Supplementary Materials: Phenotypic Differentiation of Two Morphologically Similar Aflatoxin-Producing Fungi from West Africa

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Table S1. Production of total aflatoxins by A. aflatoxiformans (AA) and A. minisclerotigenes (AM) in the Yeast Extract and Sucrose (YES) medium with different sucrose concentrations during fermentation.

Species	Total aflatoxins[a] (μg/g)				pH[a]				Mycelia[a] (g)			
	5%	10%	15%	20%	5%	10%	15%	20%	5%	10%	15%	20%
With Agitation												
AA	ND	ND	ND	ND	4.68	4.46	4.37	4.51	0.78	0.89	1.05	1.07
AM	12.7	14.2	36.7	20.1	5.02	4.68	4.82	4.85	0.72	0.76	0.76	0.77
Without Agitation												
AA	ND	ND	ND	ND	5.24	5.05	5.00	5.23	0.85	0.99	1.19	1.22
AM	36.0	45.0	73.8	42.4	5.14	4.86	4.91	5.04	0.82	0.89	0.97	0.98

[a] Values are averages of three replicates. ND—Not Detectable; Limit of Detection—1.7 μg aflatoxin per gram of mycelia.