

S4 Table. The size of sporogenous structure of 7 strains with higher virulence. The data gives the size scope of each feather to compare with the corresponding fungal species.

Strain	Conidia		Hyphae(μm)	Phialide(μm)	
	length (μm)	width (μm)	diameter (μm)	length (μm)	width (μm)
MaTS02	5.80-8.71	2.48-4.48	2.49-4.12	10.31-17.09	3.15-4.03
MaTS04	5.18-7.46	2.71-3.50	2.28-3.11	8.60-12.16	2.49-3.56
LpTS01	2.49-4.40	0.96-1.71	1.38-3.46	5.31-30.82	0.69-1.41
AuTS02	2.52-3.48	2.33-3.40	2.47-4.36	6.21-8.24	2.50-3.71
PITS01	2.51-3.66	1.77-2.66	1.58-3.61	6.07-7.44	2.77-3.66
IfTS01	3.06-6.33	1.81-2.81	1.51-2.52	5.06-8.33	2.87-3.98
IfTS02	4.21-6.44	1.81-2.87	2.28-4.53	4.72-7.46	3.06-5.03