

GeneID	Symbol	Source(s)						
3725	JUN	COSMIC						
4610	MYCL1	COSMIC						
4194	MDM4	COSMIC						
5966	REL	COSMIC						
4613	MYCN	COSMIC						
4286	MITF	COSMIC						
6657	SOX2	COSMIC						
4193	MDM2	COSMIC						
7080	NKX2-1	COSMIC						
898	CCNE1	COSMIC						
208	AKT2	COSMIC						
2064	ERBB2	COSMIC						
1956	EGFR	COSMIC						
4609	MYC	COSMIC						
1031	CDKN2C	COSMIC						
330	BIRC3	COSMIC						
51684	SUFU	COSMIC						
6416	MAP2K4	COSMIC						
2177	FANCD2	COSMIC						
4089	MADH4	COSMIC						
4436	MSH2	COSMIC						
4292	MLH1	COSMIC						
7428	VHL	COSMIC						
324	APC	COSMIC						
1029	CDKN2A	COSMIC						
2176	FANCC	COSMIC						
7248	TSC1	COSMIC						
5728	PTEN	COSMIC						
7490	WT1	COSMIC						
4221	MEN1	COSMIC						
472	ATM	COSMIC						
675	BRCA2	COSMIC						
5925	RB1	COSMIC						
8312	AXIN1	COSMIC						
7249	TSC2	COSMIC						
2175	FANCA	COSMIC						
672	BRCA1	COSMIC						
6794	STK11	COSMIC						
4763	NF1	COSMIC						
4771	NF2	COSMIC						
7128	TNFAIP3	COSMIC						
6598	SMARCB1	COSMIC						
7403	KDM6A	COSMIC						
639	PRDM1	COSMIC						
1029	CDKN2a	COSMIC						
10320	IKZF1	COSMIC						
811	CALR	COSMIC						
11200	CHEK2	COSMIC						
139285	WTX	COSMIC						
79718	TBL1XR1	COSMIC						
8880	FUBP1	COSMIC						
79728	PALB2	COSMIC						
83990	BRIP1	COSMIC						
6597	SMARCA4	COSMIC						
171023	ASXL1	COSMIC						
51366	UBR5	COSMIC						
2625	GATA3	COSMIC						
54880	BCOR	COSMIC						
84295	PHF6	COSMIC						
1785	DNM2	COSMIC						
8651	SOCS1	COSMIC						
8233	ZRSR2	COSMIC						
51119	SBDS	COSMIC						
1499	CTNNB1	COSMIC						
5551	PRF1	COSMIC						
54949	SDH5	COSMIC						
3418	IDH2	COSMIC						
23624	CBLC	COSMIC						
9968	MED12	COSMIC						
4893	NRAS	COSMIC						
3716	JAK1	COSMIC						
4595	MUTYH	COSMIC						
3020	H3F3A	COSMIC						
4352	MPL	COSMIC						
7514	XPO1	COSMIC						
4780	NFE2L2	COSMIC						

23451	SF3B1	COSMIC						
3417	IDH1	COSMIC						
2624	GATA2	COSMIC						
668	FOXL2	COSMIC						
5290	PIK3CA	COSMIC						
776	CACNA1D	COSMIC						
3791	KDR	COSMIC						
3020	HIST1H3B	COSMIC						
84433	CARD11	COSMIC						
4233	MET	COSMIC						
6608	SMO	COSMIC						
2146	EZH2	COSMIC						
8295	TRRAP	COSMIC						
5885	RAD21	COSMIC						
2776	GNAQ	COSMIC						
9314	KLF4	COSMIC						
22978	NT5C2	COSMIC						
2263	FGFR2	COSMIC						
3265	HRAS	COSMIC						
3762	KCNJ5	COSMIC						
3845	KRAS	COSMIC						
1019	CDK4	COSMIC						
5781	PTPN11	COSMIC						
7253	TSHR	COSMIC						
207	AKT1	COSMIC						
5604	MAP2K1	COSMIC						
84231	TRAF7	COSMIC						
6427	SRSF2	COSMIC						
3021	H3F3B	COSMIC						
26040	SETBP1	COSMIC						
3718	JAK3	COSMIC						
2767	GNA11	COSMIC						
5605	MAP2K2	COSMIC						
5518	PPP2R1A	COSMIC						
2778	GNAS	COSMIC						
7307	U2AF1	COSMIC						
6134	RPL10	COSMIC						
4615	MYD88	COSMIC						
355	TNFRSF6	COSMIC						
23405	DICER1	COSMIC						
54790	TET2	COSMIC						
868	CBLB	COSMIC						
8929	PHOX2B	COSMIC						
5879	RAC1	COSMIC						
6927	TCF1	COSMIC						
3169	FOXA1	COSMIC						
2623	GATA1	COSMIC						
80204	FBXO11	COSMIC						
1616	DAXX	COSMIC						
546	ATRX	COSMIC						
1788	DNMT3A	COSMIC						
54855	FAM46C	COSMIC						
5295	PIK3R1	COSMIC						
23152	CIC	COSMIC						
10019	SH2B3	COSMIC						
5378	PMS1	COSMIC						
25913	POT1	COSMIC						
1643	DDB2	COSMIC						
4849	CNOT3	COSMIC						
1316	COPEB	COSMIC						
55294	FBXW7	COSMIC						
6125	RPL5	COSMIC						
6390	SDHB	COSMIC						
8764	TNFRSF14	COSMIC						
6391	SDHC	COSMIC						
79577	CDC73	COSMIC						
