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OGs_100069_T1_53_before
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 -Magnoliids ABS 0034999
        -Magnoliids ABW 0014157
  rMagnoliids AIC 0046438
  Magnoliids AAU 0015553
                   -Magnoliids ABX 0026037
 basal angiosperms_AKM 0031783
 rMagnoliids AID 0019478
 Magnoliids AEH 0015770
Chloranthales ABU 0022296
                  -Chloranthales ABV 0009407
                -Eudicots AKB 0013700
                              -Eudicots AKA 0045822
Ceratophyllales_AIA_0004688
Eudicots_ADL_0053080
basal angiosperms_AAL_0020185
-Eudicots AAR 0000106
Monocots AHE 0019840
                                                   OGs 100069 T1 53 after
Monocots ACG 0025655
                                                     Monocots AHE 0019840
Monocots AEO 0003768
                                                     Monocots ACG 0025655
Monocots_AGJ_0009934
                                                     Monocots AEO 0003768
Monocots AFA 0001981
                                                    Monocots AGJ 0009934
                   Monocots ABQ 0027053
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                   Monocots ABP 0045565
                                                                                  Monocots ABO 0027053
Monocots ACX 0015322
                                                                                  Monocots ABP 0045565
Monocots ACC 0006463
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Monocots AIT 0053420
                                                    -Monocots ACC 0006463
Monocots_AGW_0028138
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Monocots_AFD_0006938
                                                    Monocots_AGW_0028138
Monocots_AGK_0031606
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-Eudicots AHC 0009424
                                                    -Monocots_AGK_0031606
Eudicots AKP 0005244
                                                      rMagnoliids AID 0019478
Eudicots_AKG_0006496
                                                      Magnoliids AEH 0015770
Eudicots AKJ 0009401
                                                       -Magnoliids AIC 0046438
rEudicots_AGG_0029530
                                                       -Magnoliids AAU 0015553
-Eudicots_ADN_0046802
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-Eudicots_AKI_0039131
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Eudicots_AEG_0019795
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Eudicots ABE 0025445
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-Monocots AEQ 0020649
Monocots_AIH_0014087
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-Monocots_ADV_0010908
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-Monocots AIJ 0010046
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-Monocots AAB 0021074
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Monocots_ABF_0028944
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Monocots AFF 0027967
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