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OGs_100093_T1_80_before
                    -Monocots_AGJ_0024744
                    -Monocots_AEO_0017277
                    Monocots_ACG_0012853
                    -Monocots_AHE_0011672
                    -Monocots_AFA_0029124
                   -Monocots_AGW_0015788
                                                      OGs_100093_T1_80_after
                   -Monocots_ABP_0050573
                                                              Magnoliids_ABX_0013591
Magnoliids_ABW_0008113
                   -Monocots_ABQ_0009355
                     -Monocots_AEX_0024392
                   Monocots_ACC_0013909
                                                              Magnoliids_AIB_0001342
                   <sup>L</sup>Monocots_ACX_0004154
                                                                -Magnoliids_ABS_0028750
                                                            -Magnoliids_AID_0020923
                   -Monocots_AIT_0059847
                    -Monocots_AEY_0024015
                                                            LMagnoliids_AEH_0006472
                                                                           -Monocots_AGJ_0024744
                    -Monocots_AEB_0009479
                  Monocots_AHF_0013779
                                                                           -Monocots_AEO_0017277
                  -Monocots_AIR_0030248
                                                                           -Monocots_ACG_0012853
                  -Monocots_AIS_0014792
                                                                           -Monocots_AHE_0011672
                  Monocots_AFT_0005581
                                                                           Monocots_AFA_0029124
                               -Monocots_AAH_0017387
                                                                          -Monocots_AGW_0015788
                           -Monocots_AGD_0028027
                                                                          -Monocots_ABP_0050573
                     Monocots ADO 0016672
                                                                          -Monocots_ABQ_0009355
                   Monocots_AFD_0003836
                                                                           -Monocots_AEX_0024392
                       -Monocots_AGK_0035113
                                                                         Monocots_ACC_0013909
                                                                        Monocots_ACX_0004154
                 Monocots_ADV_0015173
                 Monocots_AAO_0005805
                                                                         _Monocots_AIT_0059847
                          「Monocots_AKN_0005048
                                                                          -Monocots_AEY_0024015
                          <sup>L</sup>Monocots_AKO_0015482
                                                                           -Monocots_AEB_0009479
                                                                         Monocots_AHF_0013779
             Monocots_AEQ_0017364
         Monocots_AIH_0064036
                                                                         -Monocots_AIR_0030248
                           -Monocots_AHJ_0009218
                                                                        Monocots_AIS_0014792
                                                                         -Monocots_AFT_0005581
          -Monocots_AFF_0035463
          Monocots_ABF_0040228
                                                                                      Monocots AAH 0017387
                    -Monocots_ADJ_0016317
                                                                                   -Monocots_AGD_0028027
                  Monocots_ACP_0026929
                                                                          LMonocots_ADO_0016672
                 -Monocots_AIJ_0002394
                                                                         Monocots_AFD_0003836
             Monocots ACT 0004237
                                                                              -Monocots AGK 0035113
             -Monocots_ACU_0011676
                                                                       -Monocots_ADV_0015173
                       -Monocots_AAB_0018230
                                                                       Monocots_AAO_0005805
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Monocots_AKO_0015482
      Monocots_AAE_0001108
       -Monocots_AKE_0020451
       -Monocots_AAV_0016755
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           -Magnoliids_AAU_0004795
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         <sup>L</sup>Magnoliids_AIC_0053490
                                                                Monocots_AIH_0064036
       Magnoliids ABX 0013591
                                                                          -Monocots_ADJ_0016317
       Magnoliids_ABW_0008113
                                                                        -Monocots_ACP_0026929
       <sup>L</sup>Magnoliids_AIB_0001342
                                                                        -Monocots_AIJ_0002394
        -Magnoliids_ABS_0028750
                                                                    Monocots_ACT_0004237
    FMagnoliids_AID_0020923
                                                                    -Monocots_ACU_0011676
     L<sub>Magnoliids_AEH_0006472</sub>
                                                                              -Monocots_AAB_0018230
             Eudicots_AKH_0007500
                                                             Monocots_AAE_0001108
           Eudicots_AKK_0017305
                                                              Monocots_AAV_0016755
                 -Eudicots_AKF_0003494
                                                                     Eudicots_AKH_0007500
                                                                   Eudicots_AKK_0017305
              Eudicots_AKD_0012708
             Eudicots_ADL_0030055
                                                                         -Eudicots_AKF_0003494
           Eudicots_AKB_0000326
Eudicots_AKC_0030367
                                                                     -Eudicots_AKD_0012708
                                                                    -Eudicots_ADL_0030055
           Eudicots_AKA_0019583
                                                                    Eudicots_AKB_0000326
                  -Eudicots_AGG_0007534
                                                                    Eudicots_AKC_0030367
              <sup>l</sup>Eudicots_AKI_0044283
                                                                   Eudicots_AKA_0019583
                   -Eudicots_AKR_0004657
                                                                         -Eudicots_AKR_0004657
                     -Eudicots_AAS_0005133
                                                                     -Eudicots_AKI_0044283
                  -Eudicots_ADN_0039311
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           -Eudicots_AHC_0030581
                                                                         -Eudicots_ADN_0039311
          -Eudicots_AKJ_0026245
                                                                   Eudicots AHC 0030581
         Eudicots_AKG_0026247
                                                                  -Eudicots_AKJ_0026245
           Eudicots_AKP_0016713
                                                                -Eudicots_AKG_0026247
         Eudicots_ABE_0017961
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        Eudicots_AIN_0002533
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        -Eudicots_AEG_0021903
                                                               -Eudicots_AIN_0002533
        -Eudicots_AZA_0026505
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             -Eudicots_ACY_0001909
                                                                Eudicots_AZA_0026505
        Ceratophyllales_AIA_0024454
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           Eudicots_AAR_0005134
                                                                     Eudicots ACY 0001909
     -Chloranthales_ABV_0006401
                                                           Chloranthales_ABV_0006401
                                                            -Chloranthales_ABU_0018832
     Chloranthales ABU 0018832
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                                                                -basal angiosperms_AEV_0009387
         basal angiosperms_ADD_0006839
                                                                basal angiosperms_ADD_0006839
                -basal angiosperms_AAL_0013051
                                                                        -basal angiosperms_AAL_0013051
       basal angiosperms_AKM_0033201
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0.263083
                                                      0.254183
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