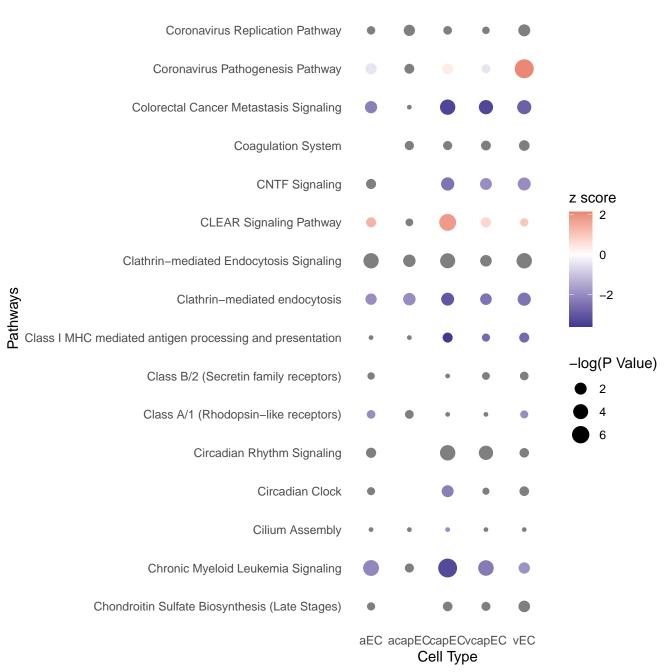
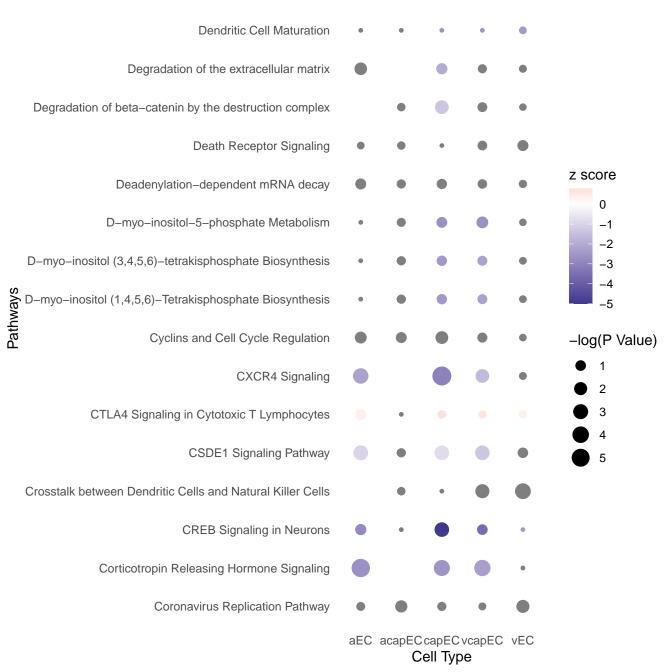
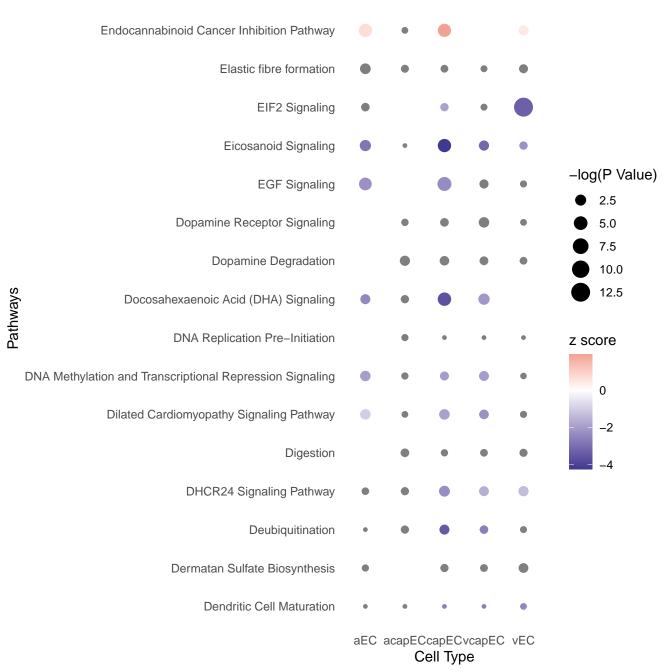
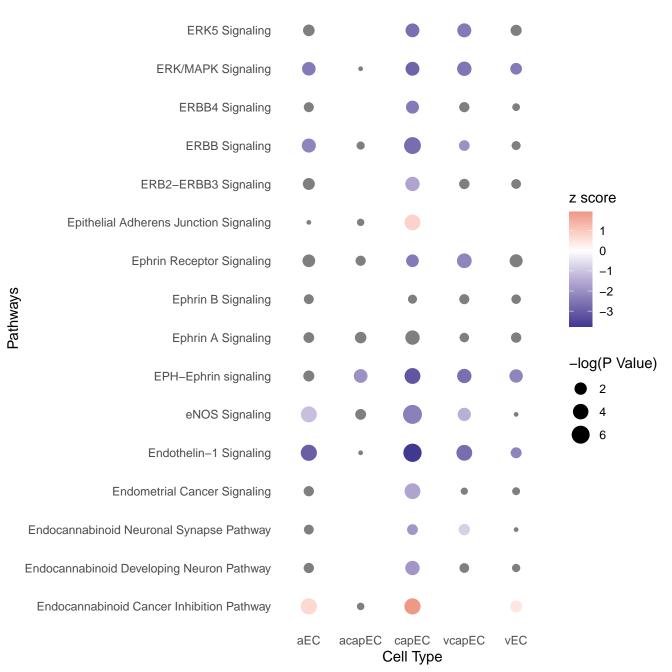


