

X Coordinate	Y Coordinate	Number	Sample #	Sample	Tumor Type	Sex	Age	Defect
1	1	586	1	m	Liver			
1	2	365	1	YY-00-0001	Ovarian Adenocarcinoma	F		
1	3	366	2	YY-00-0002	Ovarian Adenocarcinoma	F	54	
1	4	367	3	YY-00-0003	Ovarian Adenocarcinoma	F	70	limited
1	5	368	4	YY-00-0005	Ovarian Adenocarcinoma	F	43	
1	6	369	5	YY-00-0007	Ovarian Adenocarcinoma	F	74	
1	7	370	6	YY-00-0008	Ovarian Adenocarcinoma	F	69	
1	8	371	7	YY-00-0009	Ovarian Adenocarcinoma	F	59	
1	9	372	8	YY-00-0010	Ovarian Adenocarcinoma	F	79	
1	10	373	9	YY-00-0105	Ovarian Adenocarcinoma	F	69	
1	11	374	10	YY-00-0106	Ovarian Adenocarcinoma	F	56	
1	12	591	5	b	Blank			
1	13	296	1	YY-00-0011	Lymphoma	M	14	
1	14	297	2	YY-00-0012	Lymphoma	M	59	
1	15	298	3	YY-00-0013	Lymphoma	F	79	
1	16	299	4	YY-00-0014	Lymphoma	U	16	
1	17	300	5	YY-00-0015	Lymphoma	M	49	
1	18	301	6	YY-00-0016	Lymphoma	F	69	
1	19	302	7	YY-00-0017	Lymphoma	M	89	
1	20	303	8	YY-00-0018	Lymphoma	M	89	
1	21	304	9	YY-00-0019	Lymphoma	M	15	
1	22	305	10	YY-00-0020	Lymphoma	M	24	
1	23	596	10	b	Blank			
1	24	504	1	RAMOS	Cell Line			missing
1	25	505	2	RAMOS	Cell Line			missing
2	1	587	1	b	Blank			
2	2	375	11	YY-00-0107	Ovarian Adenocarcinoma	F	68	
2	3	376	12	YY-00-0109	Ovarian Adenocarcinoma	F	50	
2	4	377	13	YY-00-0110	Ovarian Adenocarcinoma	F	25	
2	5	378	14	YY-00-0111	Ovarian Adenocarcinoma	F	58	
2	6	379	15	YY-00-0113	Ovarian Adenocarcinoma	F	79	
2	7	380	16	YY-00-0114	Ovarian Adenocarcinoma	F	49	
2	8	381	17	YY-00-0115	Ovarian Adenocarcinoma	F	69	limited
2	9	382	18	YY-00-0117	Ovarian Adenocarcinoma	F	47	
2	10	383	19	YY-00-0118	Ovarian Adenocarcinoma	F	74	
2	11	384	20	YY-00-0119	Ovarian Adenocarcinoma	F	47	
2	12	592	6	b	Blank			
2	13	306	11	YY-00-0021	Lymphoma	M	99	
2	14	307	12	YY-00-0045	Lymphoma	M	46	
2	15	308	13	YY-00-0046	Lymphoma	M	40	PTLD
2	16	309	14	YY-00-0047	Lymphoma	M	71	
2	17	310	15	YY-00-0049	Lymphoma	M	69	
2	18	311	16	YY-00-0050	Lymphoma	M	67	
2	19	312	17	YY-00-0051	Lymphoma	F	29	
2	20	313	18	YY-00-0052	Lymphoma	F	58	
2	21	314	19	YY-00-0124	Lymphoma	M		
2	22	315	20	YY-00-0125	Lymphoma	F	79	spleen
2	23	597	11	b	Blank			
2	24	506	3	Colo205	Cell Line			
2	25	507	4	Colo205	Cell Line			
3	1	588	2	b	Blank			

3	2	385	21	YY-00-0120	Ovarian Adenocarcinoma	F	23	
3	3	386	22	YY-00-0121	Ovarian Adenocarcinoma	F	69	
3	4	387	23	YY-00-0123	Ovarian Adenocarcinoma	F	74	
3	5	388	24	YY-00-0284	Ovarian Adenocarcinoma	F	31	
3	6	389	25	YY-00-0285	Ovarian Adenocarcinoma	F		
3	7	390	26	YY-00-0286	Ovarian Adenocarcinoma	F	62	
3	8	391	27	YY-00-0287	Ovarian Adenocarcinoma	F		
3	9	392	28	YY-00-0288	Ovarian Adenocarcinoma	F		
3	10	393	29	YY-00-0289	Ovarian Adenocarcinoma	F		
3	11	394	30	YY-00-0290	Ovarian Adenocarcinoma	F		
3	12	593	7	b	Blank			
3	13	316	21	YY-00-0126	Lymphoma	F	74	
3	14	317	22	YY-00-0127	Lymphoma	F	81	
3	15	318	23	YY-00-0128	Lymphoma	F	34	
3	16	319	24	YY-00-0129	Lymphoma	M	75	
3	17	320	25	YY-00-0130	Lymphoma	F	72	limited
3	18	321	26	YY-00-0131	Lymphoma	M	34	PTLD
3	19	322	27	YY-00-0132	Lymphoma	F	37	
3	20	323	28	YY-00-0134	Lymphoma	M	58	
3	21	324	29	YY-00-0135	Lymphoma	F	39	
3	22	325	30	YY-00-0137	Lymphoma	M	63	
3	23	598	12	b	Blank			
3	24	508	5	HL-60	Cell Line			
3	25	509	6	HL-60	Cell Line			
4	1	589	3	b	Blank			
4	2	395	31	YY-00-0291	Ovarian Adenocarcinoma	F		
4	3	396	32	YY-00-0292	Ovarian Adenocarcinoma	F		
4	4	397	33	YY-00-0293	Ovarian Adenocarcinoma	F	76	
4	5	398	34	YY-00-0515	Ovarian Adenocarcinoma	F	62	
4	6	399	35	YY-00-0516	Ovarian Adenocarcinoma	F	67	limited
4	7	400	36	YY-00-0517	Ovarian Adenocarcinoma	F	60	
4	8	401	37	YY-00-0518	Ovarian Adenocarcinoma	F	52	
4	9	402	38	YY-00-0519	Ovarian Adenocarcinoma	F	72	
4	10	403	39	YY-00-0521	Ovarian Adenocarcinoma	F	41	
4	11	404	40	YY-00-0522	Ovarian Adenocarcinoma	F	61	limited
4	12	594	8	b	Blank			
4	13	326	31	YY-00-0294	Lymphoma	M	54	
4	14	327	32	YY-00-0295	Lymphoma	F	34	spleen
4	15	328	33	YY-00-0297	Lymphoma	M	69	spleen
4	16	329	34	YY-00-0298	Lymphoma	F		
4	17	330	35	YY-00-0299	Lymphoma	M	74	
4	18	331	36	YY-00-0300	Lymphoma	M	51	
4	19	332	37	YY-00-0301	Lymphoma	M	53	
4	20	333	38	YY-00-0302	Lymphoma	F	20	
4	21	334	39	YY-00-0303	Lymphoma	F	59	
4	22	335	40	YY-00-0304	Lymphoma	M	37	
4	23	599	13	b	Blank			
4	24	510	7	MCF-7	Cell Line			
4	25	511	8	MCF-7	Cell Line			
5	1	590	4	b	Blank			
5	2	405	41	YY-00-0523	Ovarian Adenocarcinoma	F	67	
5	3	406	42	YY-00-0524	Ovarian Adenocarcinoma	F	60	
5	4	721	1	b	Blank			

