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OGs_100093_T1_80_before
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                -Monocots_AHE_0011672
               Monocots_AFA_0029124
              <sub>_</sub>Monocots_AGW_0015788
              LMonocots_ABP_0050573
              -Monocots_ABQ_0009355
                -Monocots_AEX_0024392
              Monocots_ACC_0013909
              Monocots_ACX_0004154
             Monocots_AIT_0059847
                                              OGs_100093_T1_80_after
              rMonocots_AEY_0024015
-Monocots_AEB_0009479
                                                    Magnoliids_ABX_0013591
                                                    Magnoliids_ABW_0008113
              Monocots_AHF_0013779
                                                    Magnoliids_AIB_0001342
                                                     -Magnoliids ABS 0028750
             -Monocots_AIR_0030248
             Monocots_AIS_0014792
                                                  Magnoliids_AID_0020923
             -Monocots_AFT_0005581
                                                   -Magnoliids_AEH_0006472
                        -Monocots_AAH_0017387
                                                              -Monocots_AGJ_0024744
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                                                              -Monocots_AEO_0017277
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       -Monocots_ABF_0040228
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                                                            Monocots AIS 0014792
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                                                            -Monocots_AFT_0005581
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                                                           -Monocots_ADV_0015173
        -Magnoliids_AAU_0004795
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       LMagnoliids_AIC_0053490
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   -Magnoliids_AEH_0006472
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         -Eudicots ADL 0030055
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       L-Eudicots_AKC_0030367
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        Eudicots_AKP_0016713
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