

Supplementary Table 10: Genes whose expression correlates with copy number (Pearson's correlation adjusted p<0.05) and are recurrently amplified.

Symbol	Chromosome	cytoband	Start (bp)	End (bp)	Pearson's p value	Pearson's adjusted p value	Pearson r value	Gains	Losses	Amplifications
IFI16	1	q23.1	158969758	159024943	0.002	0.022	0.608	19	0	2
COPA	1	q23.2	160258377	160313354	0.001	0.011	0.654	19	0	2
VANGL2	1	q23.2	160370364	160398464	0.000	0.005	0.702	19	0	2
F11R	1	q23.3	160965001	161008734	0.000	0.006	0.689	19	0	2
ARHGAP30	1	q23.3	161016732	161039760	0.002	0.021	0.610	19	0	2
DEDD	1	q23.3	161090767	161102478	0.002	0.023	0.604	19	0	2
USP21	1	q23.3	161129254	161135513	0.003	0.029	0.588	19	0	2
PPOX	1	q23.3	161136181	161146872	0.004	0.040	0.564	19	0	2
B4GALT3	1	q23.3	161141101	161147314	0.003	0.035	0.572	19	0	2
DUSP12	1	q23.3	161719581	161726949	0.001	0.015	0.633	19	0	2
ATF6	1	q23.3	161736084	161928852	0.005	0.047	0.551	19	0	2
MTR	1	q43	236958581	237067281	0.002	0.023	0.604	22	0	2
TM4SF1	3	q25.1	149086805	149095568	0.003	0.031	0.582	16	1	2
MRPL36	5	p15.33	1798503	1799956	0.003	0.030	0.585	11	4	2
NDUFS6	5	p15.33	1801509	1816161	0.000	0.007	0.676	11	4	2
TPD52L1	6	q22.31	125474879	125585553	0.003	0.032	0.580	12	2	2
HDDC2	6	q22.31	125596496	125623282	0.000	0.000	0.808	12	2	2
ZNF92	7	q11.21	64838752	64866038	0.002	0.023	0.604	5	1	2
IMPA1	8	q21.13	82569151	82598589	0.001	0.015	0.633	12	1	2
ZFAND1	8	q21.13	82613958	82633530	0.000	0.007	0.681	12	1	2
CHMP4C	8	q21.13	82644688	82671750	0.000	0.010	0.659	12	1	2
DECR1	8	q21.3	91013580	91064227	0.002	0.025	0.598	14	1	2
OTUD6B	8	q21.3	92082424	92099319	0.003	0.033	0.578	14	1	2
KIAA1429	8	q22.1	95500600	95565688	0.002	0.028	0.589	14	0	2
ESRP1	8	q22.1	95653364	95719694	0.000	0.008	0.673	14	0	2
INTS8	8	q22.1	95835534	95892720	0.004	0.038	0.566	14	0	2
UQCRB	8	q22.1	97239310	97247862	0.003	0.029	0.586	18	0	2
MTERFD1	8	q22.1	97251663	97273817	0.002	0.025	0.596	18	0	2
PTDSS1	8	q22.1	97274164	97346774	0.000	0.001	0.755	18	0	2
SDC2	8	q22.1	97505882	97624037	0.006	0.049	0.546	18	0	2
AP003117.2	8	q22.1	97657499	98155718	0.005	0.048	0.549	18	0	2
COX6C	8	q22.2	100890372	100905895	0.000	0.005	0.701	19	0	2
ZNF706	8	q22.3	102209268	102217960	0.000	0.003	0.717	19	0	2
RRM2B	8	q22.3	103216732	103251346	0.002	0.028	0.589	19	0	2
UBR5	8	q22.3	103265572	103424495	0.000	0.000	0.835	19	0	2
ATP6V1C1	8	q22.3	104033248	104085285	0.005	0.045	0.553	19	0	2
ABRA	8	q23.1	107771712	107782472	0.004	0.036	-0.570	18	0	2
ENY2	8	q23.1	110346570	110355898	0.001	0.011	0.652	19	0	2
EBAG9	8	q23.2	110551929	110577387	0.000	0.006	0.691	19	0	2
UTP23	8	q24.11	117778742	117798816	0.002	0.026	0.596	17	0	2
RAD21	8	q24.11	117858174	117887105	0.005	0.044	0.556	17	0	2
ASAP1	8	q24.21	131064353	131414217	0.000	0.002	0.753	18	1	2
PHF20L1	8	q24.22	133787604	133861052	0.000	0.007	0.681	19	1	2
ST3GAL1	8	q24.22	134467091	134584183	0.002	0.026	0.596	19	2	2
PITRM1	10	p15.2	3179922	3215003	0.000	0.006	0.691	16	0	2
KIN	10	p14	7797367	7829944	0.000	0.001	0.767	16	1	2
