

CHR	POS	REF	ALT	Individual	Known/nove	Detected in t	
Y	15	63178231	A	T	PGPC-0002	novel	B_NE
		13471776	C	T	PGPC-0002	novel	B_NE
	1	174284228	T	G	PGPC-0002	novel	B_NE
	17	21554198	G	A	PGPC-0002	novel	B_NE
	12	60984678	A	G	PGPC-0002	known	B_NE
	6	57410035	C	T	PGPC-0002	novel	B_NE
	9	11577032	T	A	PGPC-0002	known	B_NE
	11	71893039	A	C	PGPC-0002	known	B_NE
	13	72684792	G	A	PGPC-0002	known	B_NE
	9	139297795	T	C	PGPC-0002	known	B_NE
	7	143485941	A	G	PGPC-0002	known	B_NE
	6	57394151	A	G	PGPC-0002	novel	S_NE
	14	47248513	G	A	PGPC-0002	novel	B_NE
	8	12426419	G	C	PGPC-0002	novel	B_WE
	6	5135188	A	G	PGPC-0002	known	B_WE
	6	57335343	C	G	PGPC-0002	novel	B_WE
	17	21304564	C	A	PGPC-0002	novel	B_WE
	7	117550462	A	T	PGPC-0002	known	B_WE
	12	62827820	C	T	PGPC-0002	novel	B_WE
	11	84628787	G	A	PGPC-0002	known	B_WE
	7	158671128	C	T	PGPC-0002	known	Blood
	3	118281605	A	T	PGPC-0002	known	S_NE
	21	10911768	A	T	PGPC-0002	known	Blood
	4	166115671	A	G	PGPC-0002	known	B_NE
	6	32451753	C	T	PGPC-0002	novel	Blood
	4	4041866	A	T	PGPC-0002	known	Blood
	20	30250926	T	C	PGPC-0002	known	Blood
	17	21556181	A	G	PGPC-0002	novel	Blood
	7	100611071	T	C	PGPC-0002	known	Blood
	6	32519811	T	A	PGPC-0002	novel	Blood
	9	137642980	G	A	PGPC-0050	known	S_NE
	6	57399988	G	A	PGPC-0002	novel	S_NE
	6	61914521	T	C	PGPC-0002	novel	S_NE
17	21554977	A	G	PGPC-0002	novel	S_NE	
10	49798218	C	G	PGPC-0002	known	S_NE	
6	114463871	C	T	PGPC-0002	novel	S_NE	
2	151866637	A	T	PGPC-0002	novel	S_NE	
3	122498977	C	T	PGPC-0002	known	S_NE	
6	42599807	A	T	PGPC-0002	novel	S_NE	
1	171620488	C	A	PGPC-0002	known	S_NE	

	10	42774391	G	A	PGPC-0002	novel	S_NE
	2	196432669	G	C	PGPC-0002	known	S_NE
	14	37822050	C	G	PGPC-0002	known	S_NE
	17	47037254	C	A	PGPC-0002	known	S_NE
	17	21303512	A	G	PGPC-0002	novel	S_NE
	9	76846921	A	G	PGPC-0002	novel	B_WE
	13	111190975	G	T	PGPC-0002	novel	S_NE
	11	99760161	G	T	PGPC-0002	known	S_WE
	4	49207449	G	T	PGPC-0002	known	S_WE
	14	20307689	A	C	PGPC-0002	known	S_WE
	9	111225394	C	T	PGPC-0005	known	B_NE
	11	83258187	T	C	PGPC-0005	known	B_NE
	7	157680216	C	T	PGPC-0005	known	B_NE
	4	49156854	A	T	PGPC-0005	novel	B_NE
	6	57472038	A	G	PGPC-0005	novel	B_NE
	6	57410856	C	T	PGPC-0005	novel	B_NE
X		10564594	G	A	PGPC-0005	novel	B_NE
	21	40681579	C	T	PGPC-0005	novel	B_NE
	10	123714945	A	G	PGPC-0005	known	B_WE
	6	32451196	T	C	PGPC-0005	novel	B_WE
	6	57477910	G	A	PGPC-0005	novel	B_WE
MT		16390	G	A	PGPC-0005	novel	B_WE
	9	66461633	C	T	PGPC-0005	novel	B_WE
	11	24979786	T	C	PGPC-0005	known	B_WE
	2	8379316	C	G	PGPC-0005	novel	S_NE
	5	156585082	A	C	PGPC-0005	known	Blood
	6	57406639	T	A	PGPC-0005	novel	Blood
	1	149252801	T	C	PGPC-0005	known	Blood
	1	240134790	T	C	PGPC-0005	known	Blood
	10	127847220	G	A	PGPC-0005	known	Blood
	13	38416480	C	T	PGPC-0005	novel	Blood
Y		13478246	C	T	PGPC-0005	novel	Blood
	6	32607657	G	C	PGPC-0005	known	Blood
	1	144550868	C	T	PGPC-0005	known	Blood
	6	57407252	C	G	PGPC-0005	novel	Blood
	4	188353629	C	G	PGPC-0005	novel	Blood
	6	53053040	T	C	PGPC-0005	novel	Blood
	7	151937345	G	A	PGPC-0005	novel	Blood
	6	57390817	G	A	PGPC-0005	novel	Blood
	5	32215941	T	A	PGPC-0005	known	Blood
	1	195164160	G	A	PGPC-0005	known	Blood

