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   Magnoliids_ABW_0010585
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  Magnoliids_AEH_0003063
   rMagnoliids_AAU_0011568
    Magnoliids AIC 0047622
    -Eudicots_AKC_0015069
    Eudicots AKB 0036118
     -Eudicots_AAS_0010999
    Feudicots_AKH_0027511
    -Eudicots_AKK_0006680
   Eudicots_ADL_0036089
     -Ceratophyllales_AIA_0004214
  Eudicots_AKA_0024850
                                  _Eudicots_AKJ_0012298
                                               -Eudicots AKP 0011136
        -Eudicots_AKR_0015366
      -Eudicots_AKL_0003828
 Eudicots AKI 0042651
 LEudicots_AKG_0018452
                                        -Eudicots ADN 0016812
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_Eudicots_AHC_0010737
-Eudicots_AKD_0021025
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       -Monocots_AHE_0032026
                                                                                                                   -Magnoliids_AEH_0003063
                                                                                                                               -Magnoliids_AAU_0011568
       Monocots_AEO_0057887
       Monocots_ACG_0030951
                                                                                                                            Magnoliids_AIC_0047622
       Monocots_AGJ_0030578
                                                                                                                Magnoliids_ABX_0012484
      Monocots_AFA_0024844
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      -Monocots_AGW_0009483
                                                                                                              LMagnoliids_AIB_0007005
     Monocots ABQ 0019816
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     Monocots_AEX_0024741
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     Monocots_ACC_0020715
                                                                                                Eudicots_AKB_0036118
    -Monocots_AFD_0019967
                                                                                                                               Ceratophyllales_AIA_0004214
    Leading Landscott Leading Landscott Leading Le
                                                                                                                                          Monocots_ACG_0030951
  _Monocots_AAO_0008908
                                                                                                                                         Monocots_AEO_0057887
                                                                                                                                          -Monocots_AGJ_0030578
 _Monocots_AEQ_0015773
 Monocots_AIH_0090575
                                                                                                                                        Monocots_AFA_0024844
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Monocots_AAE_0024123
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Monocots_AKE_0001929
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0. 834991
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OGs_100073_T1_63_before

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_Monocots_ADJ_0002582

_Monocots_AIJ_0009232