/A	#N/A
TCGA-BH-A0HU	7.45783	3.84074	2.25405	2	4	BRCA	12.9	0	29	6
TCGA-AR-A0TV	7.53336	3.78596	1.56197	2	4	BRCA	75.2	0	NA	7
TCGA-E2-A570	8.27996	3.77399	2.51302	2	4	BRCA	30.6	0	20	NA
TCGA-D8-A1JC	8.01768	3.75406	2.42533	2	4	BRCA	15.8	0	60	4
TCGA-AO-A1KR	8.56122	3.74444	0.88355	2	4	BRCA	82.6	0	47	13
TCGA-EW-A2FV	8.17093	3.74367	#NUM!	2	4	BRCA	25.9	0	18	NA
TCGA-E9-A227	8.67629	3.72526	#NUM!	2	4	BRCA	32.0	0	12	2
TCGA-D8-A1JP	8.24536	3.72478	1.29377	2	4	BRCA	21.0	0	85	25
TCGA-D8-A1JT	7.73002	3.72280	1.49389	2	4	BRCA	13.3	0	25	7
TCGA-C8-A12T	8.32676	3.69920	-4.02421	2	4	BRCA	0.0	0	122	39
TCGA-A2-A0T4	8.41146	3.68279	1.96293	2	4	BRCA	20.5	0	27	8
TCGA-E9-A1RA	8.17132	3.66755	0.25889	2	4	BRCA	45.0	0	13	5
TCGA-AO-A0JE	8.67149	3.65370	2.39164	2	4	BRCA	76.7	0	32	7
TCGA-A8-A08G	8.32710	3.64499	1.52923	2	4	BRCA	19.9	0	29	6
TCGA-E9-A229	8.59715	3.64254	1.00246	2	4	BRCA	37.7	0	14	0
TCGA-E9-A1N5	8.36594	3.63154	1.34087	2	4	BRCA	36.8	0	23	7
TCGA-LL-A7T0	7.55310	3.62161	1.33006	2	4	BRCA	12.4	0	NA	NA
TCGA-A7-A4SC	8.59483	3.58167	2.01363	2	4	BRCA	14.6	0	57	NA
TCGA-A8-A07J	8.56135	3.57810	0.49686	2	4	BRCA	12.0	0	33	8
TCGA-A8-A09A	8.16183	3.56868	-4.69190	2	4	BRCA	10.0	0	81	27
TCGA-BH-A0E2	8.10338	3.54733	0.11031	2	4	BRCA	14.3	0	30	9
TCGA-A7-A0CH	7.82328	3.54128	-4.87324	2	4	BRCA	35.4	0	43	9
TCGA-AO-A12A	8.38503	3.51941	2.02533	2	4	BRCA	102.2	0	11	3
TCGA-D8-A3Z5	8.10143	3.51670	2.29004	2	4	BRCA	33.3	0	14	NA
TCGA-AO-A03L	8.11565	3.49963	0.90374	2	4	BRCA	80.2	0	21	7
TCGA-AO-A03V	7.74416	3.48287	0.02957	2	4	BRCA	44.4	0	44	16
TCGA-E2-A15E	8.37515	3.47936	1.33917	2	4	BRCA	20.7	0	25	7
TCGA-E9-A3HO	7.72690	3.47229	1.01440	2	4	BRCA	38.0	0	59	NA
TCGA-BH-A0EB	8.49694	3.46521	#NUM!	2	4	BRCA	24.5	0	27	5
TCGA-AR-A24M	7.91002	3.45725	#NUM!	2	4	BRCA	120.2	0	14	5
TCGA-A8-A08F	8.18228	3.45677	1.72726	2	4	BRCA	33.0	0	92	NA
TCGA-AR-A24R	8.07025	3.43297	0.56923	2	4	BRCA	112.7	0	21	8
TCGA-A8-A07L	8.22766	3.42916	-0.03835	2	4	BRCA	32.0	0	78	17
TCGA-E2-A156	7.84478	3.40103	2.11674	2	4	BRCA	23.8	0	17	6
TCGA-5L-AAT1	8.50810	3.40048	-2.27306	2	4	BRCA	48.3	0	NA	NA

TCGA-3C-AALI	8.50021	3.39511	0.47889	2	4	BRCA	131.6	0	NA	NA
TCGA-A2-A0CV	8.04266	3.37520	2.37246	2	4	BRCA	98.9	0	19	8
TCGA-E2-A15A	7.71436	3.37073	#NUM!	2	4	BRCA	23.3	0	36	8
TCGA-E2-A14T	8.42594	3.36776	-0.58379	2	4	BRCA	75.9	0	25	7
TCGA-WT-AB44	8.48312	3.36739	2.08322	2	4	BRCA	29.0	0	NA	NA
TCGA-AO-A1KS	8.63773	3.35731	#NUM!	2	4	BRCA	11.5	0	31	3
TCGA-L5-A4OP	9.97673548	6.3588394	0.5478788	2	4	ESCA	7.16	0	103	NA
TCGA-LN-A49S	7.99542311	3.8916068	#NUM!	2	4	ESCA	13.1	0	129	NA
TCGA-LN-A49M	8.6918292	4.0083404	-0.1041155	2	4	ESCA	12.7	0	197	NA
TCGA-LN-A7HV	8.73858589	4.0758061	-4.469194	2	4	ESCA	10.5	0	100	NA
TCGA-JY-A93F	6.93986391	3.6475656	0.4069518	2	4	ESCA	24	0	90	NA
TCGA-E7-A8O8	#####	#####	#####	2	4	BLCA	0	0	NA	NA
TCGA-DK-A6AV	#####	#####	#####	2	4	BLCA	64	0	NA	NA
TCGA-ZF-A9R2	#####	#####	#####	2	4	BLCA	21	0	NA	NA
TCGA-DK-A3IM	#####	#####	#NUM!	2	4	BLCA	8	1	86	19
TCGA-4Z-AA81	#####	#####	#####	2	4	BLCA	42	1	NA	NA
TCGA-KQ-A41P	#####	#####	#NUM!	2	4	BLCA	36	0	NA	NA
TCGA-FD-A3NA	#####	#####	#NUM!	2	4	BLCA	61	0	157	30
TCGA-4Z-AA7Q	#####	#####	#####	2	4	BLCA	17	1	NA	NA
TCGA-GC-A3BN	#####	#####	#NUM!	2	4	BLCA	21	1	104	17
TCGA-BT-A42F	#####	#####	#####	2	4	BLCA	28	0	NA	NA
TCGA-ZF-A9RM	#####	#####	#NUM!	2	4	BLCA	48	0	NA	NA
TCGA-BT-A42C	#####	#####	#NUM!	2	4	BLCA	29	0	315	60
TCGA-DK-AA77	#####	#####	#####	2	4	BLCA	20	0	NA	NA
TCGA-GV-A3QH	#####	#####	#NUM!	2	4	BLCA	8	1	165	43
TCGA-DK-A1AB	#####	#####	#NUM!	2	4	BLCA	17	1	168	28
TCGA-E7-A85H	#####	#####	#NUM!	2	4	BLCA	13	0	NA	NA
TCGA-CU-A3KJ	#####	#####	#NUM!	2	4	BLCA	18	0	201	42
TCGA-KQ-A41O	#####	#####	#####	2	4	BLCA	51	0	NA	NA
TCGA-KQ-A41R	#####	#####	#####	2	4	BLCA	44	0	NA	NA
TCGA-FD-A6TE	#####	#####	#NUM!	2	4	BLCA	12	0	NA	NA
TCGA-UY-A8OC	#####	#####	#####	2	4	BLCA	3	1	NA	NA
TCGA-E7-A4IJ	#####	#####	#####	2	4	BLCA	22	1	NA	NA
TCGA-C4-A0F1	#####	#####	#####	2	4	BLCA	3	0	142	38
TCGA-DK-AA6R	#####	#####	#####	2	4	BLCA	166	0	NA	NA
TCGA-UY-A9PD	#####	#####	#####	2	4	BLCA	18	0	NA	NA
TCGA-PQ-A6FN	#####	#####	#####	2	4	BLCA	17	0	NA	NA
TCGA-GU-AATF	#####	#####	#####	2	4	BLCA	33	0	NA	NA
TCGA-YC-A9TC	#####	#####	#NUM!	2	4	BLCA	1	1	NA	NA
TCGA-XF-AAMC	#####	#####	#NUM!	2	4	BLCA	111	0	NA	NA
TCGA-GC-A3RC	#####	#####	#####	2	4	BLCA	16	0	295	73
TCGA-4Z-AA7R	#####	#####	#NUM!	2	4	BLCA	17	1	NA	NA
TCGA-ZF-AA53	#####	#####	#####	2	4	BLCA	58	0	NA	NA
TCGA-FD-A5C1	#####	#####	#####	2	4	BLCA	59	0	NA	NA
TCGA-BT-A20Q	#####	#####	#####	2	4	BLCA	19	1	95	17
TCGA-BT-A0YX	#####	#####	#####	2	4	BLCA	13	1	557	108
TCGA-4Z-AA7W	#####	#####	#####	2	4	BLCA	28	0	NA	NA
TCGA-XF-AAML	#####	#####	#####	2	4	BLCA	8	1	NA	NA
TCGA-FD-A5BY	#####	#####	#NUM!	2	4	BLCA	8	0	NA	NA
TCGA-EJ-A46I	7.536821	2.201756	0.201747	2	4	PRAD	21.94	0.0	11	3
TCGA-EJ-A46E	7.006874	2.186881	0.186881	2	4	PRAD	17.21	0.0	8	1
TCGA-EJ-5518	7.193668	1.849919	0.171847	2	4	PRAD	69.58	0.0	42	8
TCGA-2A-AAYO	7.325564	2.068705	0.068740	2	4	PRAD	41.79	0.0	NA	NA
TCGA-EJ-A6RA	7.083511	2.177149	0.007181	2	4	PRAD	11.60	0.0	NA	NA

TCGA-YL-A9WY	7.496454	2.111165	-0.004335	2	4	PRAD	36.07	0.0	NA	NA
TCGA-EJ-8470	7.453197	1.150163	-0.072179	2	4	PRAD	38.07	0.0	28	5
TCGA-EJ-5517	7.298400	2.420237	-0.082225	2	4	PRAD	62.06	0.0	32	5
TCGA-KK-A8I7	7.022433	2.115965	-0.205913	2	4	PRAD	65.77	0.0	NA	NA
TCGA-EJ-A7NN	7.248907	1.362217	-0.222801	2	4	PRAD	6.47	0.0	NA	NA
TCGA-VP-A878	7.237631	1.352301	-0.232616	2	4	PRAD	####	0.0	NA	NA
TCGA-G9-7522	7.392074	1.473319	-0.263629	2	4	PRAD	35.41	0.0	23	3
TCGA-EJ-5527	7.260090	1.701460	-0.298495	2	4	PRAD	58.41	0.0	49	6
TCGA-CH-5772	7.555680	1.245800	-0.339181	2	4	PRAD	15.97	0.0	70	17
TCGA-V1-A9OQ	7.041097	1.640204	-0.359768	2	4	PRAD	12.19	0.0	NA	NA
TCGA-G9-6499	7.308972	1.338225	-0.469130	2	4	PRAD	50.69	0.0	64	12
TCGA-EJ-5505	7.344296	1.836490	-0.485398	2	4	PRAD	30.29	0.0	33	9
TCGA-HC-7821	7.455775	1.298007	-0.509225	2	4	PRAD	31.41	0.0	35	5
TCGA-ZG-A9L1	7.026792	1.704872	-0.617056	2	4	PRAD	42.77	0.0	NA	NA
TCGA-EJ-5525	7.252057	1.328262	-0.671853	2	4	PRAD	36.63	0.0	65	21
TCGA-HC-7075	7.401727	1.116292	-0.691080	2	4	PRAD	19.74	0.0	34	8
TCGA-HC-7750	7.364442	3.245753	-0.754164	2	4	PRAD	17.15	0.0	36	5
TCGA-YL-A8SO	6.906891	1.415056	-0.906981	2	4	PRAD	####	0.0	NA	NA
TCGA-HC-8216	7.449547	1.797470	-1.009873	2	4	PRAD	22.40	0.0	106	16
TCGA-G9-6343	7.008040	2.434052	-1.025324	2	4	PRAD	80.49	0.0	21	5
TCGA-CH-5769	7.322233	1.506450	-1.078594	2	4	PRAD	2.04	0.0	99	25
TCGA-HC-A6AC	6.560894	2.058382	-1.111570	2	4	PRAD	17.41	0.0	27	5
TCGA-EJ-5504	7.177165	1.824035	-1.175957	2	4	PRAD	46.88	0.0	55	4
TCGA-ZG-A9LY	6.786182	1.567351	-1.239907	2	4	PRAD	12.16	0.0	NA	NA
TCGA-FC-A4JI	6.835231	1.144693	-1.440303	2	4	PRAD	28.81	0.0	29	6
TCGA-KK-A59V	6.783061	2.535130	#NUM!	2	4	PRAD	####	0.0	853	238
TCGA-KK-A8IK	7.320923	2.325930	#NUM!	2	4	PRAD	67.41	0.0	NA	NA
TCGA-CH-5739	7.575277	2.253835	#NUM!	2	4	PRAD	22.04	0.0	33	5
TCGA-KK-A8IH	7.222685	2.229126	#NUM!	2	4	PRAD	66.13	0.0	NA	NA
TCGA-XK-AAIV	7.507723	2.028353	#NUM!	2	4	PRAD	37.22	0.0	NA	NA
TCGA-CH-5751	7.570092	1.861757	#NUM!	2	4	PRAD	34.99	0.0	34	2
TCGA-HC-A9TH	6.878015	1.278817	#NUM!	2	4	PRAD	27.73	0.0	NA	NA
TCGA-EJ-8469	7.161306	1.270529	#NUM!	2	4	PRAD	76.35	0.0	54	11
TCGA-G9-A9S4	6.854011	1.099086	#NUM!	2	4	PRAD	29.76	0.0	NA	NA
TCGA-HV-A7OP	7.4057	7.0967	#NUM!	2	4	PAAD	32.13	0.0	NA	NA
TCGA-IB-7888	9.4016	4.3479	0.1384	2	4	PAAD	43.76	1.0	88	NA
TCGA-HZ-8003	9.2583	4.1562	0.0687	2	4	PAAD	19.58	1.0	59	NA
TCGA-HZ-7925	8.8702	3.9128	0.9127	2	4	PAAD	20.17	1.0	296	NA
TCGA-IB-7645	8.9074	3.8214	0.3189	2	4	PAAD	49.34	1.0	60	NA
TCGA-IB-7889	9.2548	3.7652	0.3058	2	4	PAAD	15.80	1.0	62	NA
TCGA-HV-A7OL	9.6434	3.7608	0.8863	2	4	PAAD	8.28	0.0	115	NA
TCGA-IB-A5SQ	9.2607	3.7262	-1.0289	2	4	PAAD	7.19	1.0	80	NA
TCGA-2J-AAB9	9.4686	3.6850	#NUM!	2	4	PAAD	20.60	1.0	39	NA
TCGA-HZ-8002	9.4008	3.6413	-1.4880	2	4	PAAD	12.02	1.0	102	NA
TCGA-IB-A5SO	9.0231	3.6321	0.9540	2	4	PAAD	11.99	1.0	76	NA
TCGA-IB-A5SS	9.1660	3.4097	-1.3978	2	4	PAAD	15.11	1.0	84	NA
TCGA-IB-7647	9.1827	3.3861	-0.3509	2	4	PAAD	21.88	1.0	69	NA
TCGA-3A-A9IC	9.0877	3.3040	0.5671	2	4	PAAD	24.24	1.0	64	NA
TCGA-F2-7273	9.3701	3.2601	0.6752	2	4	PAAD	19.45	1.0	NA	NA
TCGA-IB-AAUT	9.5613	3.2584	-0.7415	2	4	PAAD	9.43	0.0	47	NA
TCGA-HZ-7918	9.4553	3.1696	#NUM!	2	4	PAAD	31.83	0.0	NA	NA
TCGA-XN-A8T3	8.7722	3.1645	0.0771	2	4	PAAD	31.24	0.0	110	NA
TCGA-IB-7890	9.0655	3.1229	-0.9647	2	4	PAAD	19.65	1.0	73	NA
TCGA-H6-A45N	9.4574	3.0999	#NUM!	2	4	PAAD	13.83	1.0	49	NA

TCGA-3A-A9IH	9.4021	3.0234	#NUM!	2	4	PAAD	33.54	0.0	76	NA
TCGA-FB-AAPY	9.5639	3.0225	#NUM!	2	4	PAAD	34.79	1.0	61	NA
TCGA-IB-7651	9.3974	2.8740	#NUM!	2	4	PAAD	19.81	1.0	15367	NA
TCGA-F2-A7TX	9.0594	2.8148	-0.1852	2	4	PAAD	3.12	1.0	68	NA
TCGA-IB-7893	9.2888	2.7542	#NUM!	2	4	PAAD	3.84	1.0	56	NA
TCGA-A4-A48D	7.266294	5.919490	#NUM!	2	4	KIRP	12	0.0	123	26
TCGA-BQ-5886	7.447317	5.647254	#NUM!	2	4	KIRP	26	0.0	24	15
TCGA-A4-8518	7.774972	5.642869	#NUM!	2	4	KIRP	20	0.0	46	2
TCGA-P4-A5E6	7.063692	5.635699	#NUM!	2	4	KIRP	100	0.0	95	32
TCGA-GL-A4EM	7.714336	5.527111	#NUM!	2	4	KIRP	1	0.0	173	14
TCGA-5P-A9KE	7.280775	5.293683	#NUM!	2	4	KIRP	27	0.0	NA	NA
TCGA-P4-AAVM	7.328441	4.882183	#NUM!	2	4	KIRP	51	0.0	NA	NA
TCGA-DW-7839	6.653951	4.851894	#NUM!	2	4	KIRP	14	0.0	81	18
TCGA-BQ-5878	7.746013	4.774144	-1.840629	2	4	KIRP	64	0.0	57	18
TCGA-HE-A5NK	7.632694	4.646635	#NUM!	2	4	KIRP	73	0.0	72	24
TCGA-A4-8098	7.253414	4.597501	#NUM!	2	4	KIRP	29	0.0	65	12
TCGA-GL-A9DC	7.928723	4.504512	#NUM!	2	4	KIRP	13	0.0	NA	NA
TCGA-BQ-7045	7.819183	4.389194	#NUM!	2	4	KIRP	48	1.0	19	19
TCGA-2Z-A9J8	7.365811	4.348183	#NUM!	2	4	KIRP	92	0.0	NA	NA
TCGA-BQ-7060	7.942034	4.275618	#NUM!	2	4	KIRP	7	0.0	70	11
TCGA-P4-A5ED	7.477673	4.128944	#NUM!	2	4	KIRP	93	0.0	NA	8
TCGA-SX-A7SP	7.485257	3.998078	#NUM!	2	4	KIRP	16	1.0	NA	NA
TCGA-MH-A560	6.892996	3.675771	#NUM!	2	4	KIRP	30	0.0	103	9
TCGA-2Z-A9J5	7.906891	3.649499	#NUM!	2	4	KIRP	100	0.0	NA	NA
TCGA-A4-A5XZ	7.961851	3.444904	#NUM!	2	4	KIRP	16	0.0	60	24
TCGA-5P-A9JW	7.562475	3.444083	#NUM!	2	4	KIRP	106	0.0	NA	NA
TCGA-A4-8630	7.293059	3.435080	#NUM!	2	4	KIRP	14	0.0	110	13
TCGA-5P-A9K0	7.500078	3.425728	#NUM!	2	4	KIRP	22	0.0	NA	NA
TCGA-WN-AB4C	7.820985	3.395927	#NUM!	2	4	KIRP	39	0.0	NA	NA
TCGA-2Z-A9JN	6.990279	3.360925	#NUM!	2	4	KIRP	24	0.0	NA	NA
TCGA-BQ-5880	7.898823	3.272829	#NUM!	2	4	KIRP	43	1.0	67	17
TCGA-A4-8517	7.653957	3.227695	#NUM!	2	4	KIRP	20	0.0	17	16
TCGA-UZ-A9PS	7.068328	3.177886	#NUM!	2	4	KIRP	71	0.0	NA	NA
TCGA-Y8-A894	7.082467	3.144014	#NUM!	2	4	KIRP	19	0.0	NA	NA
TCGA-2Z-A9J2	7.487108	3.116448	#NUM!	2	4	KIRP	59	0.0	NA	NA
TCGA-BQ-5884	7.895111	3.022066	-2.107182	2	4	KIRP	26	0.0	104	14
TCGA-5P-A9K8	7.475315	3.011585	#NUM!	2	4	KIRP	43	0.0	NA	NA
TCGA-Y8-A897	7.665145	2.972435	#NUM!	2	4	KIRP	18	0.0	NA	NA
TCGA-SX-A7SQ	8.088773	2.948675	#NUM!	2	4	KIRP	42	0.0	NA	NA
TCGA-G7-6797	7.265917	2.888402	#NUM!	2	4	KIRP	25	0.0	57	29
TCGA-GL-7773	7.857023	2.714070	#NUM!	2	4	KIRP	13	0.0	65	29
TCGA-B3-3926	7.657187	2.622766	#NUM!	2	4	KIRP	29	0.0	244	5
TCGA-B3-A6W5	7.794798	2.556405	#NUM!	2	4	KIRP	10	0.0	56	NA
TCGA-A4-A6HP	7.122012	2.552156	#NUM!	2	4	KIRP	12	0.0	NA	36
TCGA-UZ-A9Q1	7.063340	2.526394	#NUM!	2	4	KIRP	51	0.0	NA	NA
TCGA-2Z-A9JQ	7.856755	2.485195	#NUM!	2	4	KIRP	26	0.0	NA	NA
TCGA-AL-3471	7.649467	2.459641	#NUM!	2	4	KIRP	49	1.0	31	NA
TCGA-A4-8310	8.012270	2.302612	#NUM!	2	4	KIRP	26	0.0	38	21
TCGA-P4-A5EB	7.895395	2.296634	#NUM!	2	4	KIRP	99	0.0	33	34
TCGA-B9-A5W8	7.745309	2.241474	#NUM!	2	4	KIRP	17	0.0	64	15
TCGA-P4-A5EA	7.383982	2.196985	#NUM!	2	4	KIRP	7	1.0	NA	18
TCGA-BQ-5894	6.569032	2.170470	#NUM!	2	4	KIRP	3	0.0	67	5
TCGA-A4-8312	7.403200	2.089294	#NUM!	2	4	KIRP	23	0.0	106	1
TCGA-MH-A562	7.904421	2.078780	#NUM!	2	4	KIRP	20	0.0	NA	23

TCGA-IZ-8195	7.733380	2.052903	#NUM!	2	4	KIRP	22	0.0	158	13
TCGA-G7-A8LC	7.698680	2.038436	#NUM!	2	4	KIRP	23	0.0	121	NA
TCGA-KV-A6GE	7.954238	1.994869	#NUM!	2	4	KIRP	29	0.0	NA	13
TCGA-BQ-7050	8.174619	1.980903	#NUM!	2	4	KIRP	61	0.0	78	8
TCGA-2Z-A9JE	7.598619	1.976584	#NUM!	2	4	KIRP	57	0.0	NA	NA
TCGA-2Z-A9JO	6.956397	1.877665	#NUM!	2	4	KIRP	31	0.0	NA	NA
TCGA-AL-3467	7.009701	1.778418	#NUM!	2	4	KIRP	70	0.0	47	5
TCGA-Y8-A8RY	7.894073	1.762859	#NUM!	2	4	KIRP	25	0.0	NA	NA
TCGA-A4-7915	5.077393	1.634453	#NUM!	2	4	KIRP	0	0.0	61	4
TCGA-GL-8500	6.684273	1.537743	#NUM!	2	4	KIRP	28	0.0	68	14
TCGA-SX-A71V	7.577957	1.441802	#NUM!	2	4	KIRP	29	0.0	NA	NA
TCGA-A4-A772	8.126525	1.281312	#NUM!	2	4	KIRP	0	0.0	NA	NA
TCGA-BQ-7056	7.177482	1.237013	#NUM!	2	4	KIRP	20	0.0	74	11
TCGA-A4-7288	7.874383	1.210076	#NUM!	2	4	KIRP	61	0.0	55	14
TCGA-B9-A5W9	7.252660	1.195851	#NUM!	2	4	KIRP	0	0.0	83	12
TCGA-GL-A9DE	8.055240	1.134155	#NUM!	2	4	KIRP	16	0.0	37	NA
TCGA-IA-A40U	7.871180	0.992116	#NUM!	2	4	KIRP	17	0.0	29	11
TCGA-A4-8516	7.551862	0.851998	#NUM!	2	4	KIRP	1	0.0	70	NA
TCGA-A4-A4ZT	7.960617	0.838185	#NUM!	2	4	KIRP	17	0.0	36	22
TCGA-DZ-6133	8.045170	0.685357	#NUM!	2	4	KIRP	51	1.0	24	28
TCGA-BQ-5879	5.067682	0.641454	#NUM!	2	4	KIRP	23	1.0	56	5
TCGA-A4-7828	8.104898	0.618521	#NUM!	2	4	KIRP	8	0.0	25	8
TCGA-GL-7966	5.499699	0.617016	#NUM!	2	4	KIRP	4	0.0	145	10
TCGA-SX-A7SL	7.465737	0.351967	#NUM!	2	4	KIRP	27	0.0	NA	NA
TCGA-DZ-6131	7.702200	0.305795	#NUM!	2	4	KIRP	80	0.0	103	6
TCGA-UN-AAZ9	7.169755	0.277984	#NUM!	2	4	KIRP	18	0.0	NA	NA
TCGA-DW-7842	7.965297	0.271426	#NUM!	2	4	KIRP	3	0.0	37	5
TCGA-BQ-7055	6.961655	0.193456	#NUM!	2	4	KIRP	26	0.0	60	4
TCGA-DM-A0XF	#####	#####	#####	2	4	Colon	38	1.0	53	NA
TCGA-D5-6541	#####	#####	#####	2	4	Colon	16	0.0	34	NA
TCGA-AA-3527	#####	#####	#####	2	4	Colon	0	0.0	#N/A	#N/A
TCGA-A6-2683	#####	#####	#####	2	4	Colon	17	1.0	#N/A	#N/A
TCGA-AA-A02F	#####	#####	#####	2	4	Colon	40	0.0	#N/A	#N/A
TCGA-AA-3973	#####	#####	#####	2	4	Colon	13	0.0	#N/A	#N/A
TCGA-AA-3712	#####	#####	#####	2	4	Colon	0	0.0	149	NA
TCGA-AA-A02H	#####	#####	#####	2	4	Colon	2	1.0	#N/A	#N/A
TCGA-A6-A5ZU	#####	#####	#####	2	4	Colon	10	0.0	NA	NA
TCGA-A6-6652	#####	#####	#NUM!	2	4	Colon	25	0.0	29	NA
TCGA-AA-3561	#####	#####	#####	2	4	Colon	14	0.0	#N/A	#N/A
TCGA-AA-3666	#####	#####	#####	2	4	Colon	2	1.0	#N/A	#N/A
TCGA-A6-5662	#####	#####	#####	2	4	Colon	24	0.0	32	NA
TCGA-CA-6718	#####	#####	#####	2	4	Colon	10	1.0	1143	NA
TCGA-AA-3968	#####	#####	#####	2	4	Colon	22	0.0	#N/A	#N/A
TCGA-AA-3952	#####	#####	#####	2	4	Colon	2	1.0	#N/A	#N/A
TCGA-F4-6855	#####	#####	#NUM!	2	4	Colon	47	0.0	51	NA
TCGA-G4-6294	#####	#####	#NUM!	2	4	Colon	28	1.0	70	NA
TCGA-AA-3549	#####	#####	#####	2	4	Colon	21	0.0	#N/A	#N/A
TCGA-AA-3494	#####	#####	#####	2	4	Colon	1	0.0	#N/A	#N/A
TCGA-NH-A8F7	#####	#####	#####	2	4	Colon	18	0.0	NA	NA
TCGA-D5-5537	#####	#####	#####	2	4	Colon	45	1.0	40	NA
TCGA-AA-A02O	#####	#####	#####	2	4	Colon	1	0.0	#N/A	#N/A
TCGA-AA-A02Y	#####	#####	#####	2	4	Colon	40	0.0	NA	NA
TCGA-AA-3869	#####	#####	#####	2	4	Colon	27	1.0	#N/A	#N/A
TCGA-DM-A0XC	#####	#####	#####	2	4	Colon	24	1.0	74	NA

