

Supporting information for Lu *et al.* (2003) *Proc. Natl. Acad. Sci. USA*,
 10.1073/pnas.0931375100.

Table 4. Fungal strains assayed for *CPS1* homologs

Genus*	Species [†]	Strain or isolate [‡]	Ref. or source**
1. <i>Cochliobolus</i>	<i>heterostrophus</i>	C5 (race O)	1
		C4 (race T)	1
	<i>carbonum</i>	26R13 (race 1)	2
		YugY (race 2)	2
		BZ1703 (race 3)	T. Tsukiboshi
	<i>victoriae</i>	HvW	2
		FI3	2
	<i>bicolor</i>	DAR28333 [#]	3
	<i>chloridis</i>	7620-2 [#]	3
	<i>dactyloctenii</i>	7938-9 [#]	3
	<i>homomorphus</i>	13409 [#]	ATCC
	<i>intermedius</i>	8798-3 [#]	3
	<i>melinidis</i>	8795-6 [#]	3
	<i>miyabeanus</i>	WK-1C [#]	3
	<i>peregrianensis</i>	7656-3 [#]	3
	<i>perotidis</i>	7846-2 [#]	3
	<i>ravenelii</i>	7979-4 [#]	3
	<i>spicifer</i>	D5-7 [#]	3
<i>sativus</i>	A20 [#]	3	
2. <i>Pyrenophora</i>	<i>tritici repentis</i>	Pt001 [#]	G. Bergstrom
	<i>teres</i>	ND89-18 ^{#§}	M. Milgroom
3. <i>Setosphaeria</i>	<i>rostrata</i>	32197 [#]	ATCC
	<i>turcica</i>	NK72 ^{§¶}	N. Keller
4. <i>Bipolaris</i>	<i>sacchari</i>	764-1 [#]	3
		1249-10 [§]	3

Genus*	Species†	Strain or isolate‡	Ref. or source**
5. <i>Alternaria</i>	<i>solani</i>	Onondaga 1-20	T. Zitter
	spp.	Unknown	This lab
6. <i>Stemphglium</i>	spp.	T-37	This lab
7. <i>Mycosphaerella</i>	<i>zeae-maydis</i>	3018 ^{§**}	G. Bergstrom
8. <i>Gibberella</i>	<i>fujikuroi</i>	M033	A. Tomas
		M058 [§]	A. Tomas
	<i>zeae</i>	Z3639 [§]	** , 4
9. <i>Nectria</i>	<i>haematococca</i>	6-36	H. VanEtten
10. <i>Gaeumannomyces</i>	<i>graminis</i>	001NY89	CTC
11. <i>Magnaporthe</i>	<i>grisea</i>	Unknown	This lab
12. <i>Fusarium</i>	<i>oxysporum</i> f. sp. <i>melonis</i>	NY88	T. Zitter
13. <i>Glomerella</i>	<i>magna</i>	L2	This lab
14. <i>Ustilago</i>	<i>maydis</i>	Unknown	CTC

*All are filamentous ascomycetes (except *Ustilago*, a basidiomycete); 1-7 are loculoascomycetes and 8-13 pyrenomycetes.

†DNA of all species (except for *Ustilago*) hybridized to *CPS1* (see below).

‡#DNA samples are the same as those used in a previous study conducted in this lab (3).

§Gel blot results of these strains or isolates are not shown in this paper.

[¶]Hybridization was to a gel blot previously prepared by M. Rose, this lab.

^{||}DNA samples were from a lab genomic DNA collection.

**ATCC, American Type Culture Collection; CTC, Cornell Teaching Collection; N. Keller, University of Wisconsin; H. VanEtten, University of Arizona; A. Tomas, Pioneer Hi-Bred International; G. Bergstrom, M. Milgroom, and T. Zitter, Cornell University; T. Tsukiboshi, National Institute of Agro-Environmental Science, Japan.

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