5	5	722	2 b	Blank			
5	6	723	3 b	Blank			
5	7	724	4 b	Blank			
5	8	725	5 b	Blank			
5	9	726	6 b	Blank			
5	10	727	7 b	Blank			
5	11	728	8 b	Blank			
5	12	595	9 b	Blank			
5	13	336	41 YY-00-0509	Lymphoma	M	54	
5	14	337	42 YY-00-0510	Lymphoma	M	11	
5	15	338	43 YY-00-0511	Lymphoma	F	50	limited
5	16	339	44 YY-00-0512	Lymphoma	M	65	limited
5	17	340	45 YY-00-0513	Lymphoma	M	59	
5	18	729	9 b	Blank			
5	19	730	10 b	Blank			
5	20	731	11 b	Blank			
5	21	732	12 b	Blank			
5	22	733	13 b	Blank			
5	23	600	14 b	Blank			
5	24	512	9 NCI-H460	Cell Line			
5	25	513	10 NCI-H460	Cell Line			
6	1	601	15 b	Blank			
6	2	602	16 b	Blank			
6	3	603	17 b	Blank			
6	4	604	18 b	Blank			
6	5	605	19 b	Blank			
6	6	606	20 b	Blank			
6	7	607	21 b	Blank			
6	8	608	22 b	Blank			
6	9	609	23 b	Blank			
6	10	610	24 b	Blank			
6	11	611	25 b	Blank			
6	12	612	26 b	Blank			
6	13	613	27 b	Blank			
6	14	614	28 b	Blank			
6	15	615	29 b	Blank			
6	16	616	30 b	Blank			
6	17	617	31 b	Blank			
6	18	618	32 b	Blank			
6	19	619	33 b	Blank			
6	20	620	34 b	Blank			
6	21	621	35 b	Blank			
6	22	622	36 b	Blank			
6	23	623	37 b	Blank			
6	24	514	11 OVCAR-3	Cell Line			
6	25	515	12 OVCAR-3	Cell Line			
7	1	26	1 YY-00-0053	Breast Adenocarcinoma	F	45	limited
7	2	27	2 YY-00-0054	Breast Adenocarcinoma	F	67	
7	3	28	3 YY-00-0055	Breast Adenocarcinoma	F	79	
7	4	29	4 YY-00-0056	Breast Adenocarcinoma	F	49	
7	5	30	5 YY-00-0057	Breast Adenocarcinoma	F	70	
7	6	31	6 YY-00-0058	Breast Adenocarcinoma	F	77	limited
7	7	32	7 YY-00-0059	Breast Adenocarcinoma	F	69	

7	8	33	8	YY-00-0060	Breast Adenocarcinoma	F	37	
7	9	34	9	YY-00-0062	Breast Adenocarcinoma	F	43	
7	10	35	10	YY-00-0063	Breast Adenocarcinoma	F	48	
7	11	624	38	b	Blank			
7	12	407	1	YY-00-0362	Prostatic Adenocarcinoma	M		
7	13	408	2	YY-00-0363	Prostatic Adenocarcinoma	M		
7	14	409	3	YY-00-0364	Prostatic Adenocarcinoma	M		
7	15	410	4	YY-00-0365	Prostatic Adenocarcinoma	M		limited
7	16	411	5	YY-00-0366	Prostatic Adenocarcinoma	M		
7	17	412	6	YY-00-0367	Prostatic Adenocarcinoma	M		
7	18	413	7	YY-00-0368	Prostatic Adenocarcinoma	M		
7	19	414	8	YY-00-0369	Prostatic Adenocarcinoma	M		
7	20	415	9	YY-00-0370	Prostatic Adenocarcinoma	M		
7	21	416	10	YY-00-0371	Prostatic Adenocarcinoma	M		
7	22	694	108	b	Blank			
7	23	714	128	b	Blank			
7	24	516	13	PC-3	Cell Line			
7	25	517	14	PC-3	Cell Line			
8	1	36	11	YY-00-0064	Breast Adenocarcinoma	F	60	
8	2	37	12	YY-00-0065	Breast Adenocarcinoma	F	69	
8	3	38	13	YY-00-0066	Breast Adenocarcinoma	F	62	
8	4	39	14	YY-00-0068	Breast Adenocarcinoma	F	87	
8	5	40	15	YY-00-0069	Breast Adenocarcinoma	F	76	
8	6	41	16	YY-00-0070	Lung Cancer	M	61	MISPLACED,
8	7	42	17	YY-00-0174	Breast Adenocarcinoma	F	52	limited
8	8	43	18	YY-00-0175	Breast Adenocarcinoma	F	40	
8	9	44	19	YY-00-0176	Breast Adenocarcinoma	F	74	
8	10	45	20	YY-00-0177	Breast Adenocarcinoma	F	37	
8	11	625	39	b	Blank			
8	12	417	11	YY-00-0372	Prostatic Adenocarcinoma	M		
8	13	418	12	YY-00-0373	Prostatic Adenocarcinoma	M		
8	14	419	13	YY-00-0374	Prostatic Adenocarcinoma	M		limited
8	15	420	14	YY-00-0376	Prostatic Adenocarcinoma	M		limited
8	16	421	15	YY-00-0377	Prostatic Adenocarcinoma	M		
8	17	422	16	YY-00-0378	Prostatic Adenocarcinoma	M		
8	18	423	17	YY-00-0379	Prostatic Adenocarcinoma	M		
8	19	424	18	YY-00-0380	Prostatic Adenocarcinoma	M		limited
8	20	425	19	YY-00-0381	Prostatic Adenocarcinoma	M		
8	21	426	20	YY-00-0382	Prostatic Adenocarcinoma	M		
8	22	695	109	b	Blank			
8	23	715	129	b	Blank			
8	24	518	15	SF-539	Cell Line			
8	25	519	16	SF-539	Cell Line			
9	1	46	21	YY-00-0178	Breast Adenocarcinoma	F	34	
9	2	47	22	YY-00-0179	Breast Adenocarcinoma	F	37	
9	3	48	23	YY-00-0180	Breast Adenocarcinoma	F	27	
9	4	49	24	YY-00-0181	Breast Adenocarcinoma	F	35	
9	5	50	25	YY-00-0182	Breast Adenocarcinoma	F	63	
9	6	51	26	YY-00-0183	Breast Adenocarcinoma	F	70	
9	7	52	27	YY-00-0184	Breast Adenocarcinoma	M	71	
9	8	53	28	YY-00-0185	Breast Adenocarcinoma	F	79	limited
9	9	54	29	YY-00-0186	Breast Adenocarcinoma	F	45	
9	10	55	30	YY-00-0188	Breast Adenocarcinoma	F	69	