TCGA-F4-6805	#####	#####	#####	2	4	Colon	34	0.0	14	NA
TCGA-AD-6548	#####	#####	#####	2	4	Colon	21	0.0	41	NA
TCGA-AA-3956	#####	#####	#####	2	4	Colon	34	0.0	#N/A	#N/A
TCGA-A6-A567	#####	#####	#####	2	4	Colon	62	1.0	NA	NA
TCGA-AA-3562	#####	#####	#####	2	4	Colon	20	0.0	#N/A	#N/A
TCGA-AA-3851	#####	#####	#####	2	4	Colon	33	0.0	#N/A	#N/A
TCGA-AA-3866	#####	#####	#####	2	4	Colon	17	0.0	#N/A	#N/A
TCGA-G4-6625	#####	#####	#####	2	4	Colon	92	0.0	31	NA
TCGA-NH-A6GE	#####	#####	#####	2	4	Colon	16	0.0	NA	NA
TCGA-AA-3552	#####	#####	#####	2	4	Colon	13	1.0	#N/A	#N/A
TCGA-AA-3844	#####	#####	#####	2	4	Colon	15	0.0	#N/A	#N/A
TCGA-AA-A00Z	#####	#####	#####	2	4	Colon	22	0.0	#N/A	#N/A
TCGA-AA-A00E	#####	#####	#####	2	4	Colon	30	0.0	#N/A	#N/A
TCGA-AA-3819	#####	#####	#####	2	4	Colon	25	0.0	#N/A	#N/A
TCGA-AA-3850	#####	#####	#####	2	4	Colon	0	1.0	#N/A	#N/A
TCGA-NH-A8F8	#####	#####	#####	2	4	Colon	17	1.0	NA	NA
TCGA-AA-3688	#####	#####	#####	2	4	Colon	19	0.0	#N/A	#N/A
TCGA-AA-3867	#####	#####	#####	2	4	Colon	24	0.0	#N/A	#N/A
TCGA-5M-AATE	#####	#####	#####	2	4	Colon	39	0.0	NA	NA
TCGA-CK-4948	#####	#####	#####	2	4	Colon	148	0.0	42	NA
TCGA-AD-6963	#####	#####	#####	2	4	Colon	27	0.0	29	NA
TCGA-5M-AAT4	#####	#####	#####	2	4	Colon	2	1.0	NA	NA
TCGA-AZ-6600	#####	#####	#####	2	4	Colon	12	1.0	46	NA
TCGA-D5-5538	#####	#####	#####	2	4	Colon	55	1.0	42	NA
TCGA-D5-6927	#####	#####	#####	2	4	Colon	9	0.0	298	NA
TCGA-D5-6535	#####	#####	#####	2	4	Colon	15	0.0	64	NA
TCGA-G4-6627	#####	#####	#####	2	4	Colon	75	0.0	NA	NA
TCGA-AA-3522	#####	#####	#####	2	4	Colon	37	0.0	#N/A	#N/A
TCGA-A6-3808	#####	#####	#####	2	4	Colon	33	0.0	#N/A	#N/A
TCGA-AA-3554	#####	#####	#####	2	4	Colon	18	0.0	#N/A	#N/A
TCGA-CM-6161	#####	#####	#####	2	4	Colon	15	0.0	33	NA
TCGA-A6-4105	#####	#####	#####	2	4	Colon	15	1.0	54	NA
TCGA-CM-6164	#####	#####	#####	2	4	Colon	29	0.0	28	NA
TCGA-A6-6781	#####	#####	#NUM!	2	4	Colon	20	0.0	751	NA
TCGA-CM-4748	#####	#####	#####	2	4	Colon	26	0.0	#N/A	#N/A
TCGA-CK-6748	#####	#####	#NUM!	2	4	Colon	2	0.0	NA	NA
TCGA-AD-6899	#####	#####	#####	2	4	Colon	6	1.0	51	NA
TCGA-AA-3950	#####	#####	#####	2	4	Colon	24	0.0	#N/A	#N/A
TCGA-AA-A00N	#####	#####	#####	2	4	Colon	4	1.0	#N/A	#N/A
TCGA-D5-7000	#####	#####	#####	2	4	Colon	10	0.0	59	NA
TCGA-DM-A288	#####	#####	#####	2	4	Colon	14	1.0	NA	NA
TCGA-CM-6162	#####	#####	#####	2	4	Colon	12	0.0	431	NA
TCGA-A6-2674	#####	#####	#####	2	4	Colon	44	0.0	#N/A	#N/A
TCGA-CV-A465	6.37515589	1.366588	-0.955396	2	4	HNSC	7.06	1.0	NA	NA
TCGA-CN-5365	6.66815885	1.1891604	-1.1328943	2	4	HNSC	11.53	1.0	78	13
TCGA-BA-4076	6.34576538	0.6546188	#NUM!	2	4	HNSC	13.63	1.0	282	30
TCGA-HD-A4C1	7.05303312	1.131787	#NUM!	2	4	HNSC	0.36	0.0	NA	NA
TCGA-CV-7409	6.601071	1.922997	-1.3989691	2	4	HNSC	17.84	1.0	NA	NA
TCGA-BB-7863	6.37881678	0.6950139	-1.3050752	2	4	HNSC	33.67	0.0	NA	NA
TCGA-DQ-5624	6.84147252	1.1699891	#NUM!	2	4	HNSC	58.41	0.0	93	17
TCGA-BA-4077	6.93348884	2.8516991	#NUM!	2	4	HNSC	37.25	1.0	276	NA
TCGA-P3-A6T2	6.37257606	0.3689359	#NUM!	2	4	HNSC	99999	0.0	NA	NA
TCGA-BA-A4II	6.60326581	1.4201859	#NUM!	2	4	HNSC	30.16	0.0	NA	NA
TCGA-BA-6872	6.89681191	0.8818995	#NUM!	2	4	HNSC	12.61	1.0	158	43

TCGA-BB-A5HU	7.040008	4.3827018	#NUM!	2	4	HNSC	25.69	0.0	NA	NA
TCGA-DQ-7594	6.91648978	2.1054099	#NUM!	2	4	HNSC	40.01	0.0	NA	NA
TCGA-CV-7428	6.8224918	1.000577	#NUM!	2	4	HNSC	54.89	1.0	NA	NA
TCGA-P3-A5QF	5.73191364	0.8990209	#NUM!	2	4	HNSC	10.84	1.0	NA	NA
TCGA-CV-7406	6.78310039	3.6942005	-1.5911795	2	4	HNSC	57.42	1.0	160	NA
TCGA-T2-A6X0	6.25250081	1.4976379	#NUM!	2	4	HNSC	7.1	0.0	NA	NA
TCGA-BA-4075	6.90114445	0.6851777	#NUM!	2	4	HNSC	00000	1.0	NA	NA
TCGA-D6-A6ES	5.15497604	4.7043187	#NUM!	2	4	HNSC	12.78	0.0	NA	NA
TCGA-BA-A8YP	7.03366086	1.0250288	#NUM!	2	4	HNSC	16.39	0.0	NA	NA
TCGA-CN-5366	7.01589671	1.3122005	-1.4953288	2	4	HNSC	11.83	1.0	93	15
TCGA-CV-5440	6.81064875	2.7021256	#NUM!	2	4	HNSC	107.42	0.0	102	26
TCGA-BB-A6UV	6.13283591	0.8773516	-1.4445765	2	4	HNSC	12.91	0.0	NA	NA
TCGA-DQ-5625	6.9600703	1.8307826	#NUM!	2	4	HNSC	37.22	1.0	177	34
TCGA-QK-A6II	5.74267726	1.4028313	#NUM!	2	4	HNSC	9.33	1.0	NA	NA
TCGA-CN-6998	6.26085557	0.8279003	#NUM!	2	4	HNSC	11.73	1.0	65	9
TCGA-P3-A6T6	4.91241035	1.287945	#NUM!	2	4	HNSC	12.98	1.0	NA	NA
TCGA-CV-A6JN	6.4918531	3.1154828	#NUM!	2	4	HNSC	29.76	0.0	NA	NA
TCGA-P3-A6T4	5.67554498	2.0642276	#NUM!	2	4	HNSC	2.04	1.0	NA	NA
TCGA-IQ-A61J	6.76894253	1.2082051	#NUM!	2	4	HNSC	33.54	0.0	NA	NA
TCGA-P3-A6T7	5.98621523	0.963844	#NUM!	2	4	HNSC	16	1.0	NA	NA
TCGA-CN-5364	7.03188808	1.5850587	#NUM!	2	4	HNSC	16.2	1.0	131	25
TCGA-CV-7247	7.05803503	2.2506888	-1.5568177	2	4	HNSC	18.96	1.0	69	10
TCGA-CQ-A4C9	6.08388136	2.2094222	-0.9604404	2	4	HNSC	23.23	0.0	NA	NA
TCGA-CN-6013	6.37401875	3.4543602	-1.1306813	2	4	HNSC	23.88	1.0	165	23
TCGA-CN-5374	6.25754059	1.9721412	#NUM!	2	4	HNSC	56.9	1.0	149	18
TCGA-HD-A6I0	4.20708853	1.399718	#NUM!	2	4	HNSC	6.9	0.0	NA	NA
TCGA-IQ-A61G	6.94809268	2.1878627	#NUM!	2	4	HNSC	11.83	0.0	NA	NA
TCGA-CN-A642	6.53700557	1.893168	-1.1068708	2	4	HNSC	2.69	1.0	NA	NA
TCGA-CV-6951	6.2182852	2.2347772	#NUM!	2	4	HNSC	30.06	1.0	115	16
TCGA-CV-7253	5.99410901	0.3365119	#NUM!	2	4	HNSC	11.86	1.0	170	32
TCGA-CN-6020	6.73311026	1.8090851	-1.1909972	2	4	HNSC	6.73	1.0	125	23
TCGA-CV-5441	6.254492	1.4907241	#NUM!	2	4	HNSC	94.81	0.0	305	37
TCGA-CV-5970	6.48458931	1.8162311	-0.9910829	2	4	HNSC	13.34	1.0	167	39
TCGA-D6-A4Z9	6.88580861	1.7273977	#NUM!	2	4	HNSC	17.71	0.0	NA	NA
TCGA-CN-A6V6	6.7181561	1.3531539	#NUM!	2	4	HNSC	20.86	0.0	NA	NA
TCGA-UF-A7JH	6.93089342	1.3459073	-0.9759641	2	4	HNSC	29.43	0.0	NA	NA
TCGA-CV-6954	5.97092496	1.7614555	-1.5606428	2	4	HNSC	65.77	1.0	142	30
TCGA-CN-5367	6.20432269	1.6269063	#NUM!	2	4	HNSC	11.56	1.0	93	5
TCGA-CN-A49A	6.68904471	3.0583858	#NUM!	2	4	HNSC	17.28	1.0	NA	NA
TCGA-CN-A499	7.0157083	1.9238338	#NUM!	2	4	HNSC	23.55	0.0	NA	NA
TCGA-CQ-6229	6.36187712	2.4670708	#NUM!	2	4	HNSC	99999	0.0	26	9
TCGA-BA-7269	5.92803389	3.3896081	#NUM!	2	4	HNSC	41.82	0.0	83	27
TCGA-BA-A6DJ	6.93099629	0.3771793	#NUM!	2	4	HNSC	13.37	1.0	NA	NA
TCGA-HD-7917	6.99939236	0.7514637	#NUM!	2	4	HNSC	27.46	1.0	NA	NA
TCGA-CV-6436	6.65538045	1.9730602	#NUM!	2	4	HNSC	62.39	0.0	67	11
TCGA-BB-A5HY	6.73571171	0.4273916	#NUM!	2	4	HNSC	10.55	1.0	NA	NA
TCGA-CV-7263	6.70450682	2.6129894	-1.6348674	2	4	HNSC	99999	1.0	100	17
TCGA-CV-7178	6.71856849	2.2134095	-1.5937899	2	4	HNSC	71.16	1.0	99	21
TCGA-CQ-6225	6.32909668	2.9814874	-1.4779443	2	4	HNSC	13.24	1.0	129	NA
TCGA-CV-A6K1	5.88952222	1.816272	#NUM!	2	4	HNSC	22.5	0.0	NA	NA
TCGA-HL-7533	5.92237627	1.1890338	#NUM!	2	4	HNSC	34.72	0.0	NA	NA
TCGA-CN-6024	6.37378913	2.2558028	#NUM!	2	4	HNSC	11.07	1.0	124	16
TCGA-F7-A50G	6.33463263	2.6042374	#NUM!	2	4	HNSC	99999	0.0	NA	NA
TCGA-QK-A6VB	6.72428737	1.2324152	#NUM!	2	4	HNSC	21.06	0.0	NA	NA

TCGA-BB-4227	6.69246765	1.9850996	#NUM!	2	4	HNSC	00000	0.0	NA	NA
TCGA-CV-5977	7.00817984	0.9318343	#NUM!	2	4	HNSC	60.45	0.0	69	13
TCGA-P3-A6SX	6.22805097	0.2584586	#NUM!	2	4	HNSC	46.98	1.0	NA	NA
TCGA-CV-6956	6.94963181	0.8585381	#NUM!	2	4	HNSC	7.13	1.0	147	28
TCGA-IQ-7632	6.164736	1.1313261	#NUM!	2	4	HNSC	14.49	0.0	47	3
TCGA-CV-A45Q	5.03535998	2.372395	#NUM!	2	4	HNSC	169.25	1.0	NA	NA
TCGA-D6-6516	6.32185415	0.7303139	#NUM!	2	4	HNSC	25.39	0.0	1414	193
TCGA-CQ-6223	6.30281985	3.6573199	#NUM!	2	4	HNSC	46.91	0.0	75	21
TCGA-CV-A6JO	6.86830525	0.5973166	#NUM!	2	4	HNSC	6.47	1.0	NA	NA
TCGA-F7-A623	5.54945663	3.2413368	#NUM!	2	4	HNSC	99999	0.0	NA	NA
TCGA-CQ-6228	5.76979818	3.0328238	#NUM!	2	4	HNSC	14.98	1.0	98	21
TCGA-D6-A6EN	5.56369507	2.637703	#NUM!	2	4	HNSC	22.57	0.0	NA	NA
TCGA-CN-A49B	6.92836677	0.458172	#NUM!	2	4	HNSC	29.7	0.0	NA	NA
TCGA-D6-6825	7.0113335	2.3590151	-1.3415371	2	4	HNSC	16.13	0.0	59	10
TCGA-CV-7089	6.43235148	0.2775087	#NUM!	2	4	HNSC	64.78	1.0	148	30
TCGA-CN-4741	5.96381395	5.0179709	#NUM!	2	4	HNSC	73.55	0.0	146	39
TCGA-IQ-A61H	6.58111319	2.1744384	#NUM!	2	4	HNSC	37.39	0.0	NA	NA
TCGA-CV-7425	4.75838314	0.9254678	#NUM!	2	4	HNSC	56.44	1.0	NA	14
TCGA-CV-7414	6.0343698	0.5281712	-1.4719288	2	4	HNSC	0.46	1.0	223	57
TCGA-CV-A6K2	6.57303969	1.8270873	#NUM!	2	4	HNSC	10.41	1.0	NA	NA
TCGA-P3-A6T5	6.21020766	1.698174	-1.1090475	2	4	HNSC	28.98	1.0	NA	NA
TCGA-CV-6948	6.54374951	1.7987141	-1.6606345	2	4	HNSC	42.35	1.0	167	35
TCGA-CQ-7068	6.58677675	1.0172093	#NUM!	2	4	HNSC	43	0.0	90	24
TCGA-CV-6953	5.93688995	2.5369481	#NUM!	2	4	HNSC	53.91	1.0	95	15
TCGA-T2-A6X2	6.64434806	2.252022	#NUM!	2	4	HNSC	32.42	0.0	NA	NA
TCGA-CQ-5323	6.19177187	2.0693241	#NUM!	2	4	HNSC	48.16	0.0	61	8
TCGA-MT-A67A	4.40535934	1.0130692	#NUM!	2	4	HNSC	30.03	0.0	NA	NA
TCGA-CV-7099	7.06145652	0.7718011	-1.2280299	2	4	HNSC	7.98	1.0	249	39
TCGA-CV-A45V	6.36064345	1.2108875	#NUM!	2	4	HNSC	1.05	1.0	NA	NA
TCGA-CV-7095	6.9045142	0.65764	#NUM!	2	4	HNSC	18.79	1.0	205	32
TCGA-DU-6401	5.8148	0.6753	#NUM!	2	4	LGG	87.39	1	19	NA
TCGA-DU-7294	5.4345	0.7452	#NUM!	2	4	LGG	94.25	0	19	6
TCGA-S9-A7R3	6.4787	0.9737	#NUM!	2	4	LGG	98.98	0	NA	NA
TCGA-P5-A77W	4.3516	1.2362	#NUM!	2	4	LGG	19.19	0	NA	NA
TCGA-DU-6408	6.1756	1.2448	#NUM!	2	4	LGG	####	1	16	NA
TCGA-VM-A8CE	6.4235	1.2642	#NUM!	2	4	LGG	39.13	0	NA	NA
TCGA-TQ-A7RH	6.9803	1.4161	#NUM!	2	4	LGG	15.97	0	NA	NA
TCGA-S9-A7IS	6.7126	1.4607	#NUM!	2	4	LGG	7.92	1	NA	NA
TCGA-FG-7637	4.7701	1.5044	#NUM!	2	4	LGG	40.05	0	27	9
TCGA-TM-A84G	3.4074	1.6000	#NUM!	2	4	LGG	40.60	0	NA	NA
TCGA-CS-4941	6.7675	1.7869	-1.5349	2	4	LGG	7.69	1	42	14
TCGA-DU-7018	5.4079	1.9986	#NUM!	2	4	LGG	30.65	1	29	15
TCGA-FG-7636	6.6468	2.0924	#NUM!	2	4	LGG	17.87	0	33	NA
TCGA-P5-A5EZ	6.2913	2.0949	#NUM!	2	4	LGG	2.30	0	25	12
TCGA-CS-5393	6.9385	2.4979	#NUM!	2	4	LGG	40.14	0	21	7
TCGA-F6-A8O3	3.7256	2.5032	#NUM!	2	4	LGG	0.23	0	NA	NA
TCGA-HT-7691	7.0121	2.7170	#NUM!	2	4	LGG	0.10	0	5	9
TCGA-FG-A4MY	6.9132	2.7439	#NUM!	2	4	LGG	23.69	0	22	11
TCGA-P5-A733	5.9698	2.7691	#NUM!	2	4	LGG	13.60	0	NA	NA
TCGA-WY-A85A	6.8397	2.7786	#NUM!	2	4	LGG	43.36	0	NA	NA
TCGA-HT-7689	6.2268	2.8377	-1.5547	2	4	LGG	14.95	0	37	10
TCGA-DU-6410	3.6891	2.8631	#NUM!	2	4	LGG	7.95	0	33	14
TCGA-S9-A7J3	5.9003	2.9029	-1.7974	2	4	LGG	20.66	0	NA	NA
TCGA-HT-7478	6.6659	2.9110	#NUM!	2	4	LGG	6.37	0	21	7

TCGA-DU-A76R	5.6584	2.9741	#NUM!	2	4	LGG	21.29	1	NA	NA
TCGA-HT-7616	6.1464	2.9865	#NUM!	2	4	LGG	0.23	1	36	8
TCGA-DU-6404	6.7290	3.0000	#NUM!	2	4	LGG	####	1	10	5
TCGA-HT-7875	5.0482	3.0072	#NUM!	2	4	LGG	0.33	0	27	7
TCGA-HT-A614	6.2487	3.0517	#NUM!	2	4	LGG	2.69	0	20	8
TCGA-HW-7486	6.6263	3.1512	#NUM!	2	4	LGG	56.54	0	7	2
TCGA-CS-6670	5.0059	3.1730	#NUM!	2	4	LGG	46.85	0	NA	NA
TCGA-P5-A72X	6.2974	3.2371	#NUM!	2	4	LGG	13.24	0	NA	NA
TCGA-TM-A84F	7.0390	3.3212	#NUM!	2	4	LGG	59.00	0	NA	NA
TCGA-E1-5305	7.0201	3.3811	#NUM!	2	4	LGG	79.93	1	23	NA
TCGA-DU-8164	6.2495	3.4057	-1.8422	2	4	LGG	21.39	0	26	10
TCGA-IK-7675	6.9590	3.4322	#NUM!	2	4	LGG	18.99	1	37	NA
TCGA-DU-A7T6	5.0034	3.4831	-1.7646	2	4	LGG	17.97	1	NA	NA
TCGA-HT-A5RB	5.4871	3.6397	#NUM!	2	4	LGG	0.10	0	14	8
TCGA-HT-8011	6.3959	3.7171	#NUM!	2	4	LGG	16.23	0	36	9
TCGA-DU-7006	6.4796	3.7228	#NUM!	2	4	LGG	11.47	1	47	9
TCGA-DU-6400	4.8318	3.7752	#NUM!	2	4	LGG	1.22	1	39	NA
TCGA-DB-A4XF	5.4480	3.7825	#NUM!	2	4	LGG	33.54	0	19	8
TCGA-IK-8125	5.3139	3.7960	-1.6957	2	4	LGG	42.74	0	41	NA
TCGA-S9-A7R1	4.9094	3.8085	#NUM!	2	4	LGG	####	1	NA	NA
TCGA-HT-A4DV	6.5607	4.0704	#NUM!	2	4	LGG	26.02	0	9	NA
TCGA-HT-7481	5.8822	4.1118	#NUM!	2	4	LGG	95.86	0	26	NA
TCGA-HT-7605	6.0395	4.3854	#NUM!	2	4	LGG	4.57	0	17	13
TCGA-FG-A4MV	5.7053	4.4134	#NUM!	2	4	LGG	18.36	1	51	NA
TCGA-DU-7019	5.7164	4.5624	#NUM!	2	4	LGG	26.28	0	21	NA
TCGA-DU-7302	5.0017	4.6760	-1.5530	2	4	LGG	60.25	0	27	NA
TCGA-DU-A7TB	6.8848	4.9067	#NUM!	2	4	LGG	51.48	0	NA	NA
TCGA-HT-7694	5.5840	5.1771	#NUM!	2	4	LGG	6.90	0	26	NA
TCGA-DU-7300	5.6137	5.4270	#NUM!	2	4	LGG	61.96	1	37	23
TCGA-OR-A5JQ	7.1791	-0.3286	1.9932	2	4	ACC	36.24	0	16	NA
TCGA-OR-A5JC	6.5569	-0.6527	1.9324	2	4	ACC	57.49	1	39	NA
TCGA-OR-A5LL	5.2586	0.8436	1.8436	2	4	ACC	52.99	1	60	NA
TCGA-OR-A5JX	6.6516	-0.6246	1.3755	2	4	ACC	31.21	0	45	NA
TCGA-OR-A5K6	5.8841	-0.9862	1.0138	2	4	ACC	49.05	0	36	NA
TCGA-OR-A5LR	6.5752	-0.2570	0.7430	2	4	ACC	28.02	0	25	NA
TCGA-OR-A5K1	6.5092	-0.2721	0.7279	2	4	ACC	####	0	36	NA
TCGA-OR-A5K8	6.0920	0.5374	0.5374	2	4	ACC	24.61	0	32	NA
TCGA-OR-A5L3	5.3679	3.7434	0.1585	2	4	ACC	####	0	34	NA
TCGA-OR-A5JT	7.2215	-1.0776	-0.0778	2	4	ACC	29.80	0	36	NA
TCGA-OR-A5JZ	6.5239	-0.5741	-0.5741	2	4	ACC	27.00	0	27	NA
TCGA-OR-A5K4	6.9450	-0.8357	-0.8357	2	4	ACC	35.55	0	223	NA
TCGA-OR-A5LJ	6.1885	5.7102	-0.9902	2	4	ACC	36.30	1	436	NA
TCGA-OR-A5J2	6.8769	4.8575	-1.3126	2	4	ACC	55.09	1	45	NA
TCGA-OR-A5LP	6.9483	0.8180	#NUM!	2	4	ACC	61.01	0	29	NA
TCGA-PK-A5HA	5.0927	0.7258	#NUM!	2	4	ACC	39.45	0	63	NA
TCGA-PK-A5H8	6.4699	-0.6790	#NUM!	2	4	ACC	####	0	25	NA
TCGA-EB-A44Q	6.37281	5.71261	#NUM!	2	4	SKCM	14	0	49	NA
TCGA-D3-A2JG	5.18632	3.79586	#NUM!	2	4	SKCM	113	1	87	NA
TCGA-D3-A51K	6.26871	3.63936	#NUM!	2	4	SKCM	33	0	27	NA
TCGA-GN-A8LL	5.32945	3.63039	#NUM!	2	4	SKCM	21	1	NA	NA
TCGA-Z2-AA3V	6.50612	3.47464	#NUM!	2	4	SKCM	16	0	NA	NA
TCGA-D3-A8GJ	6.96198	3.19645	#NUM!	2	4	SKCM	241	0	NA	NA
TCGA-GN-A4U5	6.61790	3.18264	#NUM!	2	4	SKCM	38	0	268	NA
TCGA-EE-A2MH	7.13131	3.13524	#NUM!	2	4	SKCM	17	1	114	NA

