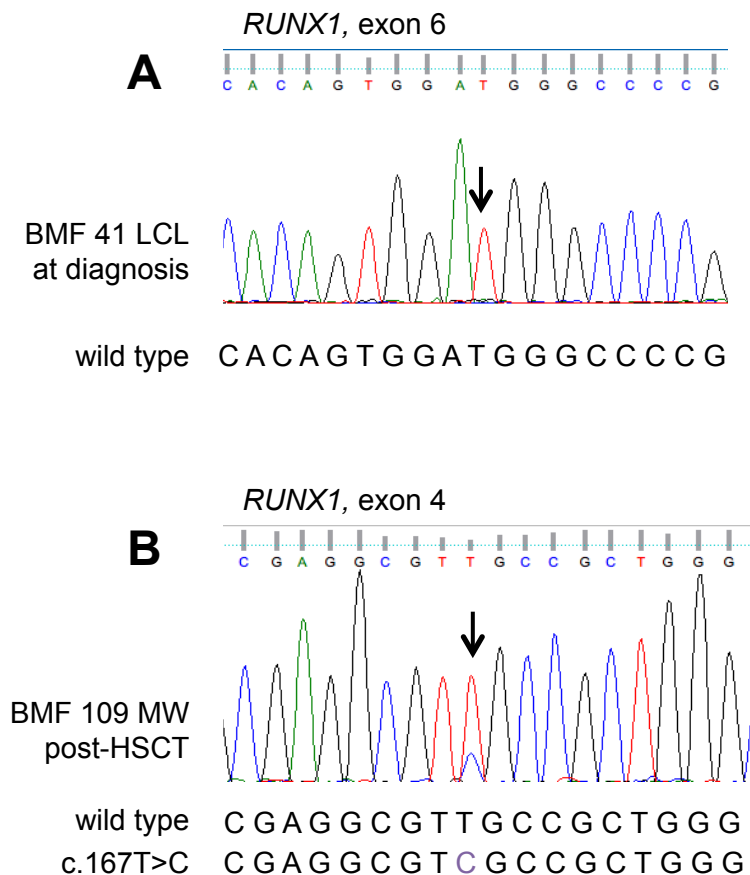


**Supplementary Figure 1: Spectrum of identified *GATA2* mutations.**

Sequence chromatograms of the germline splice site mutations (A-C) and single nucleotide deletion (D) identified in our cohort (denoted by arrows) from peripheral blood (PB), lymphoblastoid cell line (LCL), bone marrow (BM), buccal swab (BS), or mouthwash (MW) samples as indicated. Panel A shows the splice site mutation c.1018-2A>C in BMF67 from LCL at diagnosis and BS after HSCT. Panel B shows the splice site mutation c.1144-1G>C in BMF109 from BM at relapse (diagnostic sample not available) and MW after HSCT. Panel C shows the splice site mutation c.1018-1G>A in BMF41 from both PB and LCL at diagnosis and from MW after HSCT. Panel D shows the single-base deletion c.599delG resulting in a frameshift (p.G200VfsX18) in BMF129 from BS after HSCT. For this patient, clinical genetic testing performed by *GeneDx* ([www.genedx.com](http://www.genedx.com)) demonstrated the same mutation at the time of initial diagnosis. All exonic and intronic designations are based on the RefSeq transcript NM\_032368.



**Supplementary Figure 2: *RUNX1* mutations detected by next generation sequencing panel.**

Panel A shows no evidence of the *RUNX1* c.593A>G, p.D198G mutation in DNA from a lymphoblastoid cell line (LCL) generated from BMF41 at diagnosis, consistent with the mutation observed by next-generation sequencing being somatic. Panel B shows the presence of the mutant *RUNX1* c.167T>C, p.L56S, allele in DNA from a mouthwash sample (MW) post-HSCT from BMF109, suggesting that the mutation detected by next-generation sequencing was in fact germline. The disproportionate peak heights likely reflect contamination of the native epithelial cells with donor-derived lymphocytes. Exon designations are based on RefSeq transcript NM\_001754.4.