	6	35575542	G	A	PGPC-0005	novel	S_NE
	11	116853686	T	A	PGPC-0005	known	S_NE
	13	50296520	T	G	PGPC-0005	novel	S_NE
	6	153494823	G	A	PGPC-0005	novel	S_NE
	7	113317312	C	T	PGPC-0005	novel	S_NE
	20	29436465	A	C	PGPC-0005	novel	S_NE
	6	26815653	T	C	PGPC-0005	known	S_NE
	14	104992524	A	C	PGPC-0005	known	S_NE
	16	74448176	G	A	PGPC-0005	known	S_NE
	22	32299388	T	C	PGPC-0005	known	S_NE
	6	57442990	G	A	PGPC-0005	novel	S_WE
	2	142396034	C	A	PGPC-0005	known	S_WE
	13	76311935	A	C	PGPC-0005	novel	B_WE
	22	44609523	C	A	PGPC-0005	known	S_WE
	6	32553750	C	G	PGPC-0005	novel	S_WE
	12	112319207	C	T	PGPC-0005	known	S_WE
	5	20242712	A	T	PGPC-0005	known	S_WE
	6	32632324	A	G	PGPC-0005	novel	S_WE
	6	32632385	C	A	PGPC-0006	novel	B_NE
	5	62540627	T	G	PGPC-0006	novel	B_NE
	21	21938902	G	T	PGPC-0006	known	B_NE
	1	178681810	A	G	PGPC-0006	known	B_NE
X		110818069	A	G	PGPC-0006	novel	B_NE
	13	109218133	C	T	PGPC-0050	novel	B_NE
	2	113876078	C	G	PGPC-0006	known	B_NE
	11	75539850	A	T	PGPC-0006	novel	B_NE
	3	1451449	C	G	PGPC-0006	novel	B_NE
	12	61779392	A	C	PGPC-0006	novel	B_NE
	12	2339806	A	T	PGPC-0006	novel	B_NE
	6	5499020	A	T	PGPC-0006	novel	B_NE
	2	91825487	G	A	PGPC-0006	known	B_WE
	13	47220219	C	G	PGPC-0006	novel	B_WE
	5	178977513	T	C	PGPC-0006	novel	B_WE
	8	75226159	A	C	PGPC-0006	known	B_WE
	19	21832380	C	G	PGPC-0006	known	Blood
	17	21318629	C	T	PGPC-0006	known	Blood
	4	190294474	T	A	PGPC-0006	novel	S_NE
	6	32543043	G	A	PGPC-0006	novel	Blood
Y		59004990	G	C	PGPC-0006	novel	Blood
	11	102870149	C	T	PGPC-0006	novel	Blood
	14	64066431	C	T	PGPC-0006	known	Blood

