



	Th1 Pathway		•	•	•			
	STAT3 Pathway					•		
	ROBO SLIT Signaling Pathway		•					
	Regulation of lipid metabolism by PPARalpha		•	•	•	•		
	PTEN Signaling				•	•		
	PIP3 activates AKT signaling		•			•		
	Pancreatic Adenocarcinoma Signaling						-log(P Value)	
Pathways	Mitotic G1 phase and G1/S transition		•	•	•		0.51.0	
Path	HGF Signaling				•		1.52.0	
	Hereditary Breast Cancer Signaling		•	•	•	•	2.5	
	Glioma Signaling		•	•				
	ESR-mediated signaling		•	•				
	Endocannabinoid Cancer Inhibition Pathway		•	•		•		
	CGAS-STING Signaling Pathway		•			•		
	Bladder Cancer Signaling		•	•		•		
	Aryl Hydrocarbon Receptor Signaling		•	•		•		
aEC acapEC capEC vcapEC vEC Cell Type								

	Tumor Microenvironment Pathway Th1 and Th2 Activation Pathway Ribonucleotide Reductase Signaling Pathway	•	•	•	•	•	
	PI3K/AKT Signaling NRF2-mediated Oxidative Stress Response	•	•	•	•	•	z score 1.342 -log(P Value) 1 2 3 4
S/	Mitotic G2–G2/M phases ID1 Signaling Pathway	•	•	•	•	•	
Pathways	HOTAIR Regulatory Pathway HEY1 Signaling Pathway HER-2 Signaling in Breast Cancer	•	•	•	•	•	
ŀ	Hepatic Fibrosis / Hepatic Stellate Cell Activation Glioblastoma Multiforme Signaling	•	•	•	•	•	
	Cell Cycle Checkpoints	•	•	•	•	•	
	Aryl Hydrocarbon Receptor Signaling AMPK Signaling	•	•	•	•	•	
	Activin Inhibin Signaling Pathway	aEC	acapEC	capEC Cell Typ		vEC	

