

**Table S1:** List of *Fusarium* isolates used in this study.

Species	Isolate number	Origin
<i>F. circinatum</i>	CMWF 350 (FSP 34)	California, USA
<i>F. circinatum</i>	CMWF 530	Mexico
<i>F. circinatum</i>	CMWF 550	Mexico
<i>F. circinatum</i>	CMWF 560	Mexico
<i>F. circinatum</i>	CMWF 567	Mexico
<i>F. circinatum</i>	CMWF 1221	Mexico
<i>F. circinatum</i>	FCC 4881	Mexico
<i>F. circinatum</i>	FCC 4882	Mexico
<i>F. circinatum</i>	FCC 4883	Mexico
<i>F. circinatum</i>	FCC 4884	Mexico
<i>F. circinatum</i>	FCC 4885	Mexico
<i>F. circinatum</i>	UGIE 8.2.1	Eastern Cape, SA
<i>F. circinatum</i>	UGIE 10	Eastern Cape, SA
<i>F. circinatum</i>	UGIE 17.6	Eastern Cape, SA
<i>F. circinatum</i>	UGIE 27	Eastern Cape, SA
<i>F. circinatum</i>	CMWF 30	Mpumalanga, SA
<i>F. circinatum</i>	CMWF 39	KwaZulu Natal, SA
<i>F. circinatum</i>	CMWF 45	KwaZulu Natal, SA
<i>F. circinatum</i>	CMWF 487	Western Cape, SA
<i>F. circinatum</i>	CMWF 538	Western Cape, SA
<i>F. circinatum</i>	CMWF 513	Western Cape, SA
<i>F. circinatum</i>	CMWF 659	Western Cape, SA
<i>F. temperatum</i>	CMWF 1206	Texcoco, Mexico
<i>F. mangiferae</i>	CMWF1214	Ginosar, Israel
<i>F. fujikuroi</i>	CMWF1539	Taiwan, China
<i>F. verticillioides</i>	CMWF 1227	California, USA

CMWF, FCC, UGIE = Obtainable from the Forestry and Agricultural Biotechnology Institute (FABI), University of Pretoria, South Africa