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-Eudicots AGG 0004543
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           -Eudicots AAR 0004816
           Eudicots ACY 0001684
           -Eudicots AIO 0026467
           -Eudicots ABE 0019494
           Eudicots AZA 0016220
           Chloranthales ABV 0009875
           Chloranthales ABU 0022112
          rEudicots AKP 0003125
           └─Eudicots AKD 0018832
                      -Magnoliids ABX 0023629
                       -Magnoliids ABS 0032336
          Monocots_AEQ_0007925
          Magnoliids ABW 0006957
          Magnoliids AIB 0015464
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                                                        Eudicots AKH 0027055
          └Monocots ADJ 0011621
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                Monocots ACX 0046509
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    -Monocots ADV 0020034
    Monocots_AFD_0001938
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    Monocots_AAO_0005636
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    Monocots_AFA_0016657
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OGs 100015 T1 49 before