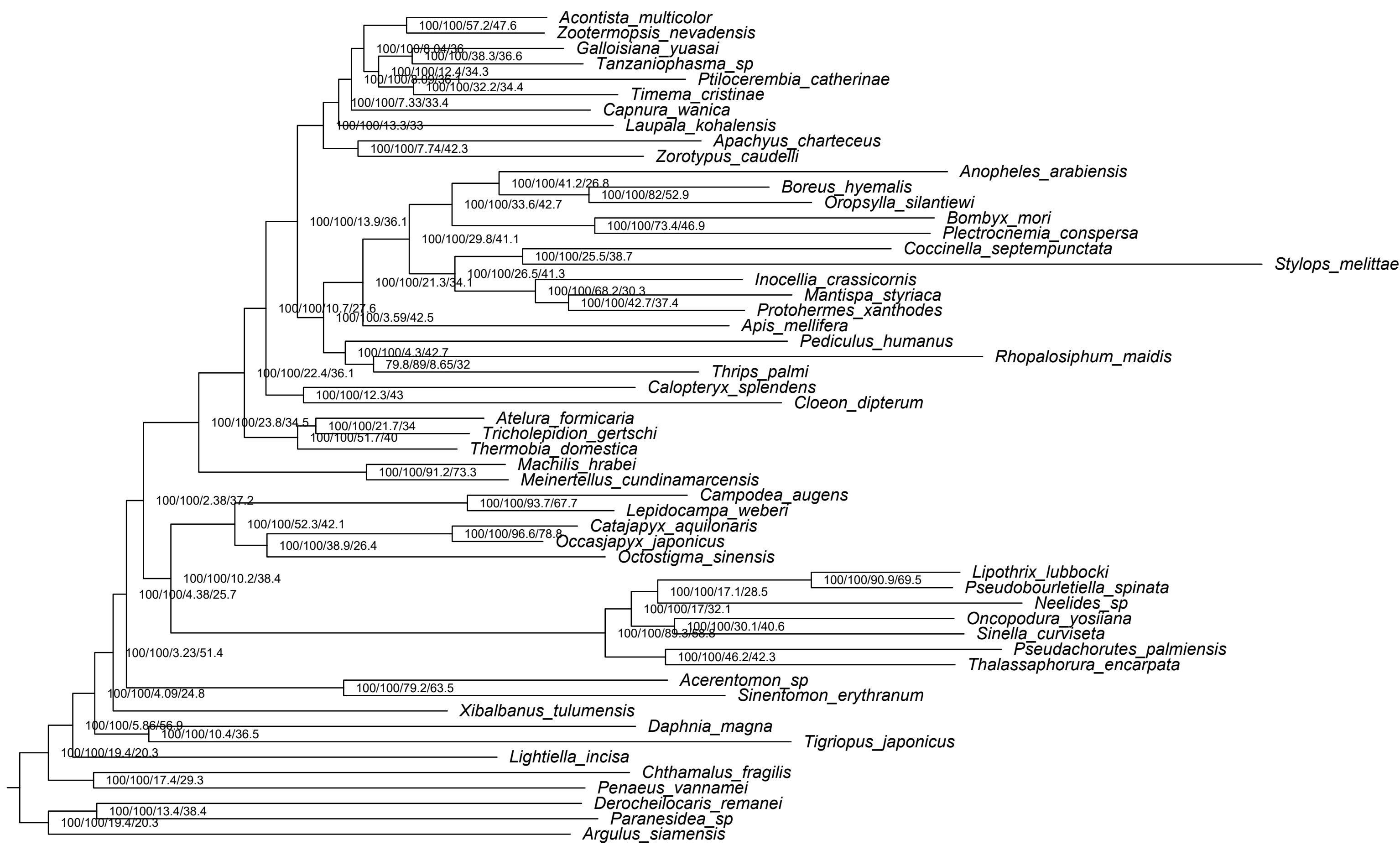
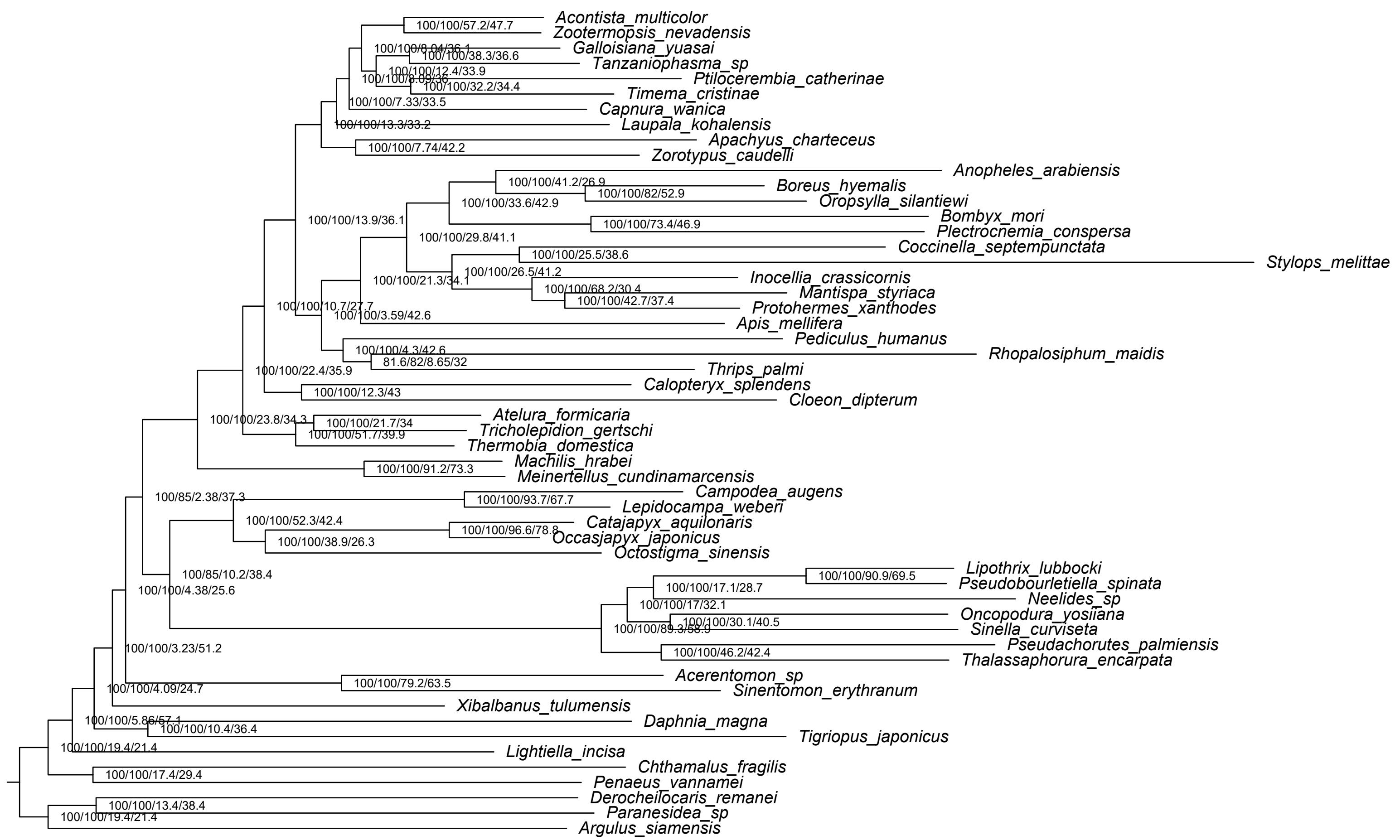


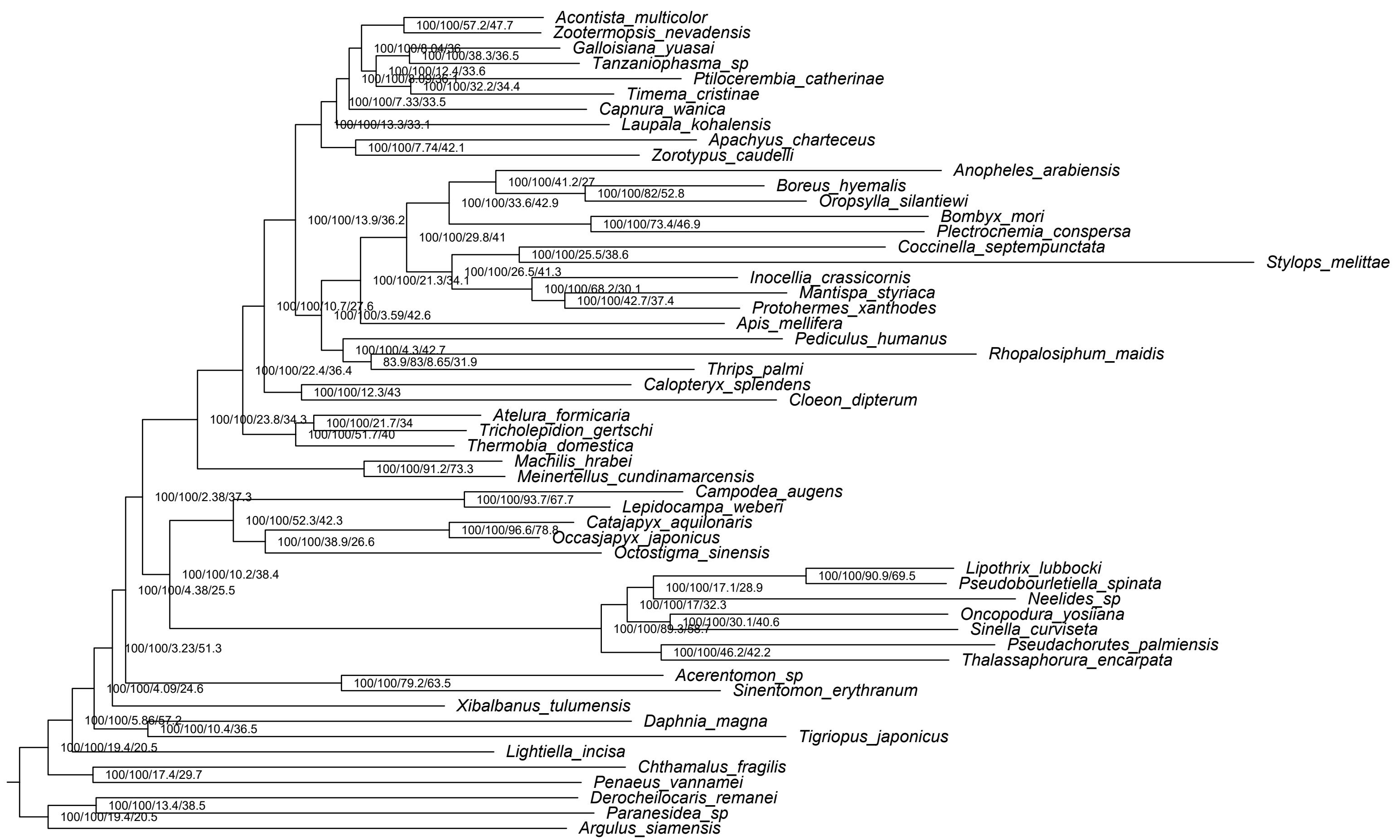
Matrix 1_partitioning



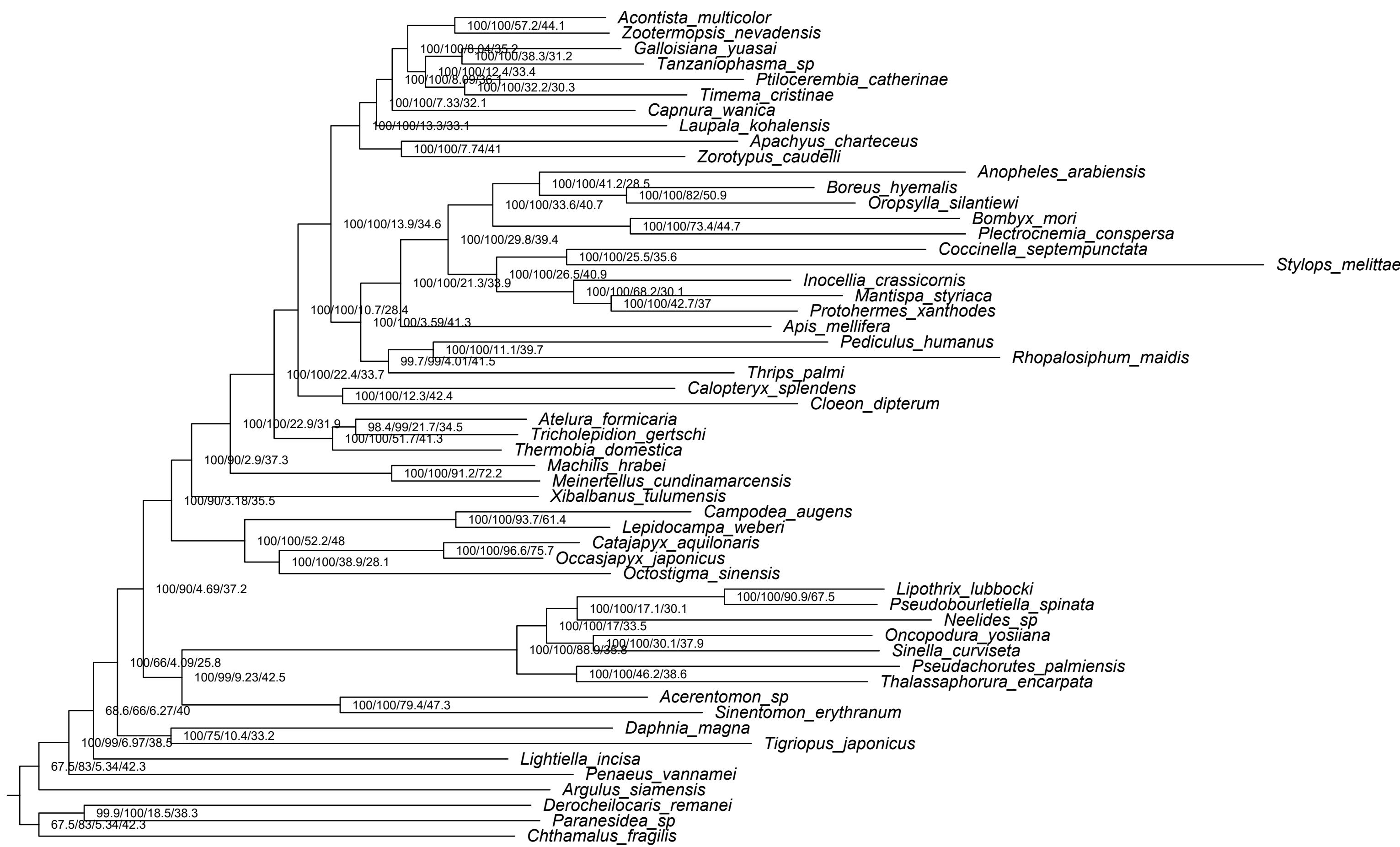
Matrix 1_PMSF(H1.guide)



