

sample	5' gene	5' chromosome	5' position	3' gene	3' chromosome	3' position	spanning reads	supporting pairs	found*
BT474	TRPC4AP	chr20	33665850	MRPL45	chr17	36476499	2	9	
BT474	TRPC4AP	chr20	33665850	MRPL45	chr17	36478006	2	13	
BT474	TOBI	chr17	48943418	SYNRG	chr17	35880750	26	47	
SKBR3	TATDN1	chr8	125551165	GSDMB	chr17	38062234	4	80	yes
SKBR3	TATDN1	chr8	125551167	GSDMB	chr17	38066175	14	101	yes
SKBR3	TATDN1	chr8	125551262	GSDMB	chr17	38062234	76	204	yes
SKBR3	TATDN1	chr8	125551264	GSDMB	chr17	38062522	38	126	yes
SKBR3	TATDN1	chr8	125551264	GSDMB	chr17	38066175	311	555	yes
SKBR3	TATDN1	chr8	125551265	GSDMB	chr17	38063239	3	76	yes
BT474	THRA	chr17	38243102	SKAP1	chr17	46384689	28	46	
BT474	THRA	chr17	38243103	SKAP1	chr17	46371085	2	63	
BT474	THRA	chr17	38243103	SKAP1	chr17	46371706	85	126	
MCF7	BCAS4	chr20	49411707	BCAS3	chr17	59430946	10	15	yes
MCF7	BCAS4	chr20	49411707	BCAS3	chr17	59445685	105	284	yes
BT474	ACACA	chr17	35479452	STAC2	chr17	37374425	57	59	yes
BT474	STX16	chr20	57227142	RAE1	chr20	55929087	6	24	
BT474	MED1	chr17	37595419	ACSF2	chr17	48548386	10	12	
SKBR3	ANKHD1	chr5	139825557	PCDH1	chr5	141234002	4	15	yes
BT474	ZMYND8	chr20	45852972	CEP250	chr20	34078459	10	53	yes
BT474	AHCTF1	chr1	247094879	NAA	chr4	76846963	10	42	
SKBR3	SUMF1	chr3	4418012	LRRFIP2	chr3	37170638	3	12	yes
SKBR3	SUMF1	chr3	4452547	LRRFIP2	chr3	37170638	3	8	yes
KPL4	BSG	chr19	580779	NFIX	chr19	13133337	2	22	yes
KPL4	BSG	chr19	580779	NFIX	chr19	13135832	12	27	yes
BT474	VAPB	chr20	56964570	IKZF3	chr17	37944628	3	10	yes
BT474	VAPB	chr20	56964572	IKZF3	chr17	37934019	19	53	yes
BT474	VAPB	chr20	56964574	IKZF3	chr17	37922743	4	14	yes
BT474	DLG2	chr11	85195025	HFM1	chr1	91853144	2	10	
SKBR3	CSEIL	chr20	47688988	ENSG00000236127	chr20	47956855	13	31	yes
BT474	MED13	chr17	60129899	BCAS3	chr17	59469335	3	14	
MCF7	ARFGEF2	chr20	47538545	SULF2	chr20	46365686	17	20	yes
BT474	HFM1	chr1	91853132	RP5857K21.11	chr1	570112	1	47	
BT474	HFM1	chr1	91853140	RP5857K21.11	chr1	570103	5	44	
KPL4	HFM1	chr1	91853140	RP5857K21.11	chr1	570103	2	5	
BT474	HFM1	chr1	91853144	RP5857K21.8	chr1	565937	2	43	
KPL4	MUC20	chr3	195456612	AC024560.2	chr3	197391649	8	15	
MCF7	RP56KB1	chr17	57992061	TMEM49	chr17	57917126	4	3	yes
SKBR3	WDR67	chr8	124096577	ZNF704	chr8	81733851	3	3	yes
BT474	CPNE1	chr20	34243123	PI3	chr20	43804501	2	6	yes
BT474	RP5857K21.7	chr1	568361	RYR2	chr1	237766339	1	19	
BT474	RP5857K21.7	chr1	568365	RYR2	chr1	237766476	2	19	
BT474	LAMP1	chr13	113951808	MCF2L	chr13	113718616	2	6	yes
MCF7	SULF2	chr20	46415145	ZNF217	chr20	52210297	22	48	
MCF7	SULF2	chr20	46415146	ZNF217	chr20	52210647	11	32	
BT474	WBSR17	chr7	70958325	FBXL20	chr17	37557612	2	8	
MCF7	AC099850.1	chr17	57184949	TMEM49	chr17	57915653	5	6	
MCF7	ANKRD30BL	chr2	133012791	RPS23	chr5	81574161	2	6	
BT474	AC092279.1	chr19	24184149	SLCO5A1	chr8	70602608	2	6	
SKBR3	AC092279.1	chr19	24184150	SLCO5A1	chr8	70602607	1	4	
BT474	GLB1	chr3	33055545	CMTM7	chr3	32483333	2	6	yes
BT474	ZNF185	chrX	152114004	GABRA3	chrX	151468336	2	3	
KPL4	PPP1R12A	chr12	80211173	SEPT10	chr2	110343414	3	8	yes
BT474	SKA2	chr17	57232490	MYO19	chr17	34863349	5	12	yes