TCGA-D9-A1JX	6.93273	3.10284	#NUM!	2	4	SKCM	7	1	162	NA
TCGA-EE-A29T	6.68414	2.96532	#NUM!	2	4	SKCM	370	0	318	NA
TCGA-W3-A824	6.98594	2.88754	#NUM!	2	4	SKCM	228	0	NA	NA
TCGA-WE-AAA3	7.10892	2.78758	#NUM!	2	4	SKCM	21	0	NA	NA
TCGA-EB-A6R0	7.05012	2.78540	#NUM!	2	4	SKCM	20	1	311	NA
TCGA-D3-A3C1	6.99800	2.77711	#NUM!	2	4	SKCM	####	0	125	NA
TCGA-A5-A1OH	7.7642	7.8224	#NUM!	2	4	UCEC	36	0	NA	NA
TCGA-EO-A3B1	7.7300	3.3808	#NUM!	2	4	UCEC	27	0	NA	NA
TCGA-KP-A3VZ	7.6106	6.0715	#NUM!	2	4	UCEC	24	0	NA	NA
TCGA-4E-A92E	7.5198	5.3246	#NUM!	2	4	UCEC	0	0	NA	NA
TCGA-EO-A3AU	7.5122	3.7264	#NUM!	2	4	UCEC	51	0	NA	NA
TCGA-PG-A5BC	7.4640	4.8464	-1.1310	2	4	UCEC	23	0	NA	NA
TCGA-PG-A7D5	7.3513	5.8499	#NUM!	2	4	UCEC	39	0	NA	NA
TCGA-EO-A3AZ	7.3420	3.8485	#NUM!	2	4	UCEC	27	0	NA	NA
TCGA-AJ-A3EJ	7.2513	4.6447	#NUM!	2	4	UCEC	2	1	NA	NA
TCGA-KP-A3W3	7.2461	3.7542	#NUM!	2	4	UCEC	26	0	NA	NA
TCGA-EY-A2OP	7.2159	4.1704	#NUM!	2	4	UCEC	31	0	NA	NA
TCGA-2E-A9G8	7.1842	5.3115	#NUM!	2	4	UCEC	41	0	NA	NA
TCGA-EY-A549	7.1819	3.7506	#NUM!	2	4	UCEC	20	0	NA	NA
TCGA-D1-A3DG	7.1676	7.9539	#NUM!	2	4	UCEC	4	1	NA	NA
TCGA-EO-A22X	7.1612	3.7115	#NUM!	2	4	UCEC	58	0	NA	NA
TCGA-AJ-A2QM	7.1118	3.7519	#NUM!	2	4	UCEC	29	0	NA	NA
TCGA-AX-A3G3	7.0083	3.5548	#NUM!	2	4	UCEC	1	0	NA	NA
TCGA-AP-A5FX	6.9963	5.0195	-0.5351	2	4	UCEC	36	1	NA	NA
TCGA-BK-A13B	6.8694	3.3616	-1.0306	2	4	UCEC	32	0	NA	NA
TCGA-AX-A05W	6.8306	4.1013	#NUM!	2	4	UCEC	80	0	#N/A	#N/A
TCGA-B5-A11R	6.5950	3.6786	#NUM!	2	4	UCEC	77	0	551	58
TCGA-PG-A916	6.5487	3.4210	#NUM!	2	4	UCEC	17	0	NA	NA
TCGA-KJ-A3U4	6.5368	5.1463	#NUM!	2	4	UCEC	36	0	NA	NA
TCGA-PG-A915	6.5029	3.4312	#NUM!	2	4	UCEC	8	0	NA	NA
TCGA-D1-A3DH	6.4094	4.9421	#NUM!	2	4	UCEC	19	0	NA	NA
TCGA-AX-A2HH	6.3931	3.1543	#NUM!	2	4	UCEC	18	0	NA	NA
TCGA-QF-A5YS	6.2501	3.6894	#NUM!	2	4	UCEC	23	0	NA	NA
TCGA-EY-A3L3	6.1476	4.1009	#NUM!	2	4	UCEC	27	0	NA	NA
TCGA-B5-A3FA	5.8961	4.8472	#NUM!	2	4	UCEC	96	0	NA	NA
TCGA-AJ-A3NG	5.0173	3.1664	#NUM!	2	4	UCEC	16	0	NA	NA
TCGA-AJ-A3BI	4.7480	3.6776	#NUM!	2	4	UCEC	19	0	NA	NA
TCGA-55-8512	7.90246791	6.862335	5.6434386	4	4	LUAD	20	1	NA	NA
TCGA-55-6980	9.05411959	6.2473205	7.7670538	4	4	LUAD	69	0	17	NA
TCGA-97-A4M1	8.70490191	5.9263095	9.8294906	4	4	LUAD	20	0	NA	NA
TCGA-97-8177	8.70025882	5.4103404	6.133084	4	4	LUAD	16	0	NA	NA
TCGA-86-8669	8.70297452	5.2555657	4.0423475	4	4	LUAD	31	0	NA	NA
TCGA-75-5146	8.19298061	4.8091633	3.2485606	4	4	LUAD	78	0	163	17
TCGA-75-7025	8.05672073	4.8032193	6.980607	4	4	LUAD	109	0	33	NA
TCGA-86-A4P7	8.56895452	4.6800104	4.1159604	4	4	LUAD	14	0	NA	NA
TCGA-O1-A52J	8.45290434	4.5868074	8.0988618	4	4	LUAD	59	1	NA	NA
TCGA-95-8039	8.37918491	4.556365	6.6961485	4	4	LUAD	27	0	NA	NA
TCGA-MN-A4NE	7.81518653	4.5494375	3.4966618	4	4	LUAD	3	0	NA	NA
TCGA-97-7547	8.90589157	4.5239495	4.3392436	4	4	LUAD	65	0	NA	NA
TCGA-NJ-A4YI	8.87511461	4.5198432	8.9706711	4	4	LUAD	0	1	NA	NA
TCGA-44-6147	8.8874156	4.4603527	4.2673867	4	4	LUAD	28	0	175	27
TCGA-97-8552	8.31450435	4.4326247	8.3263294	4	4	LUAD	21	0	NA	NA
TCGA-62-8397	8.95744787	4.2427938	7.986957	4	4	LUAD	42	0	NA	NA
TCGA-97-7938	8.80190355	4.1458103	4.1456946	4	4	LUAD	1	1	331	NA

TCGA-97-7546	8.70433836	4.1447153	5.6335277	4	4	LUAD	42	0	231	NA
TCGA-MP-A4TK	8.67429264	4.0614712	3.6981707	4	4	LUAD	19	1	NA	NA
TCGA-95-A4VP	7.49268954	3.9489708	4.7963574	4	4	LUAD	20	0	NA	NA
TCGA-91-6830	9.05486147	7.2869362	5.0612396	4	4	LUAD	2	0	NA	NA
TCGA-38-4626	8.92855148	6.6464987	5.1061971	4	4	LUAD	121	0	246	46
TCGA-05-4397	8.68140829	6.0022959	4.9132662	4	4	LUAD	24	1	NA	139
TCGA-55-5899	7.98907087	5.7747799	3.9432537	4	4	LUAD	31	0	NA	48
TCGA-91-A4BD	9.05224342	5.5771678	7.6008925	4	4	LUAD	20	0	NA	NA
TCGA-49-6745	8.92649971	5.4471599	5.5984962	4	4	LUAD	17	0	118	29
TCGA-49-AARR	8.34121916	5.3195822	4.048816	4	4	LUAD	164	0	NA	NA
TCGA-67-3774	8.03000732	5.2670567	3.9730547	4	4	LUAD	13	0	96	25
TCGA-38-7271	9.02695032	5.1844279	5.047893	4	4	LUAD	26	1	NA	NA
TCGA-86-A4P8	8.98253834	5.0597299	4.4549372	4	4	LUAD	26	0	NA	NA
TCGA-97-8172	8.64509025	4.9767715	5.7910238	4	4	LUAD	18	0	NA	NA
TCGA-97-A4M6	8.69347281	4.8367861	5.46637	4	4	LUAD	19	0	NA	NA
TCGA-50-5045	8.80798857	4.8317607	4.7441466	4	4	LUAD	71	1	NA	47
TCGA-05-5423	8.26102596	4.8024109	6.2719694	4	4	LUAD	5	0	138	27
TCGA-93-A4JN	8.48930156	4.7794457	4.7409788	4	4	LUAD	24	0	NA	NA
TCGA-55-8514	7.24246008	4.6210631	4.5433319	4	4	LUAD	17	0	NA	NA
TCGA-J2-A4AG	8.49934811	4.5796955	5.8282269	4	4	LUAD	32	0	NA	NA
TCGA-55-A48X	8.46327182	4.5340971	3.4754974	4	4	LUAD	23	0	NA	NA
TCGA-75-6206	8.53674571	4.3952808	3.1914474	4	4	LUAD	85	0	NA	21
TCGA-NJ-A4YG	8.740081	4.3922054	4.1301385	4	4	LUAD	74	0	#N/A	#N/A
TCGA-44-8120	8.89471053	4.3550755	4.2120346	4	4	LUAD	9	0	NA	NA
TCGA-64-5815	8.52663808	4.3521836	5.0499343	4	4	LUAD	28	0	NA	21
TCGA-55-8207	8.73076541	4.3399697	4.0543406	4	4	LUAD	32	0	NA	NA
TCGA-50-8457	8.2388989	4.3305247	3.9758127	4	4	LUAD	37	0	NA	NA
TCGA-73-4662	8.95333794	4.3301869	7.0641062	4	4	LUAD	83	0	205	38
TCGA-50-5066	8.24278512	4.3111718	4.5472956	4	4	LUAD	47	0	NA	57
TCGA-73-7498	8.20336274	4.2988035	7.5410896	4	4	LUAD	39	0	110	NA
TCGA-99-AA5R	8.85327686	4.1526353	4.5063811	4	4	LUAD	22	0	NA	NA
TCGA-50-5942	8.58446224	4.1246152	3.3233758	4	4	LUAD	61	0	63	10
TCGA-91-6828	8.60918816	4.1237763	4.4951924	4	4	LUAD	11	0	286	60
TCGA-93-A4JP	8.26546526	3.9843615	3.8458995	4	4	LUAD	19	0	NA	NA
TCGA-86-A456	8.30847223	3.953214	3.8465655	4	4	LUAD	29	0	NA	NA
TCGA-49-AARO	8.93647493	3.9461413	3.209851	4	4	LUAD	123	0	NA	NA
TCGA-91-8496	8.50835623	5.4897244	7.8971751	4	4	LUAD	17	0	NA	NA
TCGA-44-2661	8.84295052	5.1154715	5.6276168	4	4	LUAD	38	0	49	22
TCGA-86-8280	8.84528665	4.6929973	3.5226258	4	4	LUAD	23	0	NA	NA
TCGA-62-8395	8.42103596	4.4942146	3.4323729	4	4	LUAD	40	0	NA	NA
TCGA-MP-A4SW	8.49633583	4.2085126	3.9178499	4	4	LUAD	58	1	NA	NA
TCGA-53-7626	8.73536251	4.1010247	3.3724228	4	4	LUAD	31	1	327	NA
TCGA-NJ-A55A	8.53272204	4.0831674	3.6306513	4	4	LUAD	0	0	NA	NA
TCGA-49-AAR0	8.34062382	4.0747186	4.0747897	4	4	LUAD	157	0	NA	NA
TCGA-62-8399	6.97332381	3.9992676	3.449111	4	4	LUAD	89	0	NA	NA
TCGA-05-4424	8.75073448	3.9606313	3.1563076	4	4	LUAD	30	0	678	123
TCGA-IR-A3LA	#####	#####	#####	4	4	CESC	####	0.0	905	189
TCGA-VS-A9UP	#####	#####	#####	4	4	CESC	47.44	0.0	NA	NA
TCGA-FU-A3TQ	#####	#####	#####	4	4	CESC	26.12	0.0	50	12
TCGA-VS-A9UM	#####	#####	#####	4	4	CESC	27.23	1.0	NA	NA
TCGA-LP-A4AW	#####	#####	#####	4	4	CESC	0.89	0.0	83	19
TCGA-LP-A4AX	#####	#####	#####	4	4	CESC	12.48	0.0	49	7
TCGA-C5-A7XC	#####	#####	#####	4	4	CESC	50.95	0.0	NA	NA
TCGA-JW-A5VI	#####	#####	#####	4	4	CESC	24.54	0.0	67	12

TCGA-EA-A50E	#####	#####	#####	4	4	CESC	7.46	1.0	91	26
TCGA-VS-A8QM	#####	#####	#####	4	4	CESC	31.24	1.0	NA	NA
TCGA-C5-A1M7	#####	#####	#####	4	4	CESC	46.29	0.0	80	21
TCGA-MY-A5BE	#####	#####	#####	4	4	CESC	35.02	0.0	40	11
TCGA-C5-A8YT	#####	#####	#####	4	4	CESC	20.80	1.0	NA	NA
TCGA-C5-A8XK	#####	#####	#####	4	4	CESC	99.84	0.0	NA	NA
TCGA-VS-A8EI	#####	#####	#####	4	4	CESC	23.95	0.0	NA	NA
TCGA-C5-A1BI	#####	#####	#####	4	4	CESC	36.53	0.0	89	19
TCGA-ZJ-AAXU	#####	#####	#####	4	4	CESC	0.16	0.0	NA	NA
TCGA-EA-A78R	#####	#####	#####	4	4	CESC	13.47	0.0	69	13
TCGA-LP-A4AV	#####	#####	#####	4	4	CESC	0.00	0.0	352	84
TCGA-IR-A3LH	#####	#####	#####	4	4	CESC	78.65	0.0	737	127
TCGA-UC-A7PF	#####	#####	#####	4	4	CESC	93.92	1.0	337	64
TCGA-Q1-A5R2	#####	#####	#####	4	4	CESC	16.39	0.0	242	46
TCGA-VS-A8QF	#####	#####	#####	4	4	CESC	59.13	0.0	NA	NA
TCGA-EK-A2GZ	#####	#####	#####	4	4	CESC	12.58	0.0	65	15
TCGA-EX-A69L	#####	#####	#####	4	4	CESC	19.78	0.0	57	12
TCGA-VS-A94Z	#####	#####	#####	4	4	CESC	33.34	0.0	NA	NA
TCGA-ZJ-AAX8	#####	#####	#####	4	4	CESC	0.00	0.0	NA	NA
TCGA-C5-A7CJ	#####	#####	#####	4	4	CESC	####	1.0	64	9
TCGA-LP-A4AU	#####	#####	#####	4	4	CESC	11.27	0.0	27	5
TCGA-JW-A5VJ	#####	#####	#####	4	4	CESC	21.42	0.0	162	35
TCGA-FU-A57G	#####	#####	#####	4	4	CESC	35.41	0.0	31	7
TCGA-EK-A2R7	#####	#####	#####	4	4	CESC	0.89	0.0	114	27
TCGA-ZJ-A8QR	#####	#####	#####	4	4	CESC	19.12	1.0	NA	NA
TCGA-C5-A8XJ	#####	#####	#####	4	4	CESC	####	0.0	NA	NA
TCGA-MA-AA41	#####	#####	#####	4	4	CESC	9.17	0.0	NA	NA
TCGA-EA-A3QD	#####	#####	#####	4	4	CESC	13.04	0.0	83	15
TCGA-C5-A1MF	#####	#####	#####	4	4	CESC	3.58	0.0	29	17
TCGA-C5-A1BJ	#####	#####	#####	4	4	CESC	####	0.0	193	29
TCGA-4J-AA1J	#####	#####	#####	4	4	CESC	17.81	0.0	NA	NA
TCGA-06-2567	6.8518	7.0603	5.4522	4	4	GBM	4	1.0	38	8
TCGA-28-5216	6.7831	3.2873	4.2349	4	4	GBM	14	0.0	33	5
TCGA-14-1829	6.8115	5.0996	3.9374	4	4	GBM	7	0.0	29	10
TCGA-06-0747	6.6282	1.4450	3.8142	4	4	GBM	3	1.0	55	14
TCGA-27-2526	6.3678	0.1681	3.7531	4	4	GBM	3	1.0	40	13
TCGA-14-0781	6.7813	4.8458	3.6316	4	4	GBM	1	1.0	19	4
TCGA-14-1402	6.4243	2.0903	3.3127	4	4	GBM	32	1.0	#N/A	#N/A
TCGA-14-1823	5.5626	0.5853	3.2858	4	4	GBM	18	1.0	37	8
TCGA-19-2619	6.4533	1.0541	3.2557	4	4	GBM	10	0.0	7	11
TCGA-28-5213	6.9853	3.0311	3.2535	4	4	GBM	31	0.0	36	5
TCGA-41-5651	6.6772	0.8706	3.0930	4	4	GBM	15	1.0	64	14
TCGA-06-5413	7.0918	5.3713	2.9119	4	4	GBM	9	0.0	37	12
TCGA-32-2616	6.6447	-0.4424	2.8794	4	4	GBM	7	1.0	338	NA
TCGA-06-5411	6.9509	5.1848	2.6883	4	4	GBM	8	1.0	23	6
TCGA-12-1597	5.7392	2.4354	2.2427	4	4	GBM	22	1.0	16	17
TCGA-14-0817	6.9555	2.1814	2.1814	4	4	GBM	5	1.0	52	13
TCGA-28-2499	6.8581	1.8137	2.0064	4	4	GBM	####	0.0	26	9
TCGA-27-1831	6.6407	2.0448	1.7229	4	4	GBM	17	1.0	35	10
TCGA-76-4931	6.5037	1.9125	1.7199	4	4	GBM	9	1.0	11	3
TCGA-19-1390	5.8631	0.7033	1.5106	4	4	GBM	25	1.0	77	12
TCGA-27-1835	6.9216	2.2291	1.4218	4	4	GBM	21	1.0	45	11
TCGA-06-0686	6.5060	5.1504	1.1504	4	4	GBM	14	1.0	35	14
TCGA-27-2523	6.6761	0.6538	0.9757	4	4	GBM	16	1.0	34	14

TCGA-19-2620	6.9283	2.6804	0.8730	4	4	GBM	5	1.0	50	10
TCGA-14-1825	6.9316	3.0637	0.7417	4	4	GBM	8	1.0	39	5
TCGA-A2-A0CO	8.50733	5.06021	4.18102	4	4	BRCA	114.7	1	21	NA
TCGA-B6-A0IH	8.63522	3.99278	3.45354	4	4	BRCA	112.3	1	21	1
TCGA-B6-A0RH	8.62855	3.88635	2.69334	4	4	BRCA	212.1	1	28	9
TCGA-AN-A0AM	8.62510	7.29630	4.66109	4	4	BRCA	0.2	0	41	5
TCGA-C8-A138	8.61003	6.50020	2.54823	4	4	BRCA	12.5	0	40	9
TCGA-EW-A1PA	8.18663	5.83611	4.47102	4	4	BRCA	18.9	0	26	7
TCGA-Z7-A8R5	8.63945	5.75618	3.71114	4	4	BRCA	108.0	0	NA	NA
TCGA-A8-A08C	7.49969	5.48591	3.63239	4	4	BRCA	28.9	0	3	NA
TCGA-UL-AAZ6	8.37782	5.46035	4.97176	4	4	BRCA	17.0	0	NA	NA
TCGA-GM-A3XC	8.64547	5.43389	3.52064	4	4	BRCA	43.7	0	5	NA
TCGA-C8-A26X	8.40417	5.32058	2.65374	4	4	BRCA	12.4	0	39	8
TCGA-B6-A401	7.97512	5.22600	4.69919	4	4	BRCA	85.3	0	18	NA
TCGA-AR-A5QP	8.47715	5.01810	4.06192	4	4	BRCA	38.9	0	22	NA
TCGA-BH-A42U	8.61626	4.94283	3.91334	4	4	BRCA	110.5	0	11	NA
TCGA-AQ-A54O	7.22493	4.74657	5.34880	4	4	BRCA	32.9	0	23	NA
TCGA-A7-A3J1	8.49305	4.73086	3.24848	4	4	BRCA	11.3	0	19	NA
TCGA-AC-A2FG	8.10520	4.54800	3.67864	4	4	BRCA	60.9	0	40	NA
TCGA-AC-A3HN	8.61841	4.52397	3.69661	4	4	BRCA	16.3	0	14	NA
TCGA-A2-A4RY	8.23656	4.48366	2.67787	4	4	BRCA	21.3	0	14	NA
TCGA-D8-A4Z1	8.54366	4.48183	4.31018	4	4	BRCA	21.6	0	47	NA
TCGA-E2-A1IF	8.23885	4.38063	4.22599	4	4	BRCA	37.4	0	15	5
TCGA-A7-A5ZX	8.26853	4.37955	3.62255	4	4	BRCA	11.0	0	45	NA
TCGA-AO-A03T	7.44086	4.34118	3.50278	4	4	BRCA	69.8	0	76	20
TCGA-AR-A2LN	8.48998	4.32412	3.12880	4	4	BRCA	38.1	0	27	NA
TCGA-A7-A13H	8.57119	4.26718	2.79107	4	4	BRCA	29.5	0	22	NA
TCGA-OL-A5RX	8.52027	4.24856	2.80799	4	4	BRCA	28.8	0	22	NA
TCGA-A7-A425	8.11331	4.24375	5.83978	4	4	BRCA	14.7	0	35	NA
TCGA-OL-A66P	8.20836	4.19896	4.40208	4	4	BRCA	14.1	0	NA	NA
TCGA-A2-A1G6	8.60466	4.11699	2.52772	4	4	BRCA	16.5	0	4	0
TCGA-E2-A14U	8.26779	4.04452	4.19132	4	4	BRCA	43.3	0	11	NA
TCGA-W8-A86G	7.79191	4.04092	3.45230	4	4	BRCA	11.4	0	NA	NA
TCGA-E9-A1NH	8.38833	4.00668	3.00484	4	4	BRCA	18.9	0	18	6
TCGA-D8-A27G	8.01528	3.94582	3.48248	4	4	BRCA	13.4	0	749	NA
TCGA-LD-A66U	7.86022	3.90785	5.44853	4	4	BRCA	21.2	0	NA	NA
TCGA-AR-A1AL	8.17758	3.86587	3.61276	4	4	BRCA	97.6	0	19	6
TCGA-E9-A5UP	7.50302	3.85141	5.10296	4	4	BRCA	26.4	0	24	NA
TCGA-A7-A426	8.06218	3.84377	4.10370	4	4	BRCA	12.0	0	28	NA
TCGA-A2-A3XW	8.09590	3.81052	5.98017	4	4	BRCA	56.2	0	4	NA
TCGA-LL-A9Q3	8.54536	3.80328	4.58358	4	4	BRCA	17.5	0	NA	NA
TCGA-OL-A5DA	7.60329	3.74958	3.85419	4	4	BRCA	58.6	0	43	NA
TCGA-A2-A1G0	8.31657	3.70263	3.62034	4	4	BRCA	20.2	0	20	3
TCGA-E9-A6HE	8.07565	3.70190	3.11445	4	4	BRCA	27.8	0	NA	NA
TCGA-D8-A73X	8.04479	3.70173	4.12747	4	4	BRCA	25.2	0	NA	NA
TCGA-BH-A2L8	8.35193	3.69870	3.70319	4	4	BRCA	20.1	0	307	NA
TCGA-AR-A2LM	8.33031	3.64826	2.55913	4	4	BRCA	63.6	0	11	NA
TCGA-D8-A27I	8.62774	3.62427	2.77973	4	4	BRCA	14.4	0	27	3
TCGA-E9-A1QZ	8.34163	3.59192	2.91920	4	4	BRCA	24.8	0	8	4
TCGA-A8-A06T	7.50957	3.55758	3.18279	4	4	BRCA	53.0	0	22	6
TCGA-A2-A4RX	8.47592	3.54920	2.86255	4	4	BRCA	24.4	0	14	NA
TCGA-OL-A5RV	8.18311	3.52398	2.74688	4	4	BRCA	34.9	0	12	NA
TCGA-A2-A3KC	8.30966	3.50738	3.81625	4	4	BRCA	36.2	0	25	NA
TCGA-GM-A3XN	8.62723	3.49194	3.60133	4	4	BRCA	66.3	0	15	NA