2271	FH	COSMIC						
5395	PMS2	COSMIC						
4683	NBS1	COSMIC						
657	BMPR1A	COSMIC						
2073	ERCC5	COSMIC						
641	BLM	COSMIC						
2072	ERCC4	COSMIC						
7157	TP53	COSMIC						
51755	CDK12	COSMIC						
1050	CEBPA	COSMIC						
2956	MSH6	COSMIC						

7508	XPC	COSMIC						
7486	WRN	COSMIC						
2131	EXT1	COSMIC						
2189	FANCG	COSMIC						
5727	PTCH	COSMIC						
7507	XPA	COSMIC						
2132	EXT2	COSMIC						
6392	SDHD	COSMIC						
701	BUB1B	COSMIC						
1540	CYLD	COSMIC						
999	CDH1	COSMIC						
54894	RNF43	COSMIC						
2068	ERCC2	COSMIC						
10735	STAG2	COSMIC						
7454	WAS	COSMIC						
8289	ARID1A	COSMIC						
55193	PBRM1	COSMIC						
476	ATP1A1	COSMIC						
3815	KIT	COSMIC						
3575	IL7R	COSMIC						
2322	FLT3	COSMIC						
6777	STAT5B	COSMIC						
974	CD79B	COSMIC						
5156	PDGFRA	COSMIC						
2071	ERCC3	COSMIC						
2261	FGFR3	COSMIC						
64109	CRLF2	COSMIC						
673	BRAF	COSMIC						
6774	STAT3	COSMIC						
201163	BHD	COSMIC						
58508	MLL3	COSMIC						
2188	FANCF	COSMIC						
4853	NOTCH2	COSMIC						
8085	MLL2	COSMIC						
2178	FANCE	COSMIC						
9401	RECQL4	COSMIC						
8242	KDM5C	COSMIC						
29072	SETD2	COSMIC						
8314	BAP1	COSMIC						
841	CASP8	COSMIC						
196528	ARID2	COSMIC						
345930	ECT2L	COSMIC						
3572	IL6ST	COSMIC						
57120	GOPC	COSMIC						
57670	KIAA1549	COSMIC						
492	ATP2B3	COSMIC						
973	CD79A	COSMIC						
7015	TERT	COSMIC						
64783	RBM15	COSMIC						
51592	TRIM33	COSMIC						
8915	BCL10	COSMIC						
6491	SIL	COSMIC						
2060	EPS15	COSMIC						
6886	TAL1	COSMIC						
6421	SFPQ	COSMIC						
9967	THRAP3	COSMIC						
3932	LCK	COSMIC						
259283	MDS2	COSMIC						
5081	PAX7	COSMIC						
63976	PRDM16	COSMIC						
6146	RPL22	COSMIC						
23261	CAMTA1	COSMIC						
9659	PDE4DIP	COSMIC						
607	BCL9	COSMIC						
83417	IRTA1	COSMIC						
4582	MUC1	COSMIC						
10962	AF1Q	COSMIC						
405	ARNT	COSMIC						
4914	NTRK1	COSMIC						
5546	PRCC	COSMIC						
7170	TPM3	COSMIC						
2213	FCGR2B	COSMIC						
5087	PBX1	COSMIC						
5396	PMX1	COSMIC						
27	ABL2	COSMIC						
7175	TPR	COSMIC						
2005	ELK4	COSMIC						

85414	SLC45A3	COSMIC							
50802	IGK	COSMIC							
53335	BCL11A	COSMIC							
27436	EML4	COSMIC							
8648	NCOA1	COSMIC							
80304	C2orf44	COSMIC							
3899	LAF4	COSMIC							
7849	PAX8	COSMIC							
150465	TTL	COSMIC							
3237	HOXD11	COSMIC							
3239	HOXD13	COSMIC							
1123	CHN1	COSMIC							
1385	CREB1	COSMIC							
471	ATIC	COSMIC							
5077	PAX3	COSMIC							
2181	ACSL3	COSMIC							
54738	FEV	COSMIC							
57007	CMKOR1	COSMIC							
5468	PPARG	COSMIC							
2122	MDS1	COSMIC							
27086	FOXP1	COSMIC							
2272	FHIT	COSMIC							
51517	AF3p21	COSMIC							
5894	RAF1	COSMIC							
9901	SRGAP3	COSMIC							
10342	TFG	COSMIC							
7555	ZNF9	COSMIC							
6184	RPN1	COSMIC							
25937	WWTR1	COSMIC							
8833	GMPS	COSMIC							
4291	MLF1	COSMIC							
2122	EVI1	COSMIC							
1974	EIF4A2	COSMIC							
2119	ETV5	COSMIC							
4026	LPP	COSMIC							
7037	TFRC	COSMIC							
399	ARHH	COSMIC							
10568	SLC34A2	COSMIC							
7468	WHSC1	COSMIC							
26511	CHIC2	COSMIC							
81608	FIP1L1	COSMIC							
4299	MLLT2	COSMIC							
5910	RAP1GDS1	COSMIC							
3558	IL2	COSMIC							
22947	DUX4	COSMIC							
3977	LIFR	COSMIC							
27125	AF5q31	COSMIC							
23305	FACL6	COSMIC							
3702	ITK	COSMIC							
5159	PDGFRB	COSMIC							
972	CD74	COSMIC							
1879	EBF1	COSMIC							
64901	RANBP17	COSMIC							
