

Table S5. Distribution of canonical and non-canonical effectors in core and dispensable genomes in four fungi

Microorganism	Genome Size (Mbp)	Effectorome*	Canonical effectors	Non-canonical effectors	Effectors in core genome	Effectors in dispensable genome
<i>C. heterostrophus</i>	32.93	4817	377	4440	4808 (377C, 4,431 NC)	9NC
<i>M. graminicola</i>	41.50	4086	290	3796	3865 (286C, 3,579 NC)	221 (4C, 217 NC)
<i>L. maculans</i>	44.89	4291	284	4007	4,270NC	21 (1C, 20 NC)
<i>S. nodorum</i>	37.21	5525	425	5100	5525 (425C, 5,100NC)	No effectors

\*by WideEffHunter. C, canonical effectors; NC, non-canonical effectors