	7	12894055	A	C	PGPC-0006	known	Blood
	15	95356999	T	C	PGPC-0006	known	Blood
	20	6307732	A	G	PGPC-0006	novel	Blood
	1	236796220	G	T	PGPC-0006	known	Blood
	2	184392666	C	A	PGPC-0006	novel	Blood
	8	649941	G	A	PGPC-0006	known	Blood
	4	176768743	A	G	PGPC-0006	known	Blood
	8	1130930	G	A	PGPC-0006	known	Blood
	6	91380791	G	A	PGPC-0006	known	Blood
	6	57470202	G	A	PGPC-0006	novel	S_NE
	2	182010947	A	G	PGPC-0006	known	S_NE
	1	31128111	A	G	PGPC-0006	novel	S_NE
	8	96465195	C	T	PGPC-0006	novel	S_NE
	9	94604338	A	C	PGPC-0006	novel	S_NE
	12	78342468	A	C	PGPC-0006	known	S_NE
	12	15231920	G	A	PGPC-0006	known	S_NE
	2	159269647	T	G	PGPC-0006	novel	S_NE
	9	103341602	T	C	PGPC-0006	novel	S_NE
	8	752036	A	G	PGPC-0006	novel	S_NE
	22	45957047	C	T	PGPC-0006	known	S_NE
	10	18054160	G	A	PGPC-0006	known	S_WE
	8	12448796	C	T	PGPC-0006	novel	S_WE
	6	29925243	C	G	PGPC-0006	known	S_WE
	2	104064668	A	G	PGPC-0006	novel	S_WE
	21	9538267	C	A	PGPC-0006	known	S_WE
	1	143175875	A	G	PGPC-0006	novel	S_WE
	6	57411649	C	T	PGPC-0050	novel	B_NE
	2	156861890	G	T	PGPC-0050	novel	B_NE
	2	101695241	C	A	PGPC-0050	known	B_NE
	13	114841031	T	G	PGPC-0050	known	B_NE
	6	32520099	G	A	PGPC-0050	novel	B_NE
	6	32519878	A	T	PGPC-0050	novel	B_NE
	6	10540762	T	C	PGPC-0050	known	B_NE
	11	18964025	C	A	PGPC-0050	known	B_NE
X		71307518	A	G	PGPC-0050	novel	B_NE
	12	49395819	A	G	PGPC-0050	novel	B_NE
	4	46271537	T	C	PGPC-0050	novel	B_NE
	6	32500862	T	C	PGPC-0050	known	B_NE
	4	159415310	G	A	PGPC-0050	novel	B_NE
	12	124901681	A	G	PGPC-0050	novel	B_NE
	4	144770092	A	G	PGPC-0050	known	B_NE

	10	127584509	G	A	PGPC-0050	known	B_NE
	7	157639809	C	T	PGPC-0050	known	B_WE
	3	56732902	A	T	PGPC-0050	novel	B_WE
	6	32519857	A	T	PGPC-0050	novel	B_WE
	6	57457779	G	C	PGPC-0050	novel	B_WE
	16	33535651	A	C	PGPC-0050	novel	B_WE
	20	129736	G	A	PGPC-0050	known	Blood
	1	212494048	C	T	PGPC-0050	known	Blood
	2	241434794	G	A	PGPC-0050	novel	Blood
	6	57435698	C	T	PGPC-0050	novel	Blood
	6	32541564	A	G	PGPC-0050	novel	Blood
X		55313361	T	C	PGPC-0050	known	Blood
	6	50096882	G	A	PGPC-0050	known	Blood
	6	32518914	T	A	PGPC-0050	novel	Blood
	4	149055794	C	T	PGPC-0050	novel	Blood
X		23700970	A	T	PGPC-0050	novel	Blood
	11	114839307	T	C	PGPC-0050	known	Blood
	15	99265945	G	A	PGPC-0050	novel	S_NE
	13	107444007	C	T	PGPC-0006	known	S_NE
	10	3473425	T	G	PGPC-0050	known	S_NE
	5	51322694	A	C	PGPC-0050	novel	S_NE
X		116395085	G	A	PGPC-0050	known	S_NE
	18	2748323	T	C	PGPC-0050	known	S_NE
	1	192011630	T	A	PGPC-0050	novel	S_NE
	7	152493972	T	G	PGPC-0050	known	S_WE
	7	158261703	C	G	PGPC-0050	known	S_WE
	1	190874464	G	T	PGPC-0050	known	S_WE
	6	32519792	A	T	PGPC-0050	novel	S_WE
	6	57403997	G	A	PGPC-0050	novel	S_WE
Y		13690348	A	T	PGPC-0050	novel	S_WE
	6	169467419	C	A	PGPC-0050	known	S_WE
	17	21247633	C	G	PGPC-0002	novel	S_WE
	3	197118097	G	A	PGPC-0002	known	S_NE
	4	49560744	C	A	PGPC-0005	novel	S_NE
	9	138870278	C	T	PGPC-0005	known	B_NE
	8	1509902	T	A	PGPC-0006	known	S_WE
	1	244537889	C	T	PGPC-0002	novel	B_WE
	3	194776260	C	CCCTCCATGA	PGPC-0006	novel	Blood
	15	24142418	C	CG	PGPC-0050	known	Blood
X		114343596	T	TA	PGPC-0006	known	Blood
	6	32549061	G	GC	PGPC-0002	novel	Blood