64324	NSD1	COSMIC							
30012	TLX3	COSMIC							
3326	HSPCB	COSMIC							
896	CCND3	COSMIC							
3159	HMGA1	COSMIC							
6428	SFRS3	COSMIC							
7942	TFEB	COSMIC							
5292	PIMI1	COSMIC							
8294	HIST1H4I	COSMIC							
5460	POU5F1	COSMIC							
5987	TRIM27	COSMIC							
7913	DEK	COSMIC							
3662	IRF4	COSMIC							
2309	FOXO3A	COSMIC							
6098	ROS1	COSMIC							
4602	MYB	COSMIC							
7955	STL	COSMIC							
7430	EZR	COSMIC							
11116	FGFR1OP	COSMIC							
4301	MLLT4	COSMIC							
2115	ETV1	COSMIC							
3181	HNRNPA2B1	COSMIC							
3207	HOXA11	COSMIC							
3209	HOXA13	COSMIC							

3205	HOXA9	COSMIC						
221895	JAZF1	COSMIC						
2006	ELN	COSMIC						
3092	HIP1	COSMIC						
10142	AKAP9	COSMIC						
1021	CDK6	COSMIC						
8805	TIF1	COSMIC						
64764	CREB3L2	COSMIC						
6957	TRB	COSMIC						
3110	HLXB9	COSMIC						
7994	RUNXBP2	COSMIC						
2260	FGFR1	COSMIC						
84376	HOOK3	COSMIC						
54904	WHSC1L1	COSMIC						
5108	PCMI	COSMIC						
79145	CHCHD7	COSMIC						
6917	TCEA1	COSMIC						
5324	PLAG1	COSMIC						
10499	NCOA2	COSMIC						
862	CBFA2T1	COSMIC						
1345	COX6C	COSMIC						
10397	NDRG1	COSMIC						
4300	MLLT3	COSMIC						
11168	PSIP2	COSMIC						
29126	CD274	COSMIC						
4781	NFIB	COSMIC						
80380	CD273	COSMIC						
6850	SYK	COSMIC						
8013	NR4A3	COSMIC						
4958	OMD	COSMIC						
23048	FNBP1	COSMIC						
6887	TAL2	COSMIC						
11064	CEP1	COSMIC						
8019	BRD3	COSMIC						
6418	SET	COSMIC						
8021	NUP214	COSMIC						
5900	RALGDS	COSMIC						
10006	ABII	COSMIC						
3799	KIF5B	COSMIC						
8028	MLLT10	COSMIC						
8031	NCOA4	COSMIC						
8030	CCDC6	COSMIC						
8030	DIOS170	COSMIC						
80312	LCX	COSMIC						
23522	MYST4	COSMIC						
729262	FAM22B	COSMIC						
728118	FAM22A	COSMIC						
4791	NFKB2	COSMIC						
3195	TLX1	COSMIC						
143187	VTI1A	COSMIC						
6934	TCF7L2	COSMIC						
90993	CREB3L1	COSMIC						
4005	LMO2	COSMIC						
4928	NUP98	COSMIC						
833	CARS	COSMIC						
10978	HEAB	COSMIC						
4926	NUMA1	COSMIC						
595	CCND1	COSMIC						
8301	PICALM	COSMIC						
84441	MAML2	COSMIC						
1662	DDX10	COSMIC						
5049	PAFAH1B2	COSMIC						
5450	POU2AF1	COSMIC						
7704	ZNF145	COSMIC						
1656	DDX6	COSMIC						
9159	PCSK7	COSMIC						
23365	ARHGEF12	COSMIC						
2313	FLI1	COSMIC						
378938	MALAT1	COSMIC						
894	CCND2	COSMIC						
2120	ETV6	COSMIC						
171017	ZNF384	COSMIC						
23085	ELKS	COSMIC						
466	ATF1	COSMIC						
1649	DDIT3	COSMIC						
3227	HOXC11	COSMIC						
3229	HOXC13	COSMIC						

121227	LRIG3	COSMIC						
93669	C12orf9	COSMIC						
11197	WIF1	COSMIC						
8091	HMGA2	COSMIC						
694	BTG1	COSMIC						
4666	NACA	COSMIC						
605	BCL7A	COSMIC						
217	ALDH2	COSMIC						
3936	LCP1	COSMIC						
7750	ZNF198	COSMIC						
10186	LHFP	COSMIC						
1045	CDX2	COSMIC						
2308	FOXO1A	COSMIC						
9950	GOLGA5	COSMIC						
6964	TRD	COSMIC						
57820	CCNB1IP1	COSMIC						
6955	TRA	COSMIC						
3895	KTN1	COSMIC						
5890	RAD51L1	COSMIC						
51199	NIN	COSMIC						
10243	GPHN	COSMIC						
9321	TRIP11	COSMIC						
64919	BCL11B	COSMIC						
8115	TCL1A	COSMIC						
27004	TCL6	COSMIC						
3320	HSPCA	COSMIC						
3492	IGH	COSMIC						
57082	AF15Q14	COSMIC						
256646	C15orf55	COSMIC						
6938	TCF12	COSMIC						
283651	C15orf21	COSMIC						
145788	FLJ27352	COSMIC						
5371	PML	COSMIC						
4916	NTRK3	COSMIC						
64784	CRTC3	COSMIC						
50615	IL21R	COSMIC						
2521	FUS	COSMIC						
