

Description	Gene ratio	pvalue	p.adjust	qvalue	Count	Gene symbol
Pathways in cancer	21/66	0	0	0	21	E2F1/PAX8/SPI1 /FOS/STAT1/NF KB1/AR/RELA/P PARG/ETS1/LEF 1MITF/PPARD/ MYC/HIF1A/DA PK2/FN1/VEGFC /EGFR/PTEN/VE GFA
Cell cycle	11/66	0.0000 2	1E-05	0	11	MCM4/E2F4/MC M5/E2F1/MCM2/ MCM3/MCM6/M CM7/TFDP1/MY C/BUB1B
DNA replication	6/66	0	0.00013	0.0001	6	MCM4/MCM5/M CM2/MCM3/MC M6/MCM7
Bladder cancer	6/66	1E-05	0.00023	0.0002	6	E2F1/MYC/DAP K2/VEGFC/EGF R/VEGFA
Prostate cancer	8/66	1E-05	0.00023	0.0002	8	CREB1/E2F1/NF KB1/AR/RELA/L EF1/EGFR/PTEN
Pancreatic cancer	7/66	2E-05	0.00034	0.0003	7	E2F1/STAT1/NF KB1/RELA/VEG

						FC/EGFR/VEGF A
Acute myeloid leukemia	6/66	9E-05	0.00117	0.0009	6	SPI1/NFKB1/RE LA/LEF1/PPARD /MYC
Thyroid cancer	4/66	0.0004	0.00475	0.0036	4	PAX8/PPARG/L EF1/MYC
Small cell lung cancer	6/66	0.0006	0.00582	0.0044	6	E2F1/NFKB1/RE LA/MYC/FN1/PT EN
Endometrial cancer	4/66	0.0039	0.03458	0.0259	4	LEF1/MYC/EGF R/PTEN
TGF- β signaling	5/66	0.0042	0.03458	0.0259	5	E2F4/TFDP1/SP1 /MYC/ACVR1
