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         -Eudicots AKI 0026915
  -Eudicots AKL 0020228
   -Eudicots AKR 0003223
  FEudicots AKH 0021322
  Eudicots AKK 0027867
 Eudicots AKA 0016578
  -Eudicots AZA 0014307
  −Magnoliids ABS 0036153
 └Eudicots AEG 0004234
  -basal angiosperms AKM 0007188
 Eudicots AHC 0025172
  -Eudicots_AKP_0020007
                       -Magnoliids ABX 0002273
-Monocots_AAB_0000264
Eudicots AKF 0007651
Monocots AAV 0007076
Magnoliids_ABW_0005633
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Monocots AAE 0016662
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rMagnoliids AIC 0044862
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Magnoliids AAU 0006527
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-Monocots AEQ 0011362
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