**Supplemental Table 1: Genomic regions targeted by next-generation sequencing panel**

Gene	RefSeq Transcript	Chr	Chr:start	Chr:stop	BP Covered	Exon	AA:start	AA:stop
<i>ANKRD26</i>	NM_014915	10	27,389,004	27,389,455	451	1	-c.200	81
<i>ANKRD26</i>	NM_014915	10	27,382,606	27,382,738	132	2	82	119
<i>ASXL1</i>	NM_015338	20	31,022,175	31,025,175	3000	12	574	1542
<i>BRAF</i>	NM_004333	7	140,481,366	140,481,503	137	11	439	477
<i>BRAF</i>	NM_004333	7	140,453,060	140,453,246	186	15	581	620
<i>CALR</i>	NM_004343	19	13,054,517	13,054,737	220	9	352	418
<i>CEPBA</i>	NM_004364	19	33,792,030	33,793,590	1560	1	1	359
<i>CNOT3</i>	NM_014516	19	54,646,705	54,646,749	44	2	1	9
<i>CNOT3</i>	NM_014516	19	54,647,386	54,647,495	109	3	57	86
<i>CNOT3</i>	NM_014516	19	54,647,963	54,648,078	115	4	130	161
<i>CREBBP</i>	NM_004380	16	3,929,823	3,929,927	104	16	1	28
<i>CREBBP</i>	NM_004380	16	3,828,002	3,828,193	191	16	648	705
<i>CREBBP</i>	NM_004380	16	3,827,604	3,827,668	64	16	706	720
<i>CREBBP</i>	NM_004380	16	3,824,560	3,824,704	144	16	721	761
<i>CREBBP</i>	NM_004380	16	3,823,742	3,823,940	198	16	762	821
<i>CREBBP</i>	NM_004380	16	3,820,561	3,820,997	436	16	822	960
<i>CREBBP</i>	NM_004380	16	3,819,165	3,819,364	199	16	961	1020
<i>CREBBP</i>	NM_004380	16	3,817,711	3,817,920	209	16	1021	1083
<i>CREBBP</i>	NM_004380	16	3,808,845	3,808,983	138	16	1084	1123
<i>CREBBP</i>	NM_004380	16	3,807,800	3,808,059	259	16	1124	1203
<i>CREBBP</i>	NM_004380	16	3,807,279	3,807,387	108	16	1204	1233
<i>CREBBP</i>	NM_004380	16	3,900,288	3,901,020	732	16	29	266
<i>CREBBP</i>	NM_004380	16	3,801,717	3,801,817	100	16	1234	1260
<i>CREBBP</i>	NM_004380	16	3,799,618	3,799,694	76	16	1261	1279
<i>CREBBP</i>	NM_004380	16	3,795,268	3,795,365	97	16	1279	1305
<i>CREBBP</i>	NM_004380	16	3,794,885	3,794,972	87	16	1306	1328
<i>CREBBP</i>	NM_004380	16	3,790,390	3,790,560	170	16	1329	1378
<i>CREBBP</i>	NM_004380	16	3,789,569	3,789,735	166	16	1379	1426
<i>CREBBP</i>	NM_004380	16	3,788,550	3,788,683	133	16	1427	1465
<i>CREBBP</i>	NM_004380	16	3,786,641	3,786,826	185	16	1466	1520
<i>CREBBP</i>	NM_004380	16	3,786,027	3,786,214	187	16	1521	1576
<i>CREBBP</i>	NM_004380	16	3,781,767	3,781,948	181	16	1577	1630
<i>CREBBP</i>	NM_004380	16	3,860,594	3,860,790	196	16	267	325
<i>CREBBP</i>	NM_004380	16	3,781,183	3,781,484	301	16	1631	1724
<i>CREBBP</i>	NM_004380	16	3,777,709	3,779,885	2176	16	1725	2443
<i>CREBBP</i>	NM_004380	16	3,843,377	3,843,637	260	16	326	406
<i>CREBBP</i>	NM_004380	16	3,841,972	3,842,105	133	16	407	443
<i>CREBBP</i>	NM_004380	16	3,832,675	3,832,937	262	16	444	525
<i>CREBBP</i>	NM_004380	16	3,831,195	3,831,317	122	16	526	559
<i>CREBBP</i>	NM_004380	16	3,830,723	3,830,889	166	16	560	608
<i>CREBBP</i>	NM_004380	16	3,828,691	3,828,828	137	16	609	647
<i>CRLF2</i>	NM_022418	X	1,331,439	1,331,537	98	1	1	27
<i>CRLF2</i>	NM_022418	X	1,327,689	1,327,811	122	2	28	61
<i>CRLF2</i>	NM_022418	X	1,325,316	1,325,502	186	3	62	117
<i>CRLF2</i>	NM_022418	X	1,321,255	1,321,436	181	4	118	161
<i>CRLF2</i>	NM_022418	X	1,317,409	1,317,591	182	5	162	216

