











SNU-449	907378 liver	carcinoma	digestive_system	liver	0.805041	0.527454	0.062931	1.324797	3.92054	6.428319	9.324657	0.888099	0.0031	110.1844	2.061134	3.92054	6.405821		
SNU-C28	907240 large_intestine	carcinoma	digestive_system	large_intestine	0.772176	0.613717	0.101093	-0.466837	1.47745	3.489783	5.17124	0.767501	0.0046	126.101	1.00029	1.47745	3.92054		
SNU-C18	907243 hematoepithelial_lymphoid_tissue	lymphoid_neoplasm	lymphoid_neoplasm	lymphoid_tissue	0.884609	1.126399	0.088134	2.436228	4.830966	6.105439	6.505488	0.861852	0.0085	9.43235	2.462	4.830966	10.2873		
SNU-C17	907244 adrenal_gland	adrenal_cortical_carcinoma	kidney	adrenal_gland	0.846606	0.846606	0.068364	0.153385	3.699694	5.466079	0.797658	0.0014	1.847137	1.847137	1.847137	1.847137			
SNU-108	907245 central_nervous_system	glioma	nervous_system	glioma	0.845634	0.679734	0.068364	0.069156	1.848277	3.699694	5.466079	0.802391	0.0018	1.848277	1.848277	1.848277	1.848277		
SNU-117	907246 large_intestine	carcinoma	digestive_system	large_intestine	0.828055	0.744055	0.073033	3.307956	4.64948	6.307956	4.64948	0.803788	0.0022	2.627462	2.627462	3.307956	6.307956		
SNU-143	907248 large_intestine	carcinoma	digestive_system	large_intestine	0.858481	0.930151	0.079027	4.49488	6.232695	7.411358	6.804392	0.803788	0.0012	9.380837	3.308837	6.232695	10.52106		
SNU-173	907250 central_nervous_system	glioma	nervous_system	glioma	0.857416	0.738443	0.104889	-0.375854	4.49488	6.232695	7.411358	0.803788	0.0018	1.879988	1.879988	1.879988	1.879988		
SNU-178	907252 large_intestine	carcinoma	digestive_system	large_intestine	0.857416	0.738443	0.104889	-0.375854	4.49488	6.232695	7.411358	0.803788	0.0018	1.879988	1.879988	1.879988	1.879988		
SNU-48	907253 ovary	carcinoma	digestive_system	ovary	0.93534	1.088367	0.11471	0.289729	5.5911	8.265133	0.827028	0.0057	10.9573	10.9573	10.9573	10.9573	10.9573		
SNU-64	907254 soft_tissue	carcinoma	soft_tissue	soft_tissue	0.845834	1.00818	0.100133	4.28605	5.98201	8.37024	0.989055	0.0057	10.1348	10.1348	10.1348	10.1348	10.1348		
SNU-84	907255 soft_tissue	carcinoma	soft_tissue	soft_tissue	0.888715	0.940237	0.134328	16.19349	3.533107	6.85557	0.934967	0.0032	3.533107	3.533107	3.533107	3.533107	3.533107		
SNU-87	907256 soft_tissue	carcinoma	soft_tissue	soft_tissue	0.862764	0.862764	0.096613	-0.714288	1.180331	1.180331	1.180331	0.471428	0.0017	1.180331	1.180331	1.180331	1.180331		
SNU-94	907258 ovary	carcinoma	digestive_system	ovary	0.917465	0.917465	0.060657	3.880633	5.388235	6.449452	5.388235	0.803788	0.0059	6.449452	6.449452	6.449452	6.449452		
SNU-96	907258 ovary	carcinoma	digestive_system	ovary	0.84166	0.727655	0.060657	0.495077	2.984562	4.564452	6.449452	0.871971	0.0059	9.999291	3.623462	3.623462	3.623462		
SNU-98	907259 large_intestine	carcinoma	digestive_system	large_intestine	0.84166	0.727655	0.060657	0.495077	2.984562	4.564452	6.449452	0.871971	0.0059	9.999291	3.623462	3.623462	3.623462		
SNU-82	907261 large_intestine	synovial_carcinoma	carcinoma	synovial_carcinoma	0.847773	0.847773	0.081015	-1.018011	0.910179	3.292174	5.374925	0.803788	0.0085	10.91211	0.01747	0.910179	10.91211		
SNU-84	907261 large_intestine	carcinoma	digestive_system	large_intestine	0.850719	0.939514	0.080105	3.887942	5.629439	6.860327	6.860327	0.803788	0.0085	10.91211	3.645488	5.629439	10.91211		
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.830107	0.790177	0.110733	2.617388	4.534434	6.568014	0.955174	0.0061	10.95734	2.927262	4.534434	7.878292	6.568014	10.95734	
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
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SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
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SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	13.6467	3.80981	5.404777	9.28219	6.40382	13.6467
SNU-178	907262 stomach	carcinoma	digestive_system	stomach	0.840206	1.01028	0.092930	3.744255	5.404777	6.40382	7.824729	0.86875	0.0042	1					



NI13	949177 autonomic_angle	neuroblastoma	neuroblastoma	0.994992	1.351386	0.177516	0.948451	2.001488	2.541268	3.365362	0.657344	0.0576	1.009100	1.348108	2.001488	4.4154399
NI14	949178 autonomic_angle	neuroblastoma	neuroblastoma	1.082365	1.546779	0.088971	0.792158	1.67952	2.110963	2.82384	0.824974	0.0044	1.035716	1.211995	1.67952	3.473759
NI1	949179 autonomic_angle	neuroblastoma	neuroblastoma	0.90041	1.027777	0.076179	1.249209	2.406666	3.553699	4.780512	0.890011	0.0019	1.031711	2.107549	2.406666	2.917587
NI-1	971773 soft_tissue	rhabdomyosarcoma	rhabdomyosarcoma	1.011586	1.096424	0.163109	-0.436677	0.603174	1.628699	2.660016	0.726213	0.0075	1.009125	1.009867	0.603174	1.100645
NI-2	971774 soft_tissue	rhabdomyosarcoma	rhabdomyosarcoma	0.828173	0.944815	0.137793	-0.395025	2.376381	4.309384	6.063329	0.833392	0.0043	1.009126	1.666868	2.376381	3.628945
NI2-VML	971777 skin	melanoma	melanoma	0.973125	1.297980	0.180202	1.320262	2.401224	2.969373	3.073174	0.501709	0.0082	1.009188	1.600804	2.401224	4.21125