4261	CIITA	COSMIC						
608	TNFRSF17	COSMIC						
116028	C16orf75	COSMIC						
84127	RUNDC2A	COSMIC						
4629	MYH11	COSMIC						
9709	HERPUD1	COSMIC						
865	CBFB	COSMIC						
4094	MAF	COSMIC						
1009	CDH11	COSMIC						
863	CBFA2T3	COSMIC						
5914	RARA	COSMIC						
10801	MSF	COSMIC						
8522	GAS7	COSMIC						
92521	HCMOGT-1	COSMIC						
9135	RAB5EP	COSMIC						
9098	USP6	COSMIC						
5187	PER1	COSMIC						
7531	YWHAE	COSMIC						
3927	LASP1	COSMIC						
1213	CLTC	COSMIC						
8148	TAF15	COSMIC						
23512	SUZ12	COSMIC						
1655	DDX5	COSMIC						
2118	ETV4	COSMIC						
4302	MLLT6	COSMIC						
1277	COL1A1	COSMIC						
3131	HLF	COSMIC						
603	BCL5	COSMIC						
124540	MSI2	COSMIC						
79058	ASPSCR1	COSMIC						
124583	CANT1	COSMIC						
57674	ALO17	COSMIC						
6760	SS18	COSMIC						
25925	ZNF521	COSMIC						
10892	MALT1	COSMIC						
2531	FVT1	COSMIC						
596	BCL2	COSMIC						
6455	SH3GL1	COSMIC						
10272	FSTL3	COSMIC						
23373	MECT1	COSMIC						

23476	BRD4	COSMIC					
8178	ELL	COSMIC					
7171	TPM4	COSMIC					
4066	LYL1	COSMIC					
4298	MLL1	COSMIC					
6929	TCF3	COSMIC					
29844	TFPT	COSMIC					
602	BCL3	COSMIC					
55422	ZNF331	COSMIC					
3817	KLK2	COSMIC					
9935	MAFB	COSMIC					
6385	SDC4	COSMIC					
7150	TOP1	COSMIC					
26039	SS18L1	COSMIC					
10215	OLIG2	COSMIC					
2078	ERG	COSMIC					
7113	TMPRSS2	COSMIC					
861	RUNX1	COSMIC					
3535	IGL	COSMIC					
5413	PNUTL1	COSMIC					
8218	CLTCL1	COSMIC					
613	BCR	COSMIC					
2130	EWSR1	COSMIC					
23598	ZNF278	COSMIC					
5155	PDGFB	COSMIC					
57591	MKL1	COSMIC					
4330	MN1	COSMIC					
4627	MYH9	COSMIC					
7030	TFE3	COSMIC					
6759	SSX4	COSMIC					
6756	SSX1	COSMIC					
6757	SSX2	COSMIC					
4478	MSN	COSMIC					
4841	NONO	COSMIC					
4303	MLL17	COSMIC					
23157	SEPT6	COSMIC					
2000	ELF4	COSMIC					
4515	MTCP1	COSMIC					
286530	P2RY8	COSMIC					
23462	HEY1	COSMIC					
5927	KDM5A	COSMIC					
2033	EP300	COSMIC					
4004	LMO1	COSMIC					
2719	GPC3	COSMIC					
4869	NPM1	COSMIC					
23092	GRAF	COSMIC					
604	BCL6	COSMIC					
25	ABL1	COSMIC					
867	CBL	COSMIC					
238	ALK	COSMIC					
5079	PAX5	COSMIC					
5979	RET	COSMIC					
5573	PRKAR1A	COSMIC					
4851	NOTCH1	COSMIC					
3717	JAK2	COSMIC					
1387	CREBBP	COSMIC					
4297	MLL	COSMIC					
1441	CSF3R	COSMIC					
5788	PTPRC	COSMIC					
4149	MAX	COSMIC					
6605	SMARCE1	COSMIC					
5243	ABCB1	Tamborero	Lawrence	F-census			
8647	ABCB11	F-census	114CpGs				
91	ACVR1B	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census	
92	ACVR2A	Tamborero	Kandoth.PanCancer	F-census	IonTorrent		
80070	ADAMTS20	Lawrence	F-census	IonTorrent			
84962	AJUBA	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer		
10000	AKT3	F-census	IonTorrent				
115701	ALPK2	Getz.Signature.All	Lawrence	F-census			
317	APAF1	Tamborero	F-census				
374	AREG	Tamborero	Kandoth.PanCancer	F-census	IonTorrent		
2909	ARHGAP35	Getz.Signature.All	Tamborero	Kandoth.PanCancer	F-census		
84159	ARID5B	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer		
9048	ARTN	F-census	illumina	114CpGs	IonTorrent	BROCA	
460	ASTN1	Lawrence	F-census				
55252	ASXL2	Pediatric.1000Genomes	Getz.Signature.All	Getz.Subset			
55729	ATF7IP	Pediatric.1000Genomes	Tamborero	F-census			

57194	ATP10A	Lawrence	F-census					
6790	AURKA	F-census	IonTorrent					
54998	AURKAIP1	F-census	illumina					
9212	AURKB	F-census	IonTorrent					
8313	AXIN2	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census	114CpGs	
