

		WT		TOR1		GPB2		CYR1		IRA1_MIS		IRA1_NON		
		Evo2D		Evo2D	Evo3D	Evo2D	Evo3D	Evo2D	Evo3D	Evo2D	Evo3D	Evo2D	Evo3D	
Ras/PKA Pathway	<i>IRA1</i>	30/77									1/30*			Loss of function
	<i>IRA2</i>	11/77	1/21											Loss of function
	<i>GPB1</i>	4/77				1/7*								Modification of function
	<i>GPB2</i>	14/77	2/21											Loss of function
	<i>PDE2</i>	11/77												Loss of function
	<i>CYR1</i>	3/77												Modification of function
	<i>GPR1</i>							1/27						Modification of function
	<i>RAS2</i>	1/77	1/21											Modification of function
	<i>TFS1</i>	1/77												Modification of function
TOR/Sch9 Pathway	<i>TOR1</i>	1/77												Modification of function
	<i>KOG1</i>	1/77												Modification of function
	<i>SCH9</i>					1/7								Modification of function
	<i>KSP1</i>					1/7	1/8*	1/27	2/14	4/67		32/72	30/33	Loss of function
HOG Pathway	<i>HOG1</i>							1/27						Modification of function
	<i>PBS2</i>		6/21											Modification of function
	<i>SSK2</i>		7/21			1/7	1/8	1/27						Loss of function
RTG Pathway	<i>RTG2</i>						1/8	4/27	2/14	9/67	1/30	1/72		Modification of function
	<i>MKS1</i>							2/27	1/14	7/67	1/30*			Loss of function
	<i>BMH1</i>					1/7*		1/27						Modification of function
TCA cycle	<i>CIT1</i>		1/21					1/27		16/67	1/30			Modification of function
	<i>KGD1</i>							1/27		3/67				Modification of function
	<i>MDH1</i>									4/67				Modification of function
	<i>MAE1</i>									2/67		2/72*		Modification of function
	<i>ALD5</i>								1/14	1/67*			2/33*	Modification of function
Regulation of Mitochondrial Biogenesis	<i>PAB1</i>		1/21				2/8	1/27	4/14	3/67	5/30	12/72		Modification of function
	<i>PAN2</i>									2/67				Modification of function
	<i>PAN3</i>		1/21							1/67				Loss of function
	<i>AIM17</i>						1/8			2/67				Loss of function
	<i>PUF3</i>						1/8	4/27	2/14	7/67	7/30	24/72	1/33*	Loss of function
Other	<i>MKT1</i>					1/7	1/8	1/27	1/14	1/67	9/30			Modification of function
	<i>GSH1</i>		1/21			1/7		5/27		2/67	1/30	1/72*		Modification of function
	<i>ARO80</i>							3/27	1/14	3/67	4/30			Loss of function