	10	1997895	AG	A	PGPC-0002	known	Blood
	14	24983000	C	CTTCAAATGA	PGPC-0050	novel	Blood
	4	62707025	C	CACTT	PGPC-0005	known	Blood
	4	165807303	A	AGCTTAAGG	PGPC-0005	novel	Blood
	3	162689004	ATAT	A	PGPC-0005	known	Blood
	2	2523850	T	TCAGGACGA	PGPC-0006	novel	Blood
	4	66720569	AAAC	A	PGPC-0050	known	Blood
	1	110985351	CAT	C	PGPC-0005	known	Blood
	8	108814761	C	CAT	PGPC-0002	known	Blood
	6	32543024	AAC	A	PGPC-0002	novel	Blood
	10	42769801	A	AC	PGPC-0005	novel	Blood
	10	43558523	TAAA	T	PGPC-0006	known	Blood
	2	715373	A	ACCTTCCAGA	PGPC-0050	novel	Blood
	21	26589170	TATC	T	PGPC-0050	novel	Blood
	2	142117214	AC	A	PGPC-0005	known	Blood
	6	116397122	C	CTT	PGPC-0050	known	Blood
	9	97217465	A	ATTTTT	PGPC-0050	novel	Blood
Y		9985025	A	AG	PGPC-0050	novel	Blood
	6	32604008	A	ATTC	PGPC-0002	novel	Blood
	1	27356982	AT	A	PGPC-0006	known	Blood
	12	4907256	C	CT	PGPC-0050	known	Blood
	6	32543426	AT	A	PGPC-0005	novel	S_NE
	12	106438188	G	GTA	PGPC-0050	novel	S_NE
	7	145425773	T	TAAAAAGGC	PGPC-0002	novel	S_NE
	12	132582964	AGTCT	A	PGPC-0002	known	S_NE
	9	31294886	TAACA	T	PGPC-0006	known	S_NE
	14	39864450	A	AAAG	PGPC-0006	novel	S_NE
	9	120316009	T	TAAAAAAA	PGPC-0005	novel	S_NE
	3	121976471	CTG	C	PGPC-0006	known	S_NE
	1	64061275	A	ATCACT	PGPC-0006	known	S_NE
	6	32451922	T	TCAC	PGPC-0002	novel	S_NE
	8	16414226	A	ATTTTT	PGPC-0006	novel	S_NE
	16	23140719	CTAAT	C	PGPC-0005	known	S_NE
	6	98334719	CTT	C	PGPC-0002	known	S_NE
	12	87313736	T	TA	PGPC-0050	known	S_NE
	2	228193036	AC	A	PGPC-0050	known	S_NE
	11	73227144	T	TA	PGPC-0050	known	S_NE
	6	170258164	G	GCTGTGCCTC	PGPC-0002	novel	S_NE
	7	99451082	CT	C	PGPC-0006	known	S_NE
	7	7637148	T	TATATAAAA	PGPC-0050	novel	S_NE
	12	56438149	T	TG	PGPC-0002	novel	S_NE