<i>CRLF2</i>	NM_022418	X	1,314,880	1,315,024	144	6	217	256
<i>CSFR1</i>	NM_005211	5	149,433,622	149,433,796	174	22	922	973
<i>DNMT3A</i>	NM_175629	2	25,469,019	25,469,188	169	11	427	476
<i>DNMT3A</i>	NM_175629	2	25,468,879	25,468,943	64	12	477	491
<i>DNMT3A</i>	NM_175629	2	25,468,112	25,468,211	99	13	492	518
<i>DNMT3A</i>	NM_175629	2	25,467,399	25,467,531	132	14	519	555
<i>DNMT3A</i>	NM_175629	2	25,467,014	25,467,217	203	15	556	617
<i>DNMT3A</i>	NM_175629	2	25,466,757	25,466,861	104	16	618	645
<i>DNMT3A</i>	NM_175629	2	25,464,421	25,464,586	165	17	646	694
<i>DNMT3A</i>	NM_175629	2	25,463,499	25,463,609	110	18	695	724
<i>DNMT3A</i>	NM_175629	2	25,463,161	25,463,329	168	19	725	774
<i>DNMT3A</i>	NM_175629	2	25,461,989	25,462,094	105	20	775	803
<i>DNMT3A</i>	NM_175629	2	25,459,795	25,459,884	89	21	804	826
<i>DNMT3A</i>	NM_175629	2	25,458,566	25,458,704	138	22	827	866
<i>DNMT3A</i>	NM_175629	2	25,457,138	25,457,299	161	23	867	913
<i>DNMT3A</i>	NM_175629	2	25,505,240	25,505,654	414	4	60	149
<i>DNMT3A</i>	NM_175629	2	25,470,450	25,470,628	178	8	286	338
<i>ETV6</i>	NM_001987	12	11,803,052	11,803,104	52	1	1	11
<i>ETV6</i>	NM_001987	12	11,905,374	11,905,523	149	2	12	55
<i>ETV6</i>	NM_001987	12	11,992,064	11,992,248	184	3	56	110
<i>ETV6</i>	NM_001987	12	12,006,351	12,006,505	154	4	111	155
<i>ETV6</i>	NM_001987	12	12,022,348	12,022,913	565	5	156	337
<i>ETV6</i>	NM_001987	12	12,037,369	12,037,531	162	6	338	384
<i>ETV6</i>	NM_001987	12	12,038,850	12,038,970	120	7	385	418
<i>ETV6</i>	NM_001987	12	12,043,865	12,043,990	125	8	419	453
<i>EZH2</i>	NM_004456	7	148,544,264	148,544,400	136	1	1	39
<i>EZH2</i>	NM_004456	7	148,514,304	148,514,493	189	11	414	470
<i>EZH2</i>	NM_004456	7	148,513,766	148,513,880	114	12	471	488
<i>EZH2</i>	NM_004456	7	148,512,588	148,512,648	60	13	489	502
<i>EZH2</i>	NM_004456	7	148,511,996	148,512,141	145	14	503	544
<i>EZH2</i>	NM_004456	7	148,511,041	148,511,239	198	15	545	617
<i>EZH2</i>	NM_004456	7	148,508,707	148,508,822	115	16	618	635
<i>EZH2</i>	NM_004456	7	148,507,415	148,507,516	101	17	636	662
<i>EZH2</i>	NM_004456	7	148,506,392	148,506,492	100	18	663	704
<i>EZH2</i>	NM_004456	7	148,506,153	148,506,257	104	19	705	732
<i>EZH2</i>	NM_004456	7	148,504,728	148,504,808	80	20	733	752
<i>FBXW7</i>	NM_033632	4	153,247,148	153,247,393	245	10	473	548
<i>FBXW7</i>	NM_033632	4	153,245,326	153,245,556	230	11	549	618
<i>FBXW7</i>	NM_033632	4	153,244,023	153,244,311	288	12	619	708
<i>FBXW7</i>	NM_033632	4	153,253,738	153,253,881	143	6	288	328
<i>FBXW7</i>	NM_033632	4	153,251,874	153,252,030	156	7	329	374
<i>FBXW7</i>	NM_033632	4	153,250,814	153,250,947	133	8	375	412
<i>FBXW7</i>	NM_033632	4	153,249,350	153,249,551	201	9	413	472
<i>FLT3</i>	NM_000419	13	28,608,014	28,608,361	347	14,15	569	647
<i>FLT3</i>	NM_000419	13	28,592,594	28,592,736	142	20	813	847
<i>GATA1</i>	NM_002049	X	48,649,507	48,649,746	239	2	1	74
<i>GATA1</i>	NM_002049	X	48,650,241	48,650,638	397	3	75	200
<i>GATA2</i>	NM_032638	3	128,205,636	128,205,929	293	2	1	77
<i>GATA2</i>	NM_032638	3	128,204,560	128,205,212	652	3	78	291