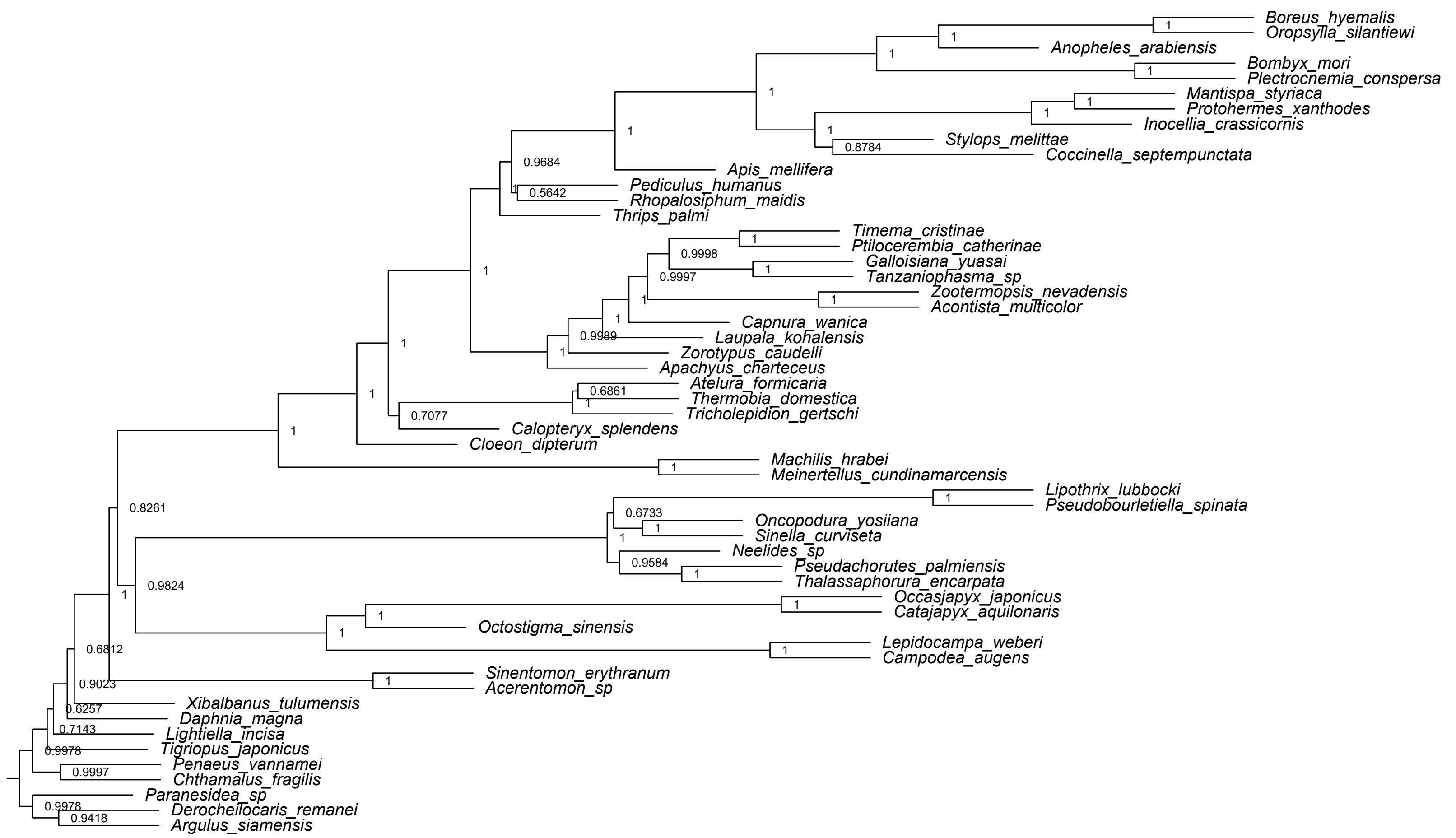
Matrix 1_PMSF(H2.guide)



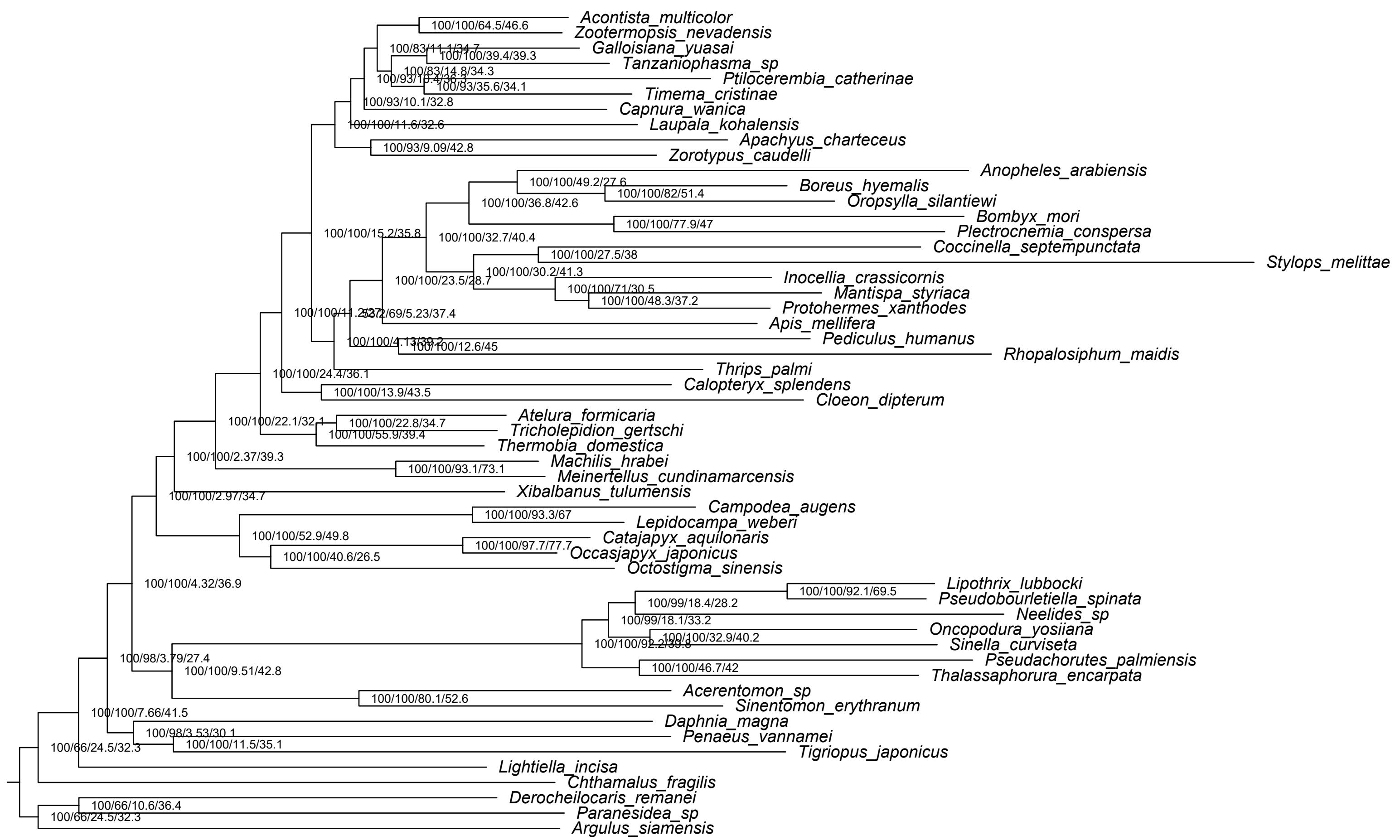
Matrix 1_PMSF(H3.guide)