BT474	SKA2	chr17	57232490	MYO19	chr17	34863761	6	14	yes
MCF7	LRP1B	chr2	142237963	PLXDC1	chr17	37265642	2	5	
BT474	NDUFB8	chr10	102289117	TUBD1	chr17	57962592	1	49	
BT474	RP5857K21.8	chr1	565870	NOTCH2NL	chr1	145277319	1	18	
SKBR3	CYTH1	chr17	76778281	EIF3H	chr8	117738408	1	10	yes
SKBR3	CYTH1	chr17	76778283	EIF3H	chr8	117671218	1	14	yes
SKBR3	CYTH1	chr17	76778283	EIF3H	chr8	117768257	18	37	yes
BT474	PSMD3	chr17	38151673	RP5857K21.6	chr1	566925	1	12	
BT474	STAR3	chr17	37793479	DOK5	chr20	53259992	2	10	yes
BT474	DIDO1	chr20	61569147	TTI1	chr20	36634798	1	10	yes
BT474	RAB22A	chr20	56886176	MYO9B	chr19	17256205	8	20	yes
KPL4	PCBD2	chr5	134259840	AC113407.6	chr5	99382129	1	32	
SKBR3	RARA	chr17	38465534	PKIA	chr8	79485042	9	19	yes
SKBR3	RARA	chr17	38465535	PKIA	chr8	79479713	1	11	yes
SKBR3	RARA	chr17	38465535	PKIA	chr8	79510590	1	5	yes
BT474	MED1	chr17	37607288	STXBP4	chr17	53218672	13	11	
KPL4	C1orf151	chr1	19923605	AC093555.1	chr3	27256479	1	5	
BT474	RNF6	chr13	26795971	FOXO1	chr13	41192773	1	8	
SKBR3	RNF6	chr13	26795971	FOXO1	chr13	41192773	2	13	
SKBR3	BAT1	chr6	31499072	RP11215D10.1	chr11	119692419	2	30	
BT474	KIAA0825	chr5	93904985	PCBD2	chr5	134259811	1	19	
BT474	PCBD2	chr5	134261791	ANKRD30BL	chr2	133012976	2	7	
SKBR3	PCBD2	chr5	134263179	ANKRD30BL	chr2	133012790	1	5	
BT474	RP5857K21.8	chr1	565457	MTRNR2L8	chr11	10530147	1	35	
BT474	RP5857K21.8	chr1	565485	MTRNR2L8	chr11	10530145	2	36	
BT474	PCBD2	chr5	134260431	AC092279.1	chr19	24184146	2	6	
BT474	ANKRD30BL	chr2	133012085	RP5857K21.6	chr1	567103	2	8	
KPL4	RP5857K21.9	chr1	564639	HSP90AB1	chr6	44220780	1	7	
BT474	MTIF2	chr2	55470625	AL592494.4	chr1	121244943	1	11	
BT474	AP001347.6	chr21	15457432	PCBD2	chr5	134263223	2	7	
BT474	RP56KB1	chr17	57970686	SNF8	chr17	47021335	48	57	yes
BT474	RP56KB1	chr17	57971285	SNF8	chr17	47021335	1	32	yes
BT474	MTRNR2L8	chr11	10530146	PCBD2	chr5	134263156	1	6	
BT474	RPL23	chr17	37009355	RP5857K21.8	chr1	565697	3	19	
BT474	MTRNR2L2	chr5	79946288	PCBD2	chr5	134259832	1	5	
BT474	MTRNR2L2	chr5	79946305	PCBD2	chr5	134260456	2	5	
BT474	MTRNR2L2	chr5	79946847	PCBD2	chr5	134262438	1	5	
BT474	MTRNR2L2	chr5	79946851	PCBD2	chr5	134263739	1	5	
SKBR3	RP5857K21.14	chr1	569005	PCBD2	chr5	134260124	2	4	
SKBR3	RP5857K21.14	chr1	569010	PCBD2	chr5	134259295	1	4	
SKBR3	RP5857K21.14	chr1	569018	PCBD2	chr5	134260144	2	5	
SKBR3	RP5857K21.14	chr1	569021	PCBD2	chr5	134263951	1	4	
SKBR3	RP5857K21.14	chr1	569029	PCBD2	chr5	134259827	1	4	
SKBR3	PCBD2	chr5	134263289	AC079949.1	chr12	127650986	2	3	
BT474	AC079949.1	chr12	127650981	MTRNR2L2	chr5	79946277	2	3	
BT474	JAK2	chr9	5112849	TCF3	chr19	1610500	1	46	
KPL4	NOTCH1	chr9	139438475	NUP214	chr9	134062675	3	5	yes
BT474	MTRNR2L8	chr11	10530594	TRBV25OR92	chr9	33657801	4	4	
BT474	MTRNR2L8	chr11	10530179	AKAP6	chr14	32953468	1	5	
BT474	RPI110B2.1	chrX	125606246	PCBD2	chr5	134263219	1	5	
BT474	AC016700.3	chr2	70329650	MRPL36	chr5	1799907	13	36	
MCF7	AC016700.3	chr2	70329650	MRPL36	chr5	1799907	5	20	
SKBR3	CCDC85C	chr14	100002351	SETD3	chr14	99880270	5	6	yes
BT474	RPL23	chr17	37009955	AC079834.1	chr2	222457168	109	5	