9	11	626	40	b	Blank			
9	12	427	21	YY-00-0383	Prostatic Adenocarcinoma	M		
9	13	428	22	YY-00-0384	Prostatic Adenocarcinoma	M		
9	14	429	23	YY-00-0385	Prostatic Adenocarcinoma	M		
9	15	430	24	YY-00-0386	Prostatic Adenocarcinoma	M		
9	16	431	25	YY-00-0387	Prostatic Adenocarcinoma	M		
9	17	432	26	YY-00-0388	Prostatic Adenocarcinoma	M		limited
9	18	433	27	YY-00-0389	Prostatic Adenocarcinoma	M		
9	19	434	28	YY-00-0390	Prostatic Adenocarcinoma	M		
9	20	435	29	YY-00-0391	Prostatic Adenocarcinoma	M		
9	21	436	30	YY-00-0392	Prostatic Adenocarcinoma	M		limited
9	22	696	110	b	Blank			
9	23	716	130	b	Blank			
9	24	520	17	SK-MEL-2	Cell Line			
9	25	521	18	SK-MEL-2	Cell Line			
10	1	56	31	YY-00-0189	Breast Adenocarcinoma	F	70	
10	2	57	32	YY-00-0191	Breast Adenocarcinoma	F	43	
10	3	58	33	YY-00-0192	Breast Adenocarcinoma	F	53	
10	4	59	34	YY-00-0193	Breast Adenocarcinoma	F	68	
10	5	60	35	YY-00-0195	Breast Adenocarcinoma	F	71	limited
10	6	61	36	YY-00-0196	Breast Adenocarcinoma	F	48	
10	7	62	37	YY-00-0197	Breast Adenocarcinoma	F	48	
10	8	63	38	YY-00-0199	Breast Adenocarcinoma	F	62	
10	9	64	39	YY-00-0200	Breast Adenocarcinoma	F	53	limited
10	10	65	40	YY-00-0203	Breast Adenocarcinoma	F	74	
10	11	627	41	b	Blank			
10	12	437	31	YY-00-0393	Prostatic Adenocarcinoma	M		
10	13	438	32	YY-00-0394	Prostatic Adenocarcinoma	M		
10	14	439	33	YY-00-0395	Prostatic Adenocarcinoma	M		
10	15	440	34	YY-00-0396	Prostatic Adenocarcinoma	M		limited
10	16	441	35	YY-00-0397	Prostatic Adenocarcinoma	M		
10	17	442	36	YY-00-0398	Prostatic Adenocarcinoma	M		limited
10	18	443	37	YY-00-0399	Prostatic Adenocarcinoma	M		limited
10	19	444	38	YY-00-0400	Prostatic Adenocarcinoma	M		
10	20	445	39	YY-00-0401	Prostatic Adenocarcinoma	M		
10	21	446	40	YY-00-0403	Prostatic Adenocarcinoma	M		
10	22	697	111	b	Blank			
10	23	717	131	b	Blank			
10	24	522	19	TK-10	Cell Line			
10	25	523	20	TK-10	Cell Line			
11	1	66	41	YY-00-0205	Breast Adenocarcinoma	F	67	
11	2	67	42	YY-00-0206	Breast Adenocarcinoma	F	44	
11	3	68	43	YY-00-0208	Breast Adenocarcinoma	F	53	
11	4	69	44	YY-00-0209	Breast Adenocarcinoma	F	35	
11	5	70	45	YY-00-0210	Breast Adenocarcinoma	F	59	
11	6	71	46	YY-00-0211	Breast Adenocarcinoma	F	56	
11	7	72	47	YY-00-0212	Breast Adenocarcinoma	F	71	
11	8	73	48	YY-00-0213	Breast Adenocarcinoma	F	57	
11	9	74	49	YY-00-0214	Breast Adenocarcinoma	F	45	
11	10	75	50	YY-00-0215	Breast Adenocarcinoma	F	49	
11	11	628	42	b	Blank			
11	12	447	41	YY-00-0404	Prostatic Adenocarcinoma	M		
11	13	448	42	YY-00-0405	Prostatic Adenocarcinoma	M		limited

11	14	449	43	YY-00-0406	Prostatic Adenocarcinoma	M		limited
11	15	450	44	YY-00-0407	Prostatic Adenocarcinoma	M		limited
11	16	451	45	YY-00-0408	Prostatic Adenocarcinoma	M		
11	17	452	46	YY-00-0409	Prostatic Adenocarcinoma	M		
11	18	453	47	YY-00-0410	Prostatic Adenocarcinoma	M		
11	19	454	48	YY-00-0411	Prostatic Adenocarcinoma	M		
11	20	455	49	YY-00-0412	Prostatic Adenocarcinoma	M		
11	21	456	50	YY-00-0413	Prostatic Adenocarcinoma	M		
11	22	698	112	b	Blank			
11	23	718	132	b	Blank			
11	24	719	133	b	Blank			
11	25	720	134	b	Blank			
12	1	76	51	YY-00-0216	Breast Adenocarcinoma	F	61	
12	2	77	52	YY-00-0218	Breast Adenocarcinoma	F	57	
12	3	78	53	YY-00-0219	Breast Adenocarcinoma	F	70	
12	4	79	54	YY-00-0331	Breast Adenocarcinoma	F	59	
12	5	80	55	YY-00-0332	Breast Adenocarcinoma	F		
12	6	81	56	YY-00-0333	Breast Adenocarcinoma	F	36	
12	7	82	57	YY-00-0334	Breast Adenocarcinoma	F	67	limited
12	8	83	58	YY-00-0336	Breast Adenocarcinoma	F	41	limited
12	9	84	59	YY-00-0337	Breast Adenocarcinoma	F	75	
12	10	85	60	YY-00-0339	Breast Adenocarcinoma	F	72	
12	11	629	43	b	Blank			
12	12	457	51	YY-00-0414	Prostatic Adenocarcinoma	M		
12	13	458	52	YY-00-0415	Prostatic Adenocarcinoma	M		
12	14	459	53	YY-00-0416	Prostatic Adenocarcinoma	M		
12	15	460	54	YY-00-0417	Prostatic Adenocarcinoma	M		limited
12	16	461	55	YY-00-0418	Prostatic Adenocarcinoma	M		
12	17	462	56	YY-00-0419	Prostatic Adenocarcinoma	M		
12	18	463	57	YY-00-0420	Prostatic Adenocarcinoma	M		
12	19	464	58	YY-00-0421	Prostatic Adenocarcinoma	M		limited
12	20	465	59	YY-00-0422	Prostatic Adenocarcinoma	M		
12	21	466	60	YY-00-0423	Prostatic Adenocarcinoma	M		
12	22	699	113	b	Blank			
12	23	524	1	n	cerebellum			
12	24	525	2	n	cerebrum, gray matter			
12	25	526	3	n	cerebrum, white matter			
13	1	86	61	YY-00-0340	Breast Adenocarcinoma	F	60	limited
13	2	87	62	YY-00-0341	Breast Adenocarcinoma	F	63	limited
13	3	88	63	YY-00-0342	Breast Adenocarcinoma	F		
13	4	89	64	YY-00-0343	Breast Adenocarcinoma	F		
13	5	90	65	YY-00-0344	Breast Adenocarcinoma	F		limited
13	6	91	66	YY-00-0345	Breast Adenocarcinoma	F		limited
13	7	92	67	YY-00-0346	Breast Adenocarcinoma	F		
13	8	93	68	YY-00-0347	Breast Adenocarcinoma	F	92	limited
13	9	94	69	YY-00-0348	Breast Adenocarcinoma	F		
13	10	95	70	YY-00-0349	Breast Adenocarcinoma	F		
13	11	630	44	b	Blank			
13	12	467	61	YY-00-0424	Prostatic Adenocarcinoma	M		
13	13	468	62	YY-00-0425	Prostatic Adenocarcinoma	M		
13	14	469	63	YY-00-0426	Prostatic Adenocarcinoma	M		
13	15	470	64	YY-00-0427	Prostatic Adenocarcinoma	M		
13	16	471	65	YY-00-0428	Prostatic Adenocarcinoma	M		