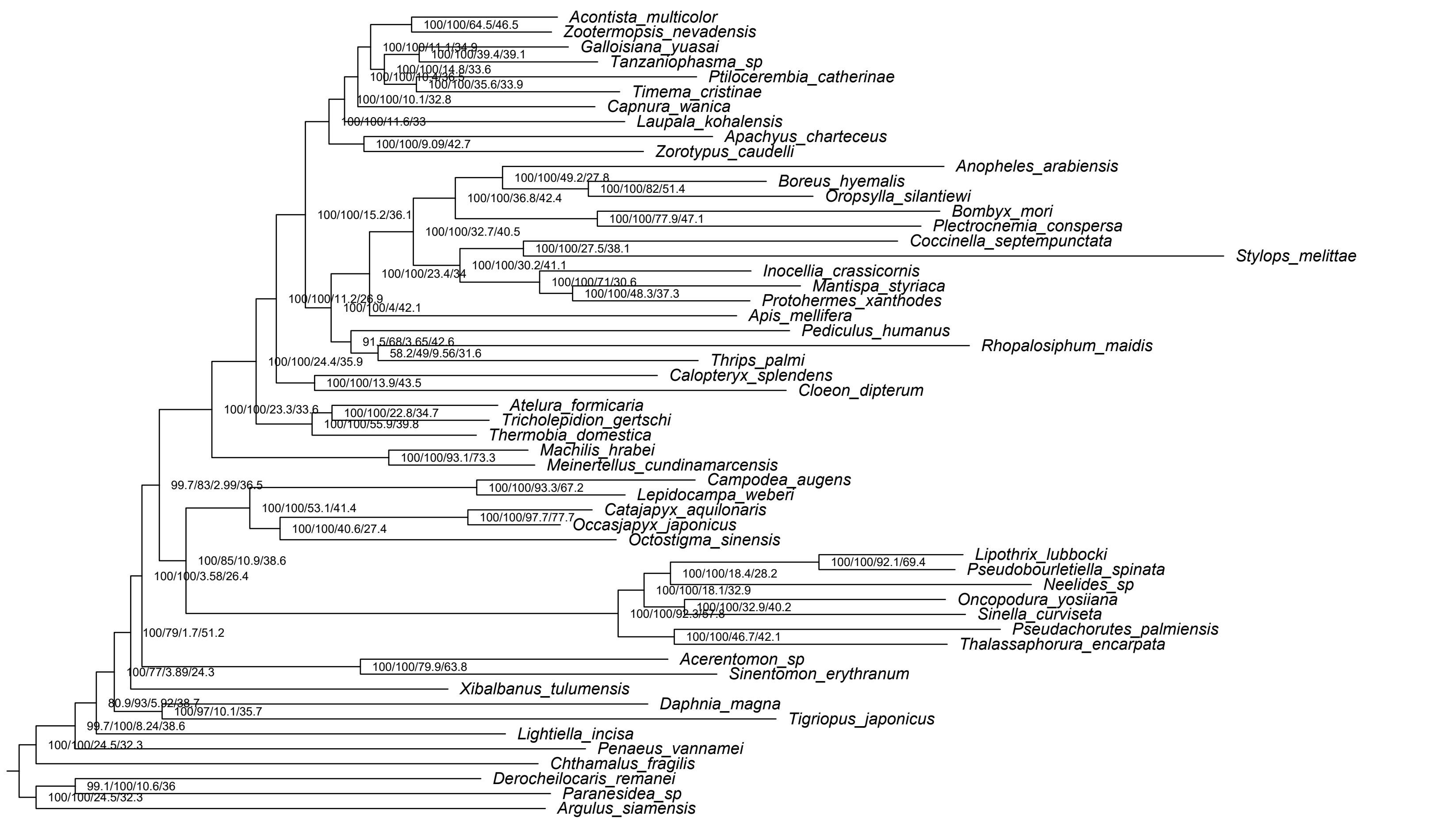
Matrix 1_Dayhoff6



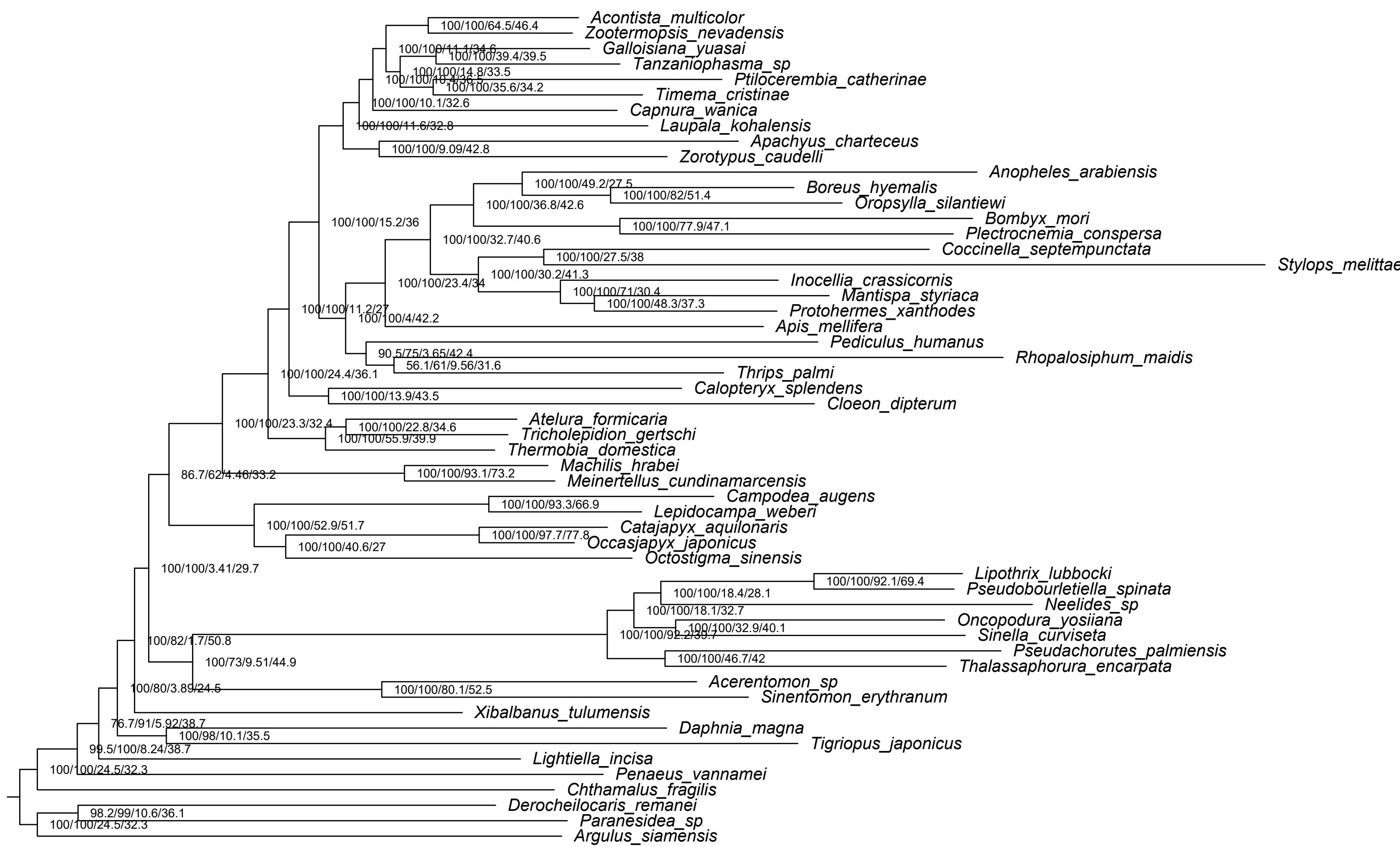
Matrix 2_wASTRAL



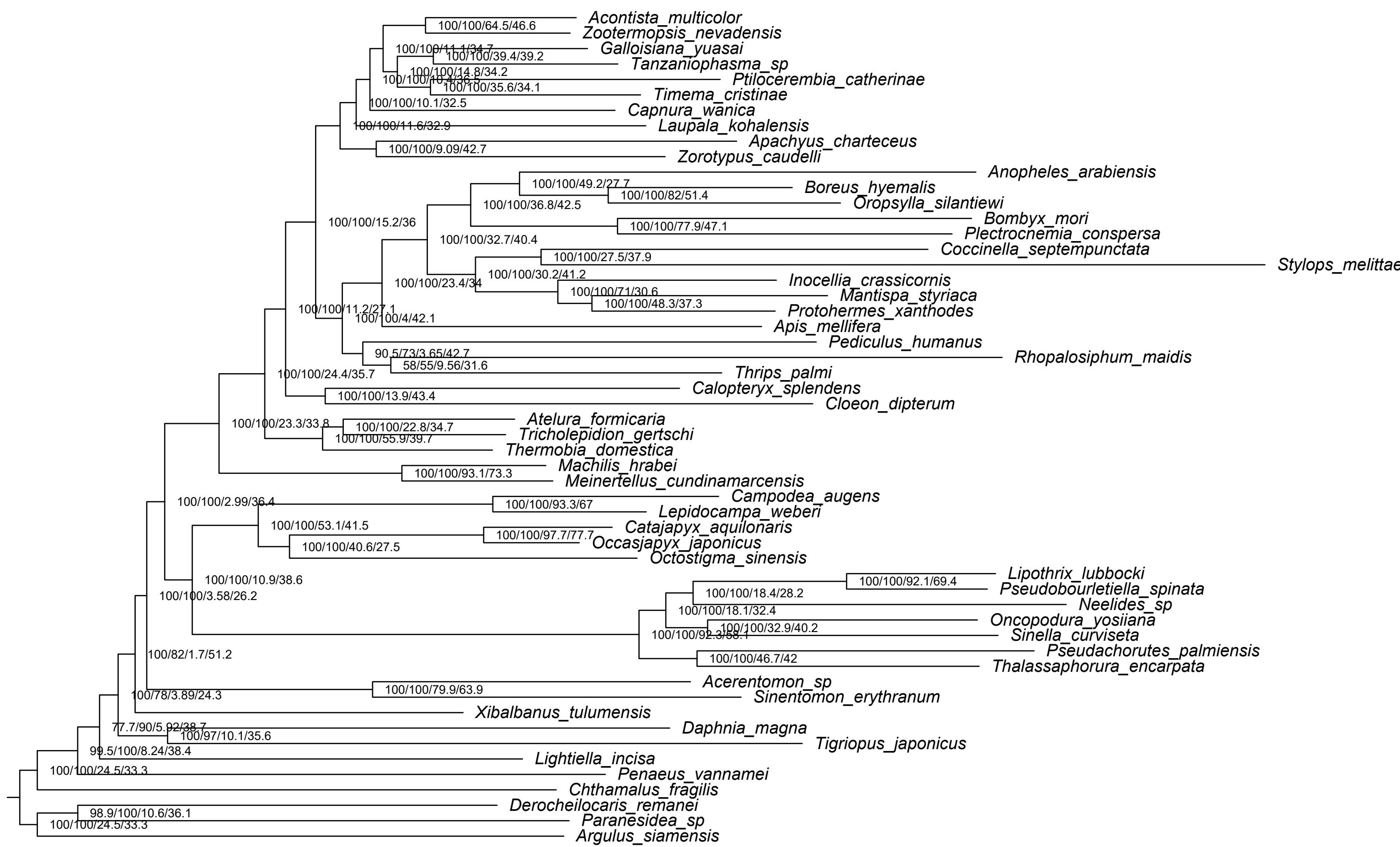
Matrix 2_partitioning



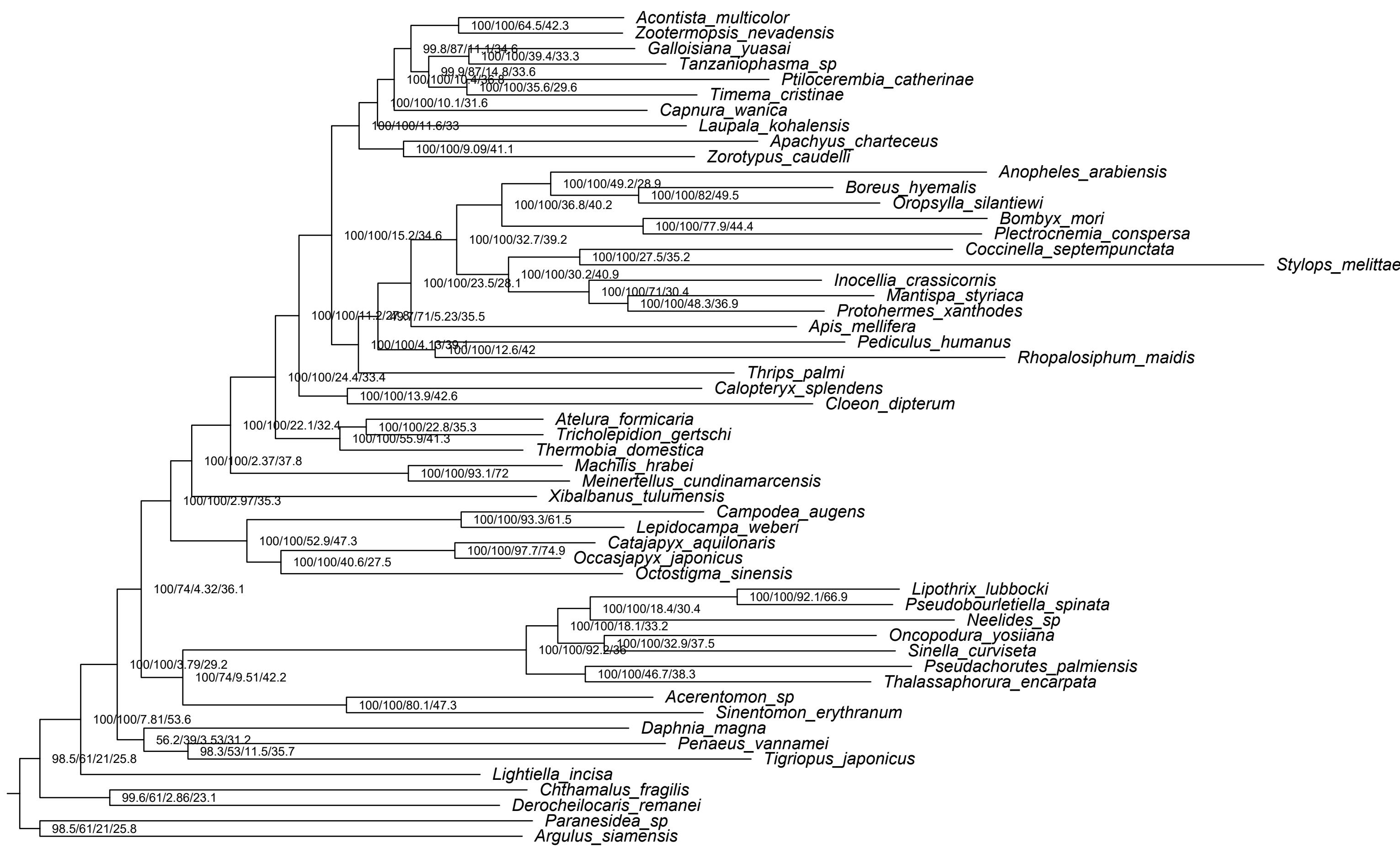
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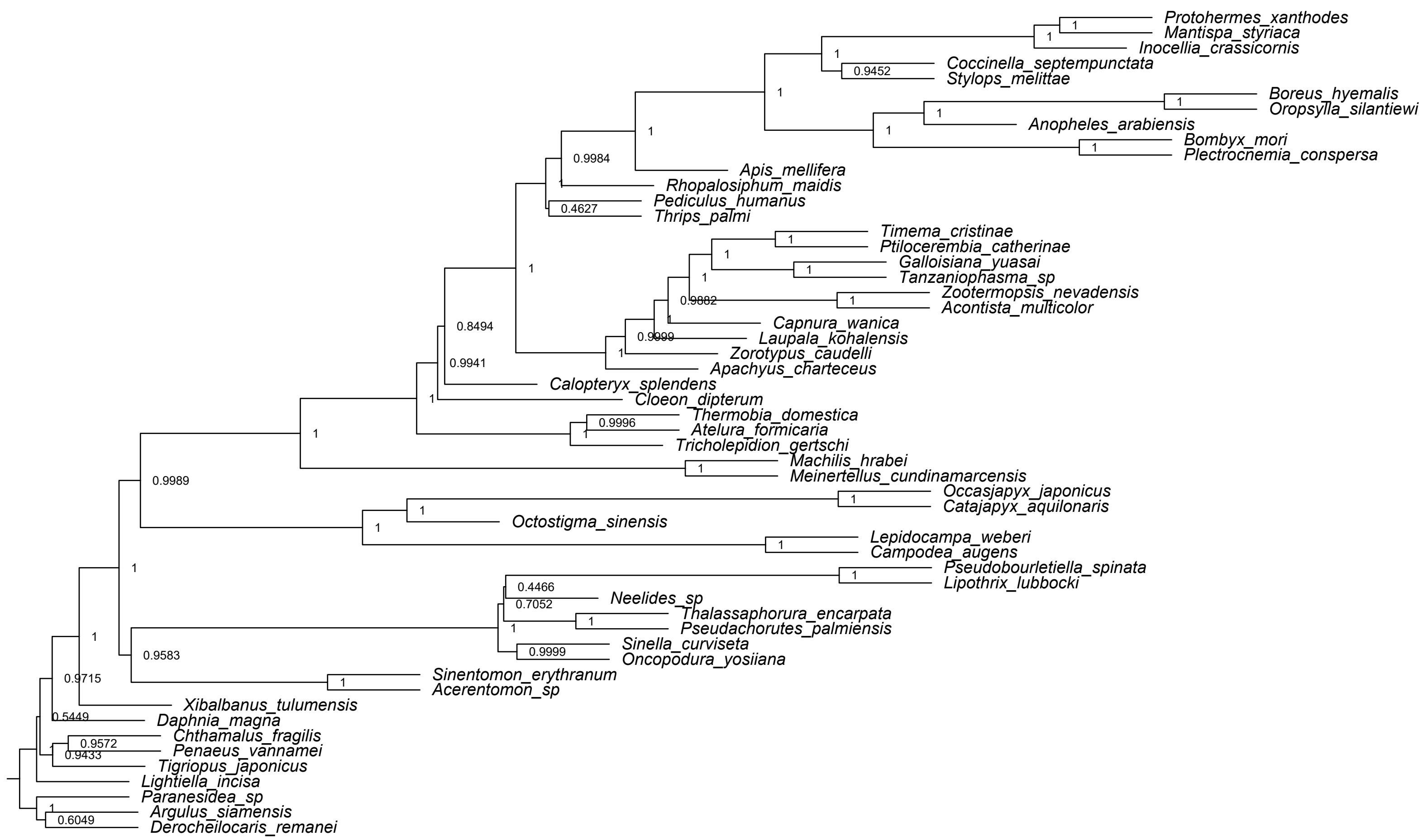
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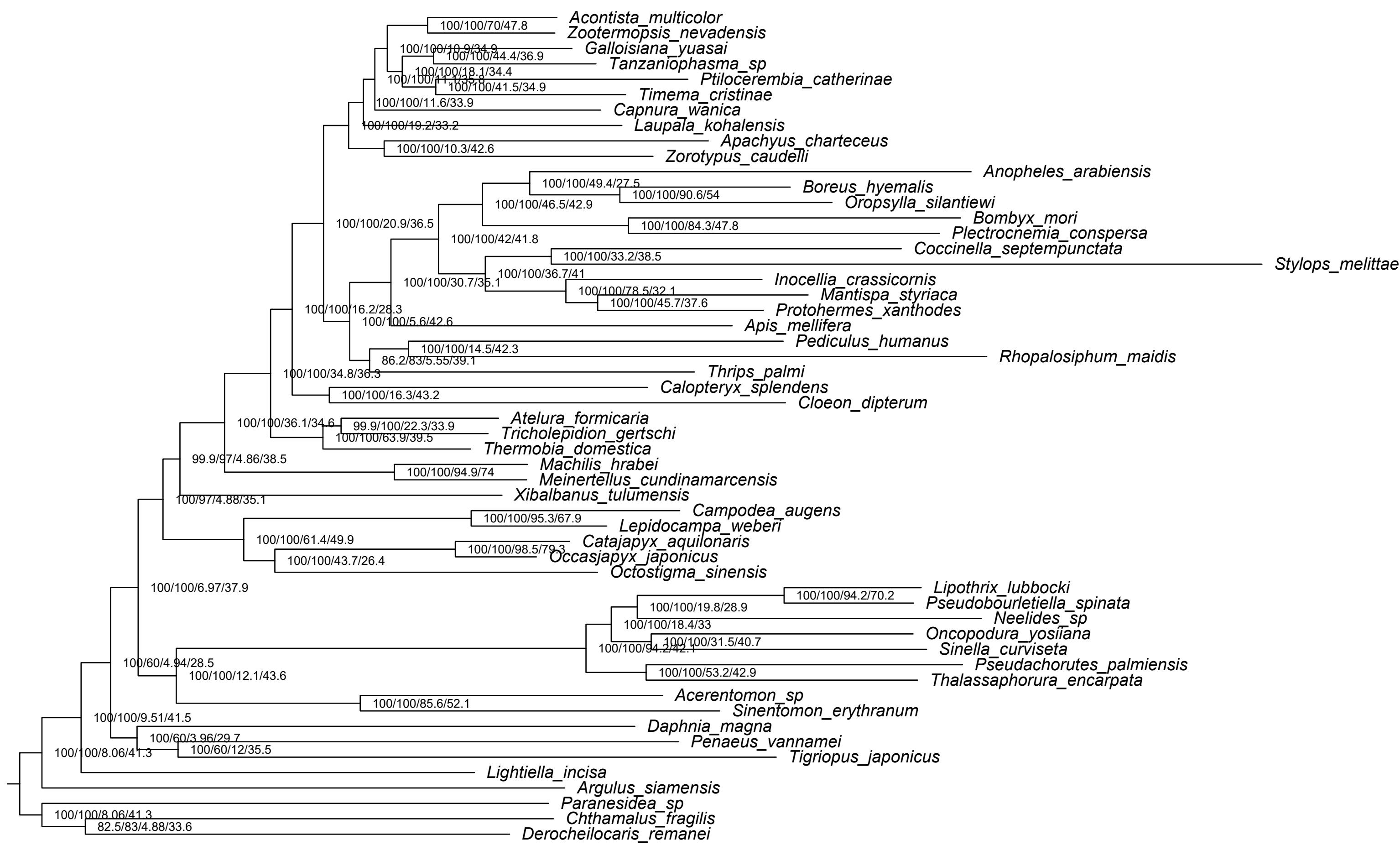
Matrix 2_PMSF(H3.guide)



