

List of Copy Number Alternations detected by FACETS. Column 'C

SYMBOL	TAG	Chrom	Start	End	SV type	CN
A1CF	CGC723	10	42839467	61327313	LOH	2
ALDH2	CGC723	12	94248926	133840250	LOH	2
AMER1	CGC723	X	54615200	64681415	DUP	3
AR	CGC723	X	64681662	74452461	LOH	2
ATRX	CGC723	X	76634186	95470453	LOH	2
BCL7A	CGC723	12	94248926	133840250	LOH	2
BMPR1A	CGC723_CPG114	10	79012251	89280750	LOH	2
CCDC6	CGC723	10	61327503	79001397	LOH	2
CHST11	CGC723	12	94248926	133840250	LOH	2
CLIP1	CGC723	12	94248926	133840250	LOH	2
CYP2C8	CGC723	10	96379391	96927374	LOH	2
FANCG	CGC723_CPG114	9	30940751	35321250	LOH	2
FOXO4	CGC723	X	64681662	74452461	LOH	2
HNF1A	CGC723	12	94248926	133840250	LOH	2
KAT6B	CGC723	10	61327503	79001397	LOH	2
MED12	CGC723	X	64681662	74452461	LOH	2
MSN	CGC723	X	64681662	74452461	LOH	2
NCOA4	CGC723	10	42839467	61327313	LOH	2
NCOR2	CGC723	12	94248926	133840250	LOH	2
NONO	CGC723	X	64681662	74452461	LOH	2
NUTM2A	CGC723	10	79012251	89280750	LOH	2
NUTM2B	CGC723	10	79012251	89280750	LOH	2
POLE	CGC723_CPG114	12	94248926	133840250	LOH	2
PRF1	CGC723	10	61327503	79001397	LOH	2
PTPN11	CGC723_CPG114	12	94248926	133840250	LOH	2
RET	CGC723_CPG114	10	42839467	61327313	LOH	2
SETD1B	CGC723	12	94248926	133840250	LOH	2
SH2B3	CGC723	12	94248926	133840250	LOH	2
SS18	CGC723	18	15187342	25340250	LOH	2
TBX3	CGC723	12	94248926	133840250	LOH	2
TET1	CGC723	10	61327503	79001397	LOH	2
USP44	CGC723	12	94248926	133840250	LOH	2
ZCCHC8	CGC723	12	94248926	133840250	LOH	2
ZMYM3	CGC723	X	64681662	74452461	LOH	2
ZNF521	CGC723	18	15187342	25340250	LOH	2

'N' denotes copy number of the gene while column **'Tag'** indicates v

NM	CDS length	tx length	location	intersectStart	intersectEn
NM_00119881	1820	86268	txStart-txEnd	52559168	52645435
NM_000690	1567	43100	txStart-txEnd	112204690	112247789
NM_152424	3409	20629	txStart-txEnd	63404996	63425624
NM_000044	2771	185998	txStart-txEnd	66764464	66950461
NM_000489	7514	281401	txStart-txEnd	76760355	77041755
NM_020993	702	40160	txStart-txEnd	122459791	122499950
NM_004329	1610	168551	txStart-txEnd	88516395	88684945
NM_005436	1434	117910	txStart-txEnd	61548505	61666414
NM_018413	1062	305102	txStart-txEnd	104850691	105155792
NM_00124799	4342	151137	txStart-txEnd	122755980	122907116
NM_000770	1482	32727	txStart-txEnd	96796528	96829254
NM_004629	1883	6180	txStart-txEnd	35073834	35080013
NM_005938	1521	7387	txStart-txEnd	70315998	70323384
NM_00130617	1927	23945	txStart-txEnd	121416370	121440314
NM_012330	6238	206211	txStart-txEnd	76586170	76792380
NM_005120	6579	23900	txStart-txEnd	70338405	70362304
NM_002444	1747	74284	txStart-txEnd	64887510	64961793
NM_00114526	1963	25628	txStart-txEnd	51565107	51590734
NM_006312	7592	243055	txStart-txEnd	124808956	125052010
NM_007363	1426	17978	txStart-txEnd	70503041	70521018
NM_00109933	2644	9530	txStart-txEnd	88985204	88994733
NM_00127849	2644	9532	txStart-txEnd	81462982	81472513
NM_006231	6910	63764	txStart-txEnd	133200347	133264110
NM_00108311	1670	5442	txStart-txEnd	72357103	72362544
NM_00133043	1809	91022	txStart-txEnd	112856701	112947722
NM_020975	3365	53324	txStart-txEnd	43572474	43625797
NM_00135334	5917	27934	txStart-txEnd	122242629	122270562
NM_005475	1735	45677	txStart-txEnd	111843751	111889427
NM_00100755	1268	74396	txStart-txEnd	23596216	23670611
NM_016569	2240	13912	txStart-txEnd	115108058	115121969
NM_030625	6422	134124	txStart-txEnd	70320116	70454239
NM_032147	2144	34932	txStart-txEnd	95910335	95945266
NM_017612	2138	29476	txStart-txEnd	122956145	122985620
NM_005096	4137	15027	txStart-txEnd	70459473	70474499
NM_015461	3943	290328	txStart-txEnd	22641887	22932214

whether the genes are in CGC or CPG.

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