13	17	472	66	YY-00-0430	Prostatic Adenocarcinoma	M		
13	18	473	67	YY-00-0431	Prostatic Adenocarcinoma	M		
13	19	474	68	YY-00-0432	Prostatic Adenocarcinoma	M		limited
13	20	475	69	YY-00-0433	Prostatic Adenocarcinoma	M		
13	21	476	70	YY-00-0434	Prostatic Adenocarcinoma	M		
13	22	700	114	b	Blank			
13	23	527	4	n	basal ganglion			
13	24	528	5	n	substantia nigra			
13	25	529	6	n	dura			
14	1	96	71	YY-00-0351	Breast Adenocarcinoma	F		
14	2	97	72	YY-00-0352	Breast Adenocarcinoma	F		
14	3	98	73	YY-00-0353	Breast Adenocarcinoma	F		
14	4	99	74	YY-00-0354	Breast Adenocarcinoma	F		
14	5	100	75	YY-00-0355	Breast Adenocarcinoma	F		
14	6	101	76	YY-00-0356	Breast Adenocarcinoma	F		
14	7	102	77	YY-00-0358	Breast Adenocarcinoma	F	69	limited
14	8	103	78	YY-00-0359	Breast Adenocarcinoma	F	67	
14	9	104	79	YY-00-0361	Breast Adenocarcinoma	F		
14	10	105	80	YY-00-0462	Breast Adenocarcinoma	F	47	limited
14	11	631	45	b	Blank			
14	12	477	71	YY-00-0435	Prostatic Adenocarcinoma	M		
14	13	478	72	YY-00-0436	Prostatic Adenocarcinoma	M		
14	14	479	73	YY-00-0437	Prostatic Adenocarcinoma	M		
14	15	480	74	YY-00-0438	Prostatic Adenocarcinoma	M		
14	16	481	75	YY-00-0439	Prostatic Adenocarcinoma	M		
14	17	482	76	YY-00-0440	Prostatic Adenocarcinoma	M		
14	18	483	77	YY-00-0441	Prostatic Adenocarcinoma	M		
14	19	484	78	YY-00-0442	Prostatic Adenocarcinoma	M		
14	20	485	79	YY-00-0443	Prostatic Adenocarcinoma	M		
14	21	486	80	YY-00-0444	Prostatic Adenocarcinoma	M		
14	22	701	115	b	Blank			
14	23	530	7	n	trigeminal ganglion			
14	24	531	8	n	appendix			
14	25	532	9	n	peripheral nerve			
15	1	106	81	YY-00-0463	Breast Adenocarcinoma	F	56	
15	2	107	82	YY-00-0464	Breast Adenocarcinoma	F	76	limited
15	3	108	83	YY-00-0466	Breast Adenocarcinoma	F	60	limited
15	4	109	84	YY-00-0467	Breast Adenocarcinoma	F	51	limited
15	5	110	85	YY-00-0468	Breast Adenocarcinoma	F	60	
15	6	111	86	YY-00-0469	Breast Adenocarcinoma	F	80	limited
15	7	112	87	YY-00-0470	Breast Adenocarcinoma	F	45	limited
15	8	113	88	YY-00-0471	Breast Adenocarcinoma	F	40	
15	9	114	89	YY-00-0472	Breast Adenocarcinoma	F	53	limited
15	10	734	14	b	Blank			
15	11	632	46	b	Blank			
15	12	487	81	YY-00-0445	Prostatic Adenocarcinoma	M		
15	13	488	82	YY-00-0446	Prostatic Adenocarcinoma	M		limited
15	14	489	83	YY-00-0447	Prostatic Adenocarcinoma	M		
15	15	490	84	YY-00-0448	Prostatic Adenocarcinoma	M		
15	16	491	85	YY-00-0449	Prostatic Adenocarcinoma	M		
15	17	492	86	YY-00-0450	Prostatic Adenocarcinoma	M		
15	18	493	87	YY-00-0451	Prostatic Adenocarcinoma	M		
15	19	494	88	YY-00-0452	Prostatic Adenocarcinoma	M		