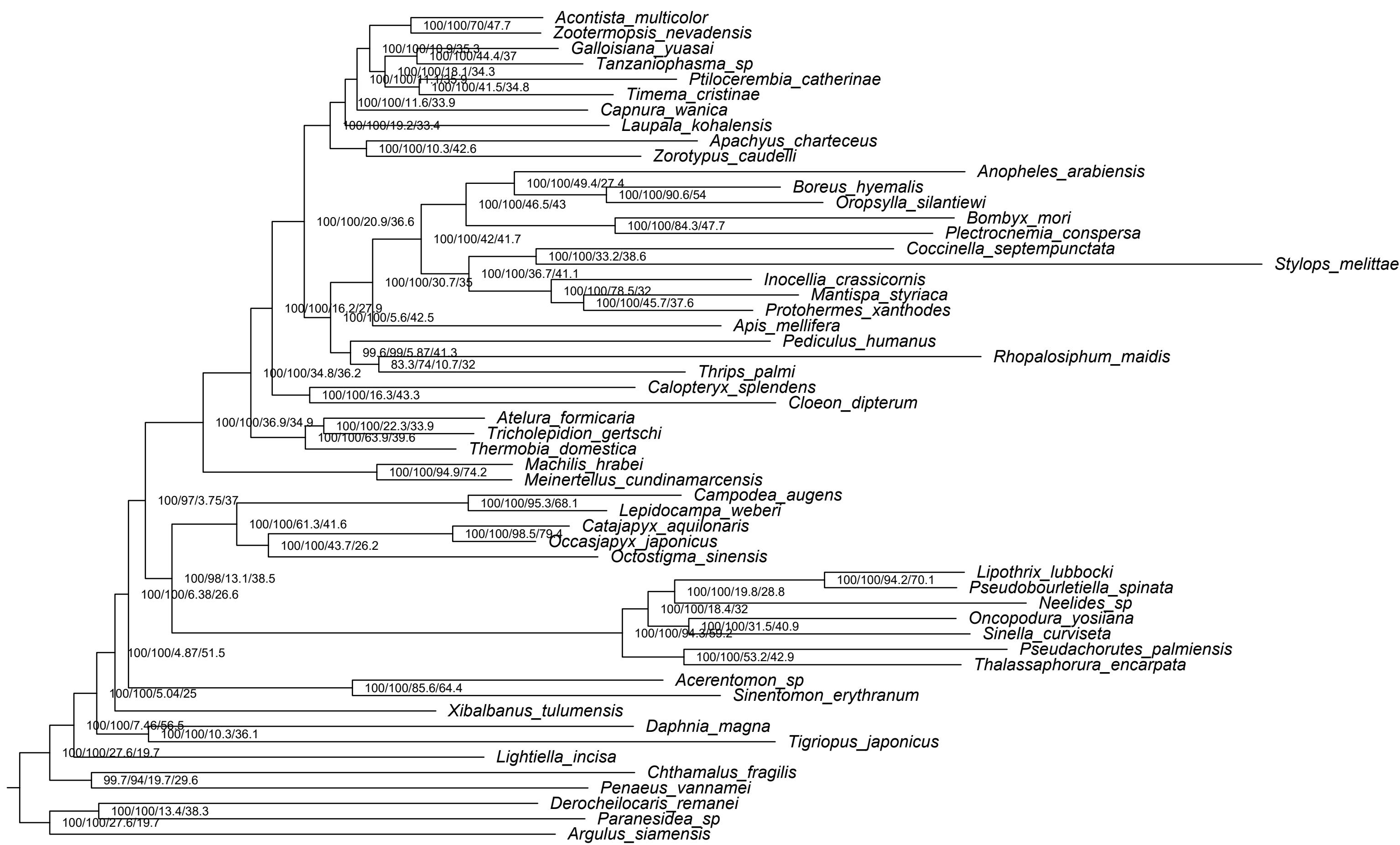
Matrix 2_Dayhoff6



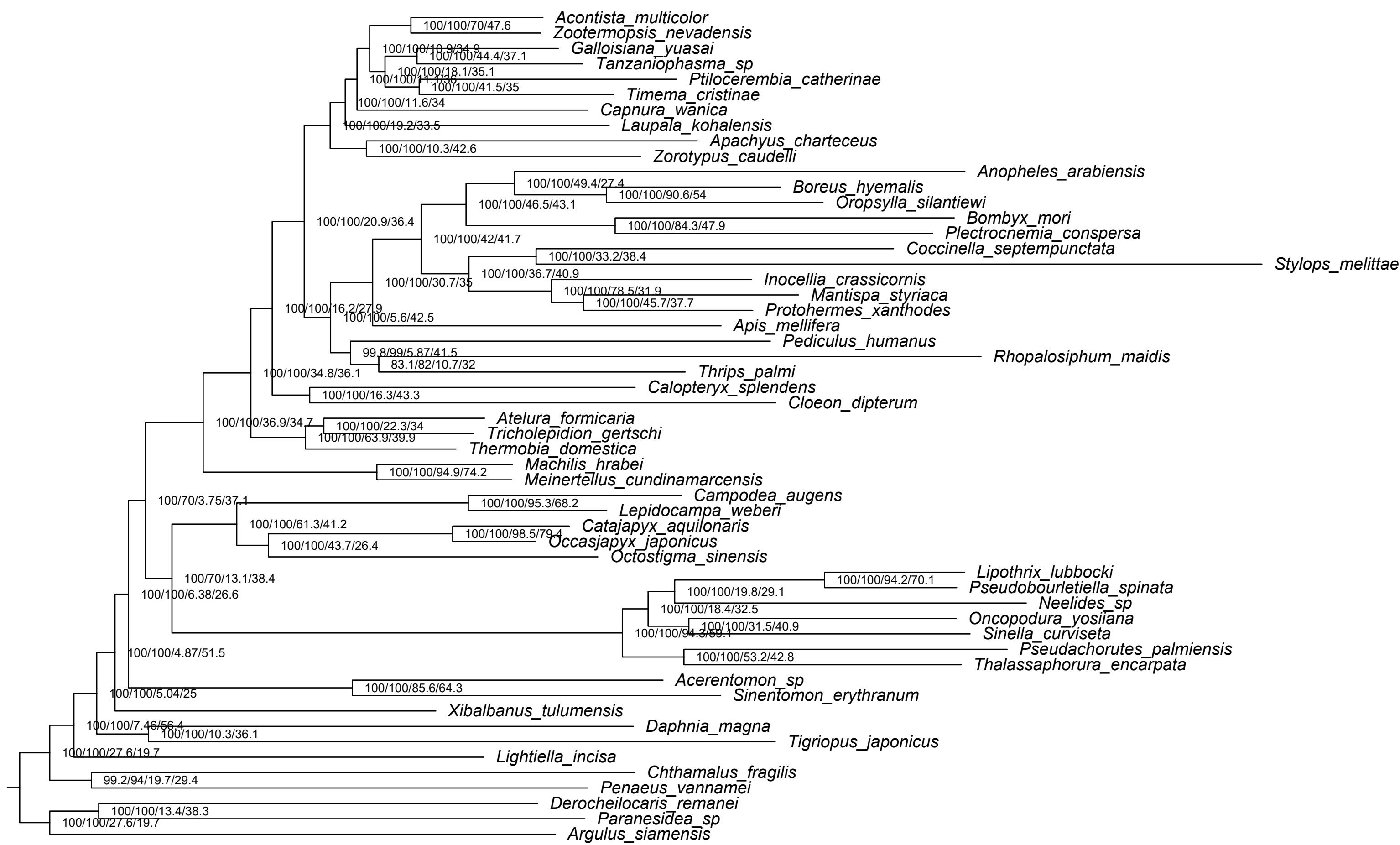
Matrix 3_wASTRAL



Matrix 3_partitioning



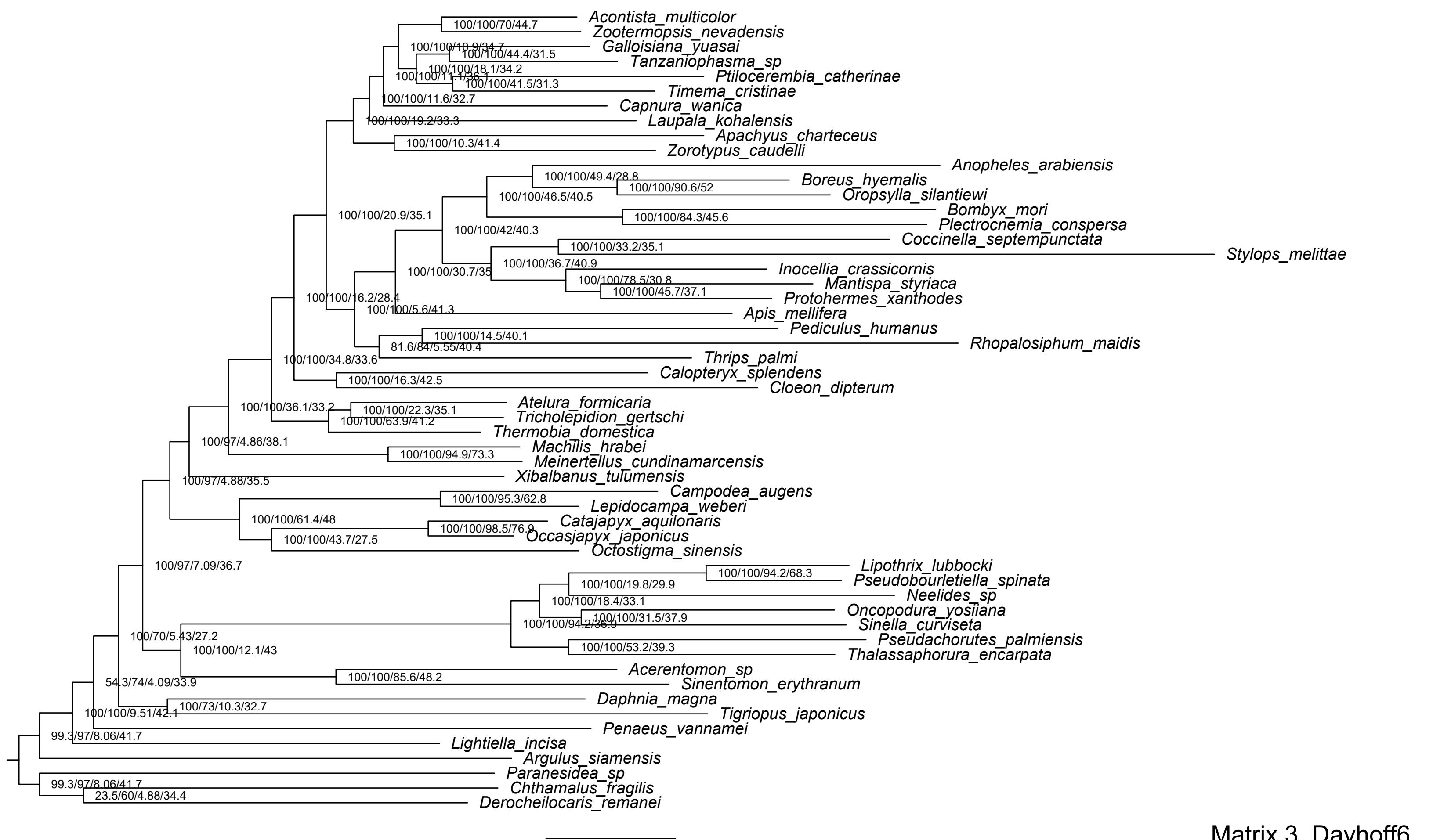
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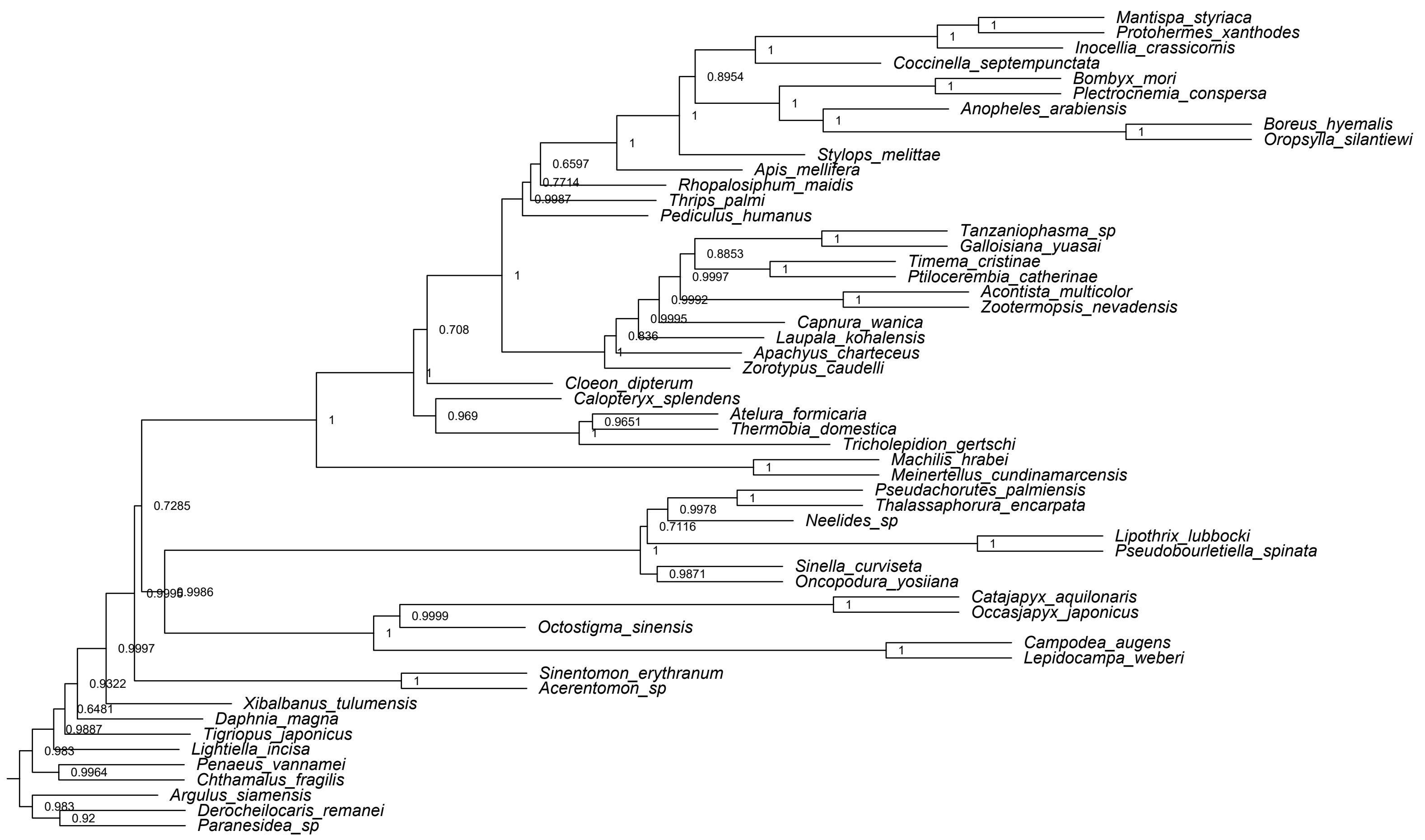
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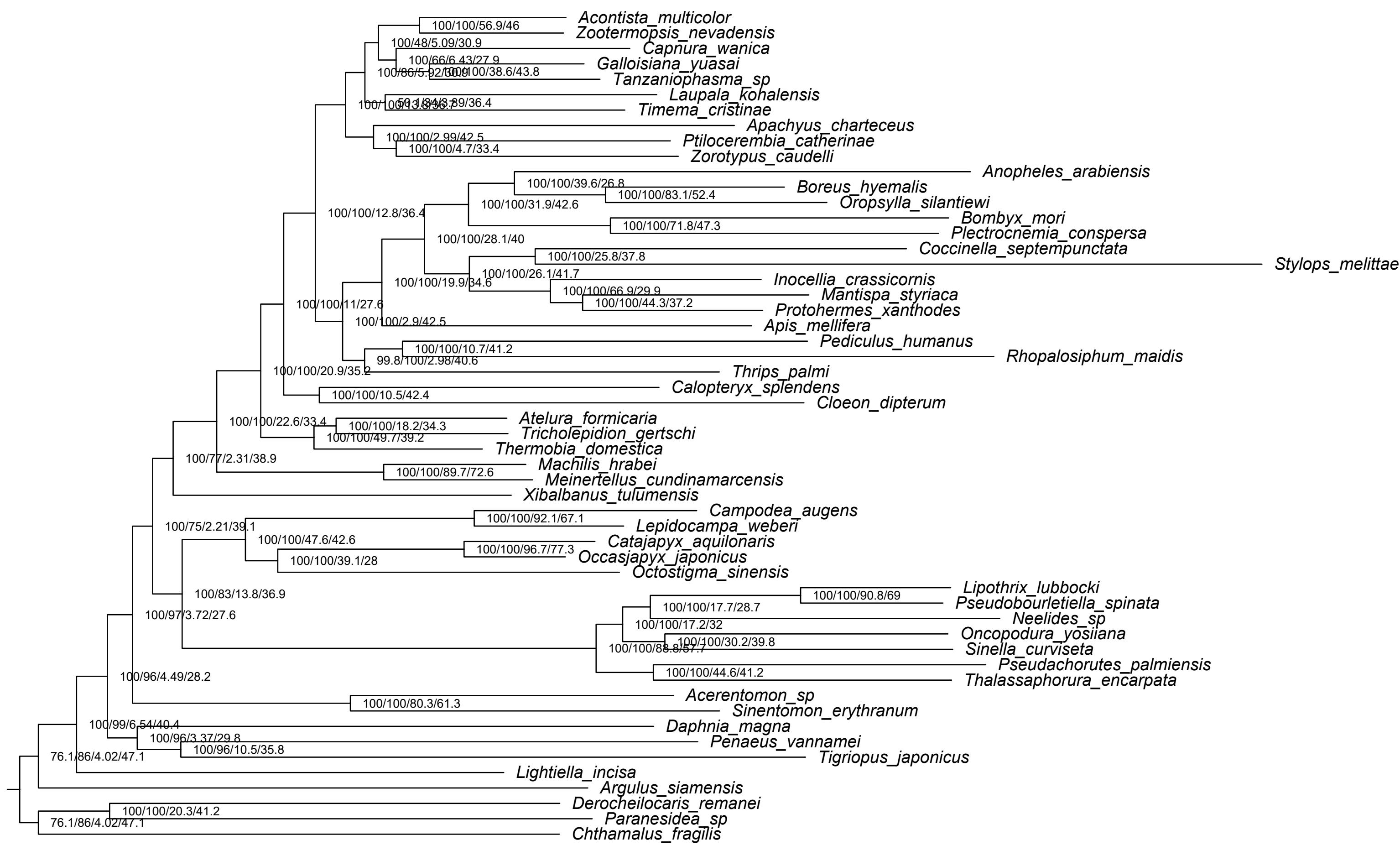