	12	132897214	G	GCCTGGGAG	PGPC-0006	novel	S_NE
	15	81565295	G	GTTA	PGPC-0002	known	S_NE
	2	12343711	A	ATAGGGGAT	PGPC-0005	known	S_NE
	7	18918325	TTATACTGAAT		PGPC-0050	novel	S_NE
	5	28357263	T	TCTTGGTAAAP	PGPC-0050	known	S_NE
	10	102324323	C	CG	PGPC-0005	known	Blood
	17	12925316	A	AGAATCAGG	PGPC-0002	known	Blood
	10	105016976	CA	C	PGPC-0050	novel	Blood
	18	7172510	G	GATATATGAC	PGPC-0006	novel	Blood
	3	195539316	G	GTGGCAGAC	PGPC-0050	novel	Blood
	11	105573416	C	CTT	PGPC-0006	novel	Blood
	21	9881324	AC	A	PGPC-0050	novel	Blood
	8	138751997	G	GCTTTTGTG	PGPC-0002	novel	Blood
	12	113364366	A	AG	PGPC-0002	known	Blood
	6	164672487	TGA	T	PGPC-0006	known	Blood
	13	91149408	A	AGTGCTTTCA	PGPC-0002	novel	Blood
	10	55450239	AT	A	PGPC-0005	known	Blood
	2	22883125	ACAAT	A	PGPC-0050	known	Blood
	8	123217509	C	CCCAAGACT	PGPC-0050	known	Blood
	15	20686631	AT	A	PGPC-0005	novel	Blood
	13	100746470	G	GA	PGPC-0005	known	Blood
	14	34766978	AGGGCAGGAA		PGPC-0005	known	Blood
	10	106010175	C	CT	PGPC-0002	novel	Blood
	6	43714420	CA	C	PGPC-0050	known	Blood
	11	134623601	CT	C	PGPC-0006	known	Blood
	5	20879520	A	ACCT	PGPC-0002	known	Blood
	7	481341	TAA	T	PGPC-0002	known	Blood
	17	39017154	ATGAATGATCA		PGPC-0006	known	Blood
Y		25309865	C	CT	PGPC-0050	novel	Blood
	15	84838947	G	GACAC	PGPC-0050	known	Blood
	7	64280463	G	GTTCAATTCA	PGPC-0005	novel	B_NE
	3	78267969	TGGA	T	PGPC-0050	known	B_NE
	1	176912002	A	ATATATATAT	PGPC-0006	novel	B_NE
	6	32594816	G	GGAT	PGPC-0002	novel	B_NE
	1	237938281	C	CTTTAT	PGPC-0002	known	B_NE
	6	29955301	TG	T	PGPC-0006	known	B_NE
	3	159681266	G	GTAGCTAGG	PGPC-0002	novel	B_NE
	14	43204475	G	GTTC	PGPC-0005	known	B_NE
	3	32044179	A	AGTCTAAGA	PGPC-0006	novel	B_NE
	20	59175217	C	CCAGGCCCC	PGPC-0050	novel	B_NE
	4	178275405	G	GT	PGPC-0050	novel	B_NE

	13	71177137	A	AT	PGPC-0002	known	B_NE
	6	64895264	T	TAA	PGPC-0050	known	B_NE
	6	343374	T	TGGGGCAGC	PGPC-0005	novel	B_NE
	15	65192847	A	AAAG	PGPC-0006	novel	B_NE
	12	59946361	T	TG	PGPC-0050	novel	B_NE
	10	318411	AACTC	A	PGPC-0006	known	B_NE
	6	169250530	GTGGGCAGA	G	PGPC-0002	known	B_NE
	10	7829044	GC	G	PGPC-0005	known	B_NE
	4	84106823	C	CGG	PGPC-0050	known	B_NE
	4	23721683	G	GAGTTCTTAG	PGPC-0005	novel	B_NE
X		155214150	T	TCTCTCGGA	PGPC-0005	known	B_NE
	21	17183761	G	GT	PGPC-0002	known	B_NE
	6	57438854	A	AG	PGPC-0050	novel	B_NE
	4	157644172	A	AGACT	PGPC-0050	known	B_NE
	7	62654516	ATGT	A	PGPC-0002	known	S_WE
	6	57490337	A	ACT	PGPC-0006	novel	S_WE
	16	33519332	CT	C	PGPC-0002	novel	S_WE
Y		58999857	G	GA	PGPC-0006	novel	S_WE
	6	32473452	T	TG	PGPC-0006	novel	S_WE
	6	10582963	TC	T	PGPC-0006	known	S_WE
	2	190494414	C	CCCT	PGPC-0002	novel	S_WE
	21	36526981	T	TAA	PGPC-0006	known	S_WE
	14	99132908	A	AAAAAAAAA	PGPC-0005	novel	S_WE
	17	78575082	G	GGGTGTCCC	PGPC-0050	novel	S_WE
	9	71179761	TTCTC	T	PGPC-0006	known	S_WE
	22	35241444	A	ATATATATAT	PGPC-0050	novel	S_WE
	2	166905968	C	CTT	PGPC-0005	known	S_WE
	1	239487016	A	ATATATATAA	PGPC-0002	novel	S_WE
	11	55884789	AT	A	PGPC-0002	known	S_WE
	11	68671280	G	GCCGCCGCC	PGPC-0050	known	S_WE
	3	3873217	C	CAAAGCTGG	PGPC-0006	novel	S_WE
	3	158982698	AC	A	PGPC-0005	known	S_WE
	9	43770249	AAG	A	PGPC-0005	known	S_WE
	11	82892837	TAC	T	PGPC-0006	known	S_WE
	6	30416350	A	AAGGGTGAC	PGPC-0005	novel	S_WE
	11	17092011	AG	A	PGPC-0005	known	S_WE
	8	2216030	GGCAGCAGA	G	PGPC-0002	novel	S_WE
	1	121402993	CA	C	PGPC-0002	known	S_WE
	1	9159714	G	GGCCAGTGC	PGPC-0050	novel	S_WE
	8	99496310	C	CTTAAAGACT	PGPC-0050	known	S_NE
	13	43451581	A	ACC	PGPC-0002	novel	S_NE