15	20	495	89	YY-00-0453	Prostatic Adenocarcinoma	M		
15	21	496	90	YY-00-0454	Prostatic Adenocarcinoma	M		
15	22	702	116	b	Blank			
15	23	533	10	n	adrenal			
15	24	534	11	n	adrenal			
15	25	535	12	n	bone marrow			
16	1	735	15	b	Blank			
16	2	736	16	b	Blank			
16	3	737	17	b	Blank			
16	4	738	18	b	Blank			
16	5	739	19	b	Blank			
16	6	740	20	b	Blank			
16	7	741	21	b	Blank			
16	8	742	22	b	Blank			
16	9	743	23	b	Blank			
16	10	744	24	b	Blank			
16	11	633	47	b	Blank			
16	12	497	91	YY-00-0455	Prostatic Adenocarcinoma	M		
16	13	498	92	YY-00-0456	Prostatic Adenocarcinoma	M		
16	14	499	93	YY-00-0457	Prostatic Adenocarcinoma	M		
16	15	500	94	YY-00-0458	Prostatic Adenocarcinoma	M		
16	16	501	95	YY-00-0459	Prostatic Adenocarcinoma	M		
16	17	502	96	YY-00-0460	Prostatic Adenocarcinoma	M		
16	18	503	97	YY-00-0461	Prostatic Adenocarcinoma	M		
16	19	745	25	b	Blank			
16	20	746	26	b	Blank			
16	21	747	27	b	Blank			
16	22	703	117	b	Blank			
16	23	536	13	n	bladder			
16	24	537	14	n	bladder			
16	25	538	15	n	heart			
17	1	646	60	b	Blank			
17	2	647	61	b	Blank			
17	3	648	62	b	Blank			
17	4	649	63	b	Blank			
17	5	650	64	b	Blank			
17	6	651	65	b	Blank			
17	7	652	66	b	Blank			
17	8	653	67	b	Blank			
17	9	654	68	b	Blank			
17	10	655	69	b	Blank			
17	11	634	48	b	Blank			
17	12	656	70	b	Blank			
17	13	657	71	b	Blank			
17	14	658	72	b	Blank			
17	15	659	73	b	Blank			
17	16	660	74	b	Blank			
17	17	661	75	b	Blank			
17	18	662	76	b	Blank			
17	19	663	77	b	Blank			
17	20	664	78	b	Blank			
17	21	665	79	b	Blank			
17	22	666	80	b	Blank			



17	23	539	16	n	small bowel			
17	24	540	17	n	small bowel			
17	25	541	18	n	muscle			
18	1	115	1	YY-00-0027	Colonic Adenocarcinoma	M	85	
18	2	116	2	YY-00-0028	Colonic Adenocarcinoma	F	52	
18	3	117	3	YY-00-0029	Colonic Adenocarcinoma	F	49	Tubular
18	4	118	4	YY-00-0030	Colonic Adenocarcinoma	F	67	
18	5	119	5	YY-00-0031	Colonic Adenocarcinoma	F	90	
18	6	120	6	YY-00-0032	Colonic Adenocarcinoma	F	76	
18	7	121	7	YY-00-0033	Colonic Adenocarcinoma	M	87	
18	8	122	8	YY-00-0034	Colonic Adenocarcinoma	F	67	
18	9	123	9	YY-00-0035	Colonic Adenocarcinoma	F	86	
18	10	124	10	YY-00-0036	Colonic Adenocarcinoma	F	77	
18	11	635	49	b	Blank			
18	12	206	1	YY-00-0071	Lung Cancer	F	74	
18	13	207	2	YY-00-0072	Lung Cancer	M	63	
18	14	208	3	YY-00-0073	Lung Cancer	F	48	
18	15	209	4	YY-00-0074	Lung Cancer	M	82	limited
18	16	210	5	YY-00-0075	Lung Cancer	F	75	
18	17	211	6	YY-00-0076	Lung Cancer	U		limited
18	18	212	7	YY-00-0077	Lung Cancer	M	78	
18	19	213	8	YY-00-0078	Lung Cancer	F	84	
18	20	214	9	YY-00-0080	Lung Cancer	M	67	
18	21	215	10	YY-00-0081	Lung Cancer	M	75	
18	22	704	118	b	Blank			
18	23	542	19	n	colon			
18	24	543	20	n	colon			
18	25	544	21	n	colon			
19	1	125	11	YY-00-0040	Colonic Adenocarcinoma	M	75	limited
19	2	126	12	YY-00-0041	Colonic Adenocarcinoma	M	67	
19	3	127	13	YY-00-0042	Colonic Adenocarcinoma	F	44	limited
19	4	128	14	YY-00-0043	Colonic Adenocarcinoma	M	64	
19	5	129	15	YY-00-0220	Colonic Adenocarcinoma	U		
19	6	130	16	YY-00-0221	Colonic Adenocarcinoma	U		
19	7	131	17	YY-00-0222	Colonic Adenocarcinoma	M	39	
19	8	132	18	YY-00-0223	Colonic Adenocarcinoma	M	37	
19	9	133	19	YY-00-0224	Colonic Adenocarcinoma	F	61	
19	10	134	20	YY-00-0225	Colonic Adenocarcinoma	F	77	
19	11	636	50	b	Blank			
19	12	216	11	YY-00-0082	Lung Cancer	F	64	
19	13	217	12	YY-00-0083	Lung Cancer	M	74	
19	14	218	13	YY-00-0084	Lung Cancer	F	83	limited
19	15	219	14	YY-00-0086	Lung Cancer	U		
19	16	220	15	YY-00-0088	Lung Cancer	M	56	limited
19	17	221	16	YY-00-0089	Lung Cancer	U		
19	18	222	17	YY-00-0090	Lung Cancer	U		limited
19	19	223	18	YY-00-0091	Lung Cancer	U		limited
19	20	224	19	YY-00-0092	Lung Cancer	F	50	
19	21	225	20	YY-00-0093	Lung Cancer	M	71	
19	22	705	119	b	Blank			
19	23	545	22	n	esophagus			
19	24	546	23	n	esophagus			
19	25	547	24	n	pancreas			