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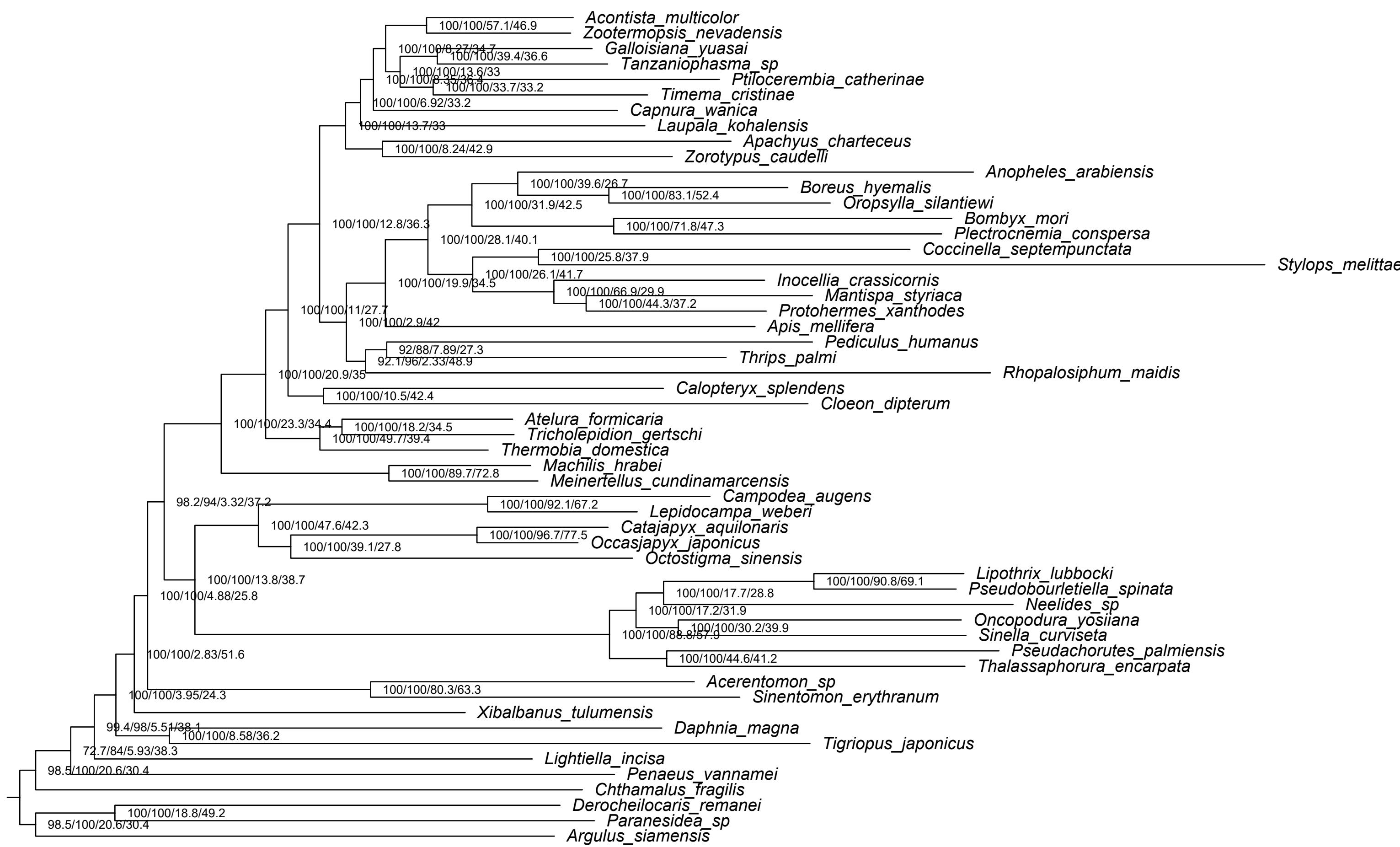
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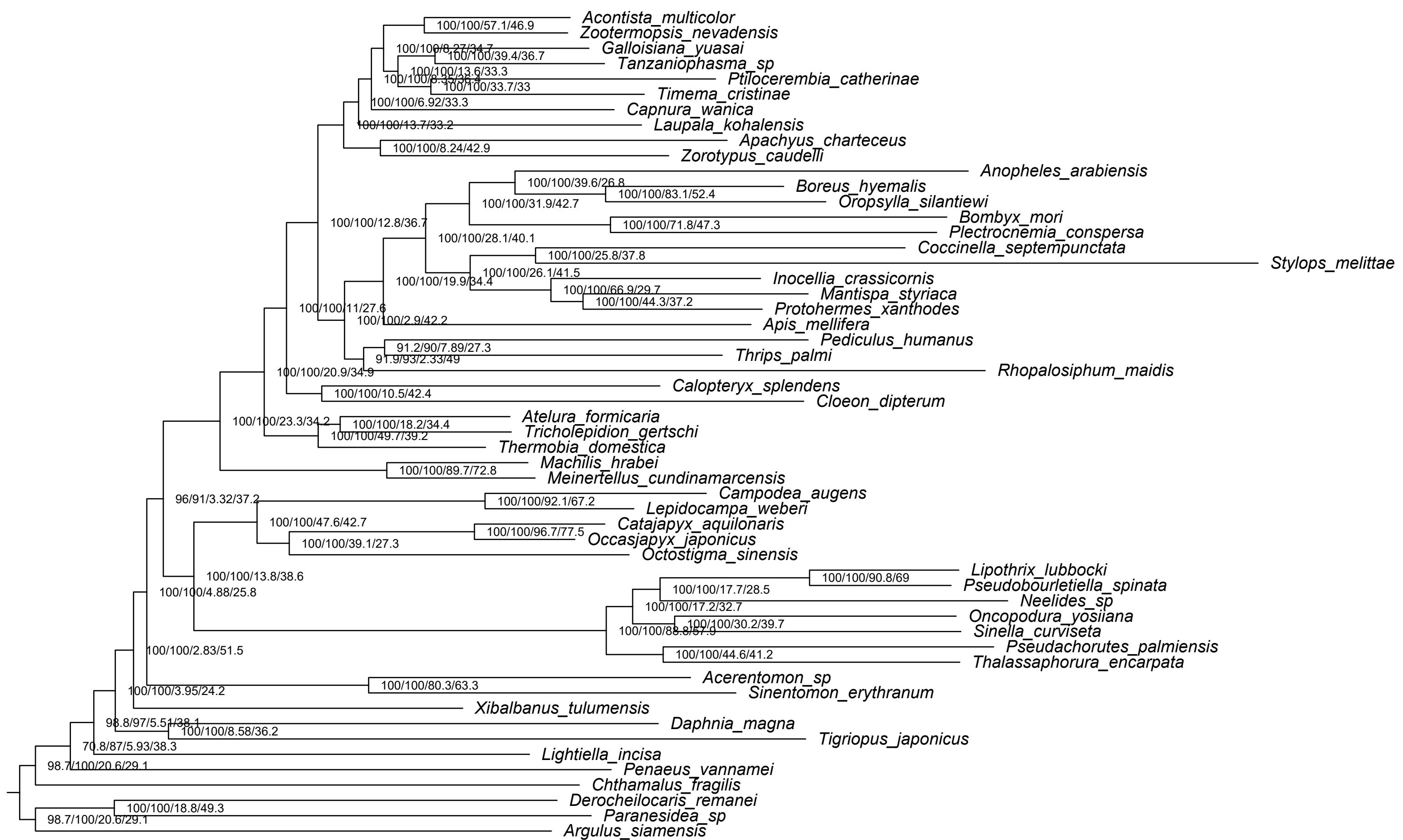
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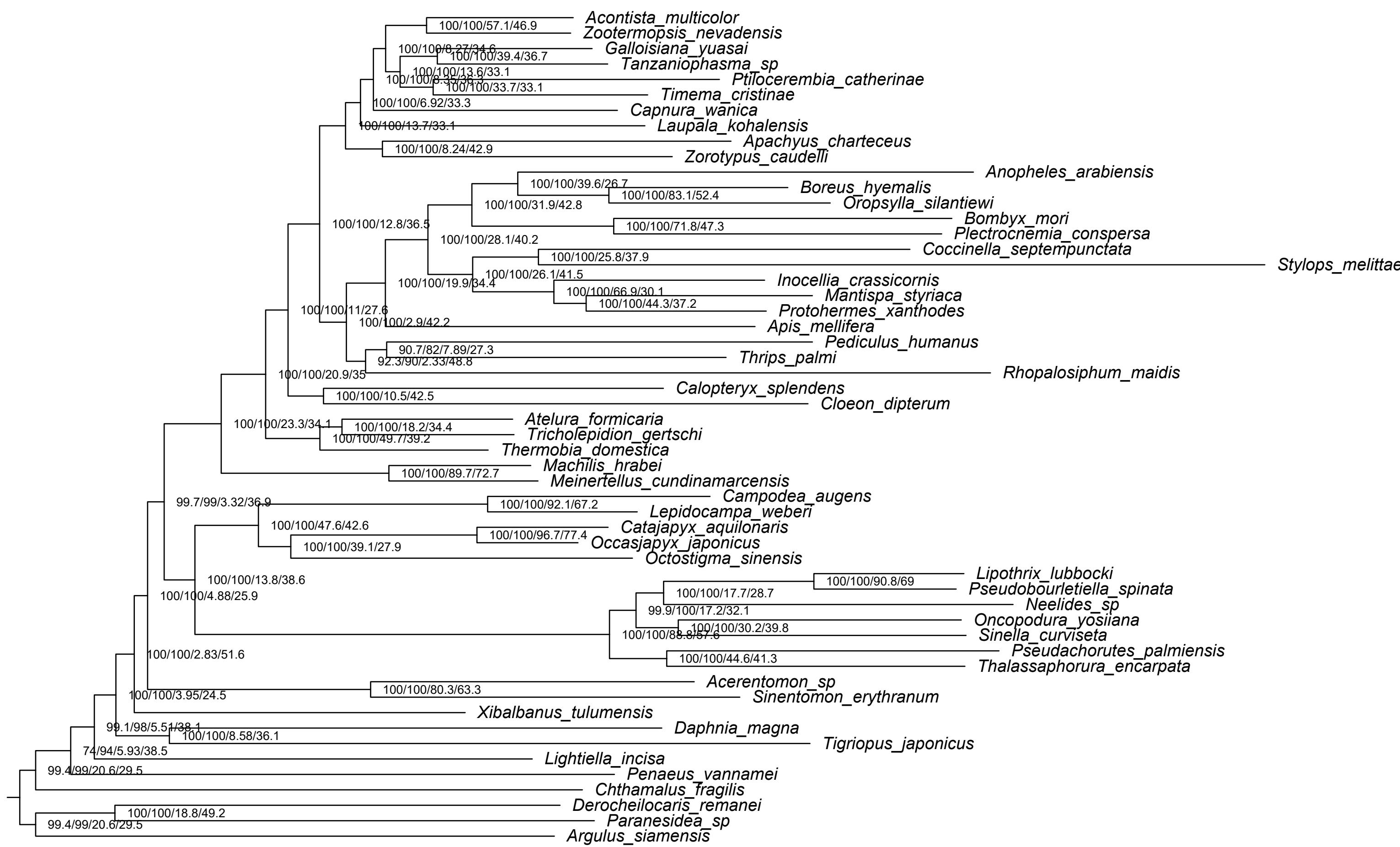