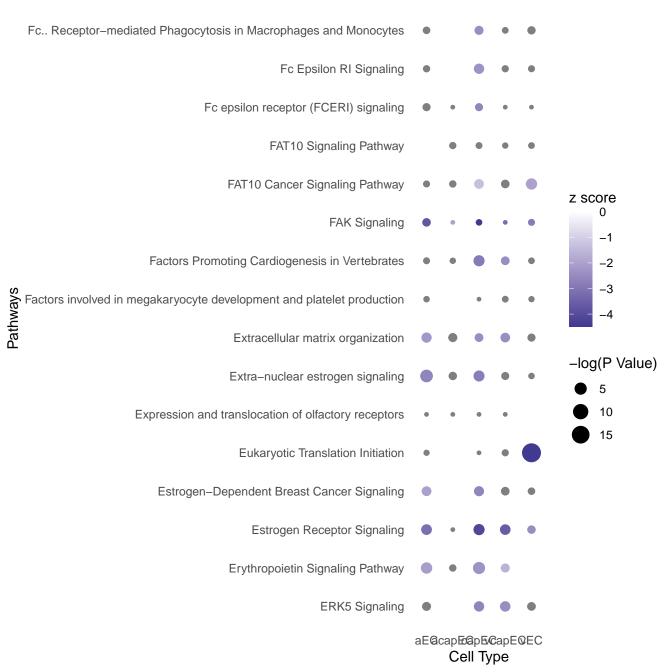
	Chondroitin Sulfate Biosynthesis (Late Stages)	•		•	•	•	
	Chondroitin Sulfate Biosynthesis	•		•	•		
	Cholecystokinin/Gastrin-mediated Signaling		•			•	
	Chemokine Signaling		•			•	
	Chaperone Mediated Autophagy Signaling Pathway	•		•	•	•	z score
	CGAS-STING Signaling Pathway	•	•	•	•	•	0
	Ceramide Signaling					•	-1 -2
Pathways	Cellular response to hypoxia		•	•	•	•	3
Path	Cellular response to heat stress	•		•	•	•	-log(P Value)
	Cellular Effects of Sildenafil (Viagra)	•				•	• 1 • 2
	Cell surface interactions at the vascular wall		•	•		•	<ul><li>2</li><li>3</li></ul>
	Cell junction organization	•	•			•	4
	Cell Cycle: G1/S Checkpoint Regulation				•	•	
	Cell Cycle Regulation by BTG Family Proteins	•	•	•		•	
	Cell Cycle Control of Chromosomal Replication		•	•		•	
	Cell Cycle Checkpoints		•	•	•	•	
		aEC		capEC Cell Typ	vcapEC e	vEC	