20	1	135	21	YY-00-0226	Colonic Adenocarcinoma	F	86	
20	2	136	22	YY-00-0227	Colonic Adenocarcinoma	F	41	
20	3	137	23	YY-00-0228	Colonic Adenocarcinoma	M	54	
20	4	138	24	YY-00-0229	Colonic Adenocarcinoma	M	51	
20	5	139	25	YY-00-0230	Colonic Adenocarcinoma	M	90	
20	6	140	26	YY-00-0231	Colonic Adenocarcinoma	M	72	
20	7	141	27	YY-00-0232	Colonic Adenocarcinoma	F	45	
20	8	142	28	YY-00-0233	Colonic Adenocarcinoma	F	76	
20	9	143	29	YY-00-0234	Colonic Adenocarcinoma	M	81	
20	10	144	30	YY-00-0235	Colonic Adenocarcinoma	M	73	
20	11	637	51	b	Blank			
20	12	226	21	YY-00-0138	Lung Cancer	M	75	limited
20	13	227	22	YY-00-0139	Lung Cancer	M	75	
20	14	228	23	YY-00-0140	Lung Cancer	F	73	
20	15	229	24	YY-00-0141	Lung Cancer	M	51	
20	16	230	25	YY-00-0142	Lung Cancer	F	73	
20	17	231	26	YY-00-0143	Lung Cancer	M	78	
20	18	232	27	YY-00-0144	Lung Cancer	F	71	
20	19	233	28	YY-00-0145	Lung Cancer	F	54	
20	20	234	29	YY-00-0146	Lung Cancer	F	80	
20	21	235	30	YY-00-0148	Lung Cancer	M	61	limited
20	22	706	120	b	Blank			
20	23	548	25	n	kidney, medulla			
20	24	549	26	n	kidney, cortex			
20	25	550	27	n	placenta, membranes			
21	1	145	31	YY-00-0236	Colonic Adenocarcinoma	F	88	
21	2	146	32	YY-00-0237	Colonic Adenocarcinoma	M	71	
21	3	147	33	YY-00-0238	Colonic Adenocarcinoma	M	72	
21	4	148	34	YY-00-0239	Colonic Adenocarcinoma	F	61	
21	5	149	35	YY-00-0240	Colonic Adenocarcinoma	F	58	
21	6	150	36	YY-00-0241	Colonic Adenocarcinoma	F	55	
21	7	151	37	YY-00-0242	Colonic Adenocarcinoma	F	78	
21	8	152	38	YY-00-0243	Colonic Adenocarcinoma	M	50	
21	9	153	39	YY-00-0244	Colonic Adenocarcinoma	M	76	
21	10	154	40	YY-00-0245	Colonic Adenocarcinoma	F	83	
21	11	638	52	b	Blank			
21	12	236	31	YY-00-0149	Lung Cancer	M	61	
21	13	237	32	YY-00-0150	Lung Cancer	U		
21	14	238	33	YY-00-0151	Lung Cancer	F	40	
21	15	239	34	YY-00-0152	Lung Cancer	F	67	
21	16	240	35	YY-00-0153	Lung Cancer	M	51	
21	17	241	36	YY-00-0154	Lung Cancer	M	68	
21	18	242	37	YY-00-0155	Lung Cancer	M	50	
21	19	243	38	YY-00-0156	Lung Cancer	M	64	
21	20	244	39	YY-00-0157	Lung Cancer	M	34	
21	21	245	40	YY-00-0158	Lung Cancer	F	76	
21	22	707	121	b	Blank			
21	23	551	28	n	liver			
21	24	552	29	n	liver			
21	25	553	30	n	salivary gland			
22	1	155	41	YY-00-0246	Colonic Adenocarcinoma	M	52	
22	2	156	42	YY-00-0247	Colonic Adenocarcinoma	F	76	
22	3	157	43	YY-00-0248	Colonic Adenocarcinoma	F	72	

22	4	158	44	YY-00-0249	Colonic Adenocarcinoma	M	38	
22	5	159	45	YY-00-0250	Colonic Adenocarcinoma	M	57	limited
22	6	160	46	YY-00-0251	Colonic Adenocarcinoma	F	71	
22	7	161	47	YY-00-0252	Colonic Adenocarcinoma	F	69	
22	8	162	48	YY-00-0259	Colonic Adenocarcinoma	U		limited
22	9	163	49	YY-00-0260	Colonic Adenocarcinoma	F	62	
22	10	164	50	YY-00-0261	Colonic Adenocarcinoma	M		
22	11	639	53	b	Blank			
22	12	246	41	YY-00-0159	Lung Cancer	M	62	
22	13	247	42	YY-00-0160	Lung Cancer	F	71	
22	14	248	43	YY-00-0161	Lung Cancer	M	65	
22	15	249	44	YY-00-0162	Lung Cancer	M	47	
22	16	250	45	YY-00-0163	Lung Cancer	M	75	
22	17	251	46	YY-00-0164	Lung Cancer	F	55	limited
22	18	252	47	YY-00-0165	Lung Cancer	M	73	
22	19	253	48	YY-00-0166	Lung Cancer	M	74	
22	20	254	49	YY-00-0167	Lung Cancer	M	70	
22	21	255	50	YY-00-0168	Lung Cancer	M	54	
22	22	708	122	b	Blank			
22	23	554	31	n	lung			
22	24	555	32	n	lung			
22	25	556	33	n	lung			
23	1	165	51	YY-00-0262	Colonic Adenocarcinoma	F	75	
23	2	166	52	YY-00-0263	Colonic Adenocarcinoma	F		
23	3	167	53	YY-00-0265	Colonic Adenocarcinoma	U		
23	4	168	54	YY-00-0266	Colonic Adenocarcinoma	F	44	
23	5	169	55	YY-00-0267	Colonic Adenocarcinoma	F	47	
23	6	170	56	YY-00-0268	Colonic Adenocarcinoma	M	56	
23	7	171	57	YY-00-0269	Colonic Adenocarcinoma	U		
23	8	172	58	YY-00-0270	Colonic Adenocarcinoma	M	61	limited
23	9	173	59	YY-00-0271	Colonic Adenocarcinoma	F		limited
23	10	174	60	YY-00-0273	Colonic Adenocarcinoma	M	64	
23	11	640	54	b	Blank			
23	12	256	51	YY-00-0169	Lung Cancer	M	66	
23	13	257	52	YY-00-0170	Lung Cancer	F	59	
23	14	258	53	YY-00-0171	Lung Cancer	M		
23	15	259	54	YY-00-0172	Lung Cancer	M	62	
23	16	260	55	YY-00-0173	Lung Cancer	M	46	
23	17	261	56	YY-00-0190	Lung Cancer	F	38	
23	18	262	57	YY-00-0305	Lung Cancer	F	73	
23	19	263	58	YY-00-0306	Lung Cancer	M	70	
23	20	264	59	YY-00-0307	Lung Cancer	F	38	limited
23	21	265	60	YY-00-0308	Lung Cancer	M	66	
23	22	709	123	b	Blank			
23	23	557	34	n	lymph node			
23	24	558	35	n	lymph node			
23	25	559	36	n	lymph node			
24	1	175	61	YY-00-0275	Colonic Adenocarcinoma	U		
24	2	176	62	YY-00-0276	Colonic Adenocarcinoma	M	57	
24	3	177	63	YY-00-0277	Colonic Adenocarcinoma	F	51	
24	4	178	64	YY-00-0278	Colonic Adenocarcinoma	M	58	
24	5	179	65	YY-00-0279	Colonic Adenocarcinoma	F	64	limited
24	6	180	66	YY-00-0280	Colonic Adenocarcinoma	F	77	limited

