

	SVM-RFE ranked					High confidence set			
					Out Degree Centrality	Expected	Hits	FDR	Out Degree Centrality
<b><i>Carbaryl</i></b>									
Aminoacyl-tRNA biosynthesis	48	0.65	8	0.0000	0.31	0.50	6	0.0003	0.24
Galactose metabolism	27	0.37	4	0.0116	0.06				
Glutathione metabolism	28	0.38	4	0.0116	0.11				
Arginine biosynthesis	14	0.19	3	0.0149	0.19	0.14	3	0.0129	0.19
<b><i>Predation</i></b>									
Aminoacyl-tRNA biosynthesis	48	0.71	10	0.0000	0.38	0.56	6	0.0004	0.21
Galactose metabolism	27	0.40	5	0.0012	0.06	0.31	5	0.0004	0.06
Glutathione metabolism	28	0.42	4	0.0125	0.11	0.33	4	0.0061	0.11
Alanine, aspartate and glutamate metabolism	28	0.42	4	0.0125	0.38				
Arginine biosynthesis	14	0.21	3	0.0157	0.25				
Histidine metabolism	16	0.24	3	0.0198	0.27				
Pentose phosphate pathway	22	0.33	3	0.0439	0.17				
<b><i>Carbaryl + Predation</i></b>									
Aminoacyl-tRNA biosynthesis	48	0.84	14	0.0000	0.52	0.77	14	0.0000	0.52
Glutathione metabolism	28	0.49	5	0.0023	0.14	0.45	4	0.0217	0.11
Alanine, aspartate and glutamate metabolism	28	0.49	5	0.0023	0.38	0.45	5	0.0023	0.38
Arginine biosynthesis	14	0.24	3	0.0273	0.25	0.23	3	0.0217	0.25
Phenylalanine, tyrosine and tryptophan biosynthesis	4	0.07	2	0.0273	0.75	0.06	2	0.0217	0.75
Glycine, serine and threonine metabolism	33	0.57	4	0.0273	0.38	0.53	4	0.0217	0.38
Histidine metabolism	16	0.28	3	0.0273	0.27	0.26	3	0.0217	0.27
Pantothenate and CoA biosynthesis	19	0.33	3	0.0399	0.17	0.31	3	0.0318	0.17
Pentose phosphate pathway						0.35	3	0.0435	0.14