

**S3 Table. Targets of the UPRmt.** Listed are proteins identified by mass spectrometry (see S1 Table) upon *dnj-21* RNAi, which were shown previously in the literature to be upregulated on the transcriptional level upon induction of the UPRmt. Related to S1 Table.

	Protein ID's	Gene name	Log2 Fold change <i>dnj-21</i> RNAi vs. EV	p-value	Previously identified by
Mitochondrial protein homeostasis	Q8TA83	<i>dnj-10</i>	0.064	0.457	[25, 26, 55]
	P11141	<i>hsp-6</i>	0.478	0.003	[26, 55]
	V6CLG8	<i>hsp-60</i>	0.436	0.014	[55]
	P50140;G8JYF5	<i>hsp-60</i>	0.260	0.034	[55]
	G5EDB6;G5EGR7	<i>ppgn-1</i>	0.462	0.141	[26, 55]
	P54813	<i>ymel-1</i>	0.496	0.019	[25, 55]
Mitochondrial protein import	Q19766	<i>tomm-20</i>	0.178	0.335	[26, 55]
	Q9XVQ2	<i>timm-23</i>	0.041	0.781	[29, 55]
	O44477	<i>timm-17B.1</i>	0.839	0.002	[25, 26, 55]
Innate immunity	O62416	<i>lys-2</i>	0.618	0.078	[25, 86]
Metabolism	H9G2T4;Q21032;H9G2T3	<i>idh-1</i>	-0.003	0.964	[47]
	O17643	<i>idh-2</i>	-0.182	0.187	[25, 55]
	B0M0N9;B0M0P0;B6VQ90;H2L2H2;H2L2H3;U4PRW7	<i>glna-1</i>	0.702	0.001	[26, 55]
	P48376	<i>clk-1</i>	0.629	0.449	[25, 26, 55]
	P54216	<i>aldo-1</i>	0.895	0.046	[47]

## References

86. Pellegrino MW, Nargund AM, Kirienko NV, Gillis R, Fiorese CJ, Haynes CM. Mitochondrial UPR-regulated innate immunity provides resistance to pathogen infection. *Nature*. 2014;516(7531):414-7. Epub 2014/10/03. <https://doi.org/10.1038/nature13818>.