

Supplementary Table 1. Weight parameters for evidence integration in the EVM pipeline

Evidence Category	Source/Method	Weight
ABINITIO_PREDICTION	AUGUSTUS	2
ABINITIO_PREDICTION	GeneMark.hmm	2
ABINITIO_PREDICTION	GlimmerHMM	1
ABINITIO_PREDICTION	SNAP	1
PROTEIN	GeMoMa.Metarhizium_acridum_ARSEF_324	4
PROTEIN	GeMoMa.Metarhizium_anisopliae_MEAPA_0093	4
PROTEIN	GeMoMa.Metarhizium_brunneum_v275	4
PROTEIN	GeMoMa.Metarhizium_robertsii_ARSEF_2575	4
TRANSCRIPT	transdecoder	10