GATA2	NM_032638	3	128,202,693	128,202,858	165	4	292	339
GATA2	NM_032638	3	128,200,617	128,200,849	232	5	340	381
GATA2	NM_032638	3	128,199,852	128,200,171	319	6	382	481
GATA3	NM_002501	10	8,105,949	8,106,111	162	4	260	307
GATA3	NM_002501	10	8,111,426	8,111,571	145	5	308	349
IDH1	NM_005896	2	209113059	209113288	229	4	74	138
IDH2	NM_002168	15	90,631,756	90,631,996	240	4	125	178
IKZF1	NM_006060	7	50,358,648	50,358,707	59	2	1	14
IKZF1	NM_006060	7	50,367,224	50,367,363	139	3	15	54
IKZF1	NM_006060	7	50,444,221	50,444,501	280	4	55	141
IKZF1	NM_006060	7	50,450,228	50,450,415	187	5	142	197
IKZF1	NM_006060	7	50,455,033	50,455,178	145	6	198	239
IKZF1	NM_006060	7	50,459,417	50,459,571	154	7	239	284
IKZF1	NM_006060	7	50,467,606	50,468,333	727	8	285	520
IL7R	NM_002185	5	35,874,531	35,874,664	133	6	236	267
JAK1	NM_002227	1	65,321,182	65,321,391	209	11	488	550
JAK1	NM_002227	1	65,316,477	65,316,603	126	12	551	585
JAK1	NM_002227	1	65,313,205	65,313,368	163	13	586	633
JAK1	NM_002227	1	65,312,322	65,312,429	107	14	634	663
JAK1	NM_002227	1	65,311,186	65,311,333	147	15	664	705
JAK1	NM_002227	1	65,310,427	65,310,582	155	16	706	751
JAK1	NM_002227	1	65,306,918	65,307,032	114	19	852	883
JAK1	NM_002227	1	65,305,276	65,305,488	212	20	884	947
JAK2	NM_004972	9	5,069,915	5,070,062	147	12	506	547
JAK2	NM_004972	9	5,073,688	5,073,795	107	14	593	620
JAK2	NM_004972	9	5,078,296	5,078,455	159	16	665	710
JAK3	NM_000215	19	17,949,062	17,949,209	147	11	481	523
JAK3	NM_000215	19	17,948,731	17,948,882	151	12	524	567
JAK3	NM_000215	19	17,947,928	17,948,032	104	13	568	595
JAK3	NM_000215	19	17,946,723	17,946,870	147	14	596	638
JAK3	NM_000215	19	17,945,882	17,946,034	152	15	639	682
JAK3	NM_000215	19	17,945,651	17,945,822	171	16	683	733
KIT	NM_000222	4	55,593,374	55,593,500	126	10	514	549
KIT	NM_000222	4	55,593,572	55,593,718	146	11	550	592
KIT	NM_000222	4	55,593,979	55,594,103	124	12	593	626
KIT	NM_000222	4	55,594,167	55,594,297	130	13	627	663
KIT	NM_000222	4	55,595,491	55,595,661	170	14	664	709
KIT	NM_000222	4	55,597,484	55,597,595	111	15	710	745
KIT	NM_000222	4	55,598,027	55,598,174	147	16	746	787
KIT	NM_000222	4	55,599,226	55,599,368	142	17	788	828
KIT	NM_000222	4	55,602,654	55,602,785	131	18	829	865
KIT	NM_000222	4	55,602,877	55,602,996	119	19	866	899
KIT	NM_000222	4	55561668	55561957	289	2	23	112
KIT	NM_000222	4	55,603,331	55,603,456	125	20	900	934
KIT	NM_000222	4	55,604,585	55,604,733	148	21	935	973
KIT	NM_000222	4	55,575,580	55,575,715	135	7	373	411
KIT	NM_000222	4	55,589,740	55,589,874	134	8	412	448
KIT	NM_000222	4	55,592,013	55,592,226	213	9	449	513
KRAS	NM_033360	12	25,398,198	25,398,328	130	2	1	37

