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-Monocots_ACG_0019062
 Monocots_AFA_0022495
 Monocots_AEX_0014957
 Monocots_ACC_0012115
 Monocots ACX 0036940
 Monocots AGJ 0022735
 Monocots_AEO_0046540
 Monocots_AHE_0006197
 Monocots_ABQ_0017937
 Monocots_AIT_0019733
    -Monocots AAH 0014997
 Monocots AGD 0025855
 Monocots ADO 0019044
 Monocots AEY 0013495
 Monocots_AEB_0021670
 Monocots_AHF_0027487
 Monocots_AIR_0016103
 Monocots AIS 0033143
 Monocots AFD 0024175
 -Monocots ACP 0022255
                                                    OGs 100220 T1 59 after
 -Monocots AIJ 0011237
 -Monocots_AAO_0011588
                                                     -Chloranthales ABV 0017931
 Magnoliids_ABX_0004705
                                                                  -Monocots AFA 0022495
 Magnoliids_ABW_0024047
                                                                                  -Monocots_ABP_0007852
 Magnoliids_AIB_0012327
                                                                   -Monocots_AEX_0014957
 -Monocots AHJ 0011257
                                                                 LMonocots_ACC_0012115
 Eudicots_AKF_0000699
                                                                 Monocots_ACX_0036940
Eudicots AKD 0026324
                                                                 「Monocots_AGJ_0022735
 Eudicots AKB 0027193
                                                                   -Monocots_AEO_0046540
Eudicots_AKC_0005185
                                                                 -Monocots AHE 0006197
 -Eudicots_AKP_0001194
                                                                -Monocots ABQ 0017937
                                                                Monocots_AIT_0019733
 Eudicots_AKA_0011744
 -Eudicots_AKR_0015640
                                                              -Monocots_ADO_0019044
  -Eudicots AAS 0021653
                                                                 -Monocots_AGD_0025855
Eudicots AKI 0006022
                                                               -Monocots_AHF_0027487
                                                              -Monocots_AEY_0013495
 Eudicots AKJ 0028791
 -Eudicots_AGG_0012264
                                                              -Monocots AIR 0016103
Eudicots_AHC_0017052
                                                               Monocots AIS 0033143
  -Eudicots_AAR_0014921
                                                               -Monocots_AFD_0024175
                                                                     -Monocots_ACP_0022255
 -Ceratophyllales_AIA_0012296
-Eudicots_ACY_0027468
                                                                     -Monocots_AIJ_0011237
Monocots ADV 0006021
                                                                -Monocots AAO 0011588
-Eudicots AIO 0014197
                                                              Magnoliids_ABX_0004705
 Monocots AKN 0023875
                                                              Magnoliids ABW 0024047
Monocots_AKO_0022412
                                                              └Magnoliids AIB 0012327
Monocots_ACT_0000957
                                                               -Eudicots AKB 0027193
Monocots_AAB_0006710
                                                                Eudicots_AKC_0005185
Eudicots_AIN_0014535
                                                                  -Eudicots_AKP_0001194
Eudicots ABE 0003867
                                                            Eudicots_AKA_0011744
              -Chloranthales ABU 0012801
                                                                 -Eudicots AKR 0015640
        -basal angiosperms AKM 0021020
                                                                Eudicots AKJ 0028791
       Chloranthales_ABV_0017931
                                                              Eudicots AKI 0006022
Eudicots AZA 0002032
                                                                    -Eudicots_AGG_0012264
basal angiosperms_AEV_0013841
                                                              Eudicots AHC 0017052
basal angiosperms ADD 0005296
                                                                    -basal angiosperms_AEV_0013841
└basal angiosperms_AAL_0011203
                                                                   -basal angiosperms_ADD_0005296
3.00259
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OGs\_100220\_T1\_59\_before \_Monocots\_ABP\_0007852