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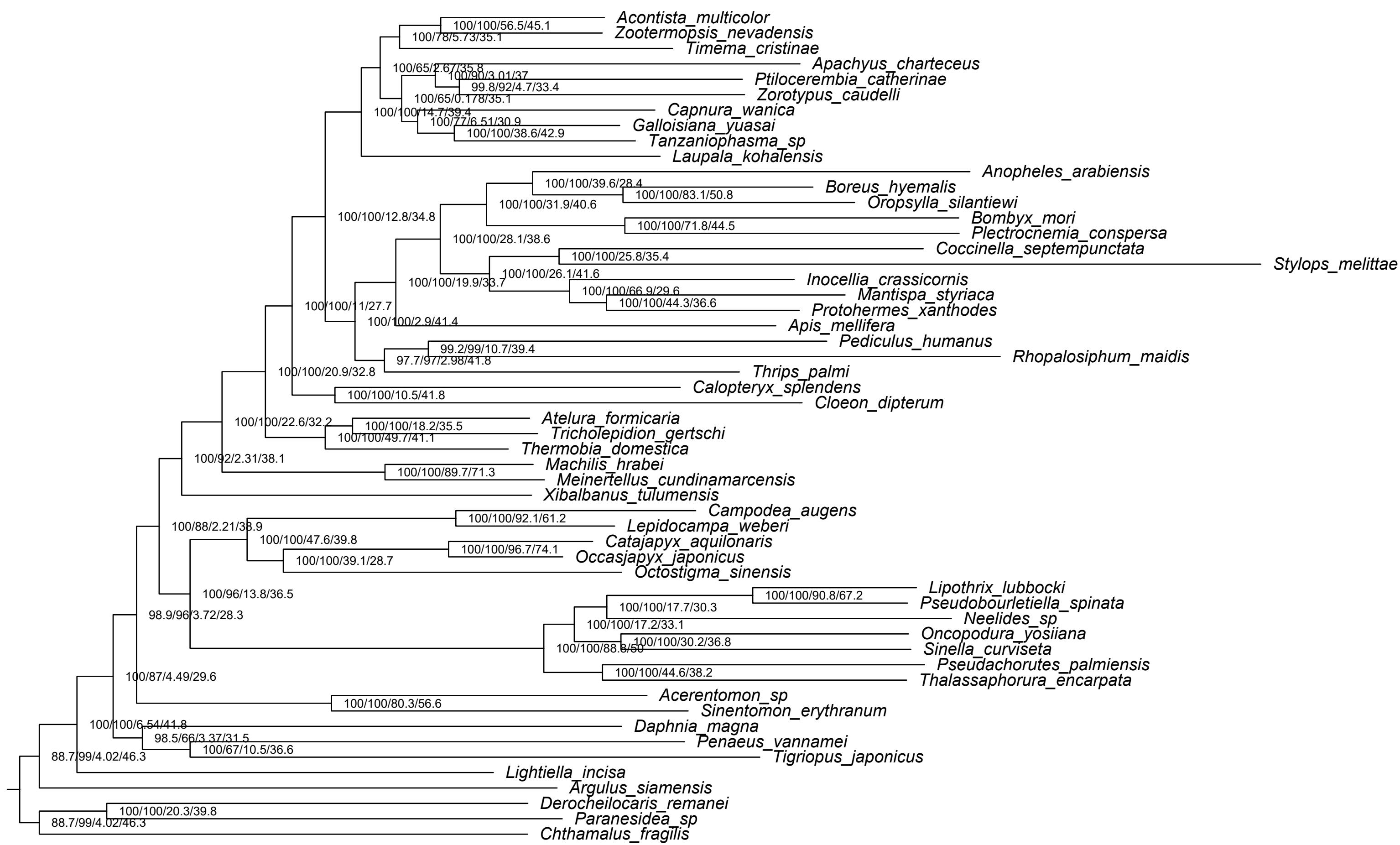
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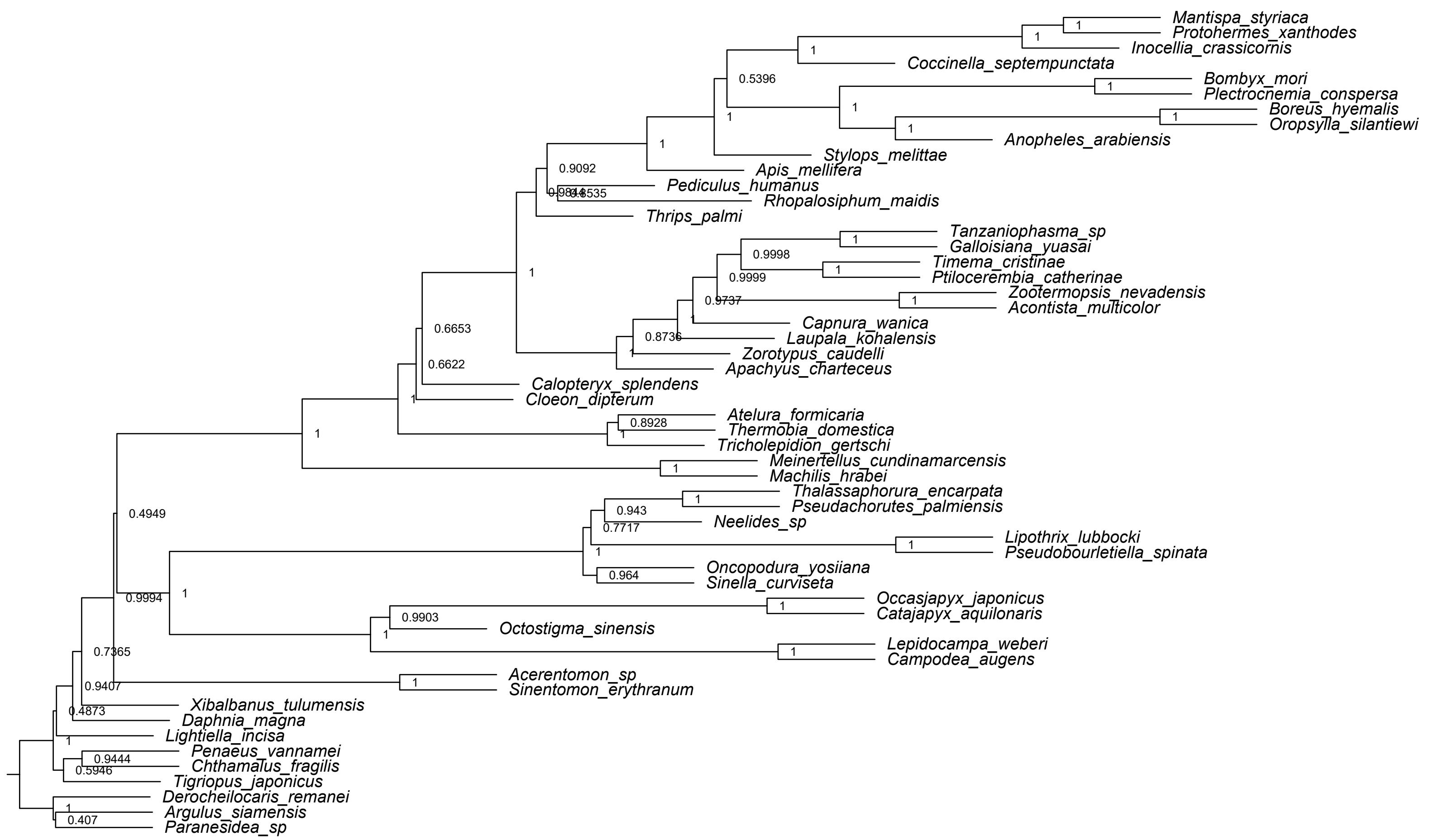
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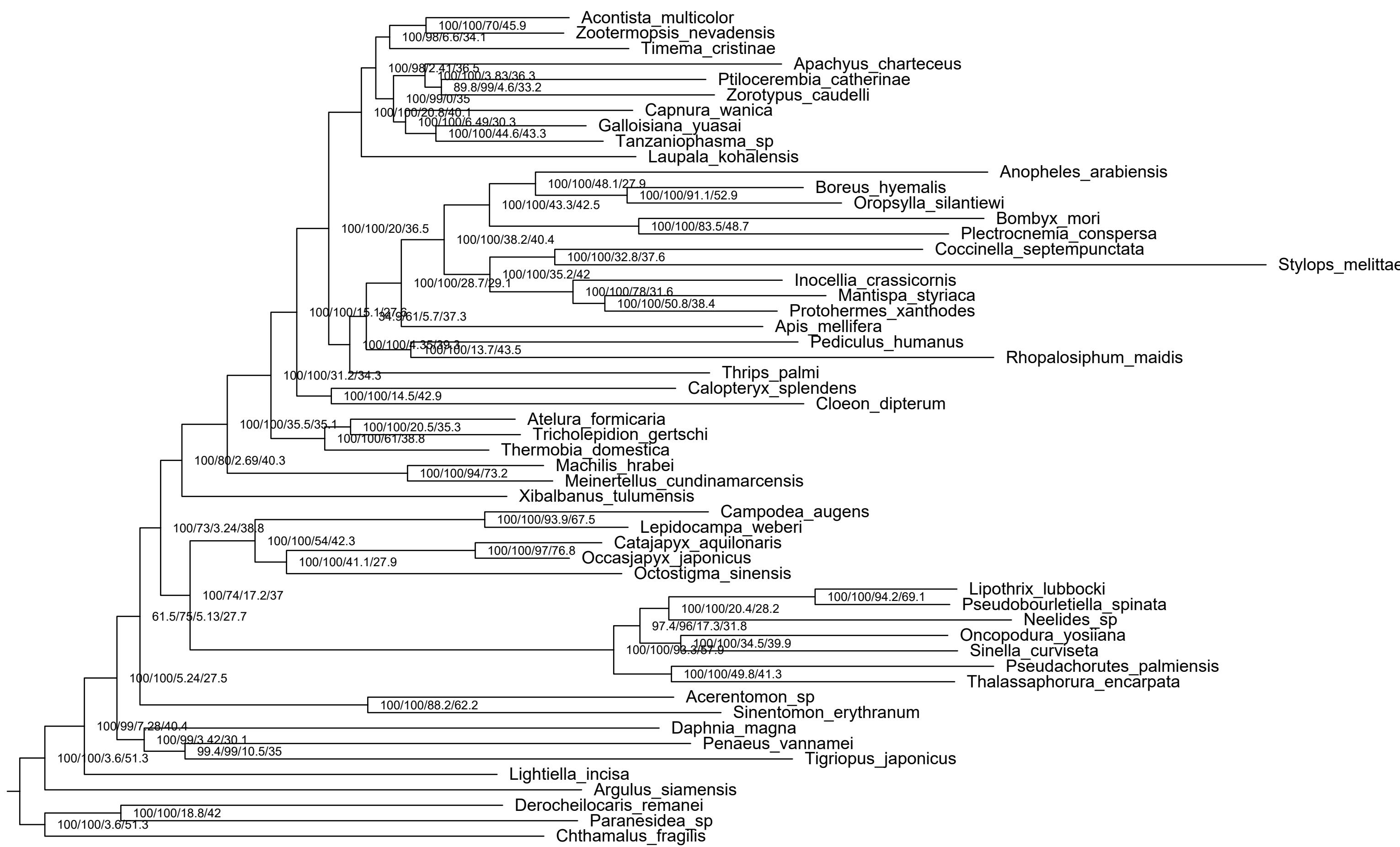
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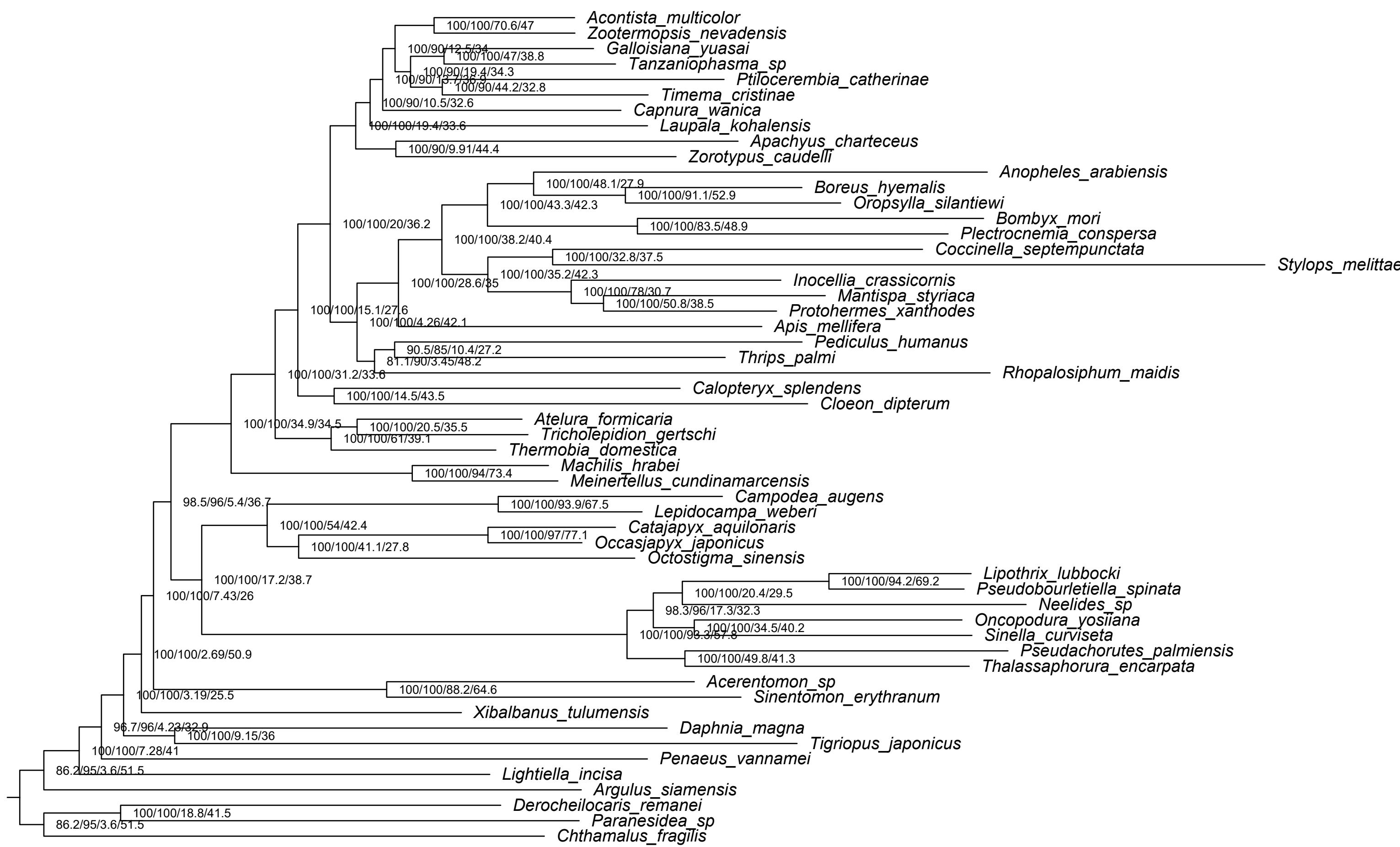
Matrix 4_Dayhoff6