24	7	181	67	YY-00-0281	Colonic Adenocarcinoma	M	81	
24	8	182	68	YY-00-0282	Colonic Adenocarcinoma	M	80	limited
24	9	183	69	YY-00-0283	Colonic Adenocarcinoma	M	68	
24	10	184	70	YY-00-0473	Colonic Adenocarcinoma	F	70	limited
24	11	641	55	b	Blank			
24	12	266	61	YY-00-0309	Lung Cancer	F	56	
24	13	267	62	YY-00-0311	Lung Cancer	F	66	
24	14	268	63	YY-00-0312	Lung Cancer	F	66	
24	15	269	64	YY-00-0313	Lung Cancer	M	70	limited
24	16	270	65	YY-00-0314	Lung Cancer	U		
24	17	271	66	YY-00-0315	Lung Cancer	M	54	
24	18	272	67	YY-00-0316	Lung Cancer	F	72	
24	19	273	68	YY-00-0317	Lung Cancer	M	41	limited
24	20	274	69	YY-00-0318	Lung Cancer	M	54	
24	21	275	70	YY-00-0319	Lung Cancer	M	61	
24	22	710	124	b	Blank			
24	23	560	37	n	mesothelium			
24	24	561	38	n	mesothelium			
24	25	562	39	n	mesothelium			
25	1	185	71	YY-00-0474	Colonic Adenocarcinoma	F	74	
25	2	186	72	YY-00-0475	Colonic Adenocarcinoma	M	79	
25	3	187	73	YY-00-0476	Colonic Adenocarcinoma	M	62	
25	4	188	74	YY-00-0477	Colonic Adenocarcinoma	U		
25	5	189	75	YY-00-0478	Colonic Adenocarcinoma	M	64	
25	6	190	76	YY-00-0479	Colonic Adenocarcinoma	F	47	
25	7	191	77	YY-00-0480	Colonic Adenocarcinoma	F	52	
25	8	192	78	YY-00-0482	Colonic Adenocarcinoma	U		limited
25	9	193	79	YY-00-0483	Colonic Adenocarcinoma	M	85	limited
25	10	194	80	YY-00-0484	Colonic Adenocarcinoma	U		
25	11	642	56	b	Blank			
25	12	276	71	YY-00-0320	Lung Cancer	M	71	
25	13	277	72	YY-00-0322	Lung Cancer	F	80	
25	14	278	73	YY-00-0323	Lung Cancer	F	63	
25	15	279	74	YY-00-0325	Lung Cancer	M	64	limited
25	16	280	75	YY-00-0326	Lung Cancer	M	74	
25	17	281	76	YY-00-0327	Lung Cancer	F	59	
25	18	282	77	YY-00-0328	Lung Cancer	M	73	
25	19	283	78	YY-00-0525	Lung Cancer	M	60	limited
25	20	284	79	YY-00-0527	Lung Cancer	M	77	
25	21	285	80	YY-00-0528	Lung Cancer	M	40	
25	22	711	125	b	Blank			
25	23	563	40	n	ovary			
25	24	564	41	n	ovary			
25	25	565	42	n	tongue			
26	1	195	81	YY-00-0485	Colonic Adenocarcinoma	F	64	limited
26	2	196	82	YY-00-0486	Colonic Adenocarcinoma	F	75	limited
26	3	197	83	YY-00-0488	Colonic Adenocarcinoma	F	79	limited
26	4	198	84	YY-00-0489	Colonic Adenocarcinoma	F	76	limited
26	5	199	85	YY-00-0490	Colonic Adenocarcinoma	F	68	
26	6	200	86	YY-00-0492	Colonic Adenocarcinoma	M	36	
26	7	201	87	YY-00-0493	Colonic Adenocarcinoma	F	70	
26	8	202	88	YY-00-0494	Colonic Adenocarcinoma	F	61	
26	9	203	89	YY-00-0495	Colonic Adenocarcinoma	M	68	

26	10	204	90	YY-00-0496	Colonic Adenocarcinoma	U		limited
26	11	643	57	b	Blank			
26	12	286	81	YY-00-0529	Lung Cancer	F	37	
26	13	287	82	YY-00-0530	Lung Cancer	M	56	
26	14	288	83	YY-00-0531	Lung Cancer	M	62	
26	15	289	84	YY-00-0532	Lung Cancer	F	76	
26	16	290	85	YY-00-0533	Lung Cancer	M	66	limited
26	17	291	86	YY-00-0534	Lung Cancer	M	75	
26	18	292	87	YY-00-0536	Lung Cancer	M	69	
26	19	293	88	YY-00-0537	Lung Cancer	F	73	
26	20	294	89	YY-00-0538	Lung Cancer	M	67	limited
26	21	295	90	YY-00-0539	Lung Cancer	M	72	limited
26	22	712	126	b	Blank			
26	23	566	43	n	prostate			
26	24	567	44	n	prostate			
26	25	570	47	n	skin			
27	1	205	91	YY-00-0497	Colonic Adenocarcinoma	M	49	
27	2	748	28	b	Blank			
27	3	749	29	b	Blank			
27	4	750	30	b	Blank			
27	5	751	31	b	Blank			
27	6	752	32	b	Blank			
27	7	753	33	b	Blank			
27	8	754	34	b	Blank			
27	9	755	35	b	Blank			
27	10	756	36	b	Blank			
27	11	644	58	b	Blank			
27	12	757	37	b	Blank			
27	13	758	38	b	Blank			
27	14	759	39	b	Blank			
27	15	760	40	b	Blank			
27	16	761	41	b	Blank			
27	17	762	42	b	Blank			
27	18	763	43	b	Blank			
27	19	764	44	b	Blank			
27	20	765	45	b	Blank			
27	21	766	46	b	Blank			
27	22	713	127	b	Blank			
27	23	568	45	n	prostate			
27	24	569	46	n	prostate			
27	25	571	48	n	skin			
28	1	667	81	b	Blank			
28	2	668	82	b	Blank			
28	3	669	83	b	Blank			
28	4	670	84	b	Blank			
28	5	671	85	b	Blank			
28	6	672	86	b	Blank			
28	7	673	87	b	Blank			
28	8	674	88	b	Blank			
28	9	675	89	b	Blank			
28	10	676	90	b	Blank			
28	11	645	59	b	Blank			
28	12	677	91	b	Blank			

