G7179\_GTRGAMMA\_ML\_tree Cerc\_Adenolobus\_garipensis\_1029127 -Cerc\_Adenolobus\_garipensis\_1029128 -Papi\_Erinacea\_anthyllis\_1278988 -Papi\_Erinacea\_anthyllis\_1151719 -Papi\_Erinacea\_anthyllis\_1074195 8<u>4</u> -Papi\_Erinacea\_anthyllis\_1074194 -Papi\_Erinacea\_anthyllis\_1106437 -Papi\_Gastrolobium\_praemorsum\_1062385 -Papi\_Trischidium\_molle\_1042705 -Papi\_Erinacea\_anthyllis\_1358551 ·Papi\_Erinacea\_anthyllis\_1082232 Papi\_Erinacea\_anthyllis\_1091368 -Papi\_Hippocrepis\_comosa\_1049033 -Papi\_Austrosteenisia\_blackii\_1006218 98 -Papi\_Erinacea\_anthyllis\_1091369 9<u>6</u> -Papi\_Dipteryx\_odorata\_1053293 -Papi\_Myroxylon\_toluiferum\_1037504 98 -Papi\_Gastrolobium\_praemorsum\_1083575 -Papi\_Erinacea\_anthyllis\_1315794 -Papi\_Austrosteenisia\_blackii\_1020201 -Papi\_Austrosteenisia\_blackii\_1020199 -Papi\_Gastrolobium\_praemorsum\_1067729 97 6<u>5</u> -Papi\_Austrosteenisia\_blackii\_1062587 -Papi\_Gastrolobium\_praemorsum\_1084404 -Papi\_Pultenaea\_villosa\_1181738 -Papi\_Gastrolobium\_praemorsum\_1017363 -Papi\_Pultenaea\_villosa\_1043659 8<u>5</u> -Papi\_Pultenaea\_villosa\_1043660 -Papi\_Gastrolobium\_praemorsum\_1064244 9<u>1</u> 81 └Papi\_Erinacea\_anthyllis\_1264056 Papi\_Erinacea\_anthyllis\_1000436 Papi\_Erinacea\_anthyllis\_1059780 Cerc\_Adenolobus\_garipensis\_1119925 4<u>6</u> ·Cerc\_Adenolobus\_garipensis\_1119924 ·Cerc\_Adenolobus\_garipensis\_1148788 -Papi\_Erinacea\_anthyllis\_1184835 Papi\_Erinacea\_anthyllis\_1184842 -Papi\_Erinacea\_anthyllis\_1184841 -Papi\_Gastrolobium\_praemorsum\_1011616 93 -Papi\_Erinacea\_anthyllis\_1184845 Papi\_Erinacea\_anthyllis\_1184843 -Papi\_Erinacea\_anthyllis\_1184846 -Papi\_Pultenaea\_villosa\_1119870 Cerc\_Adenolobus\_garipensis\_1012153 -Papi\_Pultenaea\_villosa\_1106424 -Papi\_Jacksonia\_scoparia\_1001772 -Papi\_Astragalus\_lentiginosus\_1062202 ·Papi\_Austrosteenisia\_blackii\_1065534 -Papi\_Erinacea\_anthyllis\_1028392 -Papi\_Austrosteenisia\_blackii\_1016623 3<u>6</u> -Papi\_Erinacea\_anthyllis\_1369361 -Papi\_Gastrolobium\_praemorsum\_1077767 Papi\_Hippocrepis\_comosa\_1049837 -Papi\_Hippocrepis\_comosa\_1043966 -Papi\_Erinacea\_anthyllis\_1009646 -Papi\_Gastrolobium\_praemorsum\_1072237 -Papi\_Erinacea\_anthyllis\_1184838 -Papi\_Erinacea\_anthyllis\_1184837 9<u>8</u> -Papi\_Erinacea\_anthyllis\_1184847 -Papi\_Gastrolobium\_praemorsum\_1011614 99 -Papi\_Gastrolobium\_praemorsum\_1011615 97 -Papi\_Erinacea\_anthyllis\_1059452 -Papi\_Erinacea\_anthyllis\_1032753 61 -Papi\_Austrosteenisia\_blackii\_1024447 94 -Papi\_Pultenaea\_villosa\_1151055 -Papi\_Pultenaea\_villosa\_1125428 -Papi\_Erinacea\_anthyllis\_1184848 -Papi\_Pultenaea\_villosa\_1037038 ·Cerc\_Adenolobus\_garipensis\_1069773 ·Cerc\_Adenolobus\_garipensis\_1069774 -Cerc\_Adenolobus\_garipensis\_1069775 -Cerc\_Adenolobus\_garipensis\_1069772 -Cerc\_Adenolobus\_garipensis\_1069769 9<u>9</u> -Cerc\_Adenolobus\_garipensis\_1069765 ·Cerc\_Adenolobus\_garipensis\_1069768 -Papi\_Pultenaea\_villosa\_1037040 -Papi\_Pultenaea\_villosa\_1037039 Cerc\_Adenolobus\_garipensis\_1069766 ·Cerc\_Adenolobus\_garipensis\_1069764 99 Papi\_Erinacea\_anthyllis\_1323292 ·Cerc\_Adenolobus\_garipensis\_1000203 ·Papi\_Jacksonia\_scoparia\_1053742 Papi\_Pultenaea\_villosa\_1037042 6<u>8</u> -Papi\_Pultenaea\_villosa\_1037043 -Papi\_Pultenaea\_villosa\_1037044 99 -Papi\_Pultenaea\_villosa\_1037041 -Cerc\_Adenolobus\_garipensis\_1008673 Papi\_Erinacea\_anthyllis\_1184840 -Papi\_Erinacea\_anthyllis\_1184839 7<u>3</u> 78 ·Cerc\_Adenolobus\_garipensis\_1147717 Papi\_Pultenaea\_villosa\_1092403 -Papi\_Gastrolobium\_praemorsum\_1075350 74 -Papi\_Pultenaea\_villosa\_1121499 Papi\_Pultenaea\_villosa\_1147849 -Papi\_Pultenaea\_villosa\_1014741 74 -Papi\_Pultenaea\_villosa\_1102493 -Papi\_Erinacea\_anthyllis\_1035493 8<u>8</u> -Papi\_Gastrolobium\_praemorsum\_1000892 -Cerc\_Adenolobus\_garipensis\_1063371 -Papi\_Gastrolobium\_praemorsum\_1067115 9<u>6</u> ·Cerc\_Adenolobus\_garipensis\_1063369 93 -Papi\_Erinacea\_anthyllis\_1184836 ·Cerc\_Adenolobus\_garipensis\_1063370 ·Papi\_Pultenaea\_villosa\_1043655 -Papi\_Pultenaea\_villosa\_1043656 -Papi\_Pultenaea\_villosa\_1043657 90 <u>99</u> -Papi\_Pultenaea\_villosa\_1170144 9<u>9</u> <u>g9</u> -Papi\_Pultenaea\_villosa\_1043658 -Papi\_Austrosteenisia\_blackii\_1065942 -Papi\_Jacksonia\_scoparia\_1006330 ·Papi\_Erinacea\_anthyllis\_1106000 -Papi\_Erinacea\_anthyllis\_1184831 -Papi\_Pultenaea\_villosa\_1150205 -Papi\_Gastrolobium\_praemorsum\_1075868 31 -Papi\_Pultenaea\_villosa\_1001636 Papi\_Pultenaea\_villosa\_1089719 -Papi\_Jacksonia\_scoparia\_1006329 89 -Papi\_Pultenaea\_villosa\_1121074 ·Papi\_Pultenaea\_villosa\_1102345 -Papi\_Jacksonia\_scoparia\_1055201 -Papi\_Jacksonia\_scoparia\_1055202 -Papi\_Pultenaea\_villosa\_1109458 -Papi\_Gastrolobium\_praemorsum\_1068644 -Papi\_Erinacea\_anthyllis\_1184833