KRAS	NM_033360	12	25,380,158	25,380,356	198	3	38	96
KRAS	NM_033360	12	25,378,538	25,378,717	179	4	97	150
KRAS	NM_033360	12	25,368,361	25,368,504	143	5	151	190
MPL	NM_005373	1	43,814,924	43,815,040	116	10	490	522
MYD88	NM_002468	3	38,182,613	38,182,787	174	5	259	310
NOTCH1	NM_017617	9	139,399,115	139,399,566	451	26	1529	1673
NOTCH1	NM_017617	9	139,397,624	139,397,792	168	27	1674	1722
NOTCH1	NM_017617	9	139,396,714	139,396,950	236	28	1723	1795
NOTCH1	NM_017617	9	139,396,443	139,396,550	107	29	1796	1824
NOTCH1	NM_017617	9	139,396,190	139,396,375	185	30	1825	1879
NOTCH1	NM_017617	9	139,394,994	139,395,289	295	31	1880	1978
NOTCH1	NM_017617	9	139,393,554	139,393,721	167	32	1979	2027
NOTCH1	NM_017617	9	139,393,341	139,393,458	117	33	2028	2060
NOTCH1	NM_017617	9	139,390,513	139,392,020	1507	34	2061	2556
NPM1	NM_002520	5	170,834,694	170,834,788	94	10	258	282
NPM1	NM_002520	5	170837478	170837800	322	11	283	372
NPM1	NM_002520	5	170,827,833	170,827,939	106	8	195	223
NPM1	NM_002520	5	170,832,296	170,832,417	121	9	224	257
NRAS	NM_002524	1	115,258,661	115,258,791	130	2	1	37
NRAS	NM_002524	1	115,256,411	115,256,609	198	3	38	96
NRAS	NM_002524	1	115,252,180	115,252,359	179	4	97	150
NRAS	NM_002524	1	115,251,142	115,251,285	143	5	151	190
NT5C2	NM_012229	10	104,858,678	104,858,751	73	10	212	229
NT5C2	NM_012229	10	104,857,038	104,857,141	103	11	230	257
NT5C2	NM_012229	10	104,855,686	104,855,747	61	12	258	271
NT5C2	NM_012229	10	104,854,095	104,854,222	127	13	272	307
NT5C2	NM_012229	10	104,853,719	104,853,805	86	14	308	330
NT5C2	NM_012229	10	104,852,886	104,853,076	190	15	331	386
NT5C2	NM_012229	10	104,851,311	104,851,382	71	16	387	404
NT5C2	NM_012229	10	104,850,683	104,850,763	80	17	405	424
NT5C2	NM_012229	10	104,850,358	104,850,554	196	18	425	483
NT5C2	NM_012229	10	104,849,419	104,849,675	256	19	484	562
NT5C2	NM_012229	10	104,934,605	104,934,725	120	3	1	34
NT5C2	NM_012229	10	104,899,153	104,899,246	93	4	35	58
NT5C2	NM_012229	10	104,866,336	104,866,473	137	5	59	97
NT5C2	NM_012229	10	104,865,453	104,865,568	115	6	98	130
NT5C2	NM_012229	10	104,860,982	104,861,093	111	7	131	160
NT5C2	NM_012229	10	104,860,792	104,860,869	77	8	161	179
NT5C2	NM_012229	10	104,859,673	104,859,786	113	9	180	211
PAX5	NM_016734	9	37,033,973	37,034,038	65	1	1	16
PAX5	NM_016734	9	36,840,547	36,840,643	96	10	368	392
PAX5	NM_016734	9	37,020,623	37,020,808	185	2	17	71
PAX5	NM_016734	9	37,014,984	37,015,201	217	3	72	137
PAX5	NM_016734	9	37,006,460	37,006,544	84	4	138	159
PAX5	NM_016734	9	37,002,635	37,002,783	148	5	160	202
PAX5	NM_016734	9	36,966,536	36,966,731	195	6	203	260
PAX5	NM_016734	9	36,923,342	36,923,491	149	7	261	303
PAX5	NM_016734	9	36,881,991	36,882,112	121	8	304	338
PAX5	NM_016734	9	36,846,830	36,846,936	106	9	339	367

