OGs 100002 T1 31 before basal angiosperms ADD 0015823 basal angiosperms AEV 0000908 Magnoliids AEH 0010000 -basal angiosperms AAL 0003673 Monocots AFT 0007086 Monocots AIS 0000266 Monocots AGK 0028994 Monocots AFA 0010816 -Monocots AGW 0029760 -Monocots ABP 0039648 -Monocots AIT 0038015 -Eudicots AKF 0014508 Monocots AIJ 0005588 Magnoliids AID 0004462 Lbasal angiosperms AKM 0007403 Monocots AHE 0029182 OGs 100002 T1 31 after Monocots AEO 0008352 Monocots AGJ 0001663 Monocots AHE 0029182 Monocots AEO 0008352 Monocots ACG 0024638 Monocots AGJ 0001663 Monocots AHF 0032359 Eudicots AKD 0024182 Monocots ACG 0024638 rMonocots AAH 0020740 Monocots AHF 0032359 -Magnoliids AID 0004462 LMonocots ADO 0030905 basal angiosperms ADD 0015823 -Monocots AEB 0012329 basal angiosperms AEV 0000908 Monocots AEY 0032949 -Monocots AGD 0034617 Eudicots AKD 0024182 0.688403 1.27654