

Gene Sets Up-regulated in Wnt1  
Dormant Residual Tumor Cells

	SP_PIR_KEYWORDS	# Up-regulated		
		Genes in Cluster	p-value	FDR (Benjamini)
Cluster 1	<u>Enrichment Score: 26.84</u>			
	signal	276	8.20E-36	3.20E-33
	glycoprotein	302	2.00E-31	4.00E-29
	Secreted	151	6.80E-24	9.00E-22
Cluster 2	disulfide bond	211	1.50E-21	1.20E-19
	<u>Enrichment Score: 15.65</u>			
Cluster 3	extracellular matrix	42	2.00E-15	1.30E-13
	<u>Enrichment Score: 14.27</u>			
Cluster 4	cell adhesion	67	1.20E-21	1.20E-19
	<u>Enrichment Score: 6.43</u>			
Cluster 5	membrane	331	2.40E-10	1.40E-08
	transmembrane	305	7.70E-08	3.40E-06
Cluster 6	<u>Enrichment Score: 4.94</u>			
	heparin-binding	11	1.10E-04	3.10E-03

Gene Sets Up-regulated in HER2/neu  
Dormant Residual Tumor Cells

	SP_PIR_KEYWORDS	# Up-regulated		
		Genes in Cluster	p-value	FDR (Benjamini)
Cluster 1	<u>Enrichment Score: 12.94</u>			
	signal	163	2.60E-16	8.00E-14
	glycoprotein	186	2.80E-16	6.00E-14
	Secreted	92	9.90E-13	1.20E-10
Cluster 2	disulfide bond	124	1.50E-09	1.30E-07
	<u>Enrichment Score: 5.93</u>			
Cluster 3	extracellular matrix	21	5.30E-06	3.10E-04
	<u>Enrichment Score: 5.75</u>			
Cluster 6	cell adhesion	33	1.10E-07	7.60E-06
	<u>Enrichment Score: 2.83</u>			
Cluster 7	heparin-binding	7	4.50E-03	1.50E-01
	<u>Enrichment Score: 2.31</u>			
Cluster 7	membrane	196	1.20E-03	5.00E-02
	transmembrane	184	3.40E-03	1.30E-01