Table 3: Details for supplements to the EBI Pipeline for genomes

Data	Program	Parameters or VEuPathDB GitHub repository	Version
EST alignments	BLAT	-nohead	35
		-maxIntron=1000	
		-t=dna	
		-q=dna	
		-dots=10	
Open Reading	orfFinder	minPepLength 50	
Frames		https://github.com/VEuPathDB//orfFinder	
Synteny	Mercator	-p <path directory="" mercator="" to=""></path>	Mercator
	and	-t <tree string=""></tree>	mapmaker 0.4
	MAVID	-m <mavid_exe></mavid_exe>	(2016-01-21)
		-c <cndsrc_dir></cndsrc_dir>	
		-d draftGenome1	Mavid Version
		-d draftGemoneN	2.0.4
		-n nonDraftGeome1	
		-n nonDraftGenomeN	
		-r referenceGenome	
		https://github.com/VEuPathDB//runMercator	