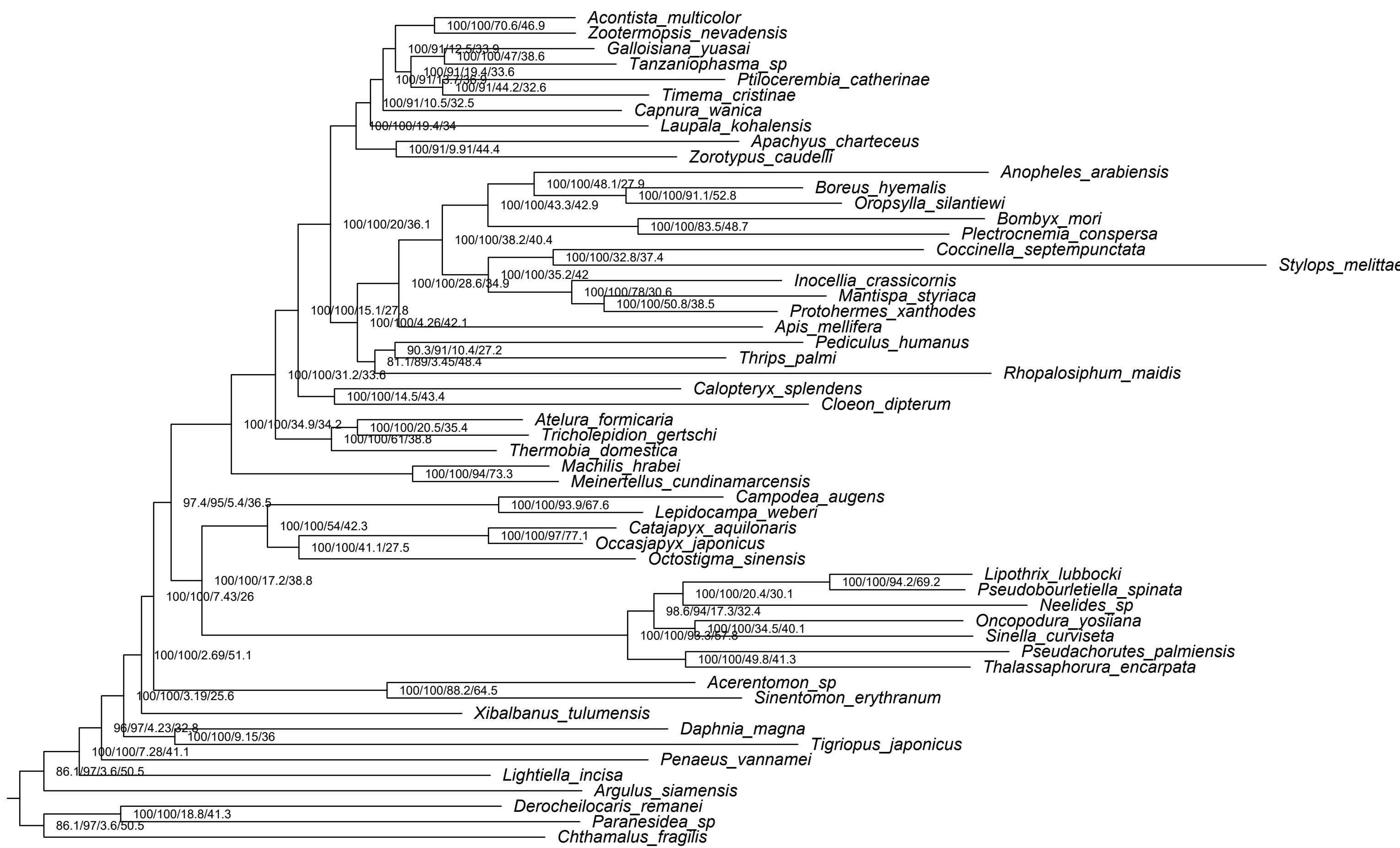
Matrix 5_wASTRAL



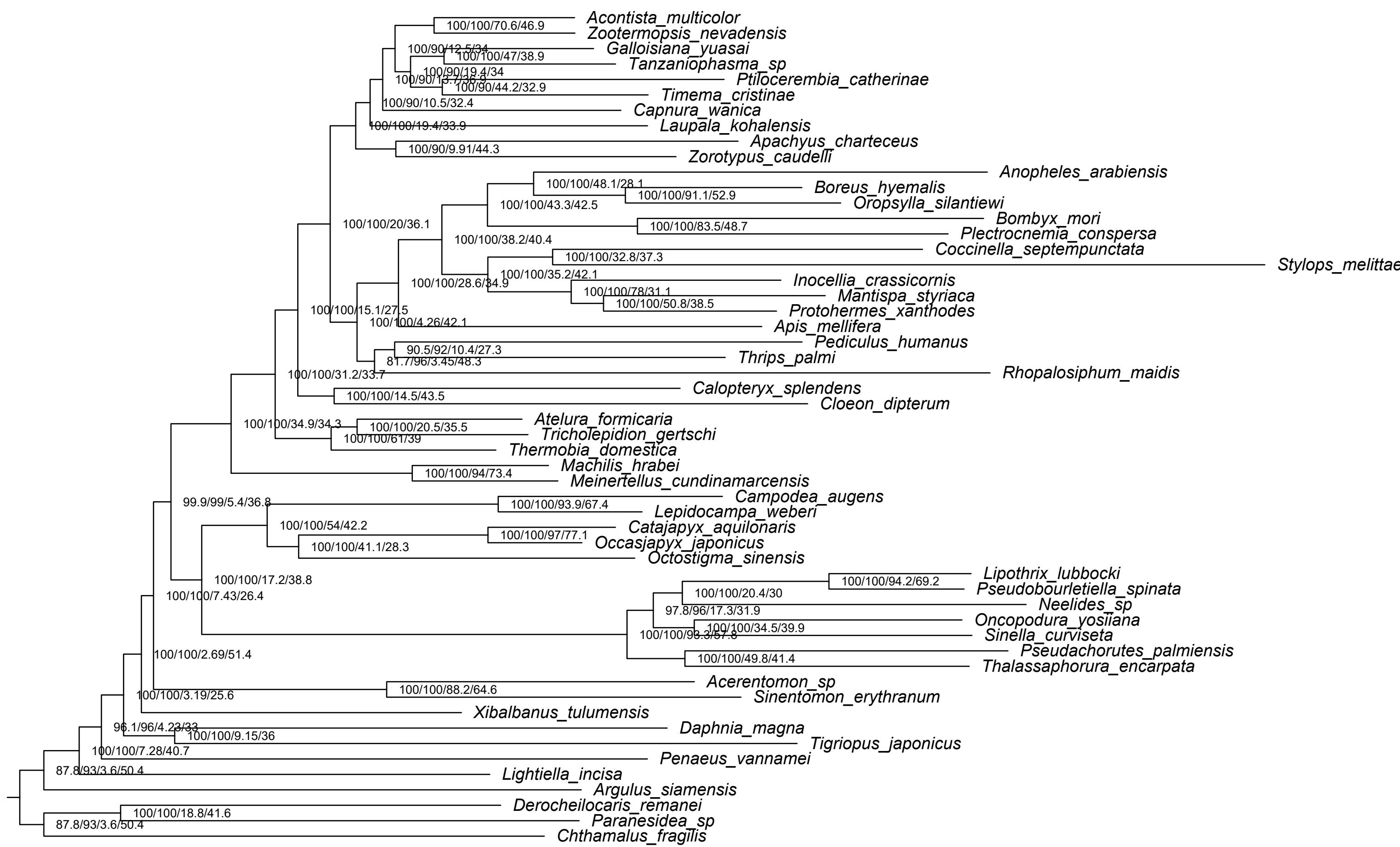
Matrix 5_partitioning



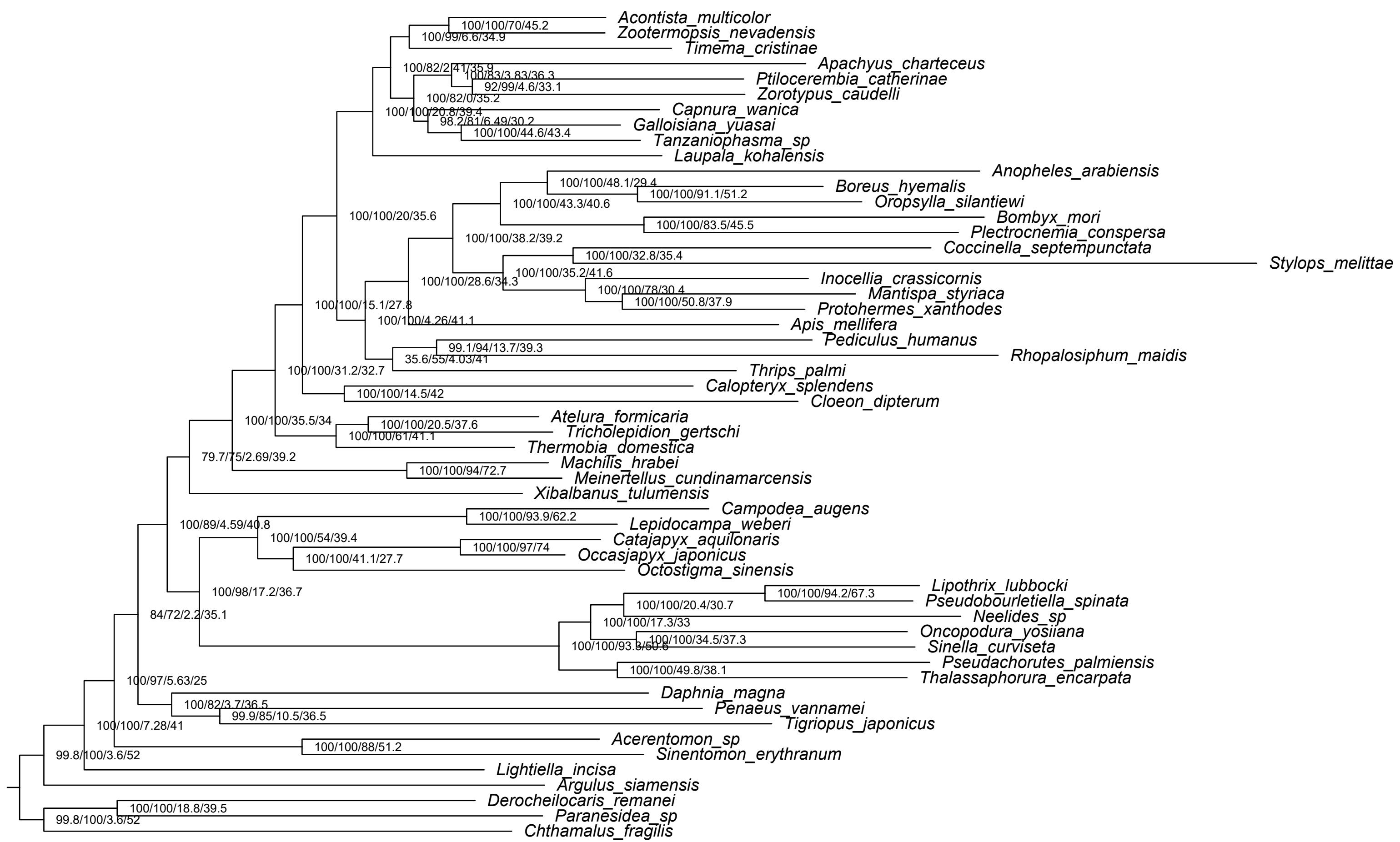
Matrix 5_PMSF(H1.guide)



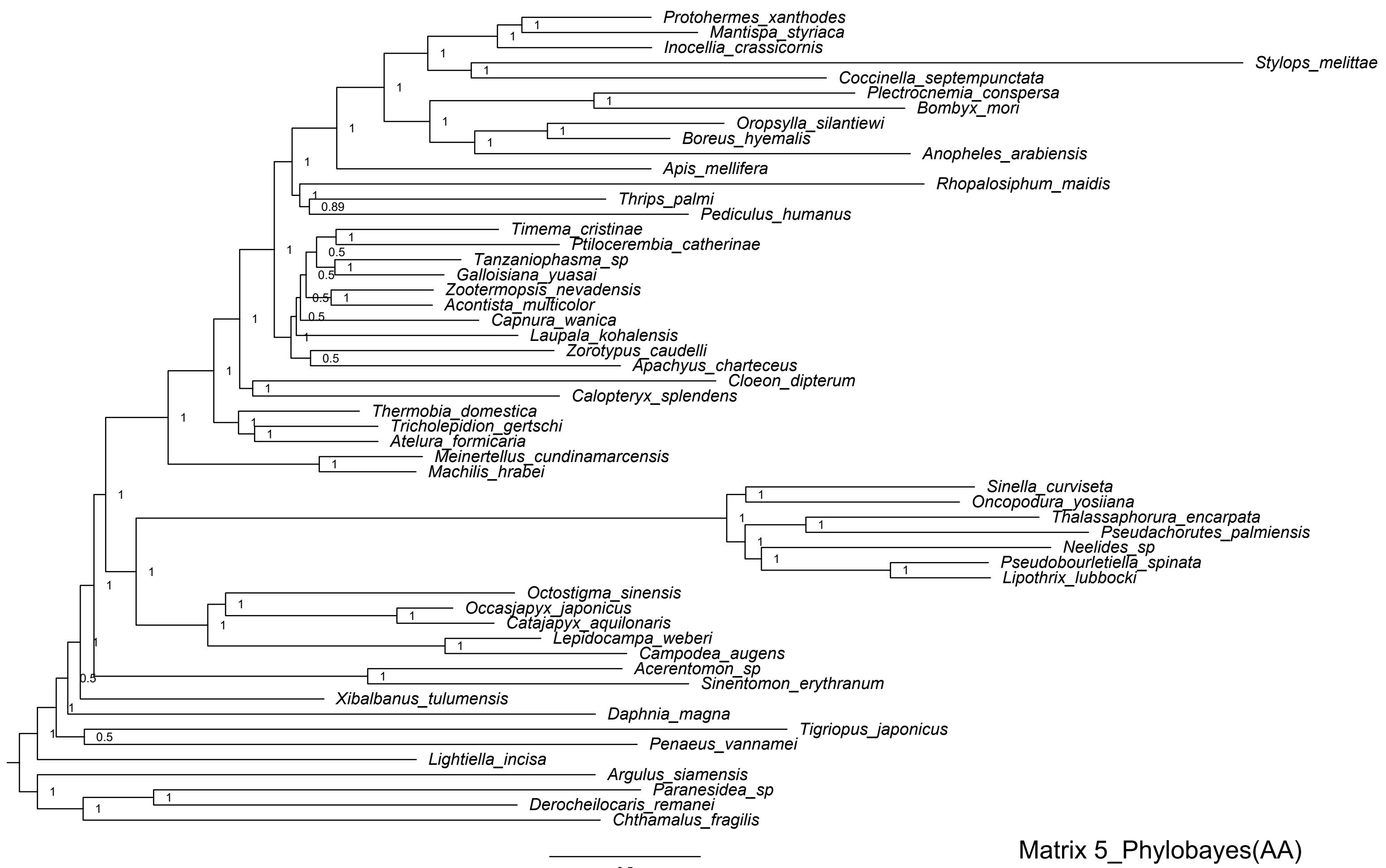
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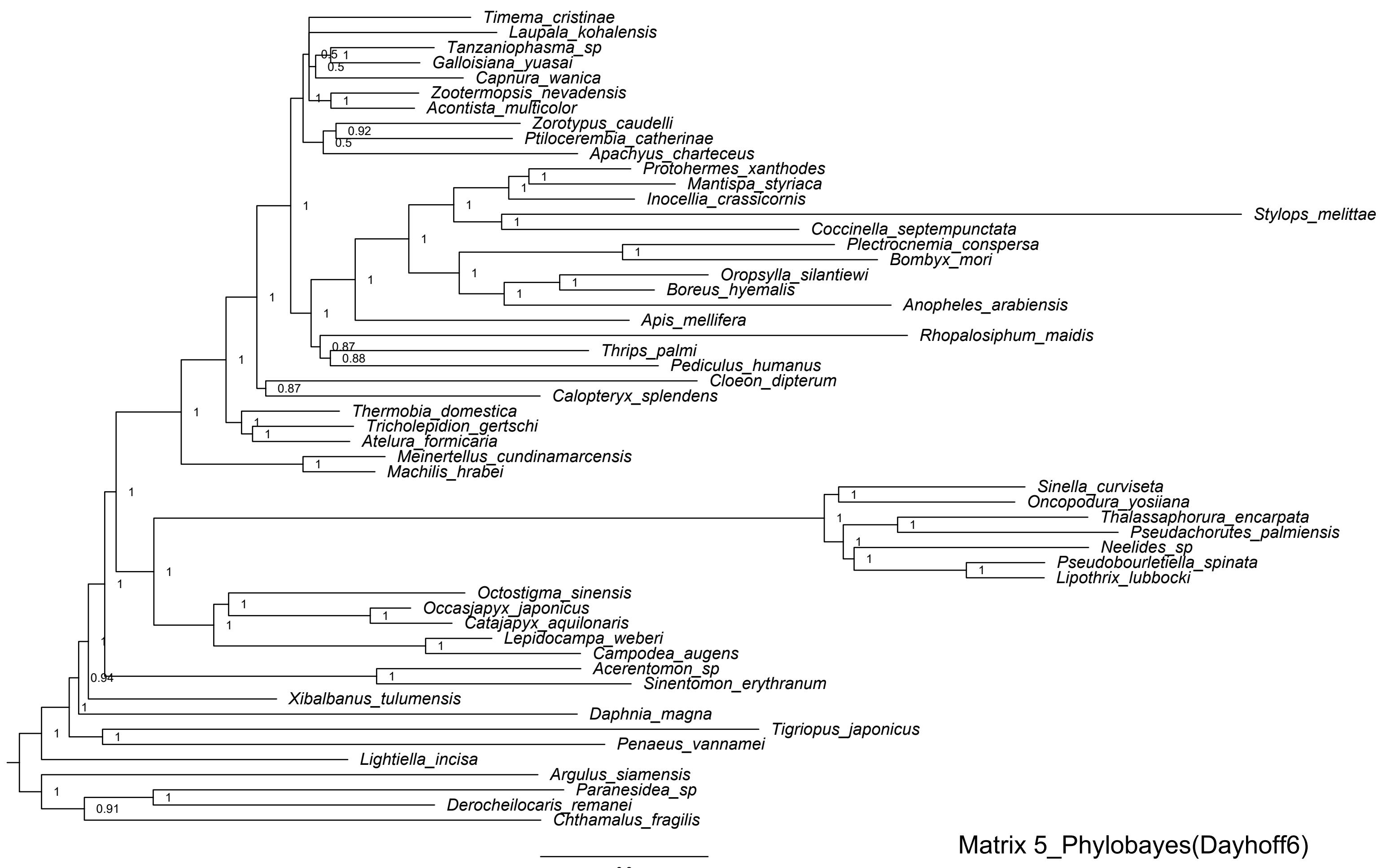
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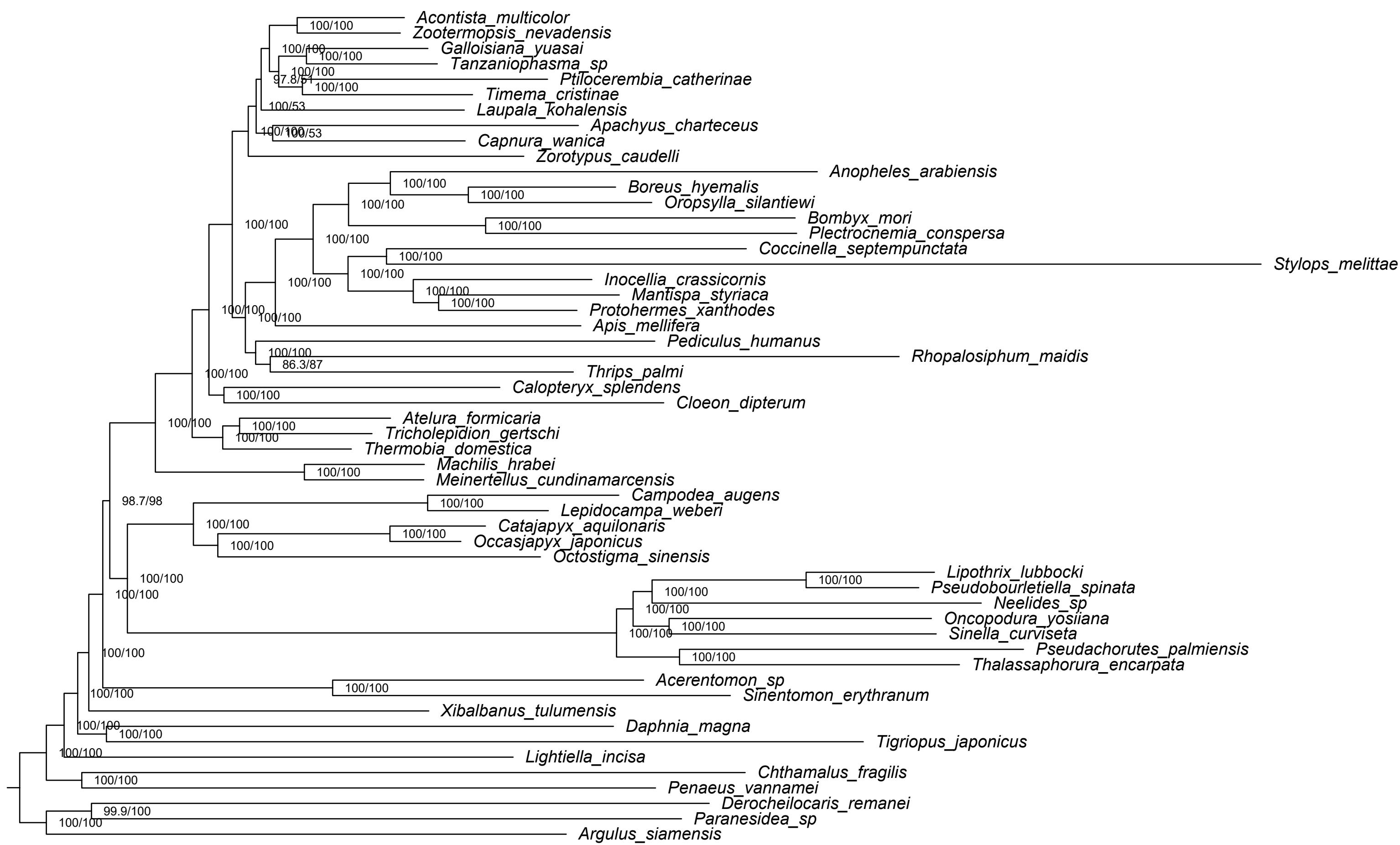


