

Additional File 9. GenBank or RefSeq accession numbers for *Fusarium* spp. and formae speciales of *F. oxysporum* genomes used to make the whole genome phylogeny.

Species	Genbank Accession/ RefSeq
<i>Fusarium asiaticum</i>	LHTY000000000.1
<i>F. avenaceum</i>	JQGE000000000.1
<i>F. azukicola</i>	MAEG000000000.1
<i>F. Brasiliense</i>	MAEC000000000.1
<i>F. circinatum</i>	CM010400; AYJV000000000
<i>F. commune</i>	BCHB000000000.1
<i>F. culmorum</i>	FJUU000000000.1
<i>F. equiseti</i>	QOHM000000000.1
<i>F. fujikuroi</i>	GCF900079805.1
<i>F. graminearum</i>	AACM000000000.1
<i>F. incarnatum</i>	RBJE000000000.1
<i>F. nygamai</i>	LBNR000000000.1
<i>F. phaseoli</i>	MAEB000000000.1
<i>F. pininemorale</i>	NFZR000000000.1
<i>F. poae</i>	LYXU000000000.1
<i>F. proliferatum</i>	FJOF000000000.1
<i>F. pseudograminearum</i>	GCF_000303195.2
<i>F. sambucinum</i>	LSRD01000000.1
<i>F. solani</i>	NGZQ01000000.1
<i>F. tricinctum</i>	OVTs02000000.1
<i>F. tucumaniae</i>	MAED01000000.1
<i>F. verticillioides</i>	NC_031675.1
<i>Fusarium oxysporum</i> (Fo) 47	AFMM01000000.1
<i>Fo</i> f. sp. <i>cepae</i>	CM010800.1
<i>Fo</i> f. sp. <i>conglutinans</i>	JH658799.1
<i>Fo</i> f. sp. <i>cubense</i> race 1	KB729921.1
<i>Fo</i> f. sp. <i>cubense</i> race 4	JH658272.1
<i>Fo</i> f. sp. <i>cucumerinum</i>	MABO000000000.1
<i>Fo</i> f. sp. <i>gladioli</i>	NJCK000000000.1
<i>Fo</i> f. sp. <i>lagnariae</i>	NJCJ000000000.1
<i>Fo</i> f. sp. <i>lilii</i>	NJCF000000000.1
<i>Fo</i> f. sp. <i>luffae</i>	NJCE000000000.1
<i>Fo</i> f. sp. <i>lycopersici</i>	AAXH000000000.1
<i>Fo</i> f. sp. <i>melongenae</i>	NJCC000000000.1
<i>Fo</i> f. sp. <i>melonis</i>	JH659329.1
<i>Fo</i> f. sp. <i>momordicae</i>	NJCB000000000.1
<i>Fo</i> f. sp. <i>narcissi</i>	NJCV000000000.1
<i>Fo</i> f. sp. <i>nicotianae</i>	NJBZ000000000.1

<i>Fo f. sp. niveum</i>	MALG000000000.1
<i>Fo f. sp. pisi</i>	JH650968.1
<i>Fo f. sp. radicis-cucumerinum</i>	CM008287.1
<i>Fo f. sp. raphanin</i>	JH658362.1
<i>Fo f. sp. tulipae</i>	NJBS000000000.1
<i>Fo f. sp. vasinfectum</i>	JH657918.1
<i>Magnaporthe oryzae</i>	NC_017844.1