

Supplementary Table 9. Repeat elements in the genome of *Metarhizium acridum*.

Class	Superfamily	Classification	Number	Length (bp)	Percentage in the genome
ClassI Retrotransposon	LTR	LTR/Copia	211	270449	0.60%
		LTR/Gypsy	2330	3592782	7.97%
	Non-LTR	SINE/5S	38	3864	0.01%
ClassII DNA Transposon	DNA-TE	DNA	1253	337483	0.75%
	Helitron	DNA/PIF-Harbinger	28	28543	0.06%
		RC/Helitron	56	12751	0.03%
Others	Unknown	Unknown	7762	4607427	10.23%
Total			11678	8853299	19.65