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OGs_100013_T1_48_before
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      Monocots AFA 0018355
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     Monocots AFD 0015317
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      Monocots AIS 0010838
     Monocots AFT 0019183
     Monocots_AIR_0006033
     Monocots_AEY_0006129
                                           OGs 100013_T1_48_after
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     Monocots AHF 0017413
                                                        Monocots AGJ 0011410
     Monocots_AIT_0033823
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                                                        -Monocots AHE 0003352
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                                                       Monocots AFA 0018355
       -Eudicots AKP 0002210
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   -Monocots ADJ 0001213
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   -Monocots AEO 0021461
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   -Eudicots AIO 0033016
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                                                 -Monocots_AIT_0033823
    -Outgroup ADK 0015242
    -basal angiosperms AAL 0023551
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                                                        -Chloranthales_ABV_0007180
   Chloranthales ABU 0019860
                                                         Chloranthales ABU 0019860
   basal angiosperms AEV 0018696
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   -basal angiosperms_AKM_0023163
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   Fudicots_AKL_0002736
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   Eudicots AKD 0030423
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   -Eudicots AHC 0012368
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   -Magnoliids_AID_0010624
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    -Monocots AHJ 0015137
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