TCGA-OL-A66J	8.19896	3.46819	5.38073	4	4	BRCA	65.6	0	47	NA
TCGA-B6-A0RV	8.15144	3.45900	3.93641	4	4	BRCA	169.4	0	27	11
TCGA-A7-A26H	8.34322	3.45600	3.71621	4	4	BRCA	23.8	0	76	19
TCGA-E9-A1RG	7.56209	3.44239	2.59357	4	4	BRCA	21.2	0	31	4
TCGA-LL-A7SZ	8.48017	3.44186	3.61258	4	4	BRCA	19.5	0	NA	NA
TCGA-B6-A408	8.54399	3.42938	2.62366	4	4	BRCA	68.1	0	30	NA
TCGA-MS-A51U	8.68090	3.42552	3.24642	4	4	BRCA	22.4	0	11	NA
TCGA-OL-A5RU	8.24738	3.42143	3.79454	4	4	BRCA	40.0	0	22	NA
TCGA-A2-A0CK	8.17128	3.41561	4.41864	4	4	BRCA	136.6	0	14	NA
TCGA-E9-A3X8	8.34009	3.39569	4.66671	4	4	BRCA	30.4	0	13	NA
TCGA-OL-A5D8	7.11307	3.39184	5.99362	4	4	BRCA	32.0	0	27	NA
TCGA-AC-A3W7	8.60582	3.38075	4.12076	4	4	BRCA	15.5	0	56	NA
TCGA-A2-A0SY	8.61825	3.35802	2.70702	4	4	BRCA	44.2	0	97	23
TCGA-L5-A88T	10.0140529	3.8316106	5.1219198	4	4	ESCA	22.8	0	80	NA
TCGA-L5-A88S	9.12159848	5.5906516	6.9127834	4	4	ESCA	15.5	0	81	NA
TCGA-L5-A88Y	11.0945915	4.4180252	2.7516746	4	4	ESCA	0.36	0	204	NA
TCGA-JY-A938	11.2704605	3.8186474	1.0129343	4	4	ESCA	34.8	0	128	NA
TCGA-LN-A49W	9.07388099	4.6173639	1.9119882	4	4	ESCA	13.2	0	78	NA
TCGA-L5-A8NQ	8.85293448	3.9782892	3.2202376	4	4	ESCA	21.4	1	221	NA
TCGA-ZR-A9CJ	10.022533	5.3563247	4.0664651	4	4	ESCA	19.7	1	128	NA
TCGA-VR-A8Q7	9.04569515	4.1243495	4.3216353	4	4	ESCA	52.2	0	78	NA
TCGA-LN-A9FP	8.91577858	4.7622954	6.3770956	4	4	ESCA	12	0	420	NA
TCGA-R6-A6DN	8.79468362	6.9790215	2.3870768	4	4	ESCA	7.98	1	90	NA
TCGA-JY-A6FE	9.23021271	5.0326928	3.9314696	4	4	ESCA	3.68	1	59	NA
TCGA-L5-A4OO	10.669051	3.7345187	3.1097822	4	4	ESCA	3.32	0	94	NA
TCGA-LN-A49P	8.77396363	3.7377086	2.0478481	4	4	ESCA	12.3	0	69	NA
TCGA-IG-A5S3	8.70051014	3.7375408	2.735719	4	4	ESCA	23.4	0	65	NA
TCGA-2H-A9GG	10.5367302	4.7042304	1.6769854	4	4	ESCA	20	1	NA	NA
TCGA-VR-A8ET	8.40995935	3.8534856	0.938496	4	4	ESCA	1.54	1	23	NA
TCGA-IG-A51D	8.60226006	3.9056898	0.8909258	4	4	ESCA	17	0	140	NA
TCGA-IG-A3YC	8.92164209	4.0950486	3.3854655	4	4	ESCA	20.1	0	51	NA
TCGA-LN-A4A3	7.7795043	4.4835522	1.6853043	4	4	ESCA	12.8	0	67	NA
TCGA-IG-A3YA	9.66354673	3.7886051	2.7857526	4	4	ESCA	20.8	0	81	NA
TCGA-Z6-A8JD	9.55200523	4.8893518	1.7378273	4	4	ESCA	3.42	0	191	NA
TCGA-VR-A8EU	8.46332484	3.8333187	1.8513001	4	4	ESCA	18.3	1	86	NA
TCGA-IG-A7DP	11.0701054	4.6666438	2.0393565	4	4	ESCA	14.9	0	19	NA
TCGA-LN-A9FO	7.34735512	6.5284882	5.5626919	4	4	ESCA	0.13	0	96	NA
TCGA-IG-A5B8	7.86148238	6.0965247	1.8801071	4	4	ESCA	0.79	1	231	NA
TCGA-CQ-A4CA	6.49223776	2.587269	-0.7345631	4	4	HNSC	0.0	0	NA	NA
TCGA-H7-A6C4	6.88070144	3.3446439	1.3446581	4	4	HNSC	1.0	0	NA	NA
TCGA-KU-A6H8	6.62763748	4.3330158	4.5809414	4	4	HNSC	10.74	1.0	NA	NA
TCGA-CV-6959	7.04602388	2.3771515	-0.0378582	4	4	HNSC	8.41	1.0	54	8
TCGA-CQ-6219	6.92720432	2.587365	0.1723595	4	4	HNSC	15.74	1.0	NA	16
TCGA-P3-A6SW	6.59074422	1.3239465	0.3240041	4	4	HNSC	36.79	0.0	NA	NA
TCGA-UF-A71B	6.45359659	1.7720546	0.7720546	4	4	HNSC	49.47	0.0	NA	NA
TCGA-MT-A51V	6.18592401	2.2162996	-0.9537185	4	4	HNSC	14.36	0.0	NA	NA
TCGA-BB-4224	4.42428388	2.1956311	-0.1262655	4	4	HNSC	00000	0.0	73	11
TCGA-CX-7086	5.34949975	1.7120675	1.127105	4	4	HNSC	18.82	0.0	197	20
TCGA-CR-7368	5.9835067	0.8202402	-0.1796781	4	4	HNSC	40.9	0.0	178	45
TCGA-MT-A67D	6.68712369	1.7287477	0.5063988	4	4	HNSC	1.84	0.0	NA	NA
TCGA-CR-7389	6.99164995	1.5515406	1.5515406	4	4	HNSC	12.88	0.0	97	20
TCGA-TN-A7HI	6.93445281	1.4641455	-0.1207648	4	4	HNSC	13.53	0.0	NA	NA
TCGA-CR-6471	6.7982696	0.6438562	0.9657658	4	4	HNSC	39.49	1.0	117	17
TCGA-CR-7369	6.71173029	0.4551233	-0.5447714	4	4	HNSC	35.81	1.0	67	14

TCGA-CQ-5324	5.89181529	0.7085846	-0.8764662	4	4	HNSC	52.33	0.0	63	11
TCGA-MT-A67F	6.71180324	2.3203403	0.1504297	4	4	HNSC	12.61	0.0	NA	NA
TCGA-QK-A652	6.67157928	2.9202361	0.9942176	4	4	HNSC	21.19	0.0	NA	NA
TCGA-CV-5430	6.95996485	0.5924451	0.5924451	4	4	HNSC	139.32	0.0	131	32
TCGA-CV-6961	6.82081335	6.2364792	0.2141248	4	4	HNSC	2.5	1.0	479	127
TCGA-CV-A6JU	6.18033288	4.3631991	0.5558162	4	4	HNSC	3.61	0.0	NA	NA
TCGA-CN-4722	6.43036557	0.516116	-0.0688465	4	4	HNSC	48.72	0.0	NA	NA
TCGA-HD-8224	6.08540553	3.5623401	0.2403754	4	4	HNSC	14.65	1.0	NA	NA
TCGA-CQ-6222	6.92541795	4.817613	1.2815499	4	4	HNSC	66.23	0.0	NA	16
TCGA-CN-6021	6.17932393	1.7198844	0.9125732	4	4	HNSC	9.07	1.0	243	38
TCGA-CR-7401	7.02320766	1.5583166	0.5583656	4	4	HNSC	00000	0.0	70	12
TCGA-CV-A6JT	6.94418261	1.5012608	-0.4987902	4	4	HNSC	27.99	0.0	NA	NA
TCGA-CV-6962	6.91297793	2.5655241	-0.2417821	4	4	HNSC	99999	1.0	138	29
TCGA-UF-A7JA	6.82968088	3.415042	0.4150014	4	4	HNSC	74.41	0.0	NA	NA
TCGA-D6-A6EK	5.74427952	0.886277	0.886277	4	4	HNSC	28.75	0.0	NA	NA
TCGA-CV-6936	4.63023072	0.6123053	-0.7095756	4	4	HNSC	5.45	1.0	228	49
TCGA-CV-A6JY	4.98802567	0.9880484	-0.5968414	4	4	HNSC	21.22	0.0	NA	NA
TCGA-BA-A6DE	6.87278567	1.3181722	-0.4892406	4	4	HNSC	14.45	0.0	NA	NA
TCGA-CV-6937	6.66817445	4.0088006	0.3649086	4	4	HNSC	20.5	1.0	116	21
TCGA-CN-4739	6.97581817	1.6751385	-0.4947188	4	4	HNSC	45.8	1.0	176	44
TCGA-BA-5151	6.27859999	1.6790184	0.0941009	4	4	HNSC	23.72	0.0	73	14
TCGA-UF-A7JT	7.04003432	2.5994606	-0.2078943	4	4	HNSC	99999	1.0	NA	NA
TCGA-C9-A47Z	5.22309041	0.7636665	-0.821381	4	4	HNSC	6.27	1.0	NA	NA
TCGA-CQ-5333	6.54783229	3.8754066	1.6123525	4	4	HNSC	11.2	1.0	NA	NA
TCGA-CQ-7067	6.68770041	1.7953514	0.7953514	4	4	HNSC	16.72	0.0	NA	NA
TCGA-CQ-A4CE	6.15431384	2.5104556	-0.8114725	4	4	HNSC	29.47	0.0	NA	NA
TCGA-CV-7421	6.60313374	1.1703097	0.1703097	4	4	HNSC	00000	1.0	51	7
TCGA-CR-6492	6.83510298	1.6651653	-0.5047142	4	4	HNSC	15.74	0.0	59	13
TCGA-CX-7082	6.88215147	1.5687131	-0.6012119	4	4	HNSC	0.36	1.0	84	19
TCGA-CV-A45P	5.50889131	1.1165644	-0.8833691	4	4	HNSC	20.99	0.0	NA	NA
TCGA-CV-A6JM	6.88279465	2.0499095	1.0499095	4	4	HNSC	6.37	1.0	NA	NA
TCGA-E1-A7YE	5.7165	0.6897	-0.0472	4	4	LGG	29.11	1	NA	NA
TCGA-DU-A7TJ	7.0593	0.6995	1.5474	4	4	LGG	0.56	0	NA	NA
TCGA-DH-A669	5.2228	0.7204	2.7792	4	4	LGG	30.19	1	NA	NA
TCGA-CS-4938	6.5478	0.7469	-1.2529	4	4	LGG	####	0	13	3
TCGA-HW-7490	6.9929	0.7546	0.7546	4	4	LGG	45.57	0	31	6
TCGA-E1-5322	6.7532	0.7951	-0.7899	4	4	LGG	####	1	18	NA
TCGA-HT-7677	6.5947	0.8060	0.5429	4	4	LGG	16.23	0	25	8
TCGA-S9-A6WE	6.1774	0.8466	-1.1536	4	4	LGG	####	0	NA	NA
TCGA-TQ-A7RF	4.9606	0.8521	1.6594	4	4	LGG	21.35	0	NA	NA
TCGA-DU-6397	6.0552	0.9126	0.9126	4	4	LGG	46.02	1	21	6
TCGA-S9-A6TU	7.0042	0.9220	0.5070	4	4	LGG	87.06	0	NA	NA
TCGA-S9-A89Z	7.0862	0.9365	2.1064	4	4	LGG	20.47	0	NA	NA
TCGA-RY-A83X	5.6706	0.9982	1.7352	4	4	LGG	30.85	0	NA	NA
TCGA-FG-A6J1	6.3154	1.0116	1.0116	4	4	LGG	16.43	0	NA	NA
TCGA-CS-6666	5.4255	1.0482	-0.2737	4	4	LGG	46.91	0	24	7
TCGA-TM-A84M	2.4272	1.0487	1.3117	4	4	LGG	24.77	0	NA	NA
TCGA-QH-A6X3	5.0384	1.0936	0.3566	4	4	LGG	10.28	0	NA	NA
TCGA-DU-7299	6.9929	1.0989	-0.3162	4	4	LGG	43.99	1	22	NA
TCGA-TM-A84C	6.4650	1.1890	2.9545	4	4	LGG	33.21	1	NA	NA
TCGA-VW-A8FI	6.7371	1.2533	-0.7469	4	4	LGG	8.05	1	NA	NA
TCGA-QH-A6X5	6.2410	1.2595	0.5226	4	4	LGG	16.33	0	NA	NA
TCGA-TM-A84Q	5.8848	1.2828	1.7973	4	4	LGG	25.36	0	NA	NA
TCGA-DU-6395	6.7456	1.2908	1.4835	4	4	LGG	48.98	1	19	10

TCGA-CS-6667	5.5348	1.3107	-1.4965	4	4	LGG	48.26	0	19	3
TCGA-FG-A70Y	6.7656	1.3292	-1.2557	4	4	LGG	28.52	0	NA	NA
TCGA-CS-4944	5.1210	1.3345	0.0125	4	4	LGG	60.05	0	19	6
TCGA-E1-A7YS	3.1308	1.3532	0.1308	4	4	LGG	15.31	1	NA	NA
TCGA-E1-5307	5.9418	1.3655	0.1431	4	4	LGG	57.88	1	52	NA
TCGA-DB-A4X9	6.6611	1.3831	0.0612	4	4	LGG	46.39	0	22	7
TCGA-TM-A7C3	6.4653	1.4067	0.8218	4	4	LGG	54.73	1	NA	NA
TCGA-DB-A64U	5.8937	1.4250	0.6176	4	4	LGG	27.79	0	6	1
TCGA-R8-A73M	4.4802	1.4446	1.1227	4	4	LGG	59.33	0	NA	NA
TCGA-DU-A5TR	6.7835	1.4707	2.6082	4	4	LGG	29.83	0	33	NA
TCGA-HT-7608	5.7401	1.4826	-0.3246	4	4	LGG	22.04	0	13	13
TCGA-VM-A8CE	7.0051	1.5079	-0.0770	4	4	LGG	0.10	0	NA	NA
TCGA-P5-A730	5.9210	1.5118	-1.0731	4	4	LGG	10.94	0	NA	NA
TCGA-HT-A74O	6.7343	1.5195	2.6350	4	4	LGG	0.10	0	NA	NA
TCGA-TM-A84L	6.7670	1.5318	0.5319	4	4	LGG	40.80	1	NA	NA
TCGA-DB-5273	6.1804	1.5366	0.3142	4	4	LGG	81.90	0	11	5
TCGA-R8-A6ML	4.4796	1.5726	0.1576	4	4	LGG	93.96	0	NA	NA
TCGA-FG-A6IZ	4.6219	1.5964	3.3125	4	4	LGG	15.01	0	NA	NA
TCGA-RY-A83Y	4.7020	1.6431	1.0581	4	4	LGG	5.45	0	NA	NA
TCGA-DB-A75K	5.6743	1.6520	0.9739	4	4	LGG	12.09	0	NA	NA
TCGA-HT-8114	6.0785	1.6973	-0.5251	4	4	LGG	34.17	0	12	1
TCGA-S9-A6TX	5.6422	1.7125	1.0344	4	4	LGG	40.90	0	NA	NA
TCGA-DU-A5TP	6.6580	1.7155	-0.2845	4	4	LGG	33.25	0	20	8
TCGA-DB-A64R	4.0838	1.7619	-1.0454	4	4	LGG	31.37	0	13	8
TCGA-KT-A74X	6.0445	1.7840	0.7840	4	4	LGG	14.39	0	NA	NA
TCGA-E1-5319	5.7062	1.8538	-1.3162	4	4	LGG	95.50	1	29	NA
TCGA-S9-A7IY	6.7925	1.9037	0.4887	4	4	LGG	23.49	0	NA	NA
TCGA-S9-A6TW	5.7953	1.9752	-0.0249	4	4	LGG	41.06	0	NA	NA
TCGA-TQ-A7RC	6.9718	2.0259	0.4410	4	4	LGG	31.18	0	NA	NA
TCGA-TM-A84S	5.1986	2.0286	0.4437	4	4	LGG	14.91	0	NA	NA
TCGA-DU-8166	5.5229	2.0443	-0.6561	4	4	LGG	16.95	0	20	NA
TCGA-EZ-7264	4.1159	2.0686	0.1617	4	4	LGG	39.45	0	18	NA
TCGA-DB-A64P	4.9979	2.0746	-1.2474	4	4	LGG	30.09	0	21	NA
TCGA-HT-7602	6.4521	2.0913	-0.2306	4	4	LGG	29.83	0	9	4
TCGA-HT-8012	5.0076	2.1293	0.6439	4	4	LGG	9.40	0	15	6
TCGA-CS-5390	5.5352	2.1315	-0.4534	4	4	LGG	####	1	27	7
TCGA-DU-A6S8	4.5114	2.1329	-1.1890	4	4	LGG	22.27	0	NA	NA
TCGA-R8-A6MK	6.4295	2.1341	-0.3254	4	4	LGG	88.76	0	NA	NA
TCGA-P5-A737	4.5595	2.1502	0.5653	4	4	LGG	12.22	0	NA	NA
TCGA-P5-A781	5.4109	2.1561	-0.3033	4	4	LGG	4.40	0	NA	NA
TCGA-TM-A7C5	4.7295	2.2059	-0.7941	4	4	LGG	49.28	0	NA	NA
TCGA-DU-A7T8	5.7355	2.2265	2.4329	4	4	LGG	####	1	NA	NA
TCGA-DU-6542	7.0823	2.2719	-1.3129	4	4	LGG	2.40	0	16	NA
TCGA-FG-A87Q	6.9762	2.3169	2.8023	4	4	LGG	5.72	0	NA	NA
TCGA-QH-A6CL	6.1656	2.3243	-0.8455	4	4	LGG	14.82	0	NA	NA
TCGA-E1-A7YU	6.4818	2.3866	1.5122	4	4	LGG	0.76	1	NA	NA
TCGA-QH-A65Z	4.6139	2.3915	-0.1935	4	4	LGG	14.03	0	22	NA
TCGA-DH-5141	5.2186	2.3966	0.1742	4	4	LGG	31.80	0	21	NA
TCGA-QH-A65X	5.0543	2.3990	0.6620	4	4	LGG	15.83	0	NA	NA
TCGA-HT-7858	6.2764	2.4255	0.2031	4	4	LGG	50.59	0	11	3
TCGA-HT-A615	7.1249	2.4635	0.3480	4	4	LGG	16.92	0	29	13
TCGA-HT-7884	7.0664	2.4673	-1.4395	4	4	LGG	11.27	0	27	6
TCGA-P5-A5ET	5.1687	2.4682	-0.3392	4	4	LGG	0.00	0	20	6
TCGA-S9-A6WH	3.9054	2.5069	-0.9526	4	4	LGG	38.53	0	NA	NA

TCGA-DU-7014	6.4988	2.5431	-0.7049	4	4	LGG	####	1	NA	NA
TCGA-DU-A5TT	7.1243	2.5962	0.3738	4	4	LGG	24.41	0	40	9
TCGA-DB-A4XA	5.3297	2.6026	0.1433	4	4	LGG	18.82	0	8	3
TCGA-FG-A711	7.0437	2.6183	-0.1890	4	4	LGG	48.65	1	NA	NA
TCGA-S9-A6U2	5.5646	2.6211	-0.0793	4	4	LGG	29.83	0	NA	NA
TCGA-DH-5143	6.2240	2.6681	-1.4193	4	4	LGG	46.02	0	23	NA
TCGA-RY-A847	5.8238	2.6925	-1.0078	4	4	LGG	30.65	0	NA	NA
TCGA-TQ-A7RJ	6.2723	2.7075	0.8595	4	4	LGG	40.37	0	NA	NA
TCGA-S9-A6WC	6.4847	2.7444	-1.2557	4	4	LGG	14.06	0	NA	NA
TCGA-P5-A5F2	5.0693	2.7508	-0.0565	4	4	LGG	7.95	0	21	10
TCGA-DB-A4XE	6.6980	2.7783	0.4564	4	4	LGG	37.42	0	20	13
TCGA-DB-5276	6.9076	2.8130	-0.4350	4	4	LGG	72.86	0	12	NA
TCGA-DU-7011	6.6169	2.8382	0.1752	4	4	LGG	####	1	NA	NA
TCGA-DU-7009	6.4641	2.8503	-0.7346	4	4	LGG	####	1	13	7
TCGA-S9-A6UB	5.0331	2.8917	1.9742	4	4	LGG	####	0	NA	NA
TCGA-DB-5274	6.6018	2.9014	2.0083	4	4	LGG	75.20	0	30	NA
TCGA-WY-A85E	7.0391	2.9187	-1.4032	4	4	LGG	20.80	0	NA	NA
TCGA-QH-A65V	6.7590	2.9276	1.9276	4	4	LGG	12.61	0	19	NA
TCGA-R8-A6MC	5.9118	2.9315	1.7470	4	4	LGG	32.62	0	NA	NA
TCGA-E1-A7Z2	6.7744	2.9624	-0.2856	4	4	LGG	13.07	1	NA	NA
TCGA-TQ-A7RQ	4.9573	2.9724	-0.0277	4	4	LGG	26.12	0	NA	NA
TCGA-FG-A710	7.0336	3.0141	-0.5094	4	4	LGG	36.63	0	NA	NA
TCGA-WY-A85C	5.4094	3.0309	1.0309	4	4	LGG	46.85	0	NA	NA
TCGA-HW-7493	6.3442	3.0641	-1.3284	4	4	LGG	69.22	0	NA	NA
TCGA-HW-8321	5.8482	3.0729	-0.6275	4	4	LGG	42.51	0	23	NA
TCGA-HT-8111	7.0196	3.0852	-1.4998	4	4	LGG	0.23	0	8	8
TCGA-DB-A4XH	5.9500	3.1426	-0.8573	4	4	LGG	31.60	0	29	NA
TCGA-HT-A74K	6.6059	3.1465	5.1703	4	4	LGG	15.34	0	NA	NA
TCGA-QH-A86X	4.9808	3.1479	1.3178	4	4	LGG	11.07	0	NA	NA
TCGA-HT-7471	5.6442	3.1584	0.6349	4	4	LGG	0.13	0	14	4
TCGA-FG-8186	6.0172	3.1630	0.7845	4	4	LGG	16.00	0	22	5
TCGA-HT-7877	5.7864	3.1705	1.4824	4	4	LGG	0.13	0	8	7
TCGA-DU-5874	4.0777	3.1739	1.5416	4	4	LGG	15.14	0	29	6
TCGA-DU-6393	4.4904	3.1768	1.7479	4	4	LGG	52.07	1	26	10
TCGA-FG-7638	7.0938	3.2540	1.1166	4	4	LGG	22.54	0	10	NA
TCGA-DU-A7TI	6.9544	3.2661	-1.1933	4	4	LGG	38.86	1	NA	NA
TCGA-DB-A4XG	4.3099	3.2834	-1.4715	4	4	LGG	72.90	0	17	6
TCGA-FG-5965	6.9318	3.2997	-0.7004	4	4	LGG	36.79	1	31	15
TCGA-P5-A731	6.8371	3.3466	0.8230	4	4	LGG	9.00	0	NA	NA
TCGA-S9-A6WM	7.1409	3.3554	0.6924	4	4	LGG	19.84	0	NA	NA
TCGA-S9-A6WC	5.6895	3.3599	-1.2838	4	4	LGG	75.20	0	NA	NA
TCGA-QH-A65R	4.2533	3.3736	-0.2702	4	4	LGG	15.14	0	NA	NA
TCGA-DH-A66G	6.4716	3.3841	-0.2009	4	4	LGG	17.18	0	NA	NA
TCGA-DU-A6S3	4.9748	3.3938	-0.9986	4	4	LGG	21.55	0	NA	NA
TCGA-DB-A64V	6.6766	3.4318	0.3728	4	4	LGG	29.20	0	18	9
TCGA-HW-7495	6.4761	3.4761	0.2031	4	4	LGG	35.41	0	11	4
TCGA-DB-5278	5.7006	3.4798	0.3099	4	4	LGG	91.06	0	7	5
TCGA-FG-7641	6.4665	3.5071	-0.2478	4	4	LGG	20.60	0	19	NA
TCGA-TM-A7CF	6.4647	3.5351	0.7277	4	4	LGG	65.34	0	NA	NA
TCGA-S9-A6TY	6.6713	3.5581	-0.2999	4	4	LGG	35.35	0	NA	NA
TCGA-HT-7480	5.1917	3.5582	-0.7271	4	4	LGG	75.13	0	16	8
TCGA-HT-A4DS	7.0274	3.5839	-0.5037	4	4	LGG	0.23	0	29	NA
TCGA-E1-5311	4.9911	3.5900	0.8896	4	4	LGG	####	1	12	NA
TCGA-DB-A64X	5.0349	3.5975	-0.9874	4	4	LGG	18.50	0	53	20