28	13	678	92	b	Blank			
28	14	679	93	b	Blank			
28	15	680	94	b	Blank			
28	16	681	95	b	Blank			
28	17	682	96	b	Blank			
28	18	683	97	b	Blank			
28	19	684	98	b	Blank			
28	20	685	99	b	Blank			
28	21	686	100	b	Blank			
28	22	687	101	b	Blank			
28	23	572	49	n	spleen			
28	24	573	50	n	spleen			
28	25	574	51	n	spleen			
29	1	1	1	YY-00-0540	Brain Cancer	U		
29	2	2	2	YY-00-0541	Brain Cancer	U		
29	3	3	3	YY-00-0542	Brain Cancer	U		
29	4	4	4	YY-00-0543	Brain Cancer	U		
29	5	5	5	YY-00-0544	Brain Cancer	U		
29	6	6	6	YY-00-0545	Brain Cancer	U		
29	7	7	7	YY-00-0546	Brain Cancer	U		
29	8	8	8	YY-00-0547	Brain Cancer	U		
29	9	9	9	YY-00-0548	Brain Cancer	U		
29	10	688	102	b	Blank			
29	11	341	1	YY-00-0022	Melanoma	F	22	
29	12	342	2	YY-00-0023	Melanoma	F	82	
29	13	343	3	YY-00-0025	Melanoma	M	41	
29	14	344	4	YY-00-0026	Melanoma	F	79	
29	15	345	5	YY-00-0094	Melanoma	M	50	
29	16	346	6	YY-00-0095	Melanoma	F	73	
29	17	347	7	YY-00-0096	Melanoma	U		
29	18	348	8	YY-00-0098	Melanoma	F	76	
29	19	349	9	YY-00-0099	Melanoma	M	47	
29	20	691	105	b	Blank			
29	21	580	57	n	breast			
29	22	581	58	n	breast			
29	23	575	52	n	stomach			
29	24	576	53	n	testis			
29	25	577	54	n	thyroid			
30	1	10	10	YY-00-0549	Brain Cancer	U		
30	2	11	11	YY-00-0550	Brain Cancer	U		
30	3	12	12	YY-00-0551	Brain Cancer	U		
30	4	13	13	YY-00-0552	Brain Cancer	U		
30	5	14	14	YY-00-0553	Brain Cancer	U		
30	6	15	15	YY-00-0554	Brain Cancer	U		
30	7	16	16	YY-00-0555	Brain Cancer	U		
30	8	17	17	YY-00-0556	Brain Cancer	U		
30	9	18	18	YY-00-0557	Brain Cancer	U		
30	10	689	103	b	Blank			
30	11	350	10	YY-00-0100	Melanoma	F	78	
30	12	351	11	YY-00-0101	Melanoma	M	83	
30	13	352	12	YY-00-0102	Melanoma	F	75	limited
30	14	353	13	YY-00-0254	Melanoma	M	50	
30	15	354	14	YY-00-0257	Melanoma	F	44	

30	16	355	15	YY-00-0258	Melanoma	M	43	
30	17	356	16	YY-00-0499	Melanoma	M	61	
30	18	357	17	YY-00-0501	Melanoma	M	22	limited
30	19	358	18	YY-00-0502	Melanoma	F	73	
30	20	692	106	b	Blank			
30	21	582	59	n	breast			
30	22	583	60	n	breast			
30	23	578	55	n	uterus, endometrium			
30	24	579	56	n	uterus, myometrium			
30	25	772	52	b	Blank			
31	1	19	19	YY-00-0558	Brain Cancer	U		
31	2	20	20	YY-00-0559	Brain Cancer	U		
31	3	21	21	YY-00-0560	Brain Cancer	U		
31	4	22	22	YY-00-0561	Brain Cancer	U		
31	5	23	23	YY-00-0562	Brain Cancer	U		
31	6	24	24	YY-00-0563	Brain Cancer	U		
31	7	25	25	YY-00-0564	Brain Cancer	U		
31	8	767	47	b	Blank			
31	9	768	48	b	Blank			
31	10	690	104	b	Blank			
31	11	359	19	YY-00-0503	Melanoma	M	49	
31	12	360	20	YY-00-0504	Melanoma	M	69	limited
31	13	361	21	YY-00-0505	Melanoma	M	60	
31	14	362	22	YY-00-0506	Melanoma	F	71	
31	15	363	23	YY-00-0507	Melanoma	F	51	
31	16	364	24	YY-00-0508	Melanoma	M	78	
31	17	769	49	b	Blank			
31	18	770	50	b	Blank			
31	19	771	51	b	Blank			
31	20	693	107	b	Blank			
31	21	584	61	n	breast			
31	22	585	62	n	breast			
31	23	773	53	b	Blank			
31	24	774	54	b	Blank			
31	25	775	55	b	Blank			

Other Information

IPOX: L-26 positive

IPOX: positive for CD19, CD20, CD22, CD10, lambda

IPOX: positive for CD19, CD20, lambda

IPOX: positive for CD30, CD15 (focal), negative for CD20, EMA, UCHL1

Hodgkins Lyphoma IPOX: R-S cells positive Ki-1, Leu-M1

IPOX: positive for T-marker (unspecified), CD30

IPOX: positive CD4, CD13, CD30, EMA, vimentin, negative for L-26, CD43

IPOX positive for CD2, CD5, CD10, Tdt, negative CD3

uncertain malignant potential

B-cell phenotype by flow

IPOX positive for CD20, CD45R, negative CDw75, CD3, CD43, CD45RO

EBV negatve, clonal by PCR, IPOX CD20 positive

IPOX positive for CD30, CD45RO, CD3 9weak), negative for CD20, CD45R and EMA

IPOX positive for CD3, CD30, CD43, CD45RO, negative for CD20, CD45R, CD75 & Alk

IPOX positive for CD20, CD10, CD5 (weak), negative for CD43, CD3, cyclin D1

IPOX positive for CD10, CD20, and bcl-2, negative for CD3

IPOX positive for CD20

Flow Kappa restricted, B-cell lineage



Flow, positive for CD10, CD19, CD20, lambda  
IPOX positive CD20, CD10, negative CD3, cyclin D1  
Hodgkins Lymphoma, R-S cells IPOX positive for CD15, CD30, CD20(focal)  
IPOX positive for CD20, CD23, CD21, negative CD3, CD43  
IPOX positive for CD45, CD20  
s/p transplant (not specified)  
IPOX positive for CD20, CD79a, CD45, negative for S100, cytokeratin, CD15, CD3  
IPOX positive for CD19, CD20, FMC7, lambda, negative for CD5, CD23  
IPOX positive for CD20, CD30, negative for CD3, CD15, EMA  
Flow positive for CD19, CD20/CD5 (coexpression) and CD23

borderline malignant potential

IPOX Positive for CD20, CD19, negative for CD5, CD23, CD10  
flow negative for CD5 and CD10  
IPOX positive for CD20

Hodgkins Lymphoma, IPOX positive CD30, CD15, CD20 , status post treatment

Hodgkins Lymphoma IPOX positive L-26, EMA, negative for LeuM1, CD30

Hodgkins Lymphoma

IPOX positive LCA, negative desmon, actin, NSE, HBA-71

IPOX positive L26, LCA, negative CD45RO

IPOX positive CD5, CD20, CD23

lobular

ductal

ductal

lobular with signet ring features

ductal

ductal

ductal

ductal, with DCIS present

ductal

ductal

lobular

ductal

ductal

ductal

ductal

ductal

ductal

DCIS only

ductal

ductal

ductal, IPOX ER, PR and c-erb-B2 negative

ductal

ductal

ductal

ductal

ductal, IPOX ER, PR negative

ductal  
ductal  
ductal  
ductal  
ductal  
ductal  
lobular  
ductal

ductal

ductal  
lobular  
lobular  
ductal, IPOX ER positive, PR negative  
ductal  
ductal  
ductal  
ductal  
ductal  
ductal, IPOX ER, PR positive

















IPOX positive cytkeratin (unspecified), NSE, negative chromogranin



IPOX positive S100, negative HMB45

IPOX positive S100, negative HMB45