OGs_100052_T1_78_before Monocots_ACG_0008663 -Monocots_AHE_0026167 Monocots_AGJ_0026154 Monocots_AEO_0019768 -Monocots_AFA_0026519 Monocots_AGW_0015772 Monocots_ABP_0027115 Monocots ACC 0042773 Monocots_ACX_0032064 -Monocots_AEX_0004937 OGs_100052_T1_78_after Monocots_ABQ_0030882 _basal angiosperms_AEV_0002181 _basal angiosperms_ADD_0016071 -Monocots_AIT_0004042 Monocots AAH 0029431 Monocots_ADO_0012528 -Monocots_ACG_0008663 Monocots_AGD_0037634 -Monocots_AHE_0026167 Monocots_AIS_0010281 Monocots_AGJ_0026154 -Monocots_AEO_0019768 Monocots_AFT_0009410 Monocots AIR 0030102 -Monocots AFA 0026519 「Monocots_AEB_0007586 -Monocots_AGW_0015772 Monocots_AEY_0022871 Monocots_ABP_0027115 Monocots_AHF_0015439 -Monocots_ABQ_0030882 -Monocots_AFD_0027123 「Monocots_ACC_0042773 Monocots AGK 0030320 Monocots ACX 0032064 ^LMonocots_ADV_0006991 Monocots_AIT_0004042 -Monocots_AAO_0001528 Monocots_AAH_0029431 -Monocots_AEQ_0017867 -Monocots_ADO_0012528 Monocots_AGD_0037634 Monocots_AIH_0043651 -Monocots_AFF_0006202 -Monocots_AIS_0010281 Monocots_ACU_0022866 LMonocots_AFT_0009410 Monocots_AIR_0030102 Monocots_ACT_0001880 -Monocots_AAB_0016476 -Monocots_AEB_0007586 Monocots_AEY_0022871 -Monocots_ACP_0019041 __Monocots_ADJ_0016657 -Monocots_AHF_0015439 _Monocots_AIJ_0004361 -Monocots_AFD_0027123 -Monocots_AAV_0017461 -Monocots_AGK_0030320 Monocots_AKE_0005513 -Monocots_ADV_0006991 Monocots_AAE_0008124 -Monocots_AAO_0001528 -Monocots_AIH_0043651 -Monocots AHJ 0011930 Monocots_AFF_0006202 Monocots_AKN_0015024 Monocots_AKO_0013754 Monocots_ACU_0022866 -Monocots_AHH_0010300 ^LMonocots_ACT_0001880 Monocots_AAB_0016476 ¡Chloranthales_ABU_0030404 -Monocots_ACP_0019041 Chloranthales_ABV_0007047 -Eudicots AAS 0021571 -Monocots_ADJ_0016657 -Eudicots AKD 0032249 -Monocots_AIJ_0004361 -Eudicots_ADL_0000852 -Monocots_AAV_0017461 Monocots_AKN_0015024 Monocots_AKO_0013754 Eudicots_AKH_0012373 Eudicots_AKK_0019498 -Eudicots_AKF_0014504 Monocots AHH 0010300 Eudicots_AKC_0022715 -Monocots_AKE_0005513 Eudicots_AKB_0038405 ^LMonocots_AAE_0008124 Eudicots_AKA_0043543 -Chloranthales_ABU_0030404 ^lChloranthales_ABV_0007047 -Eudicots_AKJ_0135569 -Eudicots_AKP_0020997 -Eudicots_AAS_0021571 Eudicots_AKI_0023679 -Eudicots AKD 0032249 -Eudicots_AKQ_0020654 -Eudicots_ADL_0000852 Eudicots_AGG_0017593 -Eudicots_AKH_0012373 Eudicots_AKG_0017555 -Eudicots_AKK_0019498 -Eudicots_AHC_0003556 -Eudicots AKF 0014504 Eudicots AKR 0000416 -Eudicots_AKC_0022715 ___Eudicots_AKB_0038405 -Eudicots_ABE_0012566 Eudicots_AEG_0008882 | Eudicots_AIN_0002129 LEudicots_AKA_0043543 -Eudicots_AKJ_0135569 -Eudicots AKP 0020997 -Eudicots_AZA_0014165 -Eudicots_AAR_0012868 -Eudicots_AKI_0023679 -Eudicots_AKQ_0020654 Eudicots_ACY_0037134 Eudicots_AGG_0017593 Magnoliids_AEH_0008175 \square Magnoliids_AID_0004469 -Eudicots_AKG_0017555 -Eudicots_AHC_0003556 -Magnoliids_ABS_0009476 -Ceratophyllales_AIA_0023754 -Eudicots_AKR_0000416 Magnoliids_ABX_0025147 -Eudicots_ABE_0012566 Magnoliids_ABW_0013652 -Eudicots_AEG_0008882 ^LMagnoliids_AIB_0000180 -Eudicots_AIN_0002129 -Magnoliids_AIC_0043569 -Eudicots_AZA_0014165 LEudicots_ACY_0037134 -basal angiosperms_AAL_0003784 basal angiosperms_AKM_0007390 Ceratophyllales_AIA_0023754 [Magnoliids_AEH_0008175 basal angiosperms_AEV_0002181 basal angiosperms_ADD_0016071 -Magnoliids_AID_0004469 0.222628 0.864436