TCGA-HT-7470	6.7690	3.6093	1.5313	4	4	LGG	40.08	1	30	13
TCGA-HT-8010	6.5541	3.6261	-1.2321	4	4	LGG	1.64	0	9	6
TCGA-FG-5962	5.2670	3.6301	-0.0704	4	4	LGG	47.73	0	31	19
TCGA-HT-8564	6.9323	3.6595	-0.4280	4	4	LGG	15.70	0	395	127
TCGA-W9-A837	6.3531	3.6814	0.5522	4	4	LGG	51.02	0	NA	NA
TCGA-S9-A6WF	6.2379	3.6870	0.0625	4	4	LGG	18.63	0	NA	NA
TCGA-S9-A7QZ	5.1198	3.6930	-0.3514	4	4	LGG	27.14	0	NA	NA
TCGA-HT-A5R9	4.5228	3.7084	-0.1496	4	4	LGG	0.07	0	32	24
TCGA-DU-A6S2	6.8365	3.8326	-0.1673	4	4	LGG	25.53	0	NA	NA
TCGA-DU-7304	5.9632	3.8880	0.4956	4	4	LGG	23.29	1	20	NA
TCGA-E1-A7YV	4.3757	3.9025	-0.1419	4	4	LGG	32.42	1	NA	NA
TCGA-S9-A7QY	6.7227	3.9153	-1.2546	4	4	LGG	28.35	0	NA	NA
TCGA-HT-7681	5.8192	3.9180	0.8306	4	4	LGG	44.65	0	10	4
TCGA-DB-A75L	7.0137	3.9223	-0.3257	4	4	LGG	11.24	0	NA	NA
TCGA-HT-7695	6.8825	3.9283	0.6063	4	4	LGG	14.52	0	13	9
TCGA-HT-7881	6.8340	3.9924	1.0228	4	4	LGG	35.45	0	10	NA
TCGA-DU-A7TC	6.1102	4.0362	0.2288	4	4	LGG	37.35	0	NA	NA
TCGA-DH-A7UF	5.3179	4.0520	0.6597	4	4	LGG	54.20	0	NA	NA
TCGA-P5-A780	6.1103	4.1022	0.2277	4	4	LGG	2.37	0	NA	NA
TCGA-S9-A6TS	6.7374	4.1040	-0.1815	4	4	LGG	62.12	1	NA	NA
TCGA-VM-A8CA	6.7724	4.1056	2.3213	4	4	LGG	13.50	0	NA	NA
TCGA-HT-8109	6.2967	4.1234	-1.4313	4	4	LGG	5.55	0	27	NA
TCGA-QH-A6CZ	6.9303	4.1323	1.8428	4	4	LGG	9.17	0	NA	NA
TCGA-DU-6392	7.1080	4.1347	-0.2803	4	4	LGG	####	0	NA	NA
TCGA-FG-6689	6.8786	4.1423	-0.0277	4	4	LGG	14.91	0	15	NA
TCGA-DU-8168	3.8384	4.1556	1.0775	4	4	LGG	14.16	0	45	NA
TCGA-DU-A76K	6.6682	4.1785	2.0716	4	4	LGG	11.40	1	NA	NA
TCGA-HT-7483	4.9942	4.1787	-0.4651	4	4	LGG	####	0	11	5
TCGA-F6-A8O4	6.6253	4.1990	1.3917	4	4	LGG	0.20	0	NA	NA
TCGA-QH-A6XC	6.9205	4.2269	0.7675	4	4	LGG	16.69	0	NA	NA
TCGA-HT-7467	6.3723	4.2324	1.4250	4	4	LGG	0.10	0	24	4
TCGA-HT-7610	5.7683	4.2477	0.4403	4	4	LGG	56.04	0	10	6
TCGA-P5-A5F4	6.6116	4.2568	2.7714	4	4	LGG	7.59	0	25	5
TCGA-HT-7475	6.3078	4.2836	0.4009	4	4	LGG	17.41	0	36	6
TCGA-HT-A5R7	6.7565	4.2949	-1.0625	4	4	LGG	20.20	0	15	7
TCGA-DB-5270	6.7045	4.3056	0.0325	4	4	LGG	####	0	NA	7
TCGA-P5-A5F0	5.3118	4.3131	0.4386	4	4	LGG	9.43	0	24	8
TCGA-HT-8015	6.8814	4.3190	-0.1728	4	4	LGG	0.10	0	1	1
TCGA-HW-A5KJ	4.7148	4.3844	-0.0080	4	4	LGG	31.60	1	37	13
TCGA-DU-7292	7.0807	4.5233	-0.0616	4	4	LGG	7.95	1	31	9
TCGA-HT-7476	6.3569	4.5555	1.0445	4	4	LGG	6.54	0	14	3
TCGA-DB-5279	7.0090	4.6917	2.2948	4	4	LGG	44.48	0	34	NA
TCGA-DU-7309	6.5264	4.7479	1.3728	4	4	LGG	2.76	0	25	11
TCGA-QH-A6CY	6.7612	4.7638	2.1147	4	4	LGG	13.40	0	NA	NA
TCGA-DB-A64W	5.0536	4.8061	1.1507	4	4	LGG	14.39	1	37	NA
TCGA-DU-5849	5.6393	4.8068	1.2833	4	4	LGG	14.55	0	25	NA
TCGA-DU-A6S6	4.8198	4.8441	1.5222	4	4	LGG	95.04	0	NA	NA
TCGA-TM-A7C4	6.5431	4.8678	-0.0392	4	4	LGG	48.29	0	NA	NA
TCGA-DB-A64L	5.5465	4.8697	-1.1075	4	4	LGG	24.18	0	54	30
TCGA-HT-7880	6.9202	4.9287	0.3437	4	4	LGG	5.32	0	6	NA
TCGA-HT-A616	5.3193	4.9667	-1.0556	4	4	LGG	1.81	0	13	6
TCGA-FG-A713	6.6366	4.9960	-0.2136	4	4	LGG	20.43	0	NA	NA
TCGA-HT-8105	4.6247	5.0541	-0.6041	4	4	LGG	6.24	0	40	21
TCGA-WY-A859	6.4922	5.0977	0.3698	4	4	LGG	39.85	0	NA	NA

TCGA-HT-7474	6.8765	5.1212	1.8284	4	4	LGG	3.75	0	15	7
TCGA-HT-A61A	6.7266	5.2010	0.9531	4	4	LGG	6.37	0	7	NA
TCGA-HW-7489	6.4146	5.2059	1.9374	4	4	LGG	41.46	1	8	NA
TCGA-HT-7688	6.2826	5.3082	0.1283	4	4	LGG	31.67	0	56	NA
TCGA-HW-7487	5.6579	5.3288	-0.1470	4	4	LGG	45.40	0	13	NA
TCGA-HT-7856	7.1102	5.3432	-0.7011	4	4	LGG	39.06	0	5	NA
TCGA-QH-A6CE	6.4714	5.3503	0.0284	4	4	LGG	19.32	0	NA	NA
TCGA-P5-A5EY	6.6216	5.3511	0.0291	4	4	LGG	2.37	0	0	0
TCGA-DU-A7TG	6.4095	5.3534	0.7096	4	4	LGG	44.38	1	NA	NA
TCGA-DB-A75P	6.8496	5.3815	0.4746	4	4	LGG	16.16	0	NA	NA
TCGA-FG-7643	6.8480	5.3944	0.8583	4	4	LGG	20.07	0	38	18
TCGA-HT-7874	6.3046	5.4000	-0.5773	4	4	LGG	37.12	0	18	NA
TCGA-HT-8107	6.4794	5.4111	1.2759	4	4	LGG	0.46	0	NA	2
TCGA-DU-8162	6.9643	5.4345	1.4345	4	4	LGG	14.59	1	16	5
TCGA-DB-5281	6.7799	5.4365	0.2368	4	4	LGG	78.22	0	43	5
TCGA-HT-7607	6.2421	5.4630	-0.5705	4	4	LGG	3.15	1	22	7
TCGA-S9-A7IQ	5.9370	5.4675	1.2525	4	4	LGG	36.10	0	NA	NA
TCGA-HT-8558	6.7648	5.4802	2.3103	4	4	LGG	13.73	0	1	NA
TCGA-FG-5964	5.7232	5.5321	-1.2881	4	4	LGG	52.17	0	30	NA
TCGA-TM-A84R	6.1685	5.5995	1.0026	4	4	LGG	18.59	0	NA	NA
TCGA-E1-A7Z3	6.5460	5.6638	3.2393	4	4	LGG	73.42	1	NA	NA
TCGA-S9-A6WL	6.9616	5.7334	-1.1491	4	4	LGG	31.08	0	NA	NA
TCGA-HT-8113	6.3530	5.8146	1.1592	4	4	LGG	29.57	0	16	6
TCGA-HT-7603	6.0619	5.8511	1.5453	4	4	LGG	23.16	0	23	NA
TCGA-S9-A6WI	6.0830	5.9440	1.7984	4	4	LGG	84.92	0	NA	NA
TCGA-HT-8019	6.3473	5.9783	2.6855	4	4	LGG	32.98	0	0	1
TCGA-FG-8181	6.0181	6.0005	2.6518	4	4	LGG	28.32	0	NA	1
TCGA-FG-8189	6.7124	6.1150	3.0370	4	4	LGG	22.50	0	2	1
TCGA-E1-A7YY	6.1708	6.2240	1.6093	4	4	LGG	####	1	NA	NA
TCGA-CS-6669	6.3232	6.3958	2.4494	4	4	LGG	49.08	0	NA	1
TCGA-OR-A5KT	6.9231	7.9518	7.8946	4	4	ACC	95.11	0	37	NA
TCGA-OR-A5KV	6.4771	5.5561	7.5111	4	4	ACC	####	0	33	NA
TCGA-OR-A5KW	5.6961	0.1112	6.5205	4	4	ACC	68.20	0	35	NA
TCGA-OR-A5LA	6.6477	-0.1725	4.9150	4	4	ACC	23.62	0	17	NA
TCGA-OR-A5KU	6.7994	-0.4199	4.1652	4	4	ACC	####	0	29	NA
TCGA-OR-A5LG	7.0581	-1.1361	4.1494	4	4	ACC	52.20	0	35	NA
TCGA-PA-A5YG	6.6618	1.2089	4.0964	4	4	ACC	24.84	0	26	NA
TCGA-OR-A5JK	6.1485	-0.3906	3.6093	4	4	ACC	49.18	0	36	NA
TCGA-OR-A5L9	6.5966	2.4266	3.4266	4	4	ACC	28.61	0	31	NA
TCGA-OR-A5L5	6.6509	0.1274	3.3753	4	4	ACC	43.27	0	30	NA
TCGA-OR-A5LM	7.1586	-0.7362	3.2638	4	4	ACC	61.04	0	NA	NA
TCGA-OR-A5JI	7.2540	0.8876	3.2096	4	4	ACC	76.58	0	21	NA
TCGA-OR-A5L6	6.8797	0.9024	2.4874	4	4	ACC	28.29	0	51	NA
TCGA-OR-A5L4	6.5380	-0.4955	2.3119	4	4	ACC	31.77	0	35	NA
TCGA-OR-A5JD	6.2218	-0.7207	2.0866	4	4	ACC	99.80	0	49	NA
TCGA-OR-A5KC	6.6546	3.0764	2.0764	4	4	ACC	46.45	0	39	NA
TCGA-EE-A2GL	6.92530	4.23498	0.77551	4	4	SKCM	80	0	282	NA
TCGA-EB-A299	6.86045	3.13731	0.96739	4	4	SKCM	12	0	129	19
TCGA-FS-A1ZQ	6.80495	2.99311	-1.53032	4	4	SKCM	133	1	396	53
TCGA-EE-A182	6.53498	2.98581	1.22027	4	4	SKCM	15	1	1156	299
TCGA-EB-A4OY	5.67025	2.98220	0.81229	4	4	SKCM	32	0	59	NA
TCGA-FR-A728	5.94685	2.93727	-0.23260	4	4	SKCM	19	0	346	NA
TCGA-EB-A3XE	6.77141	2.87831	-0.92906	4	4	SKCM	6	0	20	NA
TCGA-DA-A1I0	6.99945	2.77705	0.19207	4	4	SKCM	20	1	391	44

TCGA-D3-A8GN	6.43854	2.76611	-0.81883	4	4	SKCM	161	0	NA	NA
TCGA-GV-A3QF	#####	#####	#####	4	4	BLCA	20	1	116	25
TCGA-BT-A3PH	#####	#####	#####	4	4	BLCA	5	1	405	35
TCGA-CF-A3MF	#####	#####	#####	4	4	BLCA	13	0	28	7
TCGA-CU-A3YL	#####	#####	#####	4	4	BLCA	30	0	211	51
TCGA-2F-A9KQ	#####	#####	#####	4	4	BLCA	95	0	NA	NA
TCGA-YC-A89H	#####	#####	#####	4	4	BLCA	19	0	NA	NA
TCGA-2F-A9KR	#####	#####	#####	4	4	BLCA	105	1	NA	NA
TCGA-2F-A9KT	#####	#####	#####	4	4	BLCA	109	0	NA	NA
TCGA-4Z-AA83	#####	#####	#####	4	4	BLCA	66	0	NA	NA
TCGA-UY-A9PF	#####	#####	#####	4	4	BLCA	4	0	NA	NA
TCGA-XF-AAMZ	#####	#####	#####	4	4	BLCA	44	1	NA	NA
TCGA-FD-A5C0	#####	#####	#####	4	4	BLCA	18	1	NA	NA
TCGA-E7-A97Q	#####	#####	#####	4	4	BLCA	8	1	NA	NA
TCGA-DK-A1A6	#####	#####	#####	4	4	BLCA	66	0	283	58
TCGA-ZF-A9R1	#####	#####	#####	4	4	BLCA	25	0	NA	NA
TCGA-E7-A7PW	#####	#####	#####	4	4	BLCA	14	0	NA	NA
TCGA-GV-A3JW	#####	#####	#####	4	4	BLCA	21	0	80	17
TCGA-E7-A519	#####	#####	#####	4	4	BLCA	17	0	NA	NA
TCGA-K4-A5RI	#####	#####	#####	4	4	BLCA	12	1	NA	NA
TCGA-FD-A3B5	#####	#####	#####	4	4	BLCA	9	1	137	38
TCGA-DK-AA6T	#####	#####	#####	4	4	BLCA	19	0	NA	NA
TCGA-GV-A3JV	#####	#####	#####	4	4	BLCA	14	1	110	18
TCGA-CU-A5W€	#####	#####	#####	4	4	BLCA	2	1	NA	NA
TCGA-XF-AAN2	#####	#####	#####	4	4	BLCA	61	1	NA	NA
TCGA-XF-A9T0	#####	#####	#####	4	4	BLCA	26	0	NA	NA
TCGA-GU-A767	#####	#####	#####	4	4	BLCA	5	1	NA	NA
TCGA-GC-A3WC	#####	#####	#####	4	4	BLCA	18	0	132	24
TCGA-FD-A6TC	#####	#####	#####	4	4	BLCA	6	0	NA	NA
TCGA-GC-A3RC	#####	#####	#####	4	4	BLCA	14	0	80	14
TCGA-CF-A47W	#####	#####	#####	4	4	BLCA	12	0	NA	NA
TCGA-GU-A42R	#####	#####	#####	4	4	BLCA	19	1	129	38
TCGA-H4-A2HQ	#####	#####	#####	4	4	BLCA	19	0	396	96
TCGA-UY-A78M	#####	#####	#####	4	4	BLCA	23	1	NA	NA
TCGA-BT-A20P	#####	#####	#####	4	4	BLCA	18	1	93	11
TCGA-GD-A6C6	#####	#####	#####	4	4	BLCA	2	0	NA	NA
TCGA-E5-A4U1	#####	#####	#####	4	4	BLCA	39	0	NA	NA
TCGA-E7-A678	#####	#####	#####	4	4	BLCA	26	0	NA	NA
TCGA-YF-AA3L	#####	#####	#####	4	4	BLCA	12	0	NA	NA
TCGA-UY-A780	#####	#####	#####	4	4	BLCA	76	0	NA	NA
TCGA-KQ-A41N	#####	#####	#####	4	4	BLCA	53	0	NA	NA
TCGA-XF-A9SH	#####	#####	#####	4	4	BLCA	65	1	NA	NA
TCGA-GD-A2C5	#####	#####	#####	4	4	BLCA	27	0	251	68
TCGA-DK-AA71	#####	#####	#####	4	4	BLCA	14	0	NA	NA
TCGA-BT-A20T	#####	#####	#####	4	4	BLCA	15	1	239	43
TCGA-GU-AATC	#####	#####	#####	4	4	BLCA	7	1	NA	NA
TCGA-DK-A3X2	#####	#####	#####	4	4	BLCA	18	1	NA	NA
TCGA-CF-A47V	#####	#####	#####	4	4	BLCA	12	0	NA	NA
TCGA-XF-A8HE	#####	#####	#####	4	4	BLCA	125	0	NA	NA
TCGA-BT-A0S7	#####	#####	#####	4	4	BLCA	7	1	41	8
TCGA-DK-A6B0	#####	#####	#####	4	4	BLCA	77	0	NA	NA
TCGA-ZF-A9RC	#####	#####	#####	4	4	BLCA	94	0	NA	NA
TCGA-FD-A6TG	#####	#####	#####	4	4	BLCA	3	1	NA	NA
TCGA-CF-A7I0	#####	#####	#####	4	4	BLCA	12	0	NA	NA

TCGA-XF-A9SV	#####	#####	#####	4	4	BLCA	13	1	NA	NA
TCGA-FD-A3SO	#####	#####	#####	4	4	BLCA	6	1	308	80
TCGA-FD-A3SN	#####	#####	#####	4	4	BLCA	29	0	323	89
TCGA-XF-AAN1	#####	#####	#####	4	4	BLCA	31	1	NA	NA
TCGA-BT-A20W	#####	#####	#####	4	4	BLCA	8	1	86	15
TCGA-ZF-AA56	#####	#####	#####	4	4	BLCA	9	1	NA	NA
TCGA-FD-A3SJ	#####	#####	#####	4	4	BLCA	24	1	199	34
TCGA-UY-A78L	#####	#####	#####	4	4	BLCA	37	0	NA	NA
TCGA-GC-A3YS	#####	#####	#####	4	4	BLCA	25	0	220	48
TCGA-4Z-AA7S	#####	#####	#####	4	4	BLCA	35	1	NA	NA
TCGA-XF-A9SJ	#####	#####	#####	4	4	BLCA	3	1	NA	NA
TCGA-DK-A6B1	#####	#####	#####	4	4	BLCA	67	0	NA	NA
TCGA-XF-A9T8	#####	#####	#####	4	4	BLCA	14	1	NA	NA
TCGA-XF-A9SK	#####	#####	#####	4	4	BLCA	16	1	NA	NA
TCGA-LT-A5Z6	#####	#####	#####	4	4	BLCA	16	0	NA	NA
TCGA-E7-A3X6	#####	#####	#####	4	4	BLCA	30	1	108	23
TCGA-G2-AA3D	#####	#####	#####	4	4	BLCA	70	0	NA	NA
TCGA-DK-A1A7	#####	#####	#####	4	4	BLCA	18	0	198	37
TCGA-SY-A9G5	#####	#####	#####	4	4	BLCA	39	0	NA	NA
TCGA-R3-A69X	#####	#####	#####	4	4	BLCA	14	0	NA	NA
TCGA-BL-A13J	#####	#####	#####	4	4	BLCA	3	1	93	13
TCGA-DK-A3WV	#####	#####	#####	4	4	BLCA	21	0	1039	222
TCGA-G2-A2EJ	#####	#####	#####	4	4	BLCA	48	0	274	39
TCGA-XF-A8HF	#####	#####	#####	4	4	BLCA	97	1	NA	NA
TCGA-E7-A7XN	#####	#####	#####	4	4	BLCA	14	0	NA	NA
TCGA-ZF-AA4W	#####	#####	#####	4	4	BLCA	60	0	NA	NA
TCGA-DK-A2I1	#####	#####	#####	4	4	BLCA	18	0	215	45
TCGA-CF-A1HS	#####	#####	#####	4	4	BLCA	13	0	266	64
TCGA-BT-A2LA	#####	#####	#####	4	4	BLCA	17	0	NA	38
TCGA-FD-A3SQ	#####	#####	#####	4	4	BLCA	47	1	71	11
TCGA-2F-A9KO	#####	#####	#####	4	4	BLCA	24	1	NA	NA
TCGA-XF-AAMV	#####	#####	#####	4	4	BLCA	8	1	NA	NA
TCGA-UY-A78P	#####	#####	#####	4	4	BLCA	78	0	NA	NA
TCGA-ZF-AA51	#####	#####	#####	4	4	BLCA	56	0	NA	NA
TCGA-GC-A6I3	#####	#####	#####	4	4	BLCA	14	0	NA	NA
TCGA-E7-A6MD	#####	#####	#####	4	4	BLCA	4	0	NA	NA
TCGA-DK-A1A5	#####	#####	#####	4	4	BLCA	2	1	237	74
TCGA-FD-A43Y	#####	#####	#####	4	4	BLCA	16	1	NA	NA
TCGA-YC-A8S6	#####	#####	#####	4	4	BLCA	10	0	NA	NA
TCGA-BT-A2LB	#####	#####	#####	4	4	BLCA	16	1	488	101
TCGA-CU-A0YN	#####	#####	#####	4	4	BLCA	13	1	132	22
TCGA-LC-A66R	#####	#####	#####	4	4	BLCA	15	0	NA	NA
TCGA-E7-A7DV	#####	#####	#####	4	4	BLCA	1	0	NA	NA
TCGA-FT-A61P	#####	#####	#####	4	4	BLCA	11	0	NA	NA
TCGA-G2-A2EK	#####	#####	#####	4	4	BLCA	16	0	69	21
TCGA-CF-A5UA	#####	#####	#####	4	4	BLCA	12	0	NA	NA
TCGA-ZF-A9RD	#####	#####	#####	4	4	BLCA	13	1	NA	NA
TCGA-FJ-A3ZE	#####	#####	#####	4	4	BLCA	11	1	359	88
TCGA-XF-AAMF	#####	#####	#####	4	4	BLCA	92	0	NA	NA
TCGA-GC-A3I6	#####	#####	#####	4	4	BLCA	21	1	170	36
TCGA-XF-A9SU	#####	#####	#####	4	4	BLCA	6	1	NA	NA
TCGA-FD-A5BU	#####	#####	#####	4	4	BLCA	19	0	NA	NA
TCGA-BT-A3PK	#####	#####	#####	4	4	BLCA	10	1	315	78
TCGA-XF-A9T3	#####	#####	#####	4	4	BLCA	2	0	NA	NA

TCGA-ZF-AA4R	#####	#####	#####	4	4	BLCA	34	1	NA	NA
TCGA-G2-A2ES	#####	#####	#####	4	4	BLCA	33	1	386	91
TCGA-HQ-A2OE	#####	#####	#####	4	4	BLCA	39	0	141	30
TCGA-DK-A3IK	#####	#####	#####	4	4	BLCA	5	1	195	40
TCGA-CF-A9FM	#####	#####	#####	4	4	BLCA	13	0	NA	NA
TCGA-C4-A0EZ	#####	#####	#####	4	4	BLCA	9	1	NA	23
TCGA-UY-A8OD	#####	#####	#####	4	4	BLCA	113	0	NA	NA
TCGA-KK-A6E3	7.544624	3.287796	5.609720	4	4	PRAD	67.54	0.0	43	13
TCGA-G9-6379	6.970456	1.890093	5.033040	4	4	PRAD	58.41	0.0	22	3
TCGA-HC-A6AF	7.194121	2.116132	4.853082	4	4	PRAD	2.33	0.0	41	8
TCGA-G9-6347	6.367617	4.556227	4.691154	4	4	PRAD	68.63	0.0	26	5
TCGA-J4-A67O	7.129332	2.743278	4.605773	4	4	PRAD	27.56	0.0	25	6
TCGA-KK-A8I4	7.407198	2.564061	4.438512	4	4	PRAD	74.21	0.0	NA	NA
TCGA-YL-A8HO	7.381657	2.019097	4.421176	4	4	PRAD	75.69	0.0	NA	NA
TCGA-G9-6498	7.089752	2.929280	4.301251	4	4	PRAD	64.13	0.0	31	10
TCGA-X4-A8KS	6.813649	1.726177	4.249749	4	4	PRAD	32.16	0.0	NA	NA
TCGA-HI-7170	7.515173	3.363451	4.232200	4	4	PRAD	82.85	0.0	33	6
TCGA-J4-A67M	6.698528	2.617696	4.132264	4	4	PRAD	30.91	0.0	34	5
TCGA-HC-A6AS	7.104933	3.266547	4.028392	4	4	PRAD	1.45	0.0	28	3
TCGA-X4-A8KQ	7.122548	1.289829	3.952790	4	4	PRAD	45.43	0.0	NA	NA
TCGA-M7-A723	7.154214	3.322808	3.935790	4	4	PRAD	25.07	0.0	NA	NA
TCGA-G9-6378	7.567062	2.245523	3.889396	4	4	PRAD	37.94	0.0	29	3
TCGA-ZG-A9NI	6.845213	1.587840	3.835752	4	4	PRAD	4.34	0.0	NA	NA
TCGA-V1-A8MU	7.387107	2.384240	3.782786	4	4	PRAD	61.63	0.0	NA	NA
TCGA-KK-A8I9	6.979248	1.296892	3.675409	4	4	PRAD	32.88	0.0	NA	NA
TCGA-J4-A67R	7.039009	3.189839	3.625937	4	4	PRAD	29.89	0.0	31	7
TCGA-EJ-5521	7.133102	3.737806	3.423699	4	4	PRAD	74.87	0.0	52	13
TCGA-KC-A7FE	7.390914	2.568908	3.405407	4	4	PRAD	11.56	0.0	NA	NA
TCGA-HC-A6AC	7.129119	1.180021	3.381629	4	4	PRAD	3.48	0.0	22	3
TCGA-G9-7519	7.402256	2.476249	3.376721	4	4	PRAD	27.89	0.0	38	5
TCGA-KC-A4BV	7.511640	1.085629	3.333553	4	4	PRAD	43.63	0.0	33	10
TCGA-H9-A6BX	7.531053	3.909322	3.301646	4	4	PRAD	30.91	0.0	11	3
TCGA-J4-A67T	7.350843	1.099086	3.300753	4	4	PRAD	6.01	0.0	14	5
TCGA-HC-A6HX	6.843066	2.561033	3.271530	4	4	PRAD	1.25	0.0	32	4
TCGA-J9-A8CL	6.865324	2.334797	3.252338	4	4	PRAD	13.30	0.0	NA	NA
TCGA-QU-A6IL	6.369044	3.438306	3.245661	4	4	PRAD	3.19	0.0	26	7
TCGA-KK-A7AV	7.287561	1.658189	3.243166	4	4	PRAD	27.00	0.0	NA	NA
TCGA-KK-A7B2	7.355668	1.482843	3.160902	4	4	PRAD	36.10	0.0	NA	NA
TCGA-HC-A6HY	7.309018	1.711231	3.151810	4	4	PRAD	4.40	0.0	30	6
TCGA-EJ-7318	7.076369	2.126044	3.126046	4	4	PRAD	33.80	0.0	NA	NA
TCGA-J9-A52C	7.276155	1.972362	3.087853	4	4	PRAD	5.85	0.0	483	125
TCGA-EJ-7791	7.202179	1.889629	3.059561	4	4	PRAD	36.73	0.0	21	3
TCGA-EJ-A46H	7.503182	1.736947	3.017067	4	4	PRAD	23.78	0.0	#N/A	#N/A
TCGA-KC-A4BR	7.103587	2.248808	3.014320	4	4	PRAD	44.32	0.0	11	2
TCGA-V1-A8ML	7.269795	1.325617	3.003674	4	4	PRAD	14.72	0.0	NA	NA
TCGA-J4-A67Q	6.930925	2.992333	2.992333	4	4	PRAD	32.03	0.0	24	6
TCGA-ZG-A8QZ	7.386273	2.394758	2.942250	4	4	PRAD	10.12	0.0	NA	NA
TCGA-G9-6333	6.982468	1.907775	2.907792	4	4	PRAD	80.98	0.0	58	2
TCGA-YL-A8HK	7.318805	2.460821	2.901396	4	4	PRAD	48.98	0.0	NA	NA
TCGA-EJ-5509	7.530972	2.418268	2.861874	4	4	PRAD	48.09	0.0	36	7
TCGA-G9-6329	7.297078	2.837641	2.837641	4	4	PRAD	41.59	0.0	21	6
TCGA-J9-A8CK	7.086781	2.047259	2.784211	4	4	PRAD	10.55	0.0	NA	NA
TCGA-G9-7510	7.420369	1.958286	2.765641	4	4	PRAD	38.93	0.0	36	3
TCGA-J4-AATV	7.179005	3.400797	2.756936	4	4	PRAD	18.17	0.0	NA	NA

