The versions of used software packages and databases

Package/Base	Version/Date of circulation
funannotate [1]	0.3.4
tRNAscan [2]	1.4
BUSCO [3]	1.22
Exonerate [4]	2.2.0
AUGUSTUS [5]	3.2.2
EVidenceModeller [6]	0.1.3
MAFFT [7]	7.305
RAxML [8]	8.2.9
GBlocks [9]	0.91b
RepeatMasker [10]	4.0.6
BEAST [11]	2.4.4
Blat [12]	36
InterPro [13]	58.0, Aug 17, 2016
InterProScan [14]	version 5.19-58.0, accessed with rest
maNOG [15]	4.5
Pfam [16]	Aug 17, 2016
MEROPS [13]	Aug 2, 2016
Repbase [17]	20150807
Dfam [18]	20150807

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