


C9 vs Pathway Expression					
C9					
		IC(Δ)	P-val	FDR	
ECTODERM_DEVELOPMENT		0.857(0.004)	2.62e-06	1.68e-05	
	JI_CARCINOGENESIS_BY_KRAS_AND_STK11_UP	0.855(0.005)	2.62e-06	1.68e-05	
EPIDERMIS_DEVELOPMENT		0.841(0.004)	2.62e-06	1.68e-05	
	WANG_BARRETTS_ESOPHAGUS_AND_ESOPHAGUS_CANCER_DN	0.837(0.006)	2.62e-06	1.68e-05	
INAMURA_LUNG_CANCER_SCC_UP		0.836(0.005)	2.62e-06	1.68e-05	
	HUPER_BREAST_BASAL_VS_LUMINAL_UP	0.827(0.005)	2.62e-06	1.68e-05	
JAEGER_METASTASIS_DN		0.819(0.005)	2.62e-06	1.68e-05	
	TISSUE_DEVELOPMENT	0.817(0.005)	2.62e-06	1.68e-05	
MURAKAMI_UV_RESPONSE_1HR_UP		0.817(0.007)	2.62e-06	1.68e-05	
	KRAS.LUNG_UP.V1_DN	0.814(0.005)	2.62e-06	1.68e-05	
TAUBE_EMT_DN		0.810(0.006)	2.62e-06	1.68e-05	
	CROMER_METASTASIS_DN	0.808(0.008)	2.62e-06	1.68e-05	
PID_DELTA_NP63_PATHWAY		0.800(0.005)	2.62e-06	1.68e-05	
	HUMMERICH_BENIGN_SKIN_TUMOR_UP	0.795(0.005)	2.62e-06	1.68e-05	
RICKMAN_METASTASIS_DN		0.794(0.006)	2.62e-06	1.68e-05	
	KRAS.50_UP.V1_DN	0.789(0.006)	2.62e-06	1.68e-05	
DOANE_BREAST_CANCER_ESR1_DN		0.787(0.006)	2.62e-06	1.68e-05	
	RICKMAN_TUMOR_DIFFERENTIATED_WELL_VS_MODERATELY_DN	0.787(0.007)	2.62e-06	1.68e-05	
PYEON_HPV_POSITIVE_TUMORS_DN		0.786(0.007)	2.62e-06	1.68e-05	
	ONDER_CDH1_TARGETS_2_DN	0.779(0.006)	2.62e-06	1.68e-05	
RICKMAN_TUMOR_DIFFERENTIATED_WELL_VS_POORLY		-0.668(0.010)	2.62e-06	8.44e-05	
	MCBRYAN_PUBERTAL_BREAST_6_7WK	-0.674(0.007)	2.62e-06	8.44e-05	
LIU_CDX2_TARGETS		-0.680(0.008)	2.62e-06	8.44e-05	
	WIEMANN_TELOMERE_SHORTENING_AND_CHRONIC_LIVER_DAMAGE	-0.684(0.010)	2.62e-06	8.44e-05	
PROVENZANI_METASTASIS		-0.689(0.006)	2.62e-06	8.44e-05	
	ONDER_CDH1_TARGETS_3	-0.693(0.009)	2.62e-06	8.44e-05	
RICKMAN_TUMOR_DIFFERENTIATED_WELL_VS_MODERATELY		-0.696(0.011)	2.62e-06	8.44e-05	
	SENGUPTA_NASOPHARYNGEAL_CARCINOMA_WITH_LMP1	-0.701(0.007)	2.62e-06	8.44e-05	
KRAS.300_UP.V1		-0.711(0.007)	2.62e-06	8.44e-05	
	ONDER_CDH1_TARGETS_2	-0.712(0.008)	2.62e-06	8.44e-05	
WANG_BARRETTS_ESOPHAGUS_AND_ESOPHAGUS_CANCER		-0.719(0.009)	2.62e-06	8.44e-05	
	KRAS.600_UP.V1	-0.719(0.006)	2.62e-06	8.44e-05	
RICKMAN_METASTASIS		-0.729(0.008)	2.62e-06	8.44e-05	
	CROMER_METASTASIS	-0.738(0.009)	2.62e-06	8.44e-05	
CHANG_IMMORTALIZED_BY_HPV31		-0.747(0.007)	2.62e-06	8.44e-05	
	DOANE_BREAST_CANCER_ESR1	-0.750(0.008)	2.62e-06	8.44e-05	
PYEON_HPV_POSITIVE_TUMORS		-0.751(0.007)	2.62e-06	8.44e-05	
	KRAS.LUNG_UP.V1	-0.751(0.007)	2.62e-06	8.44e-05	
JAEGER_METASTASIS		-0.763(0.008)	2.62e-06	8.44e-05	
	KRAS.50_UP.V1	-0.775(0.006)	2.62e-06	8.44e-05	