TCGA-YL-A8SK	7.355600	2.252779	2.700240	4	4	PRAD	46.25	0.0	NA	NA
TCGA-EJ-A8FO	7.514070	2.284336	2.671361	4	4	PRAD	9.26	0.0	NA	NA
TCGA-VP-AA1N	6.656505	2.326218	2.667277	4	4	PRAD	44.84	0.0	NA	NA
TCGA-FC-A66V	7.261453	1.359352	2.622413	4	4	PRAD	17.21	0.0	8	1
TCGA-V1-A9O7	7.159804	3.300225	2.515937	4	4	PRAD	82.10	0.0	NA	NA
TCGA-ZG-A9L2	7.549532	2.779008	2.498912	4	4	PRAD	37.91	0.0	NA	NA
TCGA-ZG-A9LB	6.709886	1.876994	2.461945	4	4	PRAD	19.15	0.0	NA	NA
TCGA-HC-7740	7.291606	1.926265	2.456777	4	4	PRAD	23.55	0.0	45	11
TCGA-V1-A9OX	7.213711	1.669662	2.406616	4	4	PRAD	37.25	0.0	NA	NA
TCGA-KK-A59Z	6.587607	2.671995	2.382501	4	4	PRAD	86.33	0.0	51	11
TCGA-YL-A8SF	7.234723	2.222465	2.348003	4	4	PRAD	45.11	0.0	NA	NA
TCGA-G9-6336	7.082204	1.824234	2.338792	4	4	PRAD	67.94	0.0	21	4
TCGA-EJ-7330	7.367591	1.632124	2.310224	4	4	PRAD	6.27	0.0	104	16
TCGA-EJ-5501	7.275807	1.886121	2.278461	4	4	PRAD	44.84	0.0	19	5
TCGA-EJ-5532	7.397165	1.860764	2.275782	4	4	PRAD	60.05	0.0	29	4
TCGA-EJ-A7NG	7.371698	2.271273	2.271273	4	4	PRAD	14.19	0.0	NA	NA
TCGA-VP-A872	7.382395	1.575409	2.253475	4	4	PRAD	####	0.0	NA	NA
TCGA-XK-AAJT	7.452939	2.220265	2.220265	4	4	PRAD	47.11	0.0	NA	NA
TCGA-H9-7775	7.396407	1.215051	2.215085	4	4	PRAD	6.08	0.0	30	10
TCGA-YL-A8SJ	7.474501	1.751507	2.166519	4	4	PRAD	45.83	0.0	NA	NA
TCGA-V1-A8WN	7.399151	1.117429	2.117426	4	4	PRAD	30.35	0.0	NA	NA
TCGA-XK-AAIR	7.076167	2.358984	2.095958	4	4	PRAD	31.93	0.0	NA	NA
TCGA-G9-6338	6.441068	4.677305	2.092343	4	4	PRAD	66.62	0.0	29	5
TCGA-KK-A8IM	7.217305	1.755140	2.077072	4	4	PRAD	62.91	0.0	NA	NA
TCGA-KK-A7B3	7.515454	1.939524	2.077038	4	4	PRAD	29.53	0.0	NA	NA
TCGA-EJ-5502	7.534564	2.540275	2.066330	4	4	PRAD	38.47	0.0	16	1
TCGA-G9-6356	7.320829	1.776525	2.066017	4	4	PRAD	47.11	0.0	62	9
TCGA-EJ-A65B	6.678713	1.342441	2.020481	4	4	PRAD	23.32	0.0	46	14
TCGA-VP-A87E	7.034144	3.602742	2.017776	4	4	PRAD	66.92	0.0	NA	NA
TCGA-KK-A8IG	6.703852	2.678951	1.978525	4	4	PRAD	82.29	0.0	NA	NA
TCGA-EJ-7786	7.536822	2.093864	1.968345	4	4	PRAD	36.01	0.0	91	12
TCGA-HC-7210	7.236743	1.539377	1.954416	4	4	PRAD	28.52	0.0	26	5
TCGA-CH-5792	7.415431	2.212566	1.949531	4	4	PRAD	2.99	0.0	38	13
TCGA-HC-A76W	7.357938	2.101583	1.931679	4	4	PRAD	7.00	0.0	NA	NA
TCGA-VN-A88P	6.745501	1.438080	1.923492	4	4	PRAD	41.39	0.0	NA	NA
TCGA-2A-A8VV	7.095944	1.234624	1.912684	4	4	PRAD	22.04	0.0	NA	NA
TCGA-J4-8200	7.056356	1.896504	1.896504	4	4	PRAD	40.01	0.0	24	4
TCGA-G9-6364	7.063998	2.285017	1.825582	4	4	PRAD	39.36	0.0	45	9
TCGA-HC-A8D0	7.257426	2.684594	1.810110	4	4	PRAD	25.46	0.0	NA	NA
TCGA-YL-A9WX	7.457488	2.471783	1.808838	4	4	PRAD	49.87	0.0	NA	NA
TCGA-YL-A8S8	6.981534	1.589663	1.782325	4	4	PRAD	62.09	0.0	NA	NA
TCGA-V1-A9Z7	7.097295	1.102181	1.780310	4	4	PRAD	28.71	0.0	NA	NA
TCGA-KK-A7B1	7.042915	1.917428	1.779928	4	4	PRAD	34.92	0.0	NA	NA
TCGA-EJ-7331	7.522396	1.760430	1.760430	4	4	PRAD	24.38	0.0	58	9
TCGA-ZG-A8QX	6.793355	2.416972	1.716552	4	4	PRAD	14.52	0.0	NA	NA
TCGA-XJ-A9DK	7.341349	1.709904	1.709904	4	4	PRAD	9.03	0.0	NA	NA
TCGA-XA-A8JR	7.112628	2.288654	1.703672	4	4	PRAD	12.35	0.0	NA	NA
TCGA-CH-5745	7.384244	3.833062	1.663162	4	4	PRAD	2.99	0.0	47	10
TCGA-YL-A8SI	7.022255	2.618521	1.618521	4	4	PRAD	53.02	0.0	NA	NA
TCGA-CH-5771	7.462981	2.843821	1.590094	4	4	PRAD	13.01	0.0	28	2
TCGA-CH-5762	7.373680	1.570026	1.570026	4	4	PRAD	43.99	0.0	88	10
TCGA-G9-6348	7.047064	1.357040	1.526970	4	4	PRAD	49.77	0.0	74	7
TCGA-ZG-A9L9	7.170799	2.006618	1.521197	4	4	PRAD	20.27	0.0	NA	NA
TCGA-EJ-A7NJ	7.375684	1.493130	1.493130	4	4	PRAD	6.47	0.0	NA	NA

TCGA-ZG-A9LM	6.394838	1.894988	1.479955	4	4	PRAD	12.42	0.0	NA	NA
TCGA-CH-5789	7.249838	1.686518	1.464093	4	4	PRAD	9.99	0.0	16	6
TCGA-HC-7737	7.190235	1.942304	1.427708	4	4	PRAD	35.81	0.0	33	7
TCGA-KK-A7B0	6.650934	1.673642	1.410612	4	4	PRAD	43.66	0.0	NA	NA
TCGA-TK-A8OK	7.300364	1.994866	1.409907	4	4	PRAD	0.89	0.0	NA	NA
TCGA-EJ-5506	7.009218	1.165809	1.358447	4	4	PRAD	45.37	0.0	15	1
TCGA-XJ-A83H	6.806707	1.652918	1.330954	4	4	PRAD	42.05	0.0	NA	NA
TCGA-HC-7213	6.949249	1.832404	1.317825	4	4	PRAD	40.05	0.0	45	10
TCGA-EJ-A8FN	7.505359	3.077395	1.311852	4	4	PRAD	10.81	0.0	NA	NA
TCGA-EJ-5499	7.004414	1.940505	1.288418	4	4	PRAD	46.48	0.0	40	6
TCGA-HC-8258	7.181394	1.578644	1.256709	4	4	PRAD	27.83	0.0	24	6
TCGA-V1-A9ZR	7.566723	2.695237	1.235788	4	4	PRAD	44.71	0.0	NA	NA
TCGA-V1-A9OY	7.421820	1.910499	1.232415	4	4	PRAD	35.05	0.0	NA	NA
TCGA-ZG-A9LN	7.043927	2.489697	1.226626	4	4	PRAD	3.78	0.0	NA	NA
TCGA-M7-A71Y	7.375029	1.780096	1.195096	4	4	PRAD	16.20	0.0	NA	NA
TCGA-EJ-7781	7.248027	1.971917	1.194276	4	4	PRAD	35.25	0.0	105	13
TCGA-G9-6361	7.203999	2.178457	1.178485	4	4	PRAD	46.48	0.0	33	8
TCGA-QU-A6IP	7.401066	1.484602	1.162661	4	4	PRAD	86.07	0.0	21	6
TCGA-EJ-5524	7.549680	1.146264	1.146264	4	4	PRAD	61.83	0.0	35	8
TCGA-G9-6339	6.744897	1.444773	1.122871	4	4	PRAD	83.80	0.0	41	6
TCGA-EJ-8474	7.139472	1.606963	1.121546	4	4	PRAD	25.16	0.0	99	8
TCGA-V1-A8WV	6.859898	1.698396	1.113434	4	4	PRAD	22.54	0.0	NA	NA
TCGA-EJ-7797	7.287533	1.502886	1.087863	4	4	PRAD	32.29	0.0	41	12
TCGA-J4-A67N	6.681527	2.403540	1.081612	4	4	PRAD	30.78	0.0	30	6
TCGA-ZG-A8QY	6.758456	2.212258	1.074773	4	4	PRAD	13.27	0.0	NA	NA
TCGA-G9-7525	7.127812	1.922693	1.074711	4	4	PRAD	32.65	0.0	49	14
TCGA-V1-A8MJ	7.337604	1.328607	1.006693	4	4	PRAD	58.84	0.0	NA	NA
TCGA-2A-A8VO	6.902379	1.410612	0.995593	4	4	PRAD	55.88	0.0	NA	NA
TCGA-V1-A9O5	7.236058	1.953749	0.953749	4	4	PRAD	63.47	0.0	NA	NA
TCGA-J4-A6G3	7.356674	1.943059	0.943059	4	4	PRAD	27.89	0.0	24	2
TCGA-KK-A6DY	7.306673	1.420833	0.935384	4	4	PRAD	####	0.0	33	12
TCGA-HC-7738	7.564791	1.795389	0.920903	4	4	PRAD	31.67	0.0	96	15
TCGA-EJ-7325	6.916190	1.645651	0.908659	4	4	PRAD	35.15	0.0	NA	NA
TCGA-HC-7742	7.343753	2.585876	0.907814	4	4	PRAD	30.81	0.0	72	7
TCGA-G9-6377	7.001841	1.391597	0.906198	4	4	PRAD	31.47	0.0	29	5
TCGA-VP-A87H	7.417474	1.211947	0.890019	4	4	PRAD	21.78	0.0	NA	NA
TCGA-HC-7817	7.251282	2.582074	0.881665	4	4	PRAD	30.49	0.0	27	6
TCGA-KK-A6E5	7.188075	1.446621	0.861630	4	4	PRAD	68.10	0.0	21	5
TCGA-V1-A9OH	7.348123	1.276675	0.861630	4	4	PRAD	78.94	0.0	NA	NA
TCGA-Y6-A8TL	7.441318	2.441560	0.856627	4	4	PRAD	32.59	0.0	NA	NA
TCGA-G9-6373	6.950106	1.597603	0.790272	4	4	PRAD	26.64	0.0	67	3
TCGA-G9-6354	6.755921	1.771036	0.771032	4	4	PRAD	67.87	0.0	26	4
TCGA-EJ-5494	7.139336	1.998557	0.676628	4	4	PRAD	48.52	0.0	35	11
TCGA-CH-5794	7.548962	1.890754	0.627691	4	4	PRAD	28.98	0.0	36	6
TCGA-VN-A88L	7.171035	1.596744	0.596744	4	4	PRAD	24.51	0.0	NA	NA
TCGA-KK-A8IC	6.783230	2.287913	0.587451	4	4	PRAD	67.38	0.0	NA	NA
TCGA-XK-AAJU	6.969879	2.320655	0.583702	4	4	PRAD	51.77	0.0	NA	NA
TCGA-VP-A87D	7.095599	2.446492	0.572007	4	4	PRAD	60.87	0.0	NA	NA
TCGA-HC-A6AN	7.010676	1.784630	0.562172	4	4	PRAD	1.61	0.0	38	12
TCGA-ZG-A9L0	7.021494	1.977093	0.562074	4	4	PRAD	11.66	0.0	NA	NA
TCGA-HC-7233	7.344383	1.665666	0.495787	4	4	PRAD	44.51	0.0	43	11
TCGA-CH-5763	7.100973	1.881821	0.466747	4	4	PRAD	11.99	0.0	24	6
TCGA-XQ-A8TB	7.483901	2.050223	0.465295	4	4	PRAD	25.30	0.0	NA	NA
TCGA-EJ-5522	7.367097	1.251931	0.403911	4	4	PRAD	68.30	0.0	23	7

TCGA-EJ-5515	7.399517	2.385014	0.385044	4	4	PRAD	60.18	0.0	31	4
TCGA-KK-A6E0	6.854835	1.116099	0.379066	4	4	PRAD	48.72	0.0	27	9
TCGA-EJ-7794	7.434109	2.460900	0.373398	4	4	PRAD	42.90	0.0	52	3
TCGA-ZG-A9M4	7.125272	1.094777	0.357833	4	4	PRAD	17.97	0.0	NA	NA
TCGA-HC-7747	7.375219	2.046910	0.309991	4	4	PRAD	24.57	0.0	104	10
TCGA-HC-7211	7.212502	1.560221	0.238298	4	4	PRAD	40.11	0.0	32	8
TCGA-IB-AAUS	8.9700	5.4943	3.9249	4	4	PAAD	7.39	0.0	52	NA
TCGA-PZ-A5RE	9.4267	5.3800	4.3067	4	4	PAAD	15.44	1.0	36	NA
TCGA-IB-AAUV	9.4765	5.0318	4.4284	4	4	PAAD	13.27	0.0	NA	NA
TCGA-2J-AABP	8.3640	4.9559	1.0733	4	4	PAAD	15.21	0.0	NA	NA
TCGA-HZ-A77Q	9.1945	4.7874	2.6922	4	4	PAAD	1.08	0.0	292	NA
TCGA-HZ-7923	8.9670	4.6918	4.2393	4	4	PAAD	10.32	0.0	NA	NA
TCGA-RL-AAAS	9.4265	4.6850	3.6850	4	4	PAAD	0.30	0.0	NA	NA
TCGA-IB-AAUR	8.8088	4.6836	3.4946	4	4	PAAD	11.10	0.0	51	NA
TCGA-HZ-8001	8.2493	4.5175	1.7102	4	4	PAAD	23.19	0.0	71	NA
TCGA-XN-A8T5	8.6858	4.4232	3.6456	4	4	PAAD	23.65	0.0	66	NA
TCGA-HZ-A49H	9.5274	4.3183	3.6720	4	4	PAAD	16.13	0.0	36	NA
TCGA-IB-7897	8.6093	4.3130	1.8536	4	4	PAAD	15.97	1.0	55	NA
TCGA-IB-7652	9.5698	4.2542	5.4330	4	4	PAAD	36.66	0.0	107	NA
TCGA-XD-AAUH	8.7303	4.1025	1.8655	4	4	PAAD	12.98	0.0	37	NA
TCGA-US-A77J	8.7830	4.0919	2.6065	4	4	PAAD	18.66	1.0	NA	NA
TCGA-US-A774	9.4356	4.0375	1.7521	4	4	PAAD	22.83	1.0	93	NA
TCGA-3A-A9IX	9.5116	4.0299	2.0299	4	4	PAAD	34.07	0.0	51	NA
TCGA-HZ-7920	8.3296	3.9408	1.6481	4	4	PAAD	7.75	1.0	NA	NA
TCGA-FB-A5VM	7.8909	3.8685	3.3831	4	4	PAAD	16.36	1.0	81	NA
TCGA-2J-AABT	9.1745	3.7832	2.3237	4	4	PAAD	10.48	0.0	NA	NA
TCGA-IB-A5ST	9.0291	3.7595	1.8053	4	4	PAAD	20.86	0.0	79	NA
TCGA-FB-A4P5	9.2118	3.7087	1.8606	4	4	PAAD	5.88	1.0	45	NA
TCGA-HZ-A77P	8.9332	3.6615	4.6831	4	4	PAAD	10.84	0.0	59	NA
TCGA-HV-A5A5	9.5685	3.6007	1.5303	4	4	PAAD	9.49	0.0	38	NA
TCGA-HV-AA8V	9.3337	3.5409	0.9560	4	4	PAAD	30.22	0.0	45	NA
TCGA-HZ-A4BH	9.6121	3.5260	1.9410	4	4	PAAD	6.37	0.0	75	NA
TCGA-IB-AAUP	9.2195	3.5160	1.4005	4	4	PAAD	14.16	0.0	78	NA
TCGA-HZ-8317	9.5404	3.4873	2.4873	4	4	PAAD	12.42	1.0	67	NA
TCGA-FB-A4P6	9.4344	3.4462	2.2535	4	4	PAAD	25.20	0.0	23	NA
TCGA-IB-7649	9.1990	3.4452	2.4452	4	4	PAAD	15.34	1.0	157	NA
TCGA-S4-A8RO	9.3516	3.3343	4.5973	4	4	PAAD	17.25	0.0	75	NA
TCGA-2J-AAB6	7.7496	3.3135	1.2260	4	4	PAAD	9.63	1.0	85	NA
TCGA-HZ-A4BK	9.6529	3.1955	6.5098	4	4	PAAD	21.58	0.0	65	NA
TCGA-XD-AAUC	8.8453	3.1348	2.7563	4	4	PAAD	13.80	0.0	37	NA
TCGA-2J-AABE	8.7487	3.1098	6.1851	4	4	PAAD	22.21	0.0	51	NA
TCGA-2J-AABR	9.6898	3.0071	1.6286	4	4	PAAD	14.39	0.0	40	NA
TCGA-3A-A9I9	9.3902	2.9877	4.9352	4	4	PAAD	20.83	1.0	107	NA
TCGA-Q3-AA2A	9.2238	2.9875	2.5280	4	4	PAAD	3.12	0.0	54	NA
TCGA-FB-AAPS	8.9250	2.9234	1.4639	4	4	PAAD	7.49	0.0	59	NA
TCGA-F2-6880	8.7844	2.8805	2.2956	4	4	PAAD	9.69	0.0	NA	NA
TCGA-HZ-A49G	9.4276	2.8302	5.3196	4	4	PAAD	21.68	0.0	46	NA
TCGA-IB-8127	9.2054	2.8060	5.3365	4	4	PAAD	17.15	0.0	60	NA
TCGA-3A-A9J0	9.6384	2.7794	2.0790	4	4	PAAD	24.41	0.0	89	NA
TCGA-3A-A9IB	9.2137	2.7767	1.8591	4	4	PAAD	7.36	1.0	79	NA
TCGA-HZ-8315	9.1443	2.6864	2.5058	4	4	PAAD	9.82	1.0	65	NA
TCGA-HZ-8519	9.3056	2.6616	2.2465	4	4	PAAD	14.91	0.0	38	NA
TCGA-Z5-AAPL	8.6060	2.6480	1.5105	4	4	PAAD	15.34	0.0	50	NA
TCGA-YB-A89D	9.2162	2.6245	1.0395	4	4	PAAD	11.50	0.0	209	NA

TCGA-BQ-5882	7.863128	6.013808	4.414562	4	4	KIRP	22	1.0	51	12
TCGA-B1-A656	7.884919	5.176897	2.687509	4	4	KIRP	20	0.0	83	32
TCGA-GL-A59T	7.971846	4.774439	0.073957	4	4	KIRP	18	0.0	NA	24
TCGA-5P-A9K2	7.225111	4.529965	0.137635	4	4	KIRP	79	0.0	NA	NA
TCGA-BQ-5887	7.273555	4.108223	-1.351074	4	4	KIRP	25	0.0	20	4
TCGA-2Z-A9JT	7.759496	3.871971	0.550014	4	4	KIRP	22	0.0	NA	NA
TCGA-F9-A97G	6.822561	3.822557	-1.177588	4	4	KIRP	0	0.0	27	NA
TCGA-2Z-A9JD	7.458037	3.696749	0.052833	4	4	KIRP	35	0.0	NA	NA
TCGA-A4-A5Y1	7.738467	3.468139	0.660746	4	4	KIRP	13	1.0	49	24
TCGA-2Z-A9JJ	8.002634	3.228634	-0.415230	4	4	KIRP	40	0.0	NA	NA
TCGA-2Z-A9J1	7.601447	3.157173	-0.012766	4	4	KIRP	75	0.0	NA	NA
TCGA-DW-7840	7.980954	3.062087	1.383995	4	4	KIRP	4	0.0	47	19
TCGA-SX-A71W	7.246096	2.985027	0.461424	4	4	KIRP	35	0.0	NA	NA
TCGA-MH-A856	7.494492	2.937871	-0.384038	4	4	KIRP	31	0.0	NA	NA
TCGA-GL-A59R	7.848127	2.542307	-0.627716	4	4	KIRP	12	0.0	155	25
TCGA-HE-A5NJ	7.005910	2.527871	0.720532	4	4	KIRP	57	0.0	87	13
TCGA-F9-A7VF	7.642821	2.488052	-0.511896	4	4	KIRP	2	0.0	NA	NA
TCGA-BQ-7044	7.594115	2.481557	0.159629	4	4	KIRP	124	0.0	38	14
TCGA-PJ-A5Z8	7.799098	2.479722	0.392207	4	4	KIRP	20	0.0	59	28
TCGA-F9-A7Q0	7.394607	2.474669	-0.984816	4	4	KIRP	13	0.0	NA	NA
TCGA-2Z-A9JP	7.834178	2.396762	-0.773270	4	4	KIRP	29	0.0	NA	NA
TCGA-2Z-A9J1	7.828186	2.393553	-0.191327	4	4	KIRP	51	0.0	NA	NA
TCGA-DW-7836	8.171309	2.368153	-1.332426	4	4	KIRP	36	0.0	23	NA
TCGA-P4-A5E8	2.358453	2.358452	1.136060	4	4	KIRP	43	1.0	78	17
TCGA-AT-A5NU	7.465777	2.324753	-1.067636	4	4	KIRP	2	0.0	85	21
TCGA-EV-5902	7.522086	2.324321	-0.845572	4	4	KIRP	19	0.0	98	18
TCGA-PJ-A5Z9	7.664215	2.176961	-0.630394	4	4	KIRP	18	0.0	#N/A	12
TCGA-BQ-5883	7.732446	2.152637	-0.069770	4	4	KIRP	41	0.0	48	6
TCGA-G7-6795	7.833111	2.101784	2.101781	4	4	KIRP	39	0.0	47	12
TCGA-GL-6846	7.964606	2.097307	-0.018147	4	4	KIRP	195	0.0	103	13
TCGA-Q2-A5QZ	8.093940	2.087531	0.280113	4	4	KIRP	14	0.0	NA	25
TCGA-SX-A7SR	7.495406	1.987976	-1.012170	4	4	KIRP	26	0.0	NA	NA
TCGA-WN-A9G5	7.925187	1.948975	0.364001	4	4	KIRP	26	0.0	NA	NA
TCGA-G7-7502	7.679204	1.844024	0.384602	4	4	KIRP	26	0.0	40	17
TCGA-P4-AAVK	7.966740	1.828509	-1.341537	4	4	KIRP	52	0.0	102	NA
TCGA-AL-7173	7.638177	1.771927	2.186973	4	4	KIRP	68	0.0	179	19
TCGA-P4-A5E7	7.789451	1.689075	-0.310969	4	4	KIRP	87	0.0	140	18
TCGA-EV-5903	8.142269	1.670161	-0.499810	4	4	KIRP	25	0.0	NA	29
TCGA-B9-4114	7.933533	1.601316	0.378955	4	4	KIRP	28	0.0	25	21
TCGA-A4-7585	7.653479	1.492365	-1.315127	4	4	KIRP	35	1.0	167	20
TCGA-B9-4115	8.078106	1.445144	-1.554739	4	4	KIRP	26	0.0	79	13
TCGA-AL-3473	7.850216	1.237869	-1.569650	4	4	KIRP	63	0.0	72	20
TCGA-MH-A854	7.522155	1.188274	-0.396688	4	4	KIRP	18	0.0	NA	NA
TCGA-SX-A7SS	6.588113	1.128689	1.128683	4	4	KIRP	53	0.0	NA	NA
TCGA-J7-6720	8.108950	1.084336	0.347439	4	4	KIRP	13	0.0	151	11
TCGA-B9-A69E	7.872219	0.723078	0.308011	4	4	KIRP	15	0.0	NA	21
TCGA-IZ-A6M9	7.598213	0.568421	0.983532	4	4	KIRP	12	0.0	31	17
TCGA-DW-5560	8.000168	0.430284	1.430339	4	4	KIRP	49	0.0	44	8
TCGA-AL-3472	7.021606	0.363339	2.778440	4	4	KIRP	67	0.0	66	11
TCGA-HE-A5NI	7.609640	0.158466	1.158402	4	4	KIRP	12	0.0	58	28
TCGA-SL-A6J9	7.6519	3.8446	-0.5129	4	4	UCEC	7	0	NA	NA
TCGA-AJ-A8CV	7.3310	3.7079	-0.0994	4	4	UCEC	35	0	NA	NA
TCGA-EY-A1GP	6.9254	6.0128	4.5103	4	4	UCEC	19	0	NA	NA
TCGA-DI-A2QY	6.8365	3.8090	0.1086	4	4	UCEC	110	1	NA	NA

