

Supplemental Table 2. Significant Hallmark gene set enrichment analysis results between S1 and S2.

ID	SetSize	EnrichmentScore	NES	P-value	P-adjust	Q-values	rank
G2M_CHECKPOINT	189	-0.524814	-2.017626	0.001049	0.010028	0.006122	3584
MYC_TARGETS_V1	194	-0.452682	-1.741185	0.001052	0.010028	0.006122	13717
OXIDATIVE_PHOSPHORYLATION	184	-0.468859	-1.796860	0.001053	0.010028	0.006122	10413
E2F_TARGETS	195	-0.578985	-2.226787	0.001054	0.010028	0.006122	6864
DNA_REPAIR	147	-0.466477	-1.750368	0.001068	0.010028	0.006122	8748
MYC_TARGETS_V2	58	-0.528812	-1.788342	0.001203	0.010028	0.006122	11673