Matrix 5 Dayhoff6

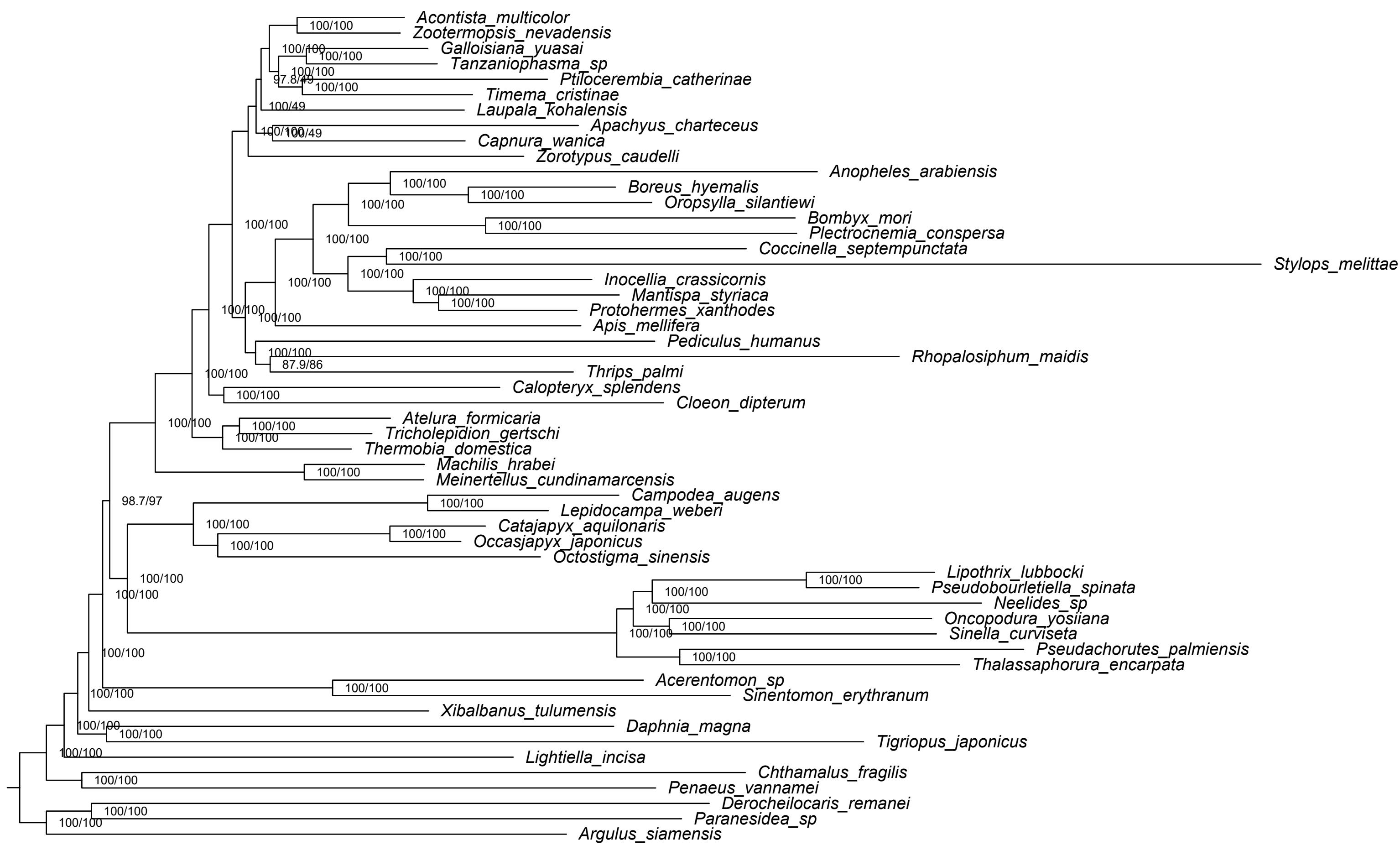


Matrix 5_Phylobayes(AA)

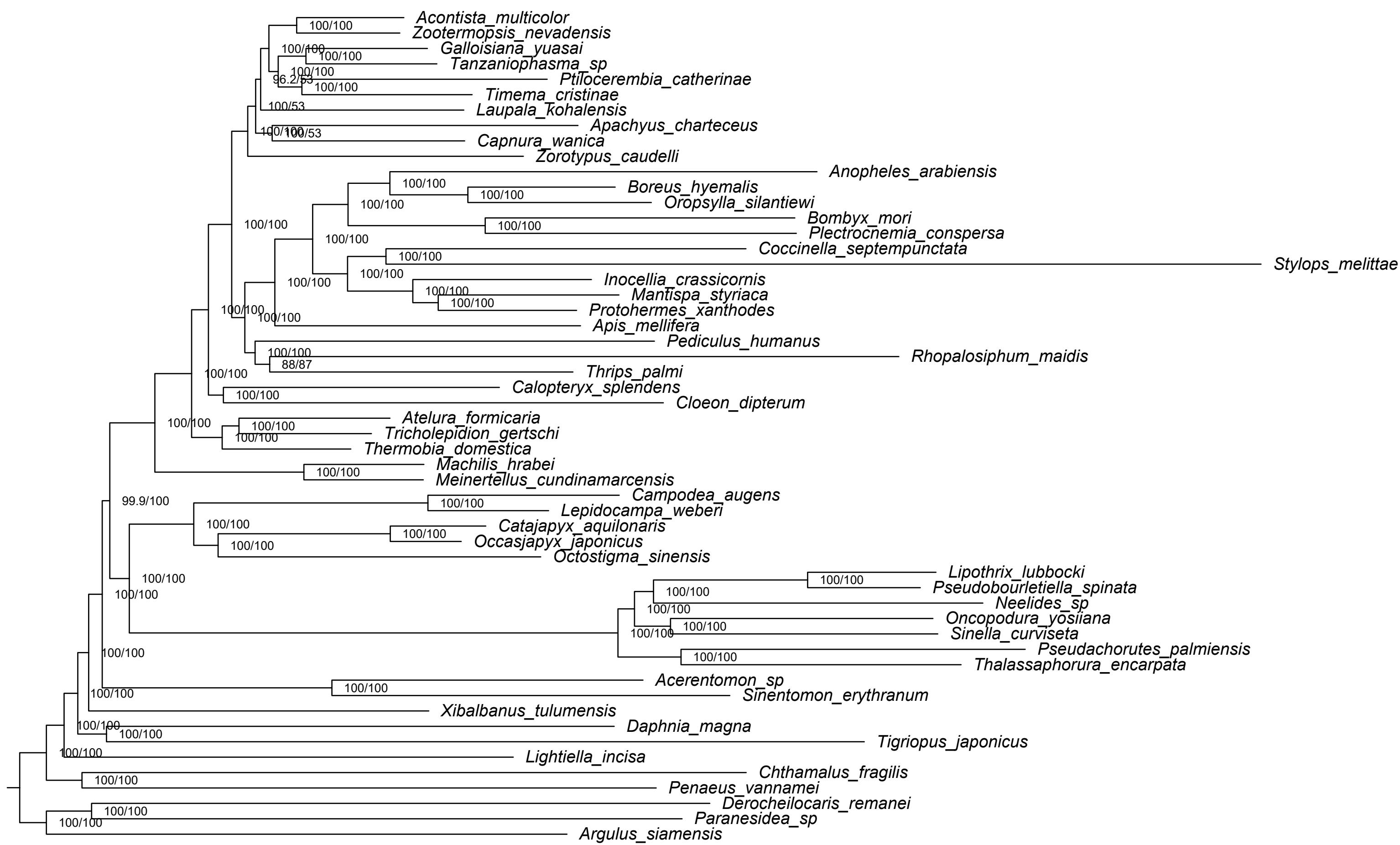




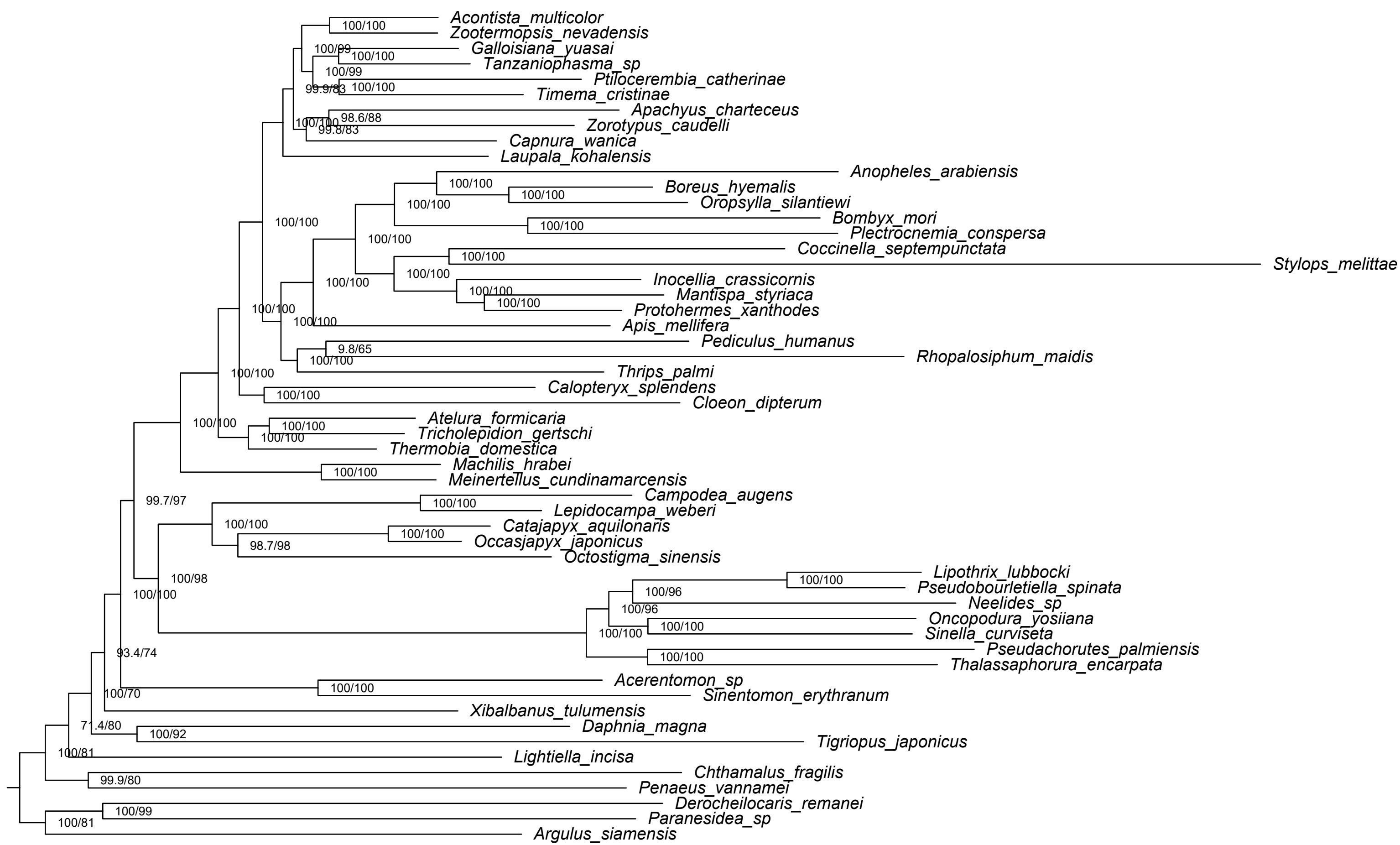
Matrix 6_PMSF(H1.guide)



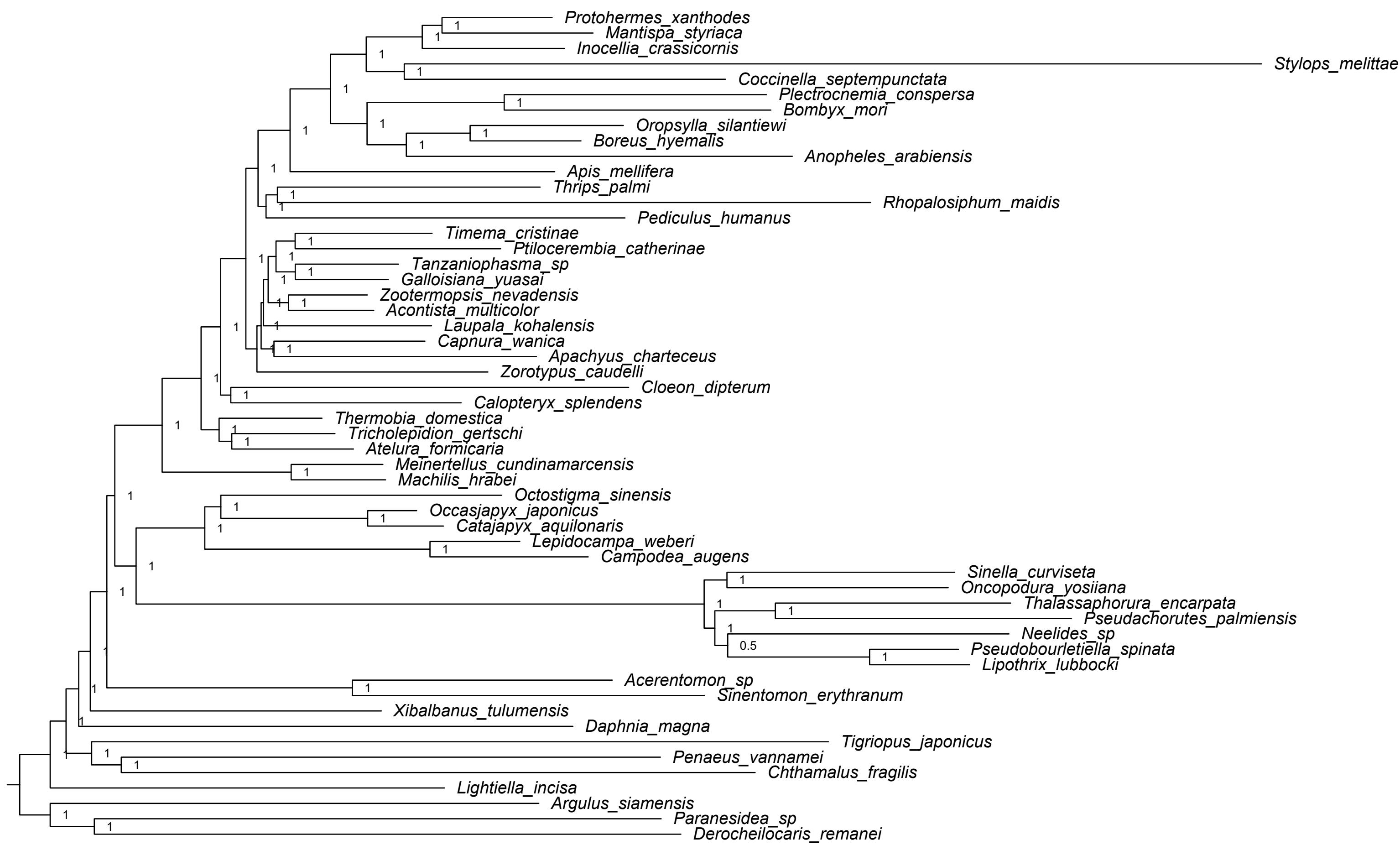
Matrix 6_PMSF(H2.guide)



Matrix 6_PMSF(H3.guide)



Matrix 6_Dayhoff6



Matrix 6_Phylobayes(AA)