TCGA-D1-A3JQ	6.7257	4.9076	0.0831	4	4	UCEC	17	0	NA	NA
TCGA-QS-A5YC	6.5461	4.7431	0.1885	4	4	UCEC	25	0	NA	NA
TCGA-B5-A3FD	6.5080	4.5627	0.5931	4	4	UCEC	39	1	NA	NA
TCGA-SJ-A6ZJ	6.1560	3.4012	0.4012	4	4	UCEC	18	0	NA	NA
TCGA-BS-A0V4	5.8695	3.4772	1.4772	4	4	UCEC	59	0	NA	NA
TCGA-EO-A22Y	5.5522	4.8882	-0.2411	4	4	UCEC	51	0	NA	NA
TCGA-AZ-4323	#####	#####	#####	4	4	Colon	1	1.0	15	NA
TCGA-CM-5348	#####	#####	#####	4	4	Colon	23	0.0	51	NA
TCGA-AA-3662	#####	#####	#####	4	4	Colon	6	0.0	115	NA
TCGA-CM-6167	#####	#####	#####	4	4	Colon	15	0.0	NA	NA
TCGA-A6-6651	#####	#####	#####	4	4	Colon	22	0.0	47	NA
TCGA-A6-2685	#####	#####	#####	4	4	Colon	37	0.0	NA	NA
TCGA-A6-2671	#####	#####	#####	4	4	Colon	44	1.0	#N/A	#N/A
TCGA-AA-3672	#####	#####	#####	4	4	Colon	1	0.0	#N/A	#N/A
TCGA-AA-3696	#####	#####	#####	4	4	Colon	5	1.0	#N/A	#N/A
TCGA-AA-3715	#####	#####	#####	4	4	Colon	19	1.0	#N/A	#N/A
TCGA-AA-3812	#####	#####	#####	4	4	Colon	35	0.0	#N/A	#N/A
TCGA-AA-A01X	#####	#####	#####	4	4	Colon	26	0.0	NA	NA
TCGA-A6-2684	#####	#####	#####	4	4	Colon	37	0.0	NA	NA
TCGA-AA-3511	#####	#####	#####	4	4	Colon	7	0.0	51	NA
TCGA-G4-6628	#####	#####	#####	4	4	Colon	80	0.0	736	NA
TCGA-D5-6536	#####	#####	#####	4	4	Colon	18	0.0	43	NA
TCGA-AA-3841	#####	#####	#####	4	4	Colon	37	0.0	#N/A	#N/A
TCGA-CM-5864	#####	#####	#####	4	4	Colon	15	0.0	84	NA
TCGA-A6-6654	#####	#####	#####	4	4	Colon	24	0.0	57	NA
TCGA-CM-4747	#####	#####	#####	4	4	Colon	25	0.0	29	NA
TCGA-F4-6703	#####	#####	#####	4	4	Colon	48	0.0	150	NA
TCGA-CM-6163	#####	#####	#####	4	4	Colon	14	0.0	28	NA
TCGA-A6-3807	#####	#####	#####	4	4	Colon	35	0.0	#N/A	#N/A
TCGA-AZ-4313	#####	#####	#####	4	4	Colon	76	0.0	NA	NA
TCGA-G4-6297	#####	#####	#####	4	4	Colon	82	0.0	90	NA
TCGA-A6-2681	#####	#####	#####	4	4	Colon	46	0.0	#N/A	#N/A
TCGA-A6-6782	#####	#####	#####	4	4	Colon	20	0.0	58	NA
TCGA-AA-3971	#####	#####	#####	4	4	Colon	16	0.0	#N/A	#N/A
TCGA-AA-3660	#####	#####	#####	4	4	Colon	78	0.0	56	NA
TCGA-AA-3489	#####	#####	#####	4	4	Colon	7	1.0	33	NA
TCGA-A6-2675	#####	#####	#####	4	4	Colon	43	0.0	21	NA
TCGA-AY-4070	#####	#####	#####	4	4	Colon	16	1.0	#N/A	#N/A
TCGA-F4-6460	#####	#####	#####	4	4	Colon	32	1.0	44	NA
TCGA-CM-6678	#####	#####	#####	4	4	Colon	11	0.0	50	NA
TCGA-CA-6719	#####	#####	#####	4	4	Colon	14	0.0	43	NA
TCGA-AA-3856	#####	#####	#####	4	4	Colon	1	0.0	#N/A	#N/A
TCGA-AA-3979	#####	#####	#####	4	4	Colon	24	0.0	#N/A	#N/A
TCGA-AU-3779	#####	#####	#####	4	4	Colon	14	0.0	36	NA
TCGA-D5-6924	#####	#####	#####	4	4	Colon	14	0.0	62	NA
TCGA-AA-3870	#####	#####	#####	4	4	Colon	30	0.0	#N/A	#N/A
TCGA-AA-3693	#####	#####	#####	4	4	Colon	0	0.0	#N/A	#N/A
TCGA-AA-3685	#####	#####	#####	4	4	Colon	37	0.0	NA	12
TCGA-AD-6964	#####	#####	#####	4	4	Colon	11	1.0	507	NA
TCGA-CA-5255	#####	#####	#####	4	4	Colon	12	0.0	NA	NA
TCGA-AA-3972	#####	#####	#####	4	4	Colon	51	0.0	#N/A	#N/A
TCGA-3L-AA1B	#####	#####	#####	4	4	Colon	####	0.0	NA	NA
TCGA-CM-6676	#####	#####	#####	4	4	Colon	11	0.0	32	NA
TCGA-F4-6459	#####	#####	#####	4	4	Colon	9	1.0	46	NA

TCGA-AA-A01C	#####	#####	#####	4	4	Colon	15	0.0	#N/A	#N/A
TCGA-F4-6807	#####	#####	#####	4	4	Colon	43	0.0	61	NA
TCGA-AA-A00D	#####	#####	#####	4	4	Colon	19	0.0	#N/A	#N/A
TCGA-AZ-6603	#####	#####	#####	4	4	Colon	30	1.0	40	NA
TCGA-AY-6196	#####	#####	#####	4	4	Colon	0	0.0	120	NA
TCGA-AA-3684	#####	#####	#####	4	4	Colon	0	0.0	#N/A	#N/A
TCGA-AA-A01D	#####	#####	#####	4	4	Colon	11	1.0	#N/A	#N/A
TCGA-D5-6928	#####	#####	#####	4	4	Colon	12	0.0	631	NA
TCGA-CA-6717	#####	#####	#####	4	4	Colon	13	0.0	2866	NA
TCGA-WS-AB4E	#####	#####	#####	4	4	Colon	70	0.0	NA	NA
TCGA-G4-6302	#####	#####	#####	4	4	Colon	67	1.0	344	NA
TCGA-F4-6463	#####	#####	#####	4	4	Colon	36	0.0	76	NA
TCGA-AD-5900	#####	#####	#####	4	4	Colon	12	0.0	593	NA
TCGA-AA-3852	#####	#####	#####	4	4	Colon	0	1.0	#N/A	#N/A
TCGA-EI-6917	#####	#####	#NUM!	1	#NULL!	READ	17	0.0	7320	NA
TCGA-AG-A02N	#####	#####	#####	1	#NULL!	READ	62	0.0	1686	#N/A
TCGA-F5-6811	#####	#####	#NUM!	1	#NULL!	READ	32	0.0	130	NA
TCGA-G5-6233	#####	#####	#####	1	#NULL!	READ	18	1.0	0	NA
TCGA-AG-A008	#####	#####	#####	1	#NULL!	READ	14	0.0	105	#N/A
TCGA-EI-7002	#####	#####	#####	1	#NULL!	READ	12	0.0	232	NA
TCGA-EF-5831	#####	#####	#NUM!	1	#NULL!	READ	4	0.0	0	NA
TCGA-DY-A1DC	#####	#####	#NUM!	1	#NULL!	READ	51	1.0	239	NA
TCGA-AG-3726	#####	#####	#####	1	#NULL!	READ	8	0.0	206	#N/A
TCGA-CL-5918	#####	#NUM!	#####	1	#NULL!	READ	7	0.0	188	NA
TCGA-AH-6903	#####	#####	#####	1	#NULL!	READ	19	0.0	106	NA
TCGA-AG-3725	#####	#####	#####	1	#NULL!	READ	21	0.0	131	NA
TCGA-AG-A016	#####	#####	#####	1	#NULL!	READ	9	0.0	128	#N/A
TCGA-AG-A01L	#####	#####	#####	1	#NULL!	READ	0	0.0	92	#N/A
TCGA-G5-6235	#####	#####	#NUM!	1	#NULL!	READ	56	0.0	0	NA
TCGA-EF-5830	#####	#####	#NUM!	1	#NULL!	READ	3	0.0	100	NA
TCGA-AF-5654	#####	#####	#####	1	#NULL!	READ	17	1.0	367	NA
TCGA-AG-3583	#####	#####	#####	1	#NULL!	READ	20	1.0	32	#N/A
TCGA-AG-3578	#####	#####	#####	1	#NULL!	READ	32	0.0	0	#N/A
TCGA-CI-6623	#####	#####	#NUM!	1	#NULL!	READ	47	0.0	110	NA
TCGA-AG-A020	#####	#####	#####	1	#NULL!	READ	1	0.0	120	#N/A
TCGA-DC-6682	#####	#####	#NUM!	1	#NULL!	READ	25	0.0	198	NA
TCGA-DY-A1DE	#####	#####	#NUM!	1	#NULL!	READ	129	0.0	0	NA
TCGA-AG-A02X	#####	#####	#####	1	#NULL!	READ	41	0.0	196	#N/A
TCGA-AG-3898	#####	#####	#####	1	#NULL!	READ	48	0.0	160	#N/A
TCGA-CI-6622	#####	#####	#####	1	#NULL!	READ	45	0.0	158	NA
TCGA-F5-6813	#####	#####	#####	1	#NULL!	READ	20	1.0	183	NA
TCGA-EI-6512	#####	#####	#####	1	#NULL!	READ	18	0.0	184	NA
TCGA-DC-6683	#####	#####	#NUM!	1	#NULL!	READ	25	0.0	103	NA
TCGA-DC-6160	#####	#####	#####	1	#NULL!	READ	44	0.0	117	NA
TCGA-AG-A01Y	#####	#####	#####	1	#NULL!	READ	0	0.0	118	#N/A
TCGA-DC-6157	#####	#####	#NUM!	1	#NULL!	READ	52	0.0	136	NA
TCGA-AF-3913	#####	#####	#####	1	#NULL!	READ	10	1.0	0	#N/A
TCGA-AG-A01W	#####	#####	#####	1	#NULL!	READ	0	0.0	196	#N/A
TCGA-EI-6882	#####	#####	#NUM!	1	#NULL!	READ	9	0.0	1874	NA
TCGA-AH-6897	#####	#####	#####	1	#NULL!	READ	26	0.0	153	NA
TCGA-DY-A1DF	#####	#NUM!	#####	2	#NULL!	READ	24	1.0	187	NA
TCGA-DY-A1DD	#####	#####	#####	2	#NULL!	READ	57	1.0	182	NA
TCGA-AG-3611	#####	#####	#####	2	#NULL!	READ	14	0.0	0	#N/A
TCGA-EI-6509	#####	#####	#NUM!	2	#NULL!	READ	17	0.0	81	NA

TCGA-EI-6885	#####	#####	#NUM!	2	#NULL!	READ	14	0.0	141	NA
TCGA-AH-6643	#####	#####	#####	2	#NULL!	READ	43	1.0	160	NA
TCGA-F5-6863	#####	#####	#####	2	#NULL!	READ	12	1.0	105	NA
TCGA-AG-3600	#####	#####	#####	2	#NULL!	READ	6	0.0	0	#N/A
TCGA-EI-6883	#####	#####	#NUM!	2	#NULL!	READ	12	0.0	127	NA
TCGA-AG-3591	#####	#####	#####	2	#NULL!	READ	34	0.0	116	NA
TCGA-AG-4021	#####	#####	#NUM!	2	#NULL!	READ	4	1.0	199	NA
TCGA-AG-3605	#####	#####	#####	2	#NULL!	READ	1	0.0	16	#N/A
TCGA-AG-3601	#####	#####	#####	2	#NULL!	READ	0	0.0	0	#N/A
TCGA-AG-A002	#####	#####	#####	2	#NULL!	READ	21	0.0	17069	#N/A
TCGA-AG-3582	#####	#####	#####	2	#NULL!	READ	36	1.0	0	#N/A
TCGA-F5-6814	#####	#####	#NUM!	2	#NULL!	READ	37	0.0	13465	NA
TCGA-DY-A1H8	#####	#####	#NUM!	2	#NULL!	READ	33	1.0	129	NA
TCGA-AG-3594	#####	#####	#####	2	#NULL!	READ	2	1.0	18	#N/A
TCGA-DY-A0XA	#####	#####	#NUM!	2	#NULL!	READ	126	0.0	183	NA
TCGA-EI-6510	#####	#####	#####	2	#NULL!	READ	18	0.0	165	NA
TCGA-CL-5917	#####	#####	#NUM!	2	#NULL!	READ	78	0.0	109	NA
TCGA-DY-A1DC	#####	#####	#NUM!	2	#NULL!	READ	41	1.0	191	NA
TCGA-AG-3999	#####	#####	#####	2	#NULL!	READ	28	0.0	0	#N/A
TCGA-AG-A01J	#####	#####	#####	2	#NULL!	READ	1	0.0	138	#N/A
TCGA-AG-3574	#####	#####	#####	2	#NULL!	READ	36	1.0	22	#N/A
TCGA-AG-A015	#####	#####	#####	2	#NULL!	READ	36	0.0	137	#N/A
TCGA-AG-3612	#####	#####	#####	2	#NULL!	READ	20	0.0	0	#N/A
TCGA-AF-2691	#####	#####	#####	2	#NULL!	READ	43	0.0	96	#N/A
TCGA-AG-3896	#####	#####	#####	2	#NULL!	READ	1	0.0	161	#N/A
TCGA-AG-3599	#####	#####	#####	2	#NULL!	READ	12	0.0	31	#N/A
TCGA-AH-6547	#####	#####	#####	2	#NULL!	READ	3	1.0	13	NA
TCGA-AF-A56K	#####	#####	#####	2	#NULL!	READ	87	0.0	135	NA
TCGA-AG-3598	#####	#####	#####	2	#NULL!	READ	50	0.0	30	#N/A
TCGA-AG-A00C	#####	#####	#####	2	#NULL!	READ	6	0.0	188	#N/A
TCGA-AF-2692	#####	#####	#####	2	#NULL!	READ	14	0.0	46	#N/A
TCGA-AF-6655	#####	#####	#####	2	#NULL!	READ	20	0.0	99	NA
TCGA-AG-3901	#####	#####	#####	2	#NULL!	READ	25	0.0	89	#N/A
TCGA-DC-5337	#####	#####	#####	2	#NULL!	READ	26	0.0	145	NA
TCGA-AF-3911	#####	#####	#####	2	#NULL!	READ	38	0.0	129	NA
TCGA-AG-4007	#####	#####	#####	2	#NULL!	READ	1	0.0	0	#N/A
TCGA-AG-4005	#####	#####	#####	2	#NULL!	READ	14	0.0	0	#N/A
TCGA-AG-4015	#####	#####	#####	2	#NULL!	READ	0	0.0	126	#N/A
TCGA-DC-6154	#####	#####	#####	2	#NULL!	READ	12	0.0	136	NA
TCGA-AG-3731	#####	#####	#####	2	#NULL!	READ	37	0.0	205	NA
TCGA-EI-6881	#####	#####	#####	2	#NULL!	READ	16	0.0	150	NA
TCGA-DC-4749	#####	#####	#####	2	#NULL!	READ	25	0.0	106	NA
TCGA-AF-A56L	#####	#####	#####	2	#NULL!	READ	66	0.0	184	NA
TCGA-EI-6511	#####	#####	#####	2	#NULL!	READ	16	0.0	110	NA
TCGA-AG-A023	#####	#####	#####	2	#NULL!	READ	52	1.0	0	#N/A
TCGA-AG-3890	#####	#####	#####	2	#NULL!	READ	17	0.0	145	#N/A
TCGA-AG-3593	#####	#####	#####	2	#NULL!	READ	34	0.0	0	#N/A
TCGA-AG-3586	#####	#####	#####	2	#NULL!	READ	1	0.0	0	#N/A
TCGA-CI-6621	#####	#####	#####	2	#NULL!	READ	14	0.0	167	NA
TCGA-DC-4745	#####	#####	#####	2	#NULL!	READ	21	0.0	100	NA
TCGA-AG-3887	#####	#####	#####	2	#NULL!	READ	37	0.0	105	#N/A
TCGA-AH-6544	#####	#####	#####	2	#NULL!	READ	39	0.0	197	NA
TCGA-F5-6861	#####	#####	#####	2	#NULL!	READ	38	0.0	134	NA
TCGA-AG-3580	#####	#####	#####	2	#NULL!	READ	8	0.0	23	#N/A

TCGA-EI-7004	#####	#####	#####	2	#NULL!	READ	8	0.0	142	NA
TCGA-AF-2693	#####	#####	#####	2	#NULL!	READ	38	0.0	137	NA
TCGA-EI-6507	#####	#####	#####	2	#NULL!	READ	20	0.0	1431	NA
TCGA-AG-3909	#####	#####	#####	2	#NULL!	READ	20	0.0	100	#N/A
TCGA-AH-6549	#####	#####	#####	2	#NULL!	READ	17	0.0	0	NA
TCGA-AG-A025	#####	#####	#####	2	#NULL!	READ	50	0.0	0	#N/A
TCGA-G5-6641	#####	#####	#####	2	#NULL!	READ	26	0.0	135	NA
TCGA-EI-6506	#####	#####	#####	2	#NULL!	READ	21	0.0	184	NA
TCGA-AG-A036	#####	#####	#####	2	#NULL!	READ	117	0.0	0	#N/A
TCGA-AF-A56N	#####	#####	#####	2	#NULL!	READ	12	0.0	219	NA
TCGA-AG-3592	#####	#####	#####	2	#NULL!	READ	34	0.0	375	NA
TCGA-AG-3732	#####	#####	#####	2	#NULL!	READ	33	0.0	118	NA
TCGA-AF-3400	#####	#####	#####	2	#NULL!	READ	34	0.0	53	#N/A
TCGA-EI-6508	#####	#####	#####	2	#NULL!	READ	21	0.0	147	NA
TCGA-AG-A00Y	#####	#####	#####	2	#NULL!	READ	23	0.0	549	#N/A
TCGA-DC-5869	#####	#####	#####	2	#NULL!	READ	31	0.0	118	NA
TCGA-DC-6681	#####	#####	#####	2	#NULL!	READ	26	0.0	109	NA
TCGA-CI-6620	#####	#####	#####	2	#NULL!	READ	33	0.0	97	NA
TCGA-AG-3575	#####	#####	#####	4	#NULL!	READ	12	0.0	26	#N/A
TCGA-DT-5265	#####	#####	#####	4	#NULL!	READ	13	0.0	122	NA
TCGA-AG-3885	#####	#####	#####	4	#NULL!	READ	18	0.0	130	#N/A
TCGA-AG-3728	#####	#####	#####	4	#NULL!	READ	30	0.0	0	#N/A
TCGA-AG-A011	#####	#####	#####	4	#NULL!	READ	37	0.0	148	#N/A
TCGA-AG-3881	#####	#####	#####	4	#NULL!	READ	19	0.0	184	#N/A
TCGA-DC-6155	#####	#####	#####	4	#NULL!	READ	14	0.0	83	NA
TCGA-AF-6672	#####	#####	#####	4	#NULL!	READ	25	0.0	119	NA
TCGA-AG-3878	#####	#####	#####	4	#NULL!	READ	1	0.0	133	#N/A
TCGA-AG-3581	#####	#####	#####	4	#NULL!	READ	7	0.0	22	#N/A
TCGA-BM-6198	#####	#####	#####	4	#NULL!	READ	21	0.0	0	NA
TCGA-AG-4022	#####	#####	#####	4	#NULL!	READ	46	0.0	123	NA
TCGA-F5-6812	#####	#####	#####	4	#NULL!	READ	36	0.0	122	NA
TCGA-F5-6864	#####	#####	#####	4	#NULL!	READ	12	0.0	197	NA
TCGA-G5-6572	#####	#####	#####	4	#NULL!	READ	47	1.0	0	NA
TCGA-F5-6571	#####	#####	#####	4	#NULL!	READ	42	0.0	113	NA
TCGA-AG-A014	#####	#####	#####	4	#NULL!	READ	16	0.0	0	#N/A
TCGA-AG-3882	#####	#####	#####	4	#NULL!	READ	20	0.0	110	#N/A
TCGA-AG-A026	#####	#####	#####	4	#NULL!	READ	2	1.0	301	#N/A
TCGA-F5-6702	#####	#####	#####	4	#NULL!	READ	29	1.0	100	NA
TCGA-AG-3902	#####	#####	#####	4	#NULL!	READ	32	0.0	184	16
TCGA-AG-3609	#####	#####	#####	4	#NULL!	READ	20	0.0	0	#N/A
TCGA-AG-4008	#####	#####	#####	4	#NULL!	READ	17	0.0	124	#N/A
TCGA-AF-2687	#####	#####	#####	4	#NULL!	READ	###	0.0	141	NA
TCGA-AF-2690	#####	#####	#####	4	#NULL!	READ	17	1.0	107	NA
TCGA-AG-4001	#####	#####	#####	4	#NULL!	READ	36	0.0	159	#N/A
TCGA-DC-6158	#####	#####	#####	4	#NULL!	READ	11	1.0	143	NA
TCGA-EI-6884	#####	#####	#####	4	#NULL!	READ	11	0.0	158	NA
TCGA-DC-6156	#####	#####	#####	4	#NULL!	READ	31	0.0	0	NA
TCGA-CI-6619	#####	#####	#####	4	#NULL!	READ	6	0.0	115	NA
TCGA-EI-6514	#####	#NUM!	#####	4	#NULL!	READ	16	0.0	155	NA
TCGA-AG-3584	#####	#####	#####	4	#NULL!	READ	24	1.0	28	#N/A
TCGA-F5-6465	#####	#####	#####	4	#NULL!	READ	49	0.0	139	NA
TCGA-AF-6136	#####	#####	#####	4	#NULL!	READ	24	0.0	176	NA
TCGA-AF-4110	#####	#####	#####	4	#NULL!	READ	30	0.0	135	NA
TCGA-AG-3892	#####	#####	#####	4	#NULL!	READ	13	0.0	3607	#N/A

TCGA-AG-3587	#####	#####	#####	4	#NULL!	READ	46	0.0	0	#N/A
TCGA-F5-6464	#####	#####	#####	4	#NULL!	READ	10	1.0	130	NA
TCGA-EI-6513	#####	#####	#####	4	#NULL!	READ	16	0.0	206	NA
TCGA-AG-3608	#####	#####	#####	4	#NULL!	READ	16	0.0	0	#N/A
TCGA-AG-3883	#####	#####	#####	4	#NULL!	READ	1	0.0	178	#N/A
TCGA-AG-A032	#####	#####	#####	4	#NULL!	READ	38	0.0	113	#N/A
TCGA-AG-3727	#####	#####	#####	4	#NULL!	READ	1	0.0	116	#N/A
TCGA-AG-3893	#####	#####	#####	4	#NULL!	READ	35	0.0	176	#N/A
TCGA-AH-6644	#####	#####	#####	4	#NULL!	READ	28	0.0	166	NA
TCGA-AG-3894	#####	#####	#####	4	#NULL!	READ	14	0.0	143	#N/A
TCGA-AG-3602	#####	#####	#####	4	#NULL!	READ	0	0.0	19	#N/A
TCGA-AG-A00H	#####	#####	#####	4	#NULL!	READ	26	0.0	0	#N/A
TCGA-AG-3742	#####	#####	#####	4	#NULL!	READ	1	0.0	200	NA
TCGA-AG-A01N	#####	#####	#####	4	#NULL!	READ	31	0.0	150	#N/A
TCGA-AG-A02G	#####	#####	#####	4	#NULL!	READ	39	1.0	0	#N/A
TCGA-L5-A43M	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	8.94	0	42	NA
TCGA-L5-A4OR	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	3.15	1	153	NA
TCGA-L5-A43I	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	18.3	1	176	NA
TCGA-L5-A4OQ	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	1.38	1	55	NA
TCGA-L5-A43H	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	0.3	1	82	NA
TCGA-R6-A6Y2	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	9.3	1	95	NA
TCGA-R6-A6L6	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	7.03	1	111	NA
TCGA-L5-A4OF	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	26.3	1	79	NA
TCGA-LN-A49V	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	12.6	0	94	NA
TCGA-LN-A49R	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	13.4	0	108	NA
TCGA-IG-A3Y9	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	0.85	1	207	NA
TCGA-LN-A49K	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	5.91	1	78	NA
TCGA-VR-AA7B	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	11.2	0	165	NA
TCGA-LN-A4A6	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	12.8	0	103	NA
TCGA-XP-A8T7	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	41.2	0	#N/A	#N/A
TCGA-VR-AA7D	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	9.17	1	96	NA
TCGA-Q9-A6FU	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	5.16	1	143	NA
TCGA-LN-A4MF	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	13.2	0	134	NA
TCGA-IG-A4QT	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	9.3	1	4	NA
TCGA-LN-A49N	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	12.4	0	52	NA
TCGA-LN-A49L	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	10.5	1	152	NA
TCGA-X8-AAAR	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	18.2	0	113	NA
TCGA-LN-A4A2	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	12.5	0	125	NA
TCGA-JY-A6F8	#NUM!	#NUM!	#NUM!	#NULL!	#NULL!	ESCA	122	0	95	NA
TCGA-CN-A640	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	00000	1.0	#N/A	#N/A
TCGA-CN-A63Y	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	99999	0.0	#N/A	#N/A
TCGA-MT-A67G	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	6.24	0.0	#N/A	#N/A
TCGA-H7-A6C5	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	21.09	0.0	#N/A	#N/A
TCGA-IQ-A61K	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	5.29	1.0	#N/A	#N/A
TCGA-IQ-A61L	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	13.67	0.0	#N/A	#N/A
TCGA-BA-A6DF	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	7.82	1.0	#N/A	#N/A
TCGA-CQ-7064	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	HNSC	99999	0.0	#N/A	#N/A
TCGA-OR-A5KE	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	24.34	0	#N/A	#N/A
TCGA-OR-A5JU	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	9.49	1	#N/A	#N/A
TCGA-OR-A5KP	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	91.23	0	#N/A	#N/A
TCGA-PK-A5HC	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	22.31	0	#N/A	#N/A
TCGA-OR-A5LI	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	14.32	1	#N/A	#N/A
TCGA-OR-A5L1	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	58.51	0	#N/A	#N/A
TCGA-OR-A5J4	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	13.90	1	#N/A	#N/A