567	B2M	Getz.Signature.All	Getz.Subset	Tamborero				
577	BAI3	Lawrence	F-census	IonTorrent				
580	BARD1	Tamborero	F-census	BROCA				
11176	BAZ2A	Pediatric.1000Genomes	Tamborero					
598	BCL2L1	F-census	IonTorrent					
283149	BCL9L	Tamborero	F-census					
9774	BCLAF1	Getz.Signature.All	Tamborero	Lawrence				
23743	BHMT2	Getz.Signature.All	Getz.Subset					
254065	BRWD3	Pediatric.1000Genomes	F-census					
695	BTK	F-census	IonTorrent					
799	CALCR	Lawrence	F-census					
970	CD70	Getz.Signature.All	Getz.Subset					
990	CDC6	Pediatric.1000Genomes	F-census					
1008	CDH10	Lawrence	F-census					
28316	CDH20	F-census	IonTorrent					
1024	CDK8	F-census	IonTorrent					
1027	CDKN1B	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census	114CpGs	
1030	CDKN2B	F-census	IonTorrent					
1063	CENPF	Pediatric.1000Genomes	F-census					
1105	CHD1	Pediatric.1000Genomes	F-census					
1107	CHD3	Tamborero	F-census					
1108	CHD4	Pediatric.1000Genomes	Getz.Signature.All	Getz.Subset	Tamborero			
84181	CHD6	Pediatric.1000Genomes	F-census					
55636	CHD7	Pediatric.1000Genomes	Tamborero					
57680	CHD8	Getz.Signature.All	Tamborero					
1111	CHEK1	IonTorrent	BROCA					
22883	CLSTN1	F-census	IonTorrent					
64084	CLSTN2	Lawrence	F-census					
53942	CNTN5	Lawrence	F-census					
1301	COL11A1	Lawrence	F-census					
1310	COL19A1	Lawrence	F-census					
1289	COL5A1	Getz.Signature.All	F-census					
1294	COL7A1	F-census	114CpGs					
81035	COLEC12	Lawrence	F-census					
1436	CSF1R	F-census	IonTorrent					
1438	CSF2RA	Lawrence	F-census					
114788	CSMD3	Lawrence	F-census	IonTorrent				
10664	CTCF	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer			
1495	CTNNA1	F-census	IonTorrent	BROCA				
1496	CTNNA2	Lawrence	F-census					
1500	CTNND1	Tamborero	F-census					
2017	CTTN	Tamborero	F-census					
8452	CUL3	Tamborero	Lawrence					
8450	CUL4B	Getz.Signature.All	F-census					
1523	CUX1	Getz.Signature.All	Getz.Subset	Tamborero	F-census			
1543	CYP1A1	Lawrence	F-census					
1589	CYP21A2	Lawrence	F-census					
153090	DAB2IP	Tamborero	F-census					
117154	DACH2	Lawrence	F-census					
1630	DCC	F-census	IonTorrent					
1654	DDX3X	Getz.Signature.All	Getz.Subset	Tamborero	F-census			
22894	DIS3	Getz.Signature.All	Getz.Subset					
129563	DIS3L2	Tamborero	illumina	114CpGs				
1736	DKC1	F-census	114CpGs					
1794	DOCK2	Tamborero	F-census					
57628	DPP10	Lawrence	F-census					
1806	DPYD	F-census	IonTorrent					
1826	DSCAM	Pediatric.1000Genomes	F-census					
667	DST	Tamborero	IonTorrent					
1960	EGR3	Kandoth.PanCancer	F-census					
1999	ELF3	Getz.Signature.All	Tamborero	Kandoth.PanCancer				
57634	EP400	Pediatric.1000Genomes	F-census	IonTorrent				
23136	EPB41L3	Tamborero	Lawrence	F-census				
4072	EPCAM	F-census	illumina	ColoSeq				
1969	EPHA2	Getz.Signature.All	Getz.Subset	F-census				
2042	EPHA3	Tamborero	Kandoth.PanCancer	F-census	IonTorrent			
285220	EPHA6	Lawrence	F-census					
2045	EPHA7	F-census	IonTorrent					
2047	EPHB1	Lawrence	F-census	IonTorrent				
2050	EPHB4	F-census	IonTorrent					
2051	EPHB6	Tamborero	Kandoth.PanCancer	F-census	IonTorrent			
83481	EPPK1	Tamborero	Kandoth.PanCancer					

2065	ERBB3	Getz.Signature.All	Getz.Subset	F-census	IonTorrent			
2066	ERBB4	Tamborero	Kandoth.PanCancer	F-census	IonTorrent			
26059	ERC2	Tamborero		F-census				
2067	ERCC1	F-census	IonTorrent					
2074	ERCC6	Pediatric.1000Genomes	F-census					
2099	ESR1	Tamborero		F-census	IonTorrent			