<i>PHF6</i>	NM_032458	X	133,559,221	133,559,370	149	10	324	366
<i>PHF6</i>	NM_032458	X	133,511,638	133,511,795	157	2	1	46
<i>PHF6</i>	NM_032458	X	133,512,025	133,512,146	121	3	47	80
<i>PHF6</i>	NM_032458	X	133,527,521	133,527,674	153	4	81	124
<i>PHF6</i>	NM_032458	X	133,527,929	133,527,992	63	5	125	139
<i>PHF6</i>	NM_032458	X	133,547,511	133,547,697	186	6	140	196
<i>PHF6</i>	NM_032458	X	133,547,843	133,548,006	163	7	197	244
<i>PHF6</i>	NM_032458	X	133,549,036	133,549,160	124	8	245	278
<i>PHF6</i>	NM_032458	X	133,551,189	133,551,342	153	9	279	323
<i>PTEN</i>	NM_000314	10	89,624,217	89,624,315	98	1	1	27
<i>PTEN</i>	NM_000314	10	89,653,772	89,653,876	104	2	28	55
<i>PTEN</i>	NM_000314	10	89,685,260	89,685,324	64	3	56	70
<i>PTEN</i>	NM_000314	10	89,690,793	89,690,856	63	4	71	85
<i>PTEN</i>	NM_000314	10	89,692,760	89,693,018	258	5	86	164
<i>PTEN</i>	NM_000314	10	89,711,865	89,712,026	161	6	165	212
<i>PTEN</i>	NM_000314	10	89,717,600	89,717,786	186	7	213	267
<i>PTEN</i>	NM_000314	10	89,720,641	89,720,885	244	8	268	342
<i>PTEN</i>	NM_000314	10	89,725,034	89,725,239	205	9	343	404
<i>PTPN11</i>	NM_002834	12	112,926,818	112,926,989	171	13	483	553
<i>PTPN11</i>	NM_002834	12	112,888,102	112,888,326	224	3	47	111
<i>RPL10</i>	NM_006013	X	153,628,132	153,628,292	160	5	64	110
<i>RPL10</i>	NM_006013	X	153,628,795	153,628,977	182	6	111	164
<i>RPL5</i>	NM_000969	1	93,298,936	93,299,025	89	2	2	25
<i>RPL5</i>	NM_000969	1	93,299,092	93,299,227	135	3	26	63
<i>RPL5</i>	NM_000969	1	93,300,326	93,300,480	154	4	64	108
<i>RPL5</i>	NM_000969	1	93,301,737	93,301,959	222	5	109	176
<i>RPL5</i>	NM_000969	1	93,303,003	93,303,200	197	6	177	235
<i>RPL5</i>	NM_000969	1	93,306,098	93,306,206	108	7	236	265
<i>RPL5</i>	NM_000969	1	93,307,313	93,307,433	120	8	266	298
<i>RUNX1</i>	NM_001754	21	36421129	36,421,206	77	2	1	19
<i>RUNX1</i>	NM_001754	21	36,265,212	36,265,269	57	3	20	31
<i>RUNX1</i>	NM_001754	21	36,259,130	36,259,419	289	4	33	117
<i>RUNX1</i>	NM_001754	21	36,252,844	36,253,020	176	5	118	169
<i>RUNX1</i>	NM_001754	21	36231761	36,231,885	124	6	170	204
<i>RUNX1</i>	NM_001754	21	36206697	36206908	211	7	205	268
<i>RUNX1</i>	NM_001754	21	36,171,588	36,171,769	181	8	269	322
<i>RUNX1</i>	NM_001754	21	36164422	36164917	495	9	323	481
<i>SETBP1</i>	NM_015559	18	42,531,813	42,532,074	261	5	840	920
<i>TERC</i>	NR_001566	3	169,482,388	169,482,858	470	ncRNA		
<i>TERT</i>	NM_198253	5	1,294,876	1,295,114	238	1	1	73
<i>TERT</i>	NM_198253	5	1,266,569	1,266,660	91	10	861	885
<i>TERT</i>	NM_198253	5	1,264,509	1,264,717	208	11	886	948
<i>TERT</i>	NM_198253	5	1,260,579	1,260,725	146	12	949	990
<i>TERT</i>	NM_198253	5	1,258,703	1,258,784	81	13	991	1010
<i>TERT</i>	NM_198253	5	1,255,392	1,255,536	144	14	1011	1052
<i>TERT</i>	NM_198253	5	1,254,473	1,254,630	157	15	1053	1098
<i>TERT</i>	NM_198253	5	1,253,833	1,253,956	123	16	1099	1133
<i>TERT</i>	NM_198253	5	1,293,418	1,294,791	1373	2	74	524
<i>TERT</i>	NM_198253	5	1,282,534	1,282,749	215	3	525	589