	8	3377336	GT	G	PGPC-0005	known	S_NE
	18	21440656	GA	G	PGPC-0005	novel	S_NE
	1	15759219	CA	C	PGPC-0005	known	S_NE
	7	115672337	CTCTA	C	PGPC-0050	novel	S_NE
	1	226329181	ATT	A	PGPC-0006	known	S_NE
	8	605791	TTC	T	PGPC-0006	known	S_NE
	1	23207028	CAA	C	PGPC-0006	novel	S_NE
	19	22285496	G	GT	PGPC-0050	novel	S_NE
	5	103926697	G	GCGACA	PGPC-0006	novel	S_NE
	13	100784524	C	CCATTACCCC	PGPC-0006	novel	S_NE
	21	46153301	G	GGCATCT	PGPC-0005	known	S_NE
	6	11903452	G	GAAAAGGAA	PGPC-0005	novel	S_NE
	12	90846389	G	GTACTATGAC	PGPC-0005	novel	S_NE
	18	3442283	G	GT	PGPC-0006	known	S_NE
	12	51487223	A	AT	PGPC-0006	known	S_NE
	6	32504428	TGA	T	PGPC-0050	novel	S_NE
	1	50847887	C	CT	PGPC-0050	known	S_NE
	2	142249660	A	AAAAAAAAA	PGPC-0002	novel	S_NE
	10	97993262	AC	A	PGPC-0006	known	S_NE
	9	39143166	T	TCA	PGPC-0002	known	S_NE
	11	117947224	TG	T	PGPC-0002	known	S_NE
	4	133125924	CTGTT	C	PGPC-0002	known	S_NE
	8	112755570	A	ATCT	PGPC-0050	known	S_NE
Y		3720338	C	CT	PGPC-0050	novel	B_WE
	12	101954375	TG	T	PGPC-0050	known	B_WE
	16	32529960	TGA	T	PGPC-0050	novel	B_WE
	15	20635661	CA	C	PGPC-0006	known	B_WE
	21	19275434	T	TAAATAGAA	PGPC-0050	novel	B_WE
	2	228404173	A	AAAAAAAAAC	PGPC-0006	known	B_WE
	8	134465077	G	GCCACCCCCA	PGPC-0006	novel	B_WE
	4	4170469	GC	G	PGPC-0002	novel	B_WE
	6	38319280	G	GTTT	PGPC-0002	novel	B_WE
	21	43999638	T	TCATCAGACA	PGPC-0005	novel	B_WE
	2	168420036	C	CCG	PGPC-0002	known	B_WE
	19	39407225	A	AG	PGPC-0006	known	B_WE
	12	85243634	ATTTCAG	A	PGPC-0050	known	B_WE
	3	89022346	A	ATTTTATTTT	PGPC-0006	novel	B_WE
	10	6210979	G	GCACGATCTC	PGPC-0006	novel	B_WE
	8	137801535	TGAAAA	T	PGPC-0005	known	B_WE
	3	90459262	TC	T	PGPC-0002	known	B_WE
	5	493889	G	GC	PGPC-0002	known	B_WE