ATP5C1	10	p14	7830093	7849755	0.001	0.011	0.654	16	1	2
TAF3	10	p14	7860501	8056714	0.000	0.000	0.888	16	1	2
USP6NL	10	p14	11502509	11653753	0.000	0.001	0.766	13	1	2
SGPL1	10	q22.1	72575704	72640930	0.000	0.006	0.691	9	4	2
PCBD1	10	q22.1	72643267	72648541	0.004	0.040	0.563	9	4	2
GFRR2	10	q26.13	123237848	123357972	0.000	0.000	0.820	3	8	2
ATE1	10	q26.13	123502626	123687977	0.000	0.000	0.935	3	8	2
NSMCE4A	10	q26.13	123716611	123734710	0.001	0.011	0.654	3	8	2
TACC2	10	q26.13	123748709	124014059	0.000	0.000	0.851	4	9	2
PLEKHA1	10	q26.13	124134220	124191867	0.000	0.000	0.923	5	9	2
CUZD1	10	q26.13	124591665	124610309	0.001	0.020	0.612	5	9	2
PSTK	10	q26.13	124739556	124749908	0.000	0.005	0.694	5	9	2
IKZF5	10	q26.13	124751965	124768321	0.000	0.000	0.931	5	9	2
ACADSB	10	q26.13	124768429	124817806	0.000	0.002	0.738	5	9	2
BUB3	10	q26.13	124913760	124924886	0.000	0.000	0.837	5	9	2
FADD	11	q13.3	70049269	70053508	0.001	0.017	0.624	9	2	2
PPFIA1	11	q13.3	70116823	70230500	0.000	0.003	0.720	9	2	2
WNK1	12	p13.33	862225	1020618	0.003	0.035	0.572	15	2	2
DCP1B	12	p13.33	2055216	2113677	0.002	0.023	0.604	16	3	2
IRS2	13	q34	110406186	110438914	0.000	0.000	0.800	13	2	2
RAB20	13	q34	111175419	111214080	0.000	0.009	0.668	13	2	2
CARS2	13	q34	111293759	111358463	0.000	0.000	0.876	13	2	2
ING1	13	q34	111365083	111373420	0.002	0.026	0.595	13	2	2
ANKRD10	13	q34	111530887	111567416	0.002	0.023	0.604	13	2	2
ARHGEF7	13	q34	111767624	111958078	0.000	0.000	0.795	13	2	2
C13orf16	13	q34	111973015	111996594	0.000	0.002	0.750	13	2	2
TUBGCP3	13	q34	113139326	113242481	0.000	0.000	0.810	12	2	2
ATP11A	13	q34	113344643	113541482	0.000	0.007	0.683	11	2	2
MCF2L	13	q34	113548692	113754053	0.000	0.000	0.886	11	2	2
PCID2	13	q34	113831891	113863029	0.000	0.000	0.874	10	2	2
CUL4A	13	q34	113863086	113919399	0.000	0.000	0.800	10	2	2
GRTP1	13	q34	113978506	114018463	0.000	0.001	0.786	10	2	2
ADPRHL1	13	q34	114076262	114107752	0.000	0.004	0.717	10	2	2
DCUN1D2	13	q34	114110134	114145023	0.000	0.002	0.751	10	2	2
TMCO3	13	q34	114145308	114204542	0.000	0.000	0.794	10	2	2
CDC16	13	q34	115000362	115038198	0.000	0.000	0.913	11	2	2
UPF3A	13	q34	115047078	115071261	0.000	0.000	0.804	11	2	2
C13orf8	13	q34	115079988	115092796	0.000	0.000	0.942	11	2	2
CD97	19	p13.12	14492213	14519531	0.002	0.021	0.610	5	3	2
DDX39	19	p13.12	14519633	14530171	0.000	0.000	0.858	5	3	2
PKN1	19	p13.12	14544166	14582678	0.000	0.001	0.791	5	3	2
PTGER1	19	p13.12	14583279	14586174	0.000	0.007	0.676	5	3	2
GIPC1	19	p13.12	14588572	14606944	0.000	0.004	0.710	5	3	2
DNAJB1	19	p13.12	14625582	14629201	0.000	0.002	0.749	5	3	2
NDUFB7	19	p13.12	14676892	14682886	0.000	0.000	0.843	5	3	2
ZNF333	19	p13.12	14800870	14831772	0.001	0.010	0.656	5	3	2
OR7C2	19	p13.12	15052301	15053260	0.001	0.016	0.629	4	3	2
SYDE1	19	p13.12	15218214	15225789	0.003	0.030	0.585	4	2	2
ILVBL	19	p13.12	15225789	15236577	0.000	0.003	0.725	4	2	2
NOTCH3	19	p13.12	15270445	15311792	0.000	0.000	0.871	4	2	2
BRD4	19	p13.12	15348301	15391262	0.000	0.000	0.807	4	2	2