TCGA-OR-A5KS	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	83.74	0	#N/A	#N/A
TCGA-OR-A5JH	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	69.32	0	#N/A	#N/A
TCGA-OR-A5KC	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	87.94	0	#N/A	#N/A
TCGA-OR-A5L2	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	60.84	1	#N/A	#N/A
TCGA-OR-A5LF	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	14.62	1	#N/A	#N/A
TCGA-P6-A5OH	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	ACC	0.00	1	#N/A	#N/A
TCGA-HC-7741	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	PRAD	89.52	0.0	#N/A	#N/A
TCGA-HC-8212	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	PRAD	71.58	0.0	#N/A	#N/A
TCGA-KC-A4BC	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	PRAD	19.94	0.0	#N/A	#N/A
TCGA-PJ-A8JU	#NULL!	#NULL!	#NULL!	#NULL!	#NULL!	KIRP	12	0.0	NA	#N/A

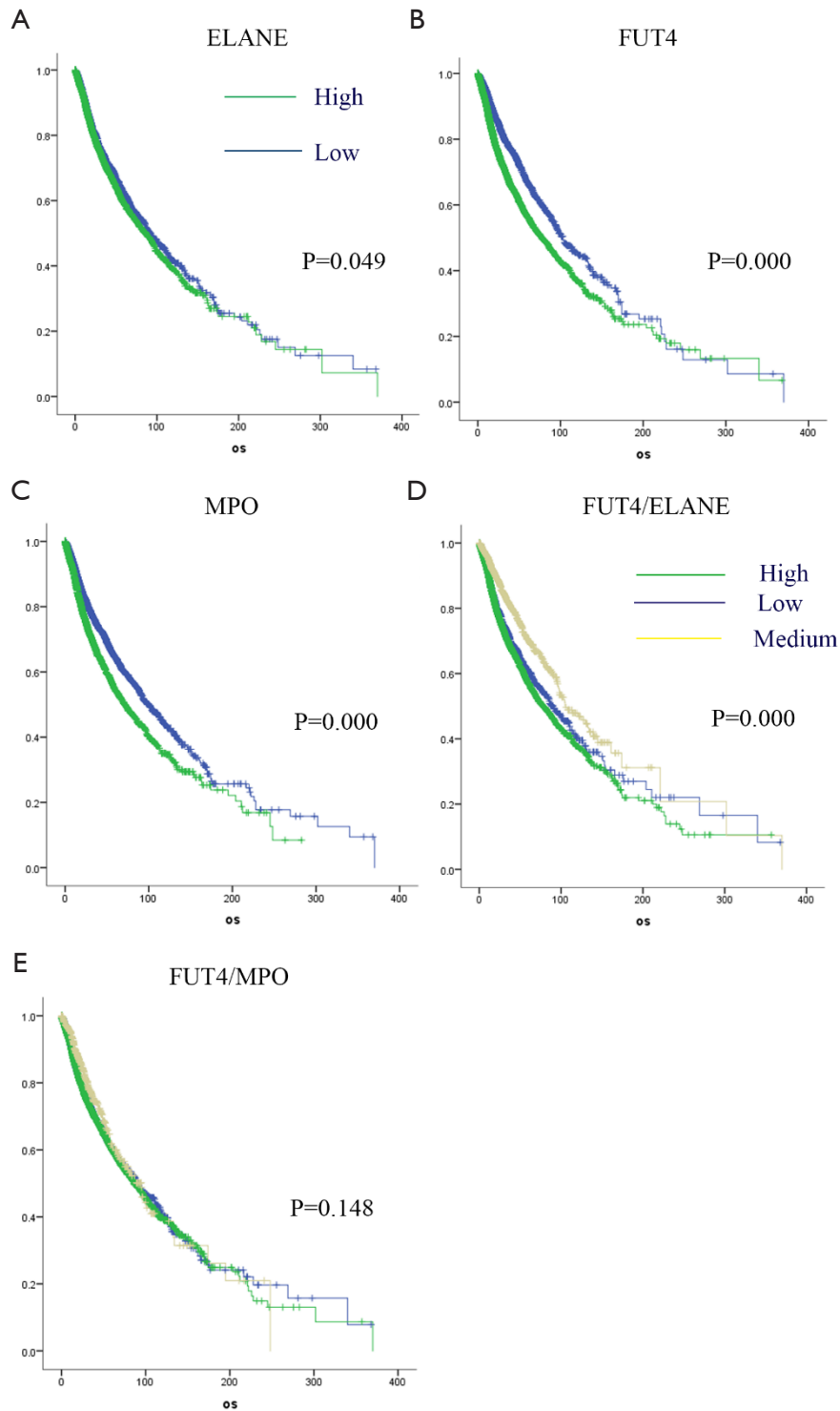


Figure S1 Kaplan-Meier analysis of FUT4/ELANE/MPO expression and immunophenotyping in all patient samples. Kaplan-Meier analysis of FUT4 expression in all patient samples. (A) Kaplan-Meier analysis of ELANE expression in all patient samples. (B) Kaplan-Meier analysis of MPO expression in all patient samples. (C) Kaplan-Meier analysis of immunophenotyping according to FUT4/ELANE in all patient samples. (D) Kaplan-Meier analysis of immunophenotyping according to FUT4/MPO in all patient samples. (E) FUT4, fucosyltransferase 4; ELANE, elastase, neutrophil expressed; MPO, myeloperoxidase.

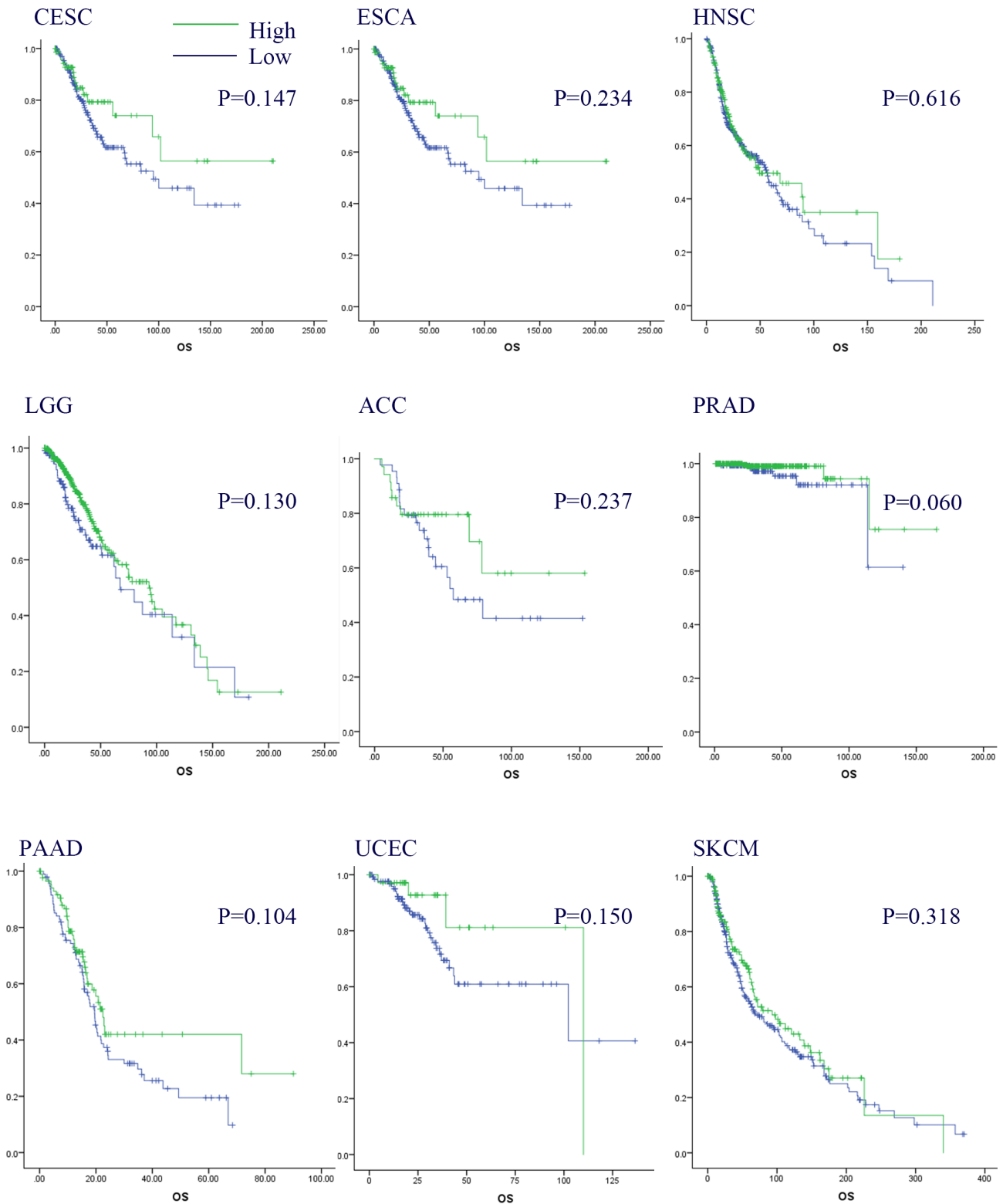


Figure S2 Survival analysis of tumors in tumors with high expression of ELANE. High expression of ELANE have good tendency of prognosis in CESC, ESCA, HNSC, LGG, ACC, PRAD, PAAD, UCEC, SKCM. CESC, cervical cancer; ESCA, esophageal carcinoma; HNSC, head and neck squamous cell carcinoma; LGG, brain lower grade glioma; ACC, adrenocortical carcinoma; PRAD, prostate adenocarcinoma; PAAD, pancreatic adenocarcinoma; UCEC, uterine corpus endometrial carcinoma; SKCM, skin cutaneous melanoma; CESC, cervical cancer; ELANE, elastase, neutrophil expressed.

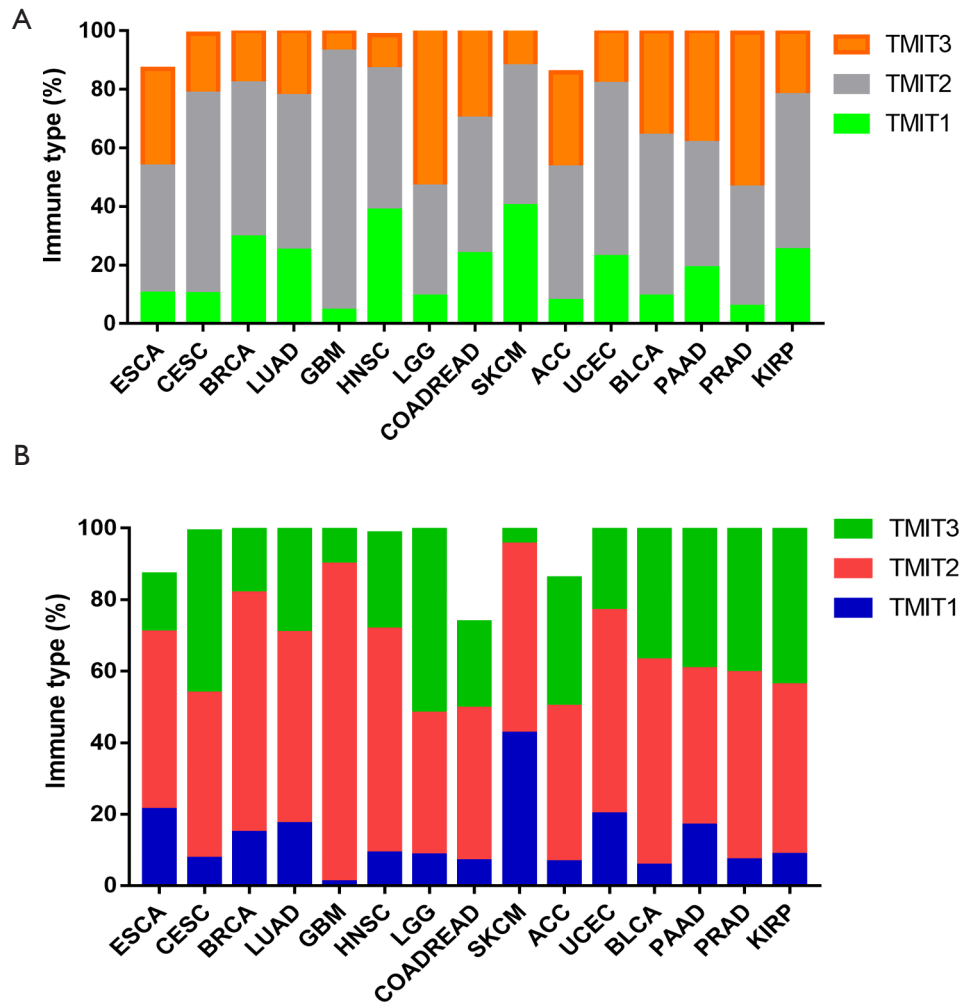


Figure S3 The distributions of TMITs groups for 15 cancer types. The distributions of TMITs groups according to FUT4/ELANE for 15 cancer types. (A) The distributions of TMITs groups according to FUT4/MPO for 15 cancer types. (B) FUT4, fucosyltransferase 4; ELANE, elastase, neutrophil expressed; MPO, myeloperoxidase.

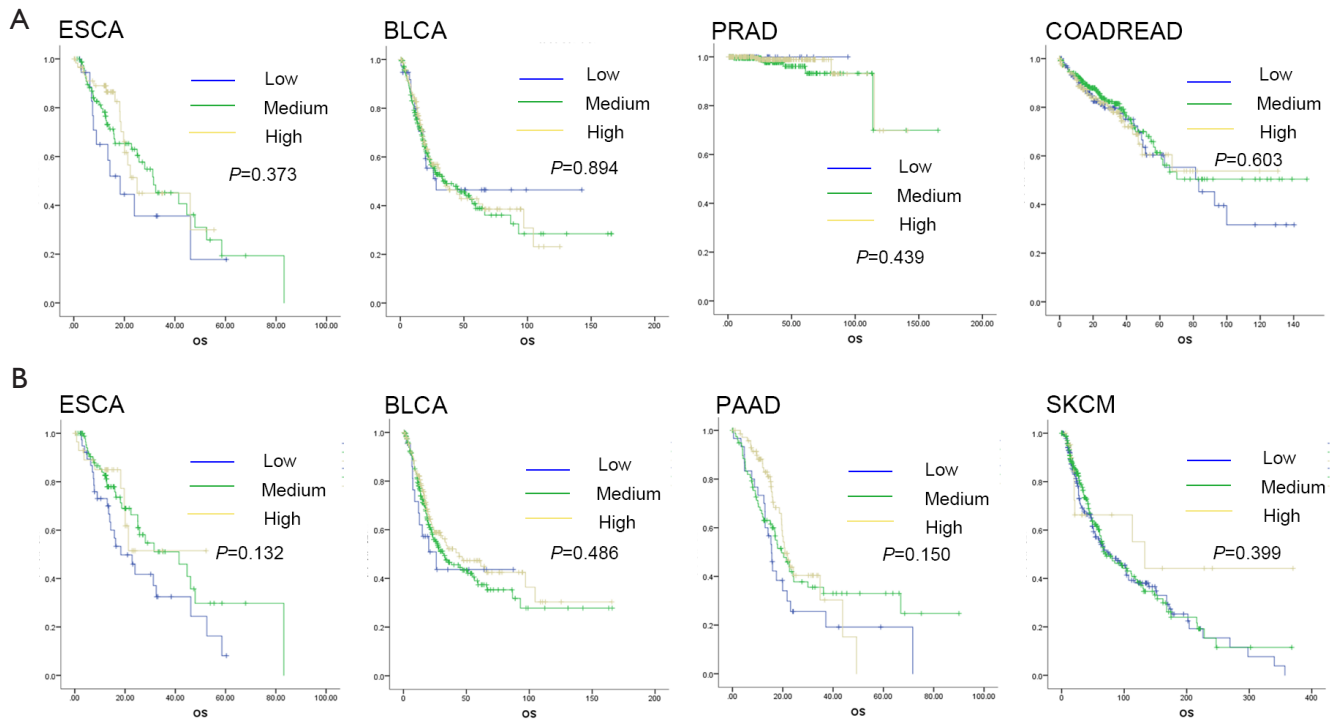
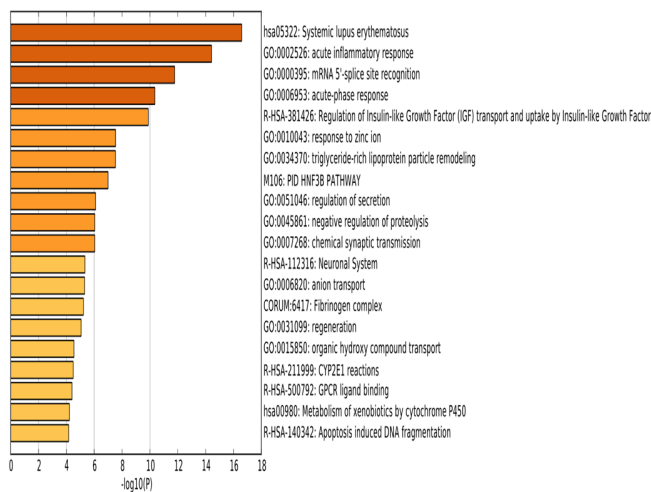
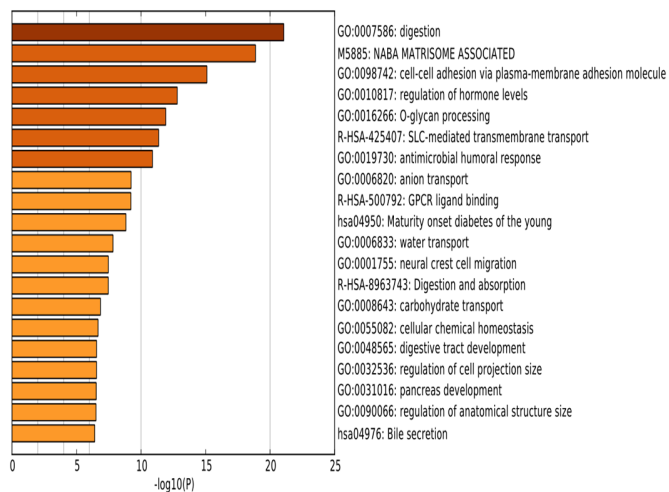


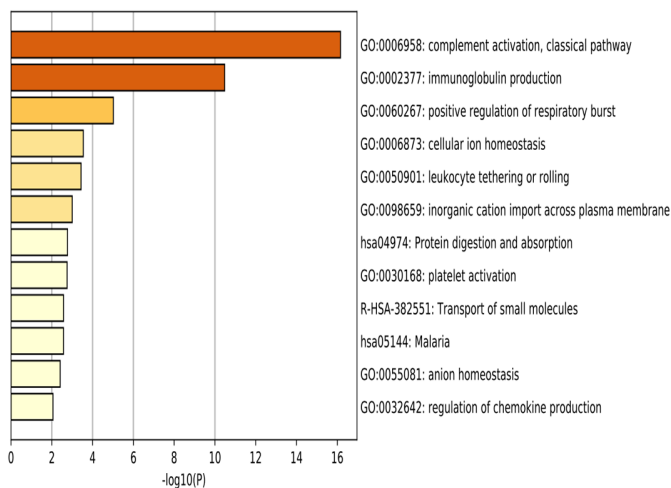
Figure S4 Survival analysis of TMIT3 in all kinds of tumors stratified by immunophenotyping. TMIT3 of FUT4 /ELANE groups have good prognosis tendency in ESCA, BLCA, PRAD, COADREAD (A). TMIT3 of FUT4/ MPO groups have good prognosis tendency in ESCA, BLCA, PAAD, SKCM (B). ESCA, esophageal carcinoma; BLCA, bladder urothelial carcinoma; PRAD, prostate adenocarcinoma; COADREAD, colorectal and rectal cancer; PAAD, pancreatic adenocarcinoma; SKCM, skin cutaneous melanoma; FUT4, fucosyltransferase 4; ELANE, elastase, neutrophil expressed; MPO, myeloperoxidase.



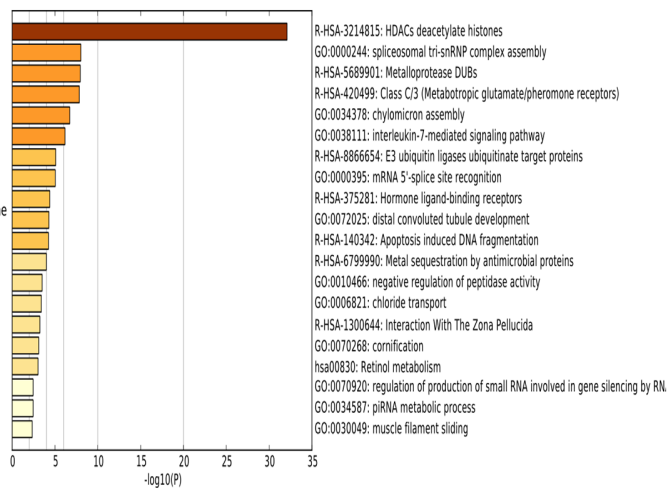
BRCA



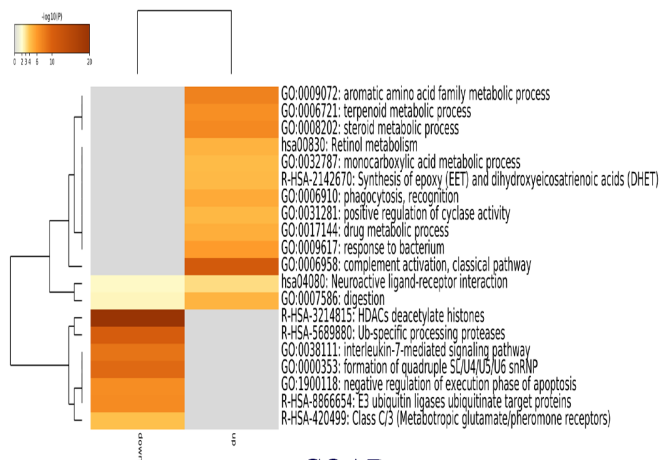
CESC



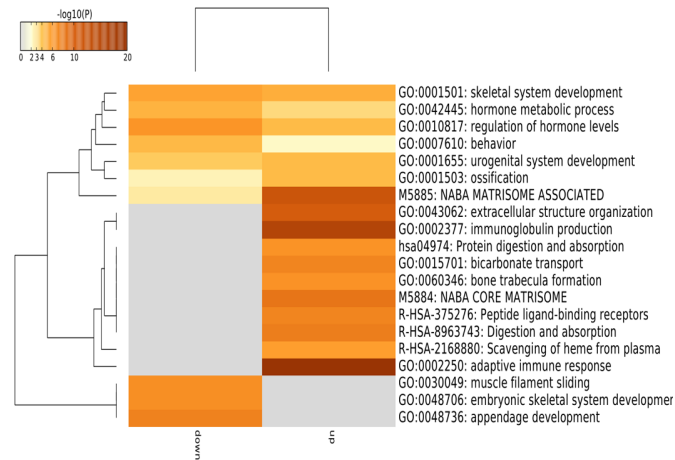
ESCA



LUAD



COAD



READ

Figure S5 Molecular features analyses of tumors. Metascape analysis showing clusters with their representative enriched biological processes in the up-regulated and down-regulated gene list in tumors.

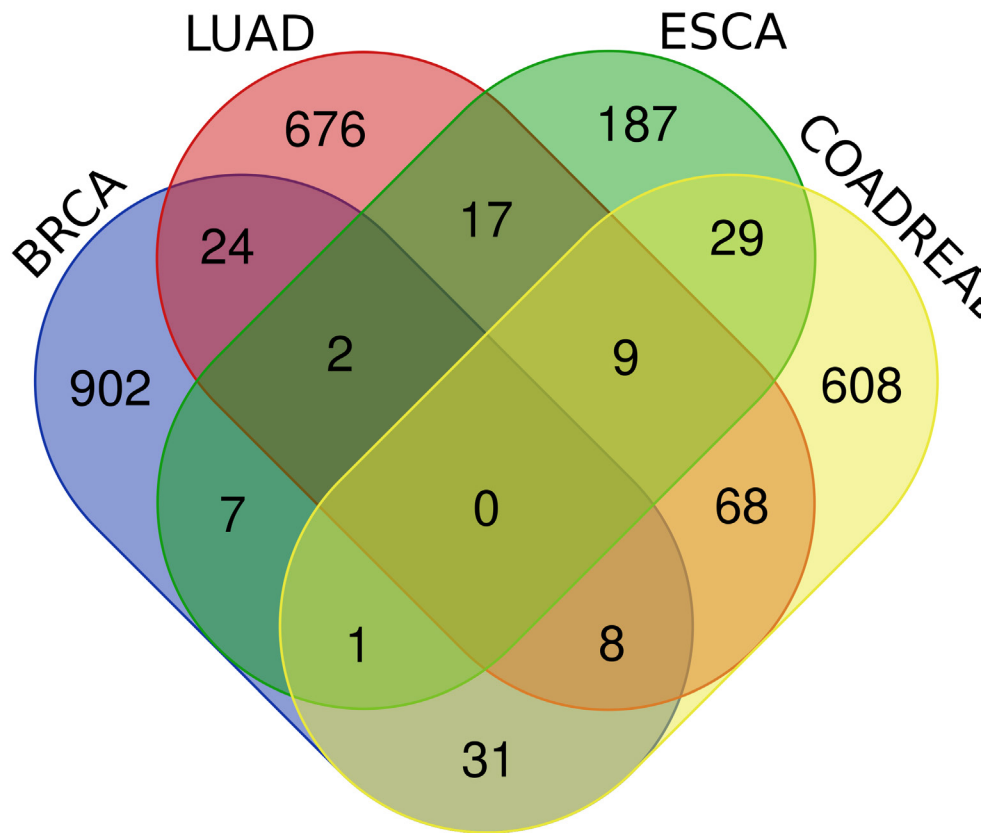


Figure S6 The common gene for the highly expressed genes in tumors stratified by ELANE expression. ELANE, elastase, neutrophil expressed.