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        -Eudicots_ADN_0043528
    Eudicots_AKJ_0141314
        -Eudicots_AKR_0002705
       -Eudicots AKL 0027466
   Eudicots_AIO_0010112
     -Eudicots_AAR_0000681
   -Eudicots_AZA_0008172
     -Eudicots_AEG_0000848
  Eudicots_AIN_0012255
    FEudicots_AKK_0002815
     -Eudicots AKH 0014716
      -Eudicots AKF 0009023
  Eudicots_ADL_0035060
    [Eudicots_AKC_0020127
    Eudicots_AKB_0032596
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  -Eudicots_AKA_0021411
  -Eudicots_AHC_0019261
                                                                             -Monocots AGJ 0021633
    [Chloranthales_ABV_0016450
                                                                             Monocots AEO 0057270
    Chloranthales_ABU_0030111
                                                                               -Monocots_ACG_0017081
    <sub>_</sub>Magnoliids_AAU_0008122
                                                                                  -Monocots_AHE_0008822
    <sup>L</sup>Magnoliids_AIC_0046460
                                                                                -Monocots_AFA_0018856
  Magnoliids_ABW_0010167
                                                                            Monocots_ABP_0049953
  Magnoliids AIB 0020458
                                                                            -Monocots ABQ 0009805
                                                                          Monocots_AIT_0052234
  -Magnoliids ABS 0018092
   Monocots_ACT_0020446
                                                                            -Monocots_ACC_0027504
   Monocots_ACU_0005663
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  -Monocots AAB 0000483
                                                                               -Monocots_AEX_0023946
    -Monocots_AHH_0019774
                                                                          -Monocots_AEY_0003800
  Ceratophyllales_AIA_0012634
                                                                          Monocots_AEB_0018776
   -Magnoliids_AID_0005386
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      -Monocots_ADJ_0008758
                                                                             _Monocots_AAH_0012526
                -Monocots_ACP_0007309
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   -Monocots AIJ 0000280
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   -Monocots_AAV_0006784
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 -Monocots_ABF_0034145
                                                                     _Monocots_AIR_0024291
  -Monocots_AEQ_0014367
                                                                    -Monocots_AFD_0021288
 Monocots_AIH_0072829
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                              -Monocots_AAN_0017190
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     Monocots AGJ 0021633
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     Monocots AEO 0057270
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     -Monocots_AFA_0018856
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     Monocots ABP 0049953
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     -Monocots_ABQ_0009805
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    -Monocots_AIT_0052234
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    Monocots_ACC_0027504
    Monocots_ACX_0046887
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    └Monocots_AEX_0023946
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    -Monocots_AEY_0003800
                                                                           -Eudicots_AKF_0009023
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                                                            Eudicots AKA 0021411
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    Monocots_AIS_0010420
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                                                               Chloranthales_ABU_0030111
   Monocots_AIR_0024291
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  LMonocots_AFD_0021288
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