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OGs 100009 T1 38 before
    FEudicots AKK 0021042
   Eudicots AKH 0020447
    -Eudicots AAS 0004408
  Eudicots AKD 0024924
  Eudicots AKC 0007595
  Eudicots AKA 0010629
  ⊢Eudicots AKF 0006436
 Eudicots ADL 0042545
  -Eudicots AKP 0019251
   -Eudicots AHC 0027759
 -Eudicots AKJ 0018020
 Leudicots AKG 0029085
               -Monocots AEO 0036127
             Monocots AAN 0009199
       -Eudicots ABE 0024204
                        Ceratophyllales AIA 0000792 OGs 100009 T1 38 after
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                                                   -basal angiosperms AEV 0017644
  -Eudicots AZA 0020141
                                                  basal angiosperms ADD 0035026
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  -Eudicots AAR 0007645
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  -Eudicots ACY 0028786
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   Magnoliids_ABX_0021761
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   Magnoliids ABS 0031162
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  rMagnoliids AID 0024521
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   Chloranthales ABV 0018426
                                                                          -Monocots AEQ 0036127
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-basal angiosperms AEV 0017644
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                                                        Chloranthales ABU 0001347
 -Outgroup ADK 0018298
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