

## Gene Set

	C4		IC( $\Delta$ )	p-value	FDR
GROGER_EMT			0.900(0.002)	2.62e-06	7.46e-06
SCHUETZ_BREAST_CANCER_DUCTAL_INVASIVE			0.898(0.003)	2.62e-06	7.46e-06
TAUBE_EMT			0.894(0.003)	2.62e-06	7.46e-06
ONDER_CDH1_TARGETS_2_UP			0.885(0.003)	2.62e-06	7.46e-06
TAUBE_EMT_UP			0.884(0.003)	2.62e-06	7.46e-06
TURASHVILI_BREAST_LOBULAR_CARCINOMA_VS_DUCTAL_NORMAL			0.880(0.003)	2.62e-06	7.46e-06
ANASTASSIOU_CANCER_MESENCHYMAL_TRANSITION_SIGNATURE			0.877(0.003)	2.62e-06	7.46e-06
ONDER_CDH1_TARGETS_2			0.876(0.003)	2.62e-06	7.46e-06
BOQUEST_STEM_CELL			0.868(0.004)	2.62e-06	7.46e-06
FARMER_BREAST_CANCER_CLUSTER_5			0.867(0.004)	2.62e-06	7.46e-06
LIM_MAMMARY_STEM_CELL			0.866(0.003)	2.62e-06	7.46e-06
WONG_ENDMETRIUM_CANCER_DN			0.861(0.004)	2.62e-06	7.46e-06
GROGER_EMT_UP			0.859(0.004)	2.62e-06	7.46e-06
TURASHVILI_BREAST_LOBULAR_CARCINOMA_VS_DUCTAL_NORMAL_UP			0.858(0.003)	2.62e-06	7.46e-06
SERVITJA_ISLET_HNF1A_TARGETS			0.857(0.003)	2.62e-06	7.46e-06
CLASPER_LYMPHATIC_VESSELS_DURING_METASTASIS_DN			0.854(0.004)	2.62e-06	7.46e-06
JI_CARCIANOGENESIS_BY_KRAS_AND_STK11_DN			0.854(0.005)	2.62e-06	7.46e-06
BROWNE_HCMV_INFECTIION_18HR_DN			0.853(0.006)	2.62e-06	7.46e-06
VECCHI_GASTRIC_CANCER_ADVANCED_VS_EARLY			0.853(0.004)	2.62e-06	7.46e-06
HAEGERSTRAND_RESPONSE_TO_IMATINIB			0.847(0.004)	2.62e-06	7.46e-06
BROWNE_HCMV_INFECTIION_48HR			-0.823(0.006)	2.62e-06	1.73e-05
BROWNE_HCMV_INFECTIION_12HR			-0.824(0.006)	2.62e-06	1.73e-05
CHARAFE_BREAST_CANCER_LUMINAL_VS_MESENCHYMAL_UP			-0.824(0.006)	2.62e-06	1.73e-05
WAMUNYOKOLI_OVARIAN_CANCER_LMP			-0.826(0.005)	2.62e-06	1.73e-05
URS_ADIPOCYTE_DIFFERENTIATION			-0.827(0.005)	2.62e-06	1.73e-05
CLASPER_LYMPHATIC_VESSELS_DURING_METASTASIS			-0.828(0.004)	2.62e-06	1.73e-05
BROWNE_HCMV_INFECTIION_24HR			-0.830(0.005)	2.62e-06	1.73e-05
WANG_CISPLATIN_RESPONSE_AND_XPC			-0.830(0.006)	2.62e-06	1.73e-05
ZHU_CMV_24_HR			-0.832(0.004)	2.62e-06	1.73e-05
MIKKELSEN_DEDIFFERENTIATED_STATE			-0.835(0.004)	2.62e-06	1.73e-05
MIYAGAWA_TARGETS_OF_EWSR1_ETTS_FUSIONS			-0.837(0.004)	2.62e-06	1.73e-05
HALLMARK_UV_RESPONSE			-0.837(0.005)	2.62e-06	1.73e-05
CHARAFE_BREAST_CANCER_BASAL_VS_MESENCHYMAL			-0.838(0.004)	2.62e-06	1.73e-05
SWEET_LUNG_CANCER_KRAS			-0.842(0.004)	2.62e-06	1.73e-05
WONG_ENDMETRIUM_CANCER			-0.846(0.005)	2.62e-06	1.73e-05
BROWNE_HCMV_INFECTIION_18HR			-0.847(0.005)	2.62e-06	1.73e-05
CHARAFE_BREAST_CANCER_LUMINAL_VS_MESENCHYMAL			-0.868(0.003)	2.62e-06	1.73e-05
TURASHVILI_BREAST_LOBULAR_CARCINOMA_VS_LOBULAR_NORMAL			-0.881(0.003)	2.62e-06	1.73e-05
LANDIS_ERBB2_BREAST_TUMORS_324			-0.888(0.004)	2.62e-06	1.73e-05
LANDIS_BREAST_CANCER_PROGRESSION			-0.889(0.003)	2.62e-06	1.73e-05