	21	10699426 TAGAC	T	PGPC-0005	novel	B_WE
	2	188045463 A	ATATCATGCA	PGPC-0006	known	B_WE
	7	29720482 A	AG	PGPC-0005	known	B_WE
	12	79289021 T	TA	PGPC-0002	known	B_WE
	13	111131743 C	CGGGGAGAA	PGPC-0050	novel	B_WE
	5	101557074 G	GT	PGPC-0002	novel	B_WE
	12	90762875 CATGAAT	C	PGPC-0002	known	B_WE
	7	6944295 A	ACAAGTACTC	PGPC-0050	novel	B_NE
	11	22333679 A	AGAGAGAGA	PGPC-0050	novel	B_NE
	16	62797803 A	AAAGTTTAC	PGPC-0005	known	B_NE
	8	2243104 CATGGGGAA	C	PGPC-0005	novel	B_NE
	9	117782744 TC	T	PGPC-0050	novel	B_NE
	13	89438772 G	GTTTT	PGPC-0006	novel	B_NE
	10	1209482 C	CTGTGCTCGT	PGPC-0006	novel	B_NE
	14	99132908 A	AAAAAAAAA	PGPC-0005	novel	B_NE
Y		5862555 CAT	C	PGPC-0005	novel	B_NE
	2	133108115 CT	C	PGPC-0002	novel	B_NE
	22	29873975 A	AG	PGPC-0002	novel	B_NE
	9	132276934 G	GCTGCAGAG	PGPC-0006	novel	B_NE
	2	16353626 CA	C	PGPC-0050	known	B_NE
	10	125866034 C	CT	PGPC-0005	known	B_NE
	20	61207306 C	CGCCCTGCTC	PGPC-0006	known	B_NE
	22	30281367 GA	G	PGPC-0005	known	B_NE
	6	148630239 A	AT	PGPC-0006	known	B_NE
	18	25446224 A	ACT	PGPC-0002	known	B_NE
	10	57468148 AT	A	PGPC-0006	known	B_NE
	14	60593068 T	TTATG	PGPC-0002	novel	B_NE
	9	122531845 C	CAAGGAAAA	PGPC-0006	novel	B_NE
	4	158843461 G	GT	PGPC-0002	known	B_NE
	6	32557229 CA	C	PGPC-0005	novel	B_NE
	12	72955104 CTA	C	PGPC-0006	known	B_NE
	1	145183682 TG	T	PGPC-0002	known	B_NE

...but not thi Variant type TRUE/FALSE

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CHR	POS	REF	ALT	Individual	Known/nove	Detected in t
	1	234614111 C	G	PGPC-0002	novel	S_NE
	1	234614116 C	T	PGPC-0002	novel	S_NE
	15	63353969 G	T	PGPC-0002	novel	S_NE
	15	63353953 A	G	PGPC-0002	novel	S_NE
	15	63353952 A	G	PGPC-0002	novel	S_NE
Y		2846858 T	C	PGPC-0002	novel	S_NE
	1	110301964 C	T	PGPC-0002	novel	S_NE
	1	234614122 T	G	PGPC-0002	novel	S_NE
	1	33625541 G	C	PGPC-0002	novel	S_NE
	1	234614135 T	G	PGPC-0002	novel	S_NE
	1	234614155 A	C	PGPC-0002	novel	S_NE
	9	34372598 A	T	PGPC-0002	novel	S_NE
	1	234614131 A	G	PGPC-0002	novel	S_NE
	1	33625526 C	A	PGPC-0002	novel	S_NE
	1	234744635 C	G	PGPC-0002	novel	S_NE
X		53350304 C	A	PGPC-0005	novel	S_NE
	6	16327915 A	C	PGPC-0005	novel	S_NE
	19	15905029 G	T	PGPC-0005	novel	S_NE
	2	135744628 C	A	PGPC-0005	novel	S_NE
	5	140475227 C	G	PGPC-0005	novel	S_NE
X		41075484 T	C	PGPC-0005	novel	S_NE
	9	127660863 A	G	PGPC-0005	novel	S_NE
	22	29932642 G	A	PGPC-0005	novel	S_NE
	2	167055396 T	G	PGPC-0005	novel	S_NE
	9	34490117 G	T	PGPC-0005	novel	S_NE
	15	41277604 T	G	PGPC-0005	novel	S_NE
	15	30001215 C	G	PGPC-0005	novel	S_NE
	3	52293859 A	C	PGPC-0005	novel	S_NE
	1	115537618 A	C	PGPC-0005	novel	S_NE
	8	52252247 G	C	PGPC-0005	novel	S_NE
	2	61147567 A	C	PGPC-0006	novel	S_NE
	4	13603510 C	T	PGPC-0006	novel	S_NE
	2	158595041 G	T	PGPC-0006	novel	S_NE
	13	39264869 G	T	PGPC-0006	novel	S_NE
	13	39264867 C	A	PGPC-0006	novel	S_NE
	3	51671306 T	A	PGPC-0006	novel	S_NE
	9	132402850 A	C	PGPC-0006	novel	S_NE
	1	17314930 A	G	PGPC-0006	novel	S_NE
X		153762607 T	A	PGPC-0006	novel	S_NE
	1	231556991 C	T	PGPC-0006	novel	S_NE
	3	183907460 A	C	PGPC-0006	novel	S_NE
	1	17314920 T	G	PGPC-0006	novel	S_NE
	1	231556979 C	A	PGPC-0006	novel	S_NE
	22	30188449 T	G	PGPC-0006	novel	S_NE
	16	28331521 G	C	PGPC-0006	novel	S_NE

