		W	T	ТО	R1	GPB2		CYR1		IRA1	_MIS	IRA1_	NON
		Evo2D	Evo3D										
Ras/PKA Pathway	IRA1 -	30/77									1/34*		
	IRA2 -	11/77		1/21									
	GPB1 -	4/77				1/7*							
	GPB2 -	14/77		2/21									
	PDE2 -	11/77											
	CYR1 -	3/77											
	GPR1 -							1/28					
	RAS2 -	1/77		1/21									
	TFS1 -	1/77											
TOR/Sch9 Pathway	TOR1 -	1/77											
	KOG1 -	1/77											
	SCH9 -					1/7							
	KSP1 -					1/7	1/8*	1/28	2/14	4/69		32/76	30/33
HOG Pathway	HOG1 -							1/28					
	PBS2 -			6/21									
	SSK2 -			7/21		1/7	1/8	1/28					
RTG Pathway	RTG2 -						1/8	4/28	2/14	9/69	1/34	1/76	
	MKS1 -							2/28	1/14	7/69	1/34*		
	BMH1 -					1/7*		1/28					
TCA cycle	CIT1 -			1/21				1/28		16/69	1/34*		
	KGD1 -							1/28		3/69			
	MDH1 -									4/69			
	MAE1 -									2/69		2/76*	
	ALD5 -								1/14	1/69*			2/33*
Regulation of Mitochondrial Biogenesis	PUF3 -						1/8	4/28	2/14	7/69	7/34	24/76	1/33*
	PAB1 -			1/21			2/8	1/28	4/14	3/69	5/34	12/76	
	PAN2 -									2/69			
	PAN3 -			1/21						1/69			
	AIM17 -						1/8			2/69			
Others	MKT1 -					1/7	1/8	1/28	1/14	1/69*	9/34		
	ARO80 -							3/28	1/14	3/69	4/34		
	GSH1 -			1/21		1/7		5/28		2/69	1/34	1/76*	
	MIT1 -							1/28		2/69*	4/34*	2/76	
	MTH1 -											2/76	