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OGs_100064_T1_47_before
 Eudicots AKR 0002645
 Eudicots_AKL_0014197
 -Eudicots AKQ 0023704
 Eudicots ADN 0007345
 -Eudicots_AGG_0032527
 Eudicots AKI 0019863
 Eudicots_AKH_0030195
 Eudicots_AKK_0009633
 Eudicots ADL 0021420
 -Eudicots_AKF_0008953
 -Eudicots_AAS_0020314
 Eudicots AKC 0019543
 Eudicots AKA 0009874
                   -Monocots AAO 0018700
                                              OGs 100064 T1 47 after
          Eudicots AKJ 0141207
          Eudicots AKG 0017965
                                                  -basal angiosperms AEV 0007281
          -Eudicots AHC 0018421
                                                 basal angiosperms ADD 0011102
                                                   -basal angiosperms_AAL_0008339
          -Eudicots AKP 0006518
basal angiosperms_AKM_0007674
                                                  -Eudicots_AKR_0002645
  Monocots_AHH_0002061
                                                 Eudicots_AKL_0014197
                                                 -Eudicots AKO 0023704
                       -Magnoliids AAU 0006325
                                                 -Eudicots_ADN_0007345
 Chloranthales_ABV_0009124
 Chloranthales_ABU_0029954
                                                 -Eudicots_AGG_0032527
 Magnoliids_ABW_0005767
                                                 -Eudicots_AKI_0019863
                                                Eudicots_AKH_0030195
 Magnoliids_ABX_0002867
                                                Leudicots_AKK_0009633
Magnoliids AIB 0018474
└Magnoliids ABS 0033742
                                                Eudicots ADL 0021420
-Magnoliids AEH 0005064
                                                  -Eudicots_AKF_0008953
Magnoliids AID 0005562
                                                 Eudicots AAS 0020314
 Monocots ACT 0000656
                                                Eudicots AKC 0019543
 Monocots_ACU_0025223
                                                Eudicots AKA 0009874
 Monocots AKO 0013956
                                                                    -Eudicots AKJ 0141207
Monocots AKN 0014837
                                                                   -Eudicots AKG 0017965
Eudicots_AZA_0018182
                                                                   Eudicots_AHC_0018421
-Eudicots_ABE_0012464
                                                                      -Eudicots AKP 0006518
-Eudicots_AIO_0010166
                                                 Chloranthales ABV 0009124
Fudicots_AIN_0027738
                                                 Chloranthales_ABU_0029954
Eudicots_AEG_0011145
                                                 Magnoliids_ABW_0005767
FEudicots AAR 0004270
                                                 Magnoliids ABX 0002867
                                                 Magnoliids_AIB_0018474
-Eudicots_ACY_0018687
Monocots AFF 0006486
                                                 -Magnoliids ABS 0033742
Monocots_ABF_0040334
                                                -Magnoliids AEH 0005064
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-Monocots_ACP_0005453
                                                 Monocots_ACT_0000656
-Magnoliids AIC 0041609
                                                 Monocots_ACU_0025223
 rbasal angiosperms_AEV_0007281
basal angiosperms_ADD_0011102
                                                 Monocots_AKO_0013956
 -basal angiosperms_AAL_0008339
                                                 Monocots_AKN_0014837
1. 81421
                                              0. 843327
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