X		73811809 T	C	PGPC-0050	novel	S_NE
	21	38538731 G	T	PGPC-0050	novel	S_NE
	15	40328587 C	T	PGPC-0050	novel	S_NE
	17	67189359 A	T	PGPC-0050	novel	S_NE
	3	51464964 A	T	PGPC-0050	novel	S_NE
	3	108159948 A	G	PGPC-0050	novel	S_NE
	9	35043781 G	A	PGPC-0050	novel	S_NE
	8	41906036 C	A	PGPC-0050	novel	S_NE
	20	2559852 A	T	PGPC-0050	novel	S_NE
X		23411602 C	G	PGPC-0050	novel	S_NE
	1	109337475 A	C	PGPC-0050	novel	S_NE
	9	127660906 T	C	PGPC-0050	novel	S_NE
	12	57036568 G	C	PGPC-0050	novel	S_NE
X		57474974 G	A	PGPC-0050	novel	S_NE
	1	197059515 A	T	PGPC-0050	novel	S_NE

...but not this: Variant type SNV due to s Gene

Blood	SNV	Yes	TARPB1
Blood	SNV	Yes	TARPB1
Blood	SNV	Yes	TPM1
Blood	SNV	Yes	TPM1
Blood	SNV	Yes	TPM1
Blood	SNV	Yes	ZFY
Blood	SNV	No	EPS8L3
Blood	SNV	Yes	TARBP1
Blood	SNV	Yes	TRIM62
Blood	SNV	Yes	TARPB1
Blood	SNV	Yes	TARPB1
Blood	SNV	Yes	KIAA1161
Blood	SNV	Yes	TARPB1
Blood	SNV	Yes	TRIM62
Blood	SNV	Yes	TARPB1
Blood	SNV	Yes	IQSEC2
Blood	SNV	No	ATXN1
Blood	SNV	Yes	OR10H5
Blood	SNV	Yes	MAP3K19
Blood	SNV	Yes	PCDHB2
Blood	SNV	Yes	USP9X
Blood	SNV	Yes	GOLGA1
Blood	SNV	Yes	THOC5
Blood	SNV	Yes	SCN9A
Blood	SNV	Yes	DNAI1
Blood	SNV	Yes	INO80
Blood	SNV	Yes	TJP1
Blood	SNV	Yes	WDR82
Blood	SNV	Yes	SYCP1
Blood	SNV	Yes	PXDNL
Blood	SNV	Unclear	REL
Blood	SNV	No	BOD1L1
Blood	SNV	No	ACVR1
Blood	SNV	Yes	FREM2
Blood	SNV	Yes	FREM2
Blood	SNV	Yes	RAD54L2
Blood	SNV	Yes	ASB6
Blood	SNV	Unclear	ATP13A2
Blood	SNV	Yes	G6PD
Blood	SNV	Yes	EGLN1
Blood	SNV	Yes	ABCF3
Blood	SNV	Yes	ATP13A2
Blood	SNV	Yes	EGLN1
Blood	SNV	Yes	ASCC2
Blood	SNV	Yes	SBK1

Blood	SNV	Unclear	RLIM
Blood	SNV	Yes	TTC3
Blood	SNV	Yes	SRP14
Blood	SNV	Yes	ABCA10
Blood	SNV	Yes	VPRBP
Blood	SNV	Yes	MYH15
Blood	SNV	Yes	C9Orf131
Blood	SNV	Yes	KAT6A
Blood	SNV	Yes	TMC2
Blood	SNV	Yes	PTCHD1
Blood	SNV	Yes	STXBP3
Blood	SNV	Yes	GOLGA1
Blood	SNV	Yes	ATP5B
Blood	SNV	Yes	FAAH2
Blood	SNV	Yes	ASPM