2113	ETS1	F-census	IonTorrent					
2194	FASN	F-census	IonTorrent					
2195	FAT1	Getz.Signature.All	Getz.Subset	Lawrence	F-census			
2201	FBN2	Tamborero		F-census				
2242	FES	Tamborero		F-census				
2264	FGFR4	F-census	IonTorrent					
2312	FLG	Getz.Signature.All		Lawrence				
2316	FLNA	Tamborero		F-census				
2321	FLT1	F-census	IonTorrent					
2324	FLT4	F-census	IonTorrent					
56776	FMN2	Lawrence		F-census				
2335	FN1	Tamborero		F-census	IonTorrent			
2355	FOSL2	Tamborero		F-census				
3170	FOXA2	Tamborero		Kandoth.PanCancer				
94234	FOXQ1	Getz.Signature.All	Getz.Subset					
84075	FSCB	Lawrence		F-census				
2492	FSHR	Lawrence		F-census				
79695	GALNT12	ColoSeq		BROCA				
117248	GALNT15	Lawrence		F-census				
348654	GEN1	F-census		BROCA				
8328	GFI1B	Pediatric.1000Genomes		F-census				
10672	GNA13	Getz.Signature.All	Getz.Subset					
2874	GPS2	Getz.Signature.All	Getz.Subset	Tamborero				
26585	GREM1	ColoSeq		BROCA				
2913	GRM3	Lawrence		F-census				
2918	GRM8	Lawrence		IonTorrent				
2977	GUCY1A2	Lawrence		F-census	IonTorrent			
9555	H2AFY	Pediatric.1000Genomes		F-census				
440093	H3F3C	Tamborero		Kandoth.PanCancer				
10013	HDAC6	Pediatric.1000Genomes		F-census				
9734	HDAC9	Pediatric.1000Genomes		Lawrence				
3077	HFE	F-census		114CpGs				
3009	HIST1H1B	Pediatric.1000Genomes		F-census				
3006	HIST1H1C	Tamborero		Kandoth.PanCancer	F-census			
3008	HIST1H1E	Getz.Signature.All	Getz.Subset					
3017	HIST1H2BD	Tamborero		Kandoth.PanCancer				
3105	HLA-A	Getz.Signature.All	Getz.Subset	Tamborero	Lawrence			
3106	HLA-B	Getz.Signature.All	Tamborero					
3320	HSP90AA1	F-census	IonTorrent					
26353	HSPB8	Lawrence		F-census				
10075	HUWE1	Pediatric.1000Genomes	Tamborero					
22858	ICK	F-census	IonTorrent					
3480	IGF1R	F-census	IonTorrent					
3481	IGF2	F-census	IonTorrent					
3482	IGF2R	F-census	IonTorrent					
3551	IKBKB	F-census	IonTorrent					
3621	ING1	Getz.Signature.All	Getz.Subset	Tamborero	F-census			
51147	ING4	F-census	IonTorrent					
26173	INTS1	Tamborero		Lawrence				
8660	IRS2	Tamborero		IonTorrent				
3707	ITPKB	Getz.Signature.All		F-census				
221037	JMJD1C	Pediatric.1000Genomes	Tamborero					
8997	KALRN	Tamborero		F-census				
51780	KDM3B	Pediatric.1000Genomes		F-census				
23081	KDM4C	Pediatric.1000Genomes		F-census				
9817	KEAP1	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	Lawrence	F-census	IonTorrent
54741	LEPROT	Tamborero		Lawrence				
23284	LPHN3	Lawrence		IonTorrent				
145581	LRFN5	Lawrence		F-census				
53353	LRPIB	Lawrence		F-census	IonTorrent			
4036	LRP2	Lawrence		F-census				
57554	LRRC7	Lawrence		F-census				
120892	LRRK2	Tamborero		Kandoth.PanCancer	Lawrence	F-census		
80059	LRRTM4	Lawrence		F-census				
4058	LTK	F-census	IonTorrent					
4067	LYN	Tamborero		F-census				
4131	MAP1B	Tamborero		F-census				
4214	MAP3K1	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census		
6885	MAP3K7	F-census	IonTorrent					
5594	MAPK1	F-census	IonTorrent					
5599	MAPK8	F-census	IonTorrent					

9479	MAPK8IP1	Tamborero	Kandoth.PanCancer					
4139	MARK1	F-census	IonTorrent					
57787	MARK4	F-census	IonTorrent					
4145	MATK	Tamborero	F-census					
4152	MBD1	Pediatric.1000Genomes	Getz.Signature.All	IonTorrent				
4170	MCL1	F-census	IonTorrent					
9656	MDC1	Pediatric.1000Genomes	Tamborero					
9969	MED13	Tamborero	F-census					
23269	MGA	Getz.Signature.All	Tamborero					
4321	MMP12	Tamborero	F-census					