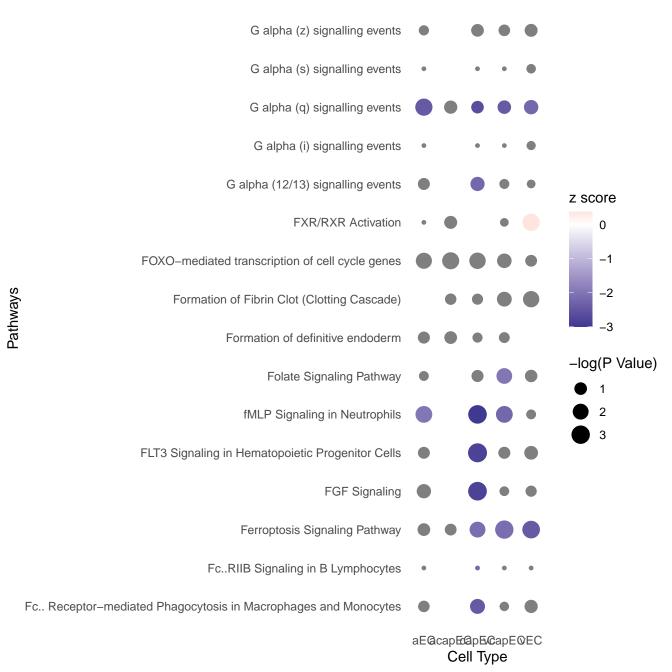


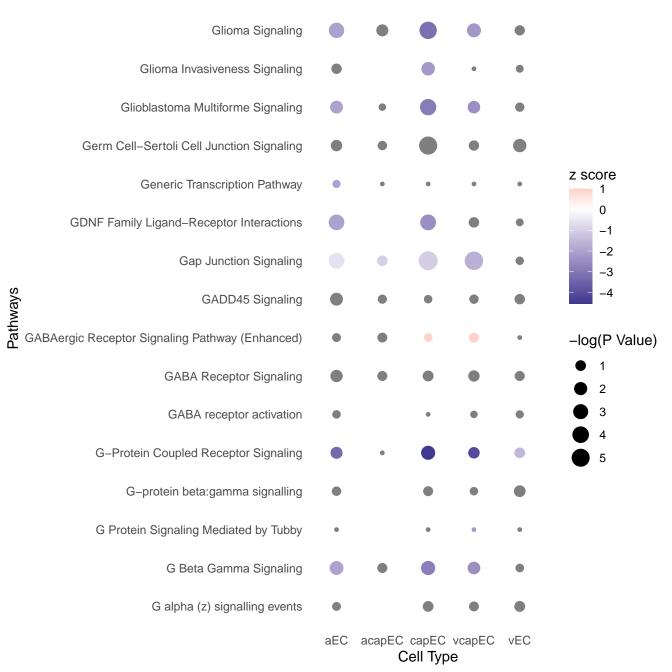








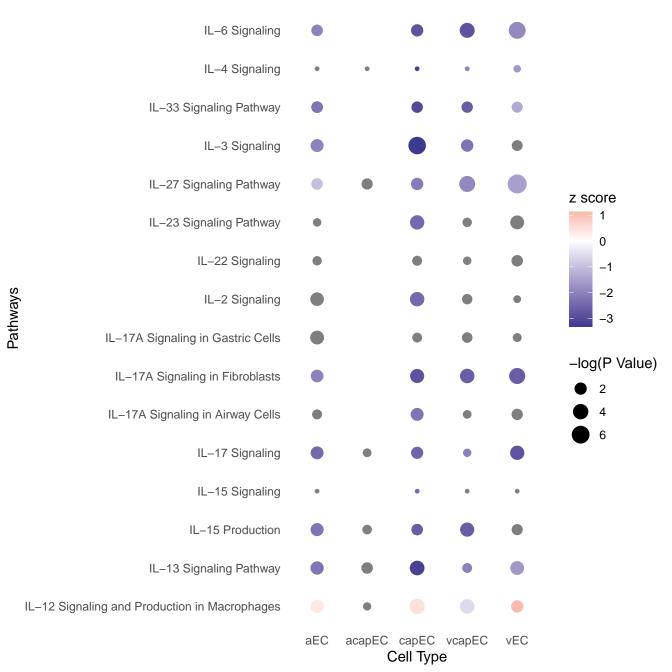


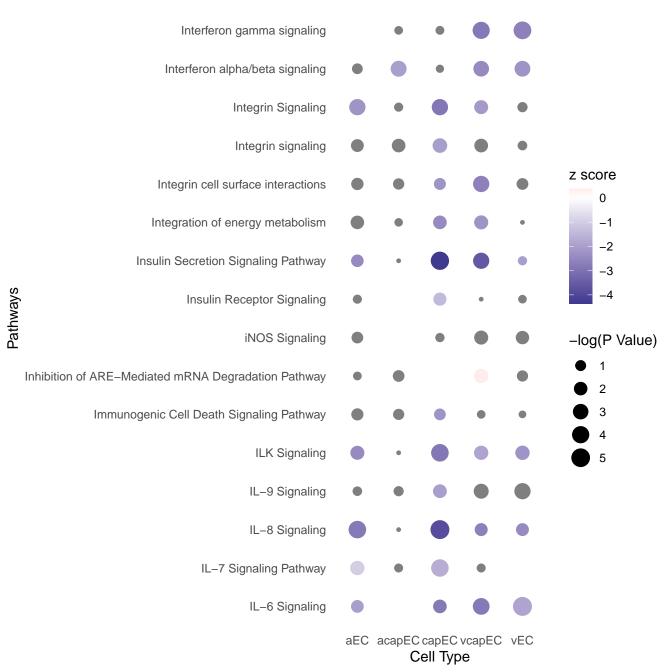




	Hereditary Breast Cancer Signaling	•	•		•	•	
	HER-2 Signaling in Breast Cancer		•				
	Hepatic Fibrosis Signaling Pathway						
	Hepatic Fibrosis / Hepatic Stellate Cell Activation			•			z score
	Hepatic Cholestasis	•	•	•			
	Heparan Sulfate Biosynthesis (Late Stages)		•	•	•	•	
	Heparan Sulfate Biosynthesis		•	•	•	•	1 2
vays	Heme Biosynthesis II		•	•		•	3 4
Pathways	Hedgehog ligand biogenesis		•	•	•	•	_
	Hedgehog 'on' state	•	•	•	•	•	-log(P Value)
	Hedgehog 'off' state	•	•	•	•	•	• 4
	Gs Signaling		•	•	•		6
	Gq Signaling				•	•	
	Gi Signaling	•	•	•		•	
	G12/13 Signaling		•		•	•	
	Gustation Pathway	•	•	•	•	•	
		aEC		capEC Cell Typ	vcapEC e	vEC	







	Leukocyte Extravasation Signaling	•	•	•	•	•	
	Leptin Signaling in Obesity	•				•	
	Late endosomal microautophagy		•	•	•	•	
	L1CAM interactions	•	•	•	•		
	KEAP1-NFE2L2 pathway		•		•	•	z score
	JAK/STAT Signaling						-1.5
	ISGylation Signaling Pathway	•	•	•	•	•	2.0 2.5
Pathways	Iron uptake and transport		•	•	•		3.0
Path	Iron homeostasis signaling pathway	•	•				-log(P Value)
	Intrinsic Pathway for Apoptosis		•		•	•	• 2
	Interleukin–7 signaling	•		•	•	•	<ul><li>4</li><li>6</li></ul>
	Interleukin-4 and Interleukin-13 signaling	•	•	•			8
	Interleukin-2 family signaling	•			•	•	
	Interleukin-1 family signaling		•		•	•	
	Interferon Signaling	•		•		•	
	Interferon gamma signaling		•	•			
		aEC	acapEC <b>(</b>	capEC Cell Type	vcapEC e	vEC	

