

Supplemental Table S2: Enrichment of Pka1-regulated genes compared to all genes present in the WT strain.

Cellular component

GO category	<i>p-value</i>^a
Cytoplasm	9.56e ⁻¹⁷
Macromolecular complex	8.71e ⁻¹⁶
Ribosome	1.24e ⁻¹⁵
Ribonucleoprotein complex	1.24e ⁻¹⁵
Cytoplasmic part	1.19e ⁻¹¹
Intracellular	1.85e ⁻¹⁰
Cell part	5.69e ⁻¹⁰
Non-membrane-bounded organelle	7.63e ⁻⁸
Intracellular non-membrane-bounded organelle	7.63e ⁻⁸
Intracellular part	8.32e ⁻⁷
Intracellular organelle	2.53e ⁻³
Organelle	3.60e ⁻³
Mitochondrion	6.07e ⁻³
Protein complex	1.19e ⁻²

Molecular function

GO category	<i>p-value</i>^a
Structural molecule activity	1.64e ⁻¹⁷

^aStatistical analysis of the dataset was performed using the Benjamini and Hochberg false discovery rate multiple testing correction (*p-value* < 0.05).