4313	MMP2	Tamborero	F-census	IonTorrent				
4353	MPO	Getz.Signature.All	F-census					
4361	MRE11A	F-census	IonTorrent	BROCA				
4507	MTAP	F-census	114CpGs					
2475	MTOR	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census	IonTorrent	
94025	MUC16	Lawrence	F-census					
140453	MUC17	Getz.Signature.All	F-census					
4585	MUC4	Lawrence	F-census					
25878	MXRA5	Getz.Signature.All	Getz.Subset					
4619	MYH1	Lawrence	F-census					
4620	MYH2	Lawrence	F-census					
89796	NAV1	Tamborero	F-census					
89795	NAV3	Tamborero	Kandoth.PanCancer	Lawrence	F-census			
8202	NCOA3	Tamborero	F-census					
9611	NCOR1	Pediatric.1000Genomes	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer		
9612	NCOR2	Pediatric.1000Genomes	Tamborero	F-census				
23327	NEDD4L	Tamborero	F-census					
284086	NEK8	Tamborero	F-census					
4778	NFE2	Pediatric.1000Genomes	F-census					
4790	NFKB1	F-census	IonTorrent					
4855	NOTCH4	F-census	IonTorrent					
23742	NPAP1	Lawrence	F-census					
81327	OR4A16	Getz.Signature.All	Lawrence					
5063	PAK3	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census		
5071	PARK2	Lawrence	F-census					
5093	PCBP1	Getz.Signature.All	Tamborero	Kandoth.PanCancer				
27328	PCDH11X	Lawrence	F-census					
65217	PCDH15	Lawrence	F-census					
51230	PHF20	Pediatric.1000Genomes	F-census					
55023	PHIP	Pediatric.1000Genomes	F-census					
5291	PIK3CB	Tamborero	F-census	IonTorrent				
5294	PIK3CG	Tamborero	Kandoth.PanCancer	Lawrence	F-census	IonTorrent		
5296	PIK3R2	F-census	IonTorrent					
5314	PKHD1	Lawrence	F-census	IonTorrent				
5335	PLCG1	Tamborero	IonTorrent					
5336	PLCG2	Getz.Signature.All	F-census					
5424	POLD1	F-census	114CpGs	ColoSeq	BROCA			
5426	POLE	Getz.Signature.All	Getz.Subset	Tamborero	114CpGs	ColoSeq	BROCA	
10721	POLQ	F-census	114CpGs					
728378	POTEF	Tamborero	F-census					
5452	POU2F2	Getz.Signature.All	Getz.Subset	F-census				
8493	PPM1D	Getz.Signature.All	F-census					
5506	PPP1R3A	Lawrence	F-census					
5537	PPP6C	Getz.Signature.All	Getz.Subset					
7799	PRDM2	Tamborero	F-census					
56979	PRDM9	Pediatric.1000Genomes	Lawrence	F-census				
80243	PREX2	Lawrence	F-census					
5580	PRKCD	Tamborero	F-census					
5591	PRKDC	Pediatric.1000Genomes	F-census	IonTorrent				
7916	PRRC2A	Tamborero	F-census					
136541	PRSS58	114CpGs	BROCA					
57716	PRX	Tamborero	Kandoth.PanCancer					
5743	PTGS2	F-census	IonTorrent					
5783	PTPN13	Tamborero	F-census					
5789	PTPRD	F-census	IonTorrent					
11122	PTPRT	Lawrence	IonTorrent					
9444	QKI	Getz.Signature.All	Tamborero					
10111	RAD50	IonTorrent	BROCA					
5888	RAD51	F-census	BROCA					
5889	RAD51C	Illumina	114CpGs	BROCA				
5892	RAD51D	Illumina	114CpGs	BROCA				
5896	RAG1	Tamborero	F-census					
5903	RANBP2	Tamborero	F-census					
5933	RBL1	Lawrence	F-census					
8241	RBM10	Getz.Signature.All	Getz.Subset	Tamborero	F-census			
79651	RHBDF2	Illumina	114CpGs					
6009	RHEB	Getz.Signature.All	Tamborero					

387	RHOA	Getz.Signature.All	Tamborero	F-census				
9699	RIMS2	Lawrence	F-census					
6023	RMRP	F-census	114CpGs					
6041	RNASEL	F-census	IonTorrent					
6209	RPS15	Getz.Signature.All	F-census					
6187	RPS2	Getz.Signature.All	F-census					
6196	RPS6KA2	F-census	IonTorrent					
6240	RRM1	F-census	IonTorrent					
340419	RSPO2	Lawrence	F-census					
51319	RSRC1	Tamborero	Lawrence					
6256	RXRA	Getz.Signature.All	Tamborero					
54809	SAMD9	F-census	IonTorrent					
6389	SDHA	114CpGs	IonTorrent					
