

TABLE S11: Genes set enrichment analysis revealed a significant overrepresentation of the O'DONNELL_TARGETS_OF_MYC_AND_TFRC_DN set in high Combo score patients compared to low Combo score patients ($P < 0.0001$).

PROBE	GENE SYMBOL	GENE_TITLE	RANK METRIC SCORE	RUNNING ES	CORE ENRICHMENT
PLK4	PLK4	polo-like kinase 4 (Drosophila)	-0.152752295	-0.8119321	Yes
CENPF	CENPF	centromere protein F, 350/400ka (mitosin)	-0.164142936	-0.7546975	Yes
CCNB1	CCNB1	cyclin B1	-0.170906231	-0.69136614	Yes
BUB1B	BUB1B	BUB1 budding uninhibited by benzimidazoles 1 homolog beta (yeast)	-0.17234768	-0.6231421	Yes
AURKA	AURKA	aurora kinase A	-0.176049516	-0.55435735	Yes
FOXM1	FOXM1	forkhead box M1	-0.183401987	-0.48560828	Yes
HELLS	HELLS	helicase, lymphoid-specific	-0.184213683	-0.4133536	Yes
WHSC1	WHSC1	Wolf-Hirschhorn syndrome candidate 1	-0.193993777	-0.3419894	Yes
TOP2A	TOP2A	topoisomerase (DNA) II alpha 170kDa	-0.205752715	-0.26368114	Yes
BIRC5	BIRC5	baculoviral IAP repeat-containing 5 (survivin)	-0.215311497	-0.18316808	Yes
DEPDC1	DEPDC1	DEP domain containing 1	-0.234853938	-0.09557545	Yes
DEPDC1B	DEPDC1B	DEP domain containing 1B	-0.260105789	0.003183346	Yes