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OGs_100039_T1_42_before
                             -Magnoliids ABX 0014759
          Magnoliids AIB 0018326
          Magnoliids ABS 0025205
                            -Magnoliids ABW 0008512
          Chloranthales ABU 0002326
          Chloranthales ABV 0012055
          -Monocots AEQ 0034904
                  -Monocots AIH 0066348
           -basal angiosperms_AAL_0008115
          rEudicots_AKF_0015082
          Monocots AHJ 0016258
           -Eudicots AAS 0021330
         Eudicots_AKD_0032312
         Monocots AAE 0016395
         Monocots AKE 0004515
             _Monocots_ADJ_0016802
             └Monocots_ACP_0002989
         -Monocots AFD 0012955
         -Monocots_AGK_0011711
         -Monocots ADV 0012173
           Monocots AAH 0012039
          Monocots AGD 0003794
          Monocots_ADO_0026264
         Monocots AEB 0013724
         Monocots_AEY_0032261
                                                    OGs 100039 T1 42 after
         Monocots AHF 0031473
         Monocots AIS 0011640
                                                                            -Monocots AAH 0012039
         Monocots_AFT_0003739
                                                                           └Monocots AGD 0003794
         Monocots AIR 0032291
                                                                        └Monocots ADO 0026264
        Monocots AFA 0012460
                                                                  -Monocots_AEB_0013724
                                                           -Monocots_AEY_0032261
        Monocots_ABQ_0003827
                                                           -Monocots AHF 0031473
        Monocots_AIT_0058065
        <sub>[</sub>Monocots_AEX_0002829
                                                               -Monocots AIS 0011640
                                                              -Monocots AFT 0003739
        Monocots_ACC_0022345
        Monocots ACX 0037987
                                                          -Monocots AIR 0032291
                                                                                  -basal angiosperms AAL 0008115
        Monocots AGW 0030672
                                                          -Chloranthales ABU 0002326
           Monocots AGJ 0002391
                                                                   -Magnoliids ABS 0025205
           Monocots_AHE_0017838
                                                                  -Magnoliids AIB 0018326
           Monocots AEO 0011051
                                                             -Eudicots AKD 0032312
           Monocots ABP 0003318
                                                    0.0834424
0.946642
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