390502	SERPINA2	Pediatric.1000Genomes	Tamborero	Kandoth.PanCancer	IonTorrent	BROCA		
5054	SERPINE1	Pediatric.1000Genomes	F-census					
9869	SETDB1	Pediatric.1000Genomes	Getz.Signature.All					
6446	SGK1	Getz.Signature.All	Getz.Subset	Tamborero	IonTorrent			
4068	SH2D1A	114CpGs	IonTorrent					
25942	SIN3A	Pediatric.1000Genomes	Tamborero	Kandoth.PanCancer				
1811	SLC26A3	Getz.Signature.All	F-census					
26050	SLITRK5	Lawrence	F-census					
4087	SMAD2	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census	IonTorrent	
8243	SMC1A	Pediatric.1000Genomes	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer		
9126	SMC3	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer			
6654	SOS1	Getz.Signature.All	Tamborero	Kandoth.PanCancer	114CpGs			
64321	SOX17	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer			
6662	SOX9	Tamborero	Kandoth.PanCancer					
8405	SPOP	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer			
6709	SPTAN1	Tamborero	F-census					
6714	SRC	Pediatric.1000Genomes	F-census	IonTorrent				
10847	SRCAP	Pediatric.1000Genomes	Tamborero					
8859	STK19	Getz.Signature.All	Getz.Subset	F-census				
27148	STK36	F-census	IonTorrent					
6789	STK4	Tamborero	F-census					
23345	SYNE1	Tamborero	IonTorrent					
8831	SYNGAP1	Getz.Signature.All	Getz.Subset	Tamborero	F-census			
6872	TAF1	Pediatric.1000Genomes	Tamborero	Kandoth.PanCancer	F-census	IonTorrent		
138474	TAF1L	Pediatric.1000Genomes	Lawrence	F-census	IonTorrent			
79718	TBL1XR1	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census		
9096	TBX18	Lawrence	F-census					
50945	TBX22	Lawrence	F-census	IonTorrent				
6926	TBX3	Getz.Signature.All	Tamborero	Kandoth.PanCancer				
6921	TCEB1	Getz.Signature.All	Getz.Subset					
6932	TCF7	Tamborero	F-census					
7048	TGFBR2	Getz.Signature.All	Getz.Subset	Tamborero	Kandoth.PanCancer	F-census	IonTorrent	
7057	THBS1	F-census	IonTorrent					
7099	TLR4	Tamborero	Kandoth.PanCancer	F-census	IonTorrent			
55654	TMEM127	Illumina	114CpGs					
7124	TNF	Getz.Signature.All	F-census					
10188	TNK2	F-census	IonTorrent					
63923	TNN	Lawrence	F-census					
7143	TNR	Lawrence	F-census					
7158	TP53BP1	Getz.Signature.All	Tamborero	BROCA				
7187	TRAF3	Getz.Signature.All	Getz.Subset	F-census				
50852	TRAT1	Lawrence	F-census					
57616	TSHZ3	Kandoth.PanCancer	Lawrence					
51366	UBR5	Pediatric.1000Genomes	F-census	IonTorrent				
29128	UHRF1	Pediatric.1000Genomes	F-census					
115426	UHRF2	Pediatric.1000Genomes	F-census					
440279	UNC13C	Lawrence	F-census					
7874	USP7	Pediatric.1000Genomes	F-census					
8239	USP9X	Tamborero	Kandoth.PanCancer	IonTorrent				
129446	XIRP2	Getz.Signature.All	Lawrence					
7516	XRCC2	IonTorrent	BROCA					
7528	YY1	Pediatric.1000Genomes	F-census					
9839	ZEB2	Tamborero	F-census					
463	ZFH3	Getz.Signature.All	Getz.Subset	Tamborero	F-census			
677	ZFP36L1	Tamborero	F-census					
678	ZFP36L2	Tamborero	F-census					
9202	ZMYM4	Pediatric.1000Genomes	Tamborero	F-census				
23613	ZMYND8	Pediatric.1000Genomes	Tamborero	F-census				
7644	ZNF91	Tamborero	Lawrence					
90	ACVR1	http://www.nature.com/pr/journal/v75/n1-2/full/pr2013194a.html						
57492	ARID1B	http://www.nature.com/myaccess.library.utoronto.ca/ng/journal/v45/n1/pdf/ng.2493.pdf						
55601	DDX60	http://www.ncbi.nlm.nih.gov/pubmed/22722829						
9681	DEPDC5	http://www.ncbi.nlm.nih.gov/pubmed/22722829						
127602	DNAH14	http://www.ncbi.nlm.nih.gov/pubmed/22722829						

