OGs 100049 T1 37 before Monocots AEY 0034019 Monocots_AEB_0013726 -Monocots AHF 0031475 Monocots AFT 0003738 Monocots_AIS_0011637 OGs 100049 T1 37 after Monocots_AIR_0030965 Monocots_ADO_0028592 -Monocots AHJ 0002561 Monocots_AGD_0003795 -Monocots AEY 0034019 Monocots_ACG_0022628 -Monocots AEB 0013726 Monocots_AEO_0007737 -Monocots AHF 0031475 Monocots AHE 0016688 -Monocots AFT 0003738 Monocots ABO 0003930 -Monocots AIS 0011637 -Monocots AAH 0029310 -Monocots AIR 0030965 Monocots ABP 0038287 -Monocots ADO 0028592 Monocots AGW 0032152 -Monocots AGD 0003795 Monocots_AFA_ 0012709 -Monocots AHE 0016688 Monocots ACC 0022343 Monocots AEO 0007737 Monocots_ACX_0009128 -Monocots ABQ 0003930 -Monocots_AGW_0032152 Monocots ADV 0011901 -Monocots AFD 0012076 -Monocots ABP 0038287 Monocots_AGK_0041022 -Monocots AFA 0012709 -Monocots ABF 0032430 FMonocots_ACC_0022343 Monocots AFF 0025869 Monocots ACX 0009128 -Monocots_AEQ_0026398 -Monocots ADV 0011901 -Monocots AKO 0013886 -Monocots AFD 0012076 -Monocots AIH 0071156 -Monocots AGK 0041022 -Monocots AHJ 0002561 -Monocots ABF 0032430 Monocots AAB 0015646 -Monocots AFF 0025869 -Monocots_ACP_0026310 -Monocots AEQ 0026398 -Monocots_AIJ_0016793 -Monocots AKO 0013886 Eudicots AKF 0015071 -Monocots AAB 0015646 *—Eudicots AKD 0032310* -Monocots_ACP_0026310 -Monocots_AIJ_0016793 Monocots AAE 0015738 Monocots_AKE_0004502 -Eudicots AKF 0015071 -Monocots AHH 0018948 -Eudicots AKD 0032310 -basal angiosperms_AEV_0013263 -basal angiosperms AEV 0013263 basal angiosperms_ADD_0008949 -basal angiosperms ADD 0008949 1. 32004 0.152564