TERT	NM_198253	5	1,280,263	1,280,463	200	4	590	650
TERT	NM_198253	5	1,279,396	1,279,595	199	5	651	710
TERT	NM_198253	5	1,278,746	1,278,921	175	6	711	762
TERT	NM_198253	5	1,272,290	1,272,405	115	7	763	794
TERT	NM_198253	5	1,271,224	1,271,329	105	8	795	823
TERT	NM_198253	5	1,268,625	1,268,758	133	9	824	860
TET2	NM_1127208	4	106,193,711	106,194,085	374	10	1395	1513
TET2	NM_1127208	4	106,196,195	106,197,686	1491	11	1514	2002
TET2	NM_1127208	4	106155054	106158519	3465	3	1	1137
TET2	NM_1127208	4	106,162,486	106,162,596	110	4	1138	1167
TET2	NM_1127208	4	106,163,981	106,164,094	113	5	1168	1198
TET2	NM_1127208	4	106,164,717	106,164,945	228	6	1199	1268
TET2	NM_1127208	4	106,180,766	106,180,936	170	7	1269	1318
TET2	NM_1127208	4	106,182,906	106,183,015	109	8	1319	1348
TET2	NM_1127208	4	106,190,757	106,190,914	157	9	1349	1394
TP53	NM_000546	17	7,573,917	7,574,043	126	10	332	367
TP53	NM_000546	17	7,572,917	7,573,018	101	11	368	364
TP53	NM_000546	17	7,579,829	7,579,922	93	2	1	25
TP53	NM_000546	17	7,579,690	7,579,731	41	3	26	32
TP53	NM_000546	17	7,579,302	7,579,600	298	4	33	125
TP53	NM_000546	17	7,578,361	7,578,564	203	5	126	186
TP53	NM_000546	17	7,578,167	7,578,299	132	6	187	224
TP53	NM_000546	17	7,577,489	7,577,618	129	7	225	260
TP53	NM_000546	17	7,577,009	7,577,165	156	8	261	306
TP53	NM_000546	17	7,576,843	7,576,936	93	9	307	331
VPREB1	NM_007128	22	22,599,216	22,599,281	65	1	1	16
VPREB1	NM_007128	22	22,599,348	22,599,759	411	2	17	146
WT1	NM_024426	11	32456236	32456901	665	1	1	215
WT1	NM_024426	11	32410594	32410735	141	10	479	519
WT1	NM_024426	11	32450033	32450175	142	2	216	256
WT1	NM_024426	11	32449492	32,449,614	122	3	257	291
WT1	NM_024426	11	32439113	32439210	97	4	292	316
WT1	NM_024426	11	32438026	32438096	70	5	317	334
WT1	NM_024426	11	32421484	32421600	116	6	335	366
WT1	NM_024426	11	32417793	32417963	170	7	367	416
WT1	NM_024426	11	32414202	32414311	109	8	417	446
WT1	NM_024426	11	32413508	32413620	112	9	447	478

*Abbreviations:*

*Chr, chromosome; BP, base pairs; AA, amino acid  
GRCh37/hg19*