

Supplemental Table S1. Percentage (%) aflatoxin producing ability of isolates

Isolate	Clade	Toxigenicity	G2	G1	B2	B1
EKW40A [†]	<i>parasiticus</i>	High	0.3	28.2	0.0	71.5
EKW36B	<i>parasiticus</i>	High	2.1	64.3	0.9	32.7
MKA01K [†]	<i>flavus</i>	High	0.6	19.6	0.0	79.9
ELG33C [†]	<i>parasiticus</i>	High	2.1	0.1	12.9	84.9
		Mean	1.3	28.0	3.5	67.2
EKZ10A	<i>parasiticus</i>	Low	2.2	72.2	0.0	25.7
MKZ06B [†]	<i>minisclerotigenes</i>	Low	0.0	0.0	0.0	100.0
ELV13C	<i>parasiticus</i>	Low	0.0	71.3	0.0	28.7
		Mean	0.7	47.8	0.0	51.4

[†] Depicts isolates that produced more B1 than G1. A significant proportion of total aflatoxin is B1 with 4 out of the 7 isolates producing B1 > 50%.