

**Global analysis of serine/threonine and tyrosine protein phosphatase catalytic subunit genes in *Neurospora crassa* reveals interplay between phosphatases and the p38 MAPK**

Arit Ghosh<sup>\*§†</sup>, Jacqueline A. Servin<sup>\*\*†</sup>, Gyungsoon Park<sup>\*\*†1</sup> and Katherine A. Borkovich<sup>\*§††</sup>

<sup>\*</sup>Department of Plant Pathology and Microbiology

<sup>§</sup>Graduate Program in Genetics, Genomics and Bioinformatics

<sup>†</sup>Institute for Integrative Genome Biology

University of California

Riverside, California 92521

<sup>1</sup>Current Address:

Plasma Bioscience Research Center

Kwangwoon University,

Seoul, Republic of Korea

<sup>‡</sup>Corresponding Author:

Email: [Katherine.Borkovich@ucr.edu](mailto:Katherine.Borkovich@ucr.edu)

Phone: (951) 827-2753

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**Table S1 Detailed Growth and Developmental Phenotypes Data and Detailed Chemical Sensitivity and Nutritional Phenotype Data**

Available for download as an Excel file at <http://www.g3journal.org/lookup/suppl/doi:10.1534/g3.113.008813/-/DC1>

**Table S2 Primers used during this study**

Gene	FGSC Number	Primer designation	Primer sequence (5' to 3')
NCU02496	16654	Forward-diag <sup>1</sup>	GAACTTCCTAGGTTGCTGG
		Reverse-orf <sup>2</sup>	GCAGCAGGTGAGTCTGGTAGTG
		Reverse-out <sup>3</sup>	GCAGATTGCTCGCTCCATTG
		Reverse-diag <sup>4</sup>	ATGAAGTGCTGGTTGGAAGG
NCU06252	14464	Forward-diag	GCTGTGGTGCGAGACTTTG
		Reverse-diag	CACCATGATTCTCTCCGTCG
<i>hph</i>	Not Applicable	Forward-HPH	CGCCCCAGCACTCGTCCGAAG
		Reverse-HPH	GGCATTATTGTTGACCTCCA

<sup>1</sup>Forward-diag = Sequence upstream of 5' flanking region of knockout cassette

<sup>2</sup>Reverse-orf = Sequence at 5' end of Open Reading Frame (ORF)

<sup>3</sup>Reverse-out = Sequence at upstream of the 5' end of ORF

<sup>4</sup>Reverse-diag = Sequence downstream of 3' flanking region of knockout cassette