G10168\_GTRGAMMA\_ML\_tree ·Cerc\_Adenolobus\_garipensis\_1130995 -Cerc\_Adenolobus\_garipensis\_1130994 -Papi\_Cullen\_corylifolia\_1042147 -Cerc\_Adenolobus\_garipensis\_1130992 8<u>0</u> -Cerc\_Adenolobus\_garipensis\_1130991 -Cerc\_Adenolobus\_garipensis\_1130993 -Papi\_Cytisus\_filipes\_1047343 Papi\_Pultenaea\_villosa\_1082155 -Papi\_Pultenaea\_villosa\_1082154 9<u>6</u> -Papi\_Jacksonia\_scoparia\_1030363 96 -Papi\_Jacksonia\_scoparia\_1030357 -Papi\_Jacksonia\_scoparia\_1030358 -Papi\_Jacksonia\_scoparia\_1030364 6<u>5</u> -Papi\_Jacksonia\_scoparia\_1030359 -Cerc\_Adenolobus\_garipensis\_1130999 94 ·Cerc\_Adenolobus\_garipensis\_1130998 -Papi\_Pultenaea\_villosa\_1082159 -Cerc\_Adenolobus\_garipensis\_1081936 -Papi\_Pultenaea\_villosa\_1082162 -Papi\_Pultenaea\_villosa\_1082156 -Papi\_Pultenaea\_villosa\_1082160 Papi\_Pultenaea\_villosa\_1082163 95 -Papi\_Pultenaea\_villosa\_1082161 ·Cerc\_Adenolobus\_garipensis\_1131001 Papi\_Pultenaea\_villosa\_1060919 -Papi\_Pultenaea\_villosa\_1082165 6<u>9</u> -Cerc\_Adenolobus\_garipensis\_1013048 ·Cerc\_Adenolobus\_garipensis\_1131004 6<u>5</u> -Cerc\_Adenolobus\_garipensis\_1081934 79 -Papi\_Jacksonia\_scoparia\_1004403 -Papi\_Jacksonia\_scoparia\_1030365 ·Cerc\_Adenolobus\_garipensis\_1131006 -Cerc\_Adenolobus\_garipensis\_1131007 90 -Papi\_Cytisus\_filipes\_1001182 -Papi\_Pultenaea\_villosa\_1060920 └─Papi\_Pultenaea\_villosa\_1082158 6<u>0</u> -Papi\_Jacksonia\_scoparia\_1003916 <u>80</u> -Papi\_Pultenaea\_villosa\_1059607 -Dial\_Labichea\_lanceolata\_1042342 Papi\_Austrosteenisia\_blackii\_1022069 -Cerc\_Adenolobus\_garipensis\_1157490 -Papi\_Erinacea\_anthyllis\_1151340 -Papi\_Erinacea\_anthyllis\_1151341 -Papi\_Erinacea\_anthyllis\_1151342 -Papi\_Pultenaea\_villosa\_1082152 -Papi\_Pultenaea\_villosa\_1082153 6<u>7</u> -Papi\_Pultenaea\_villosa\_1060923 -Papi\_Austrosteenisia\_blackii\_1011765 -Cerc\_Adenolobus\_garipensis\_1131000 └Cerc\_Adenolobus\_garipensis\_1130997 91 -Caes\_Umtiza\_listeriana\_1050960 88 9<u>7</u> └─*Papi*\_Gastrolobium\_praemorsum\_1017919 6<u>4</u> -Cerc\_Adenolobus\_garipensis\_1130996 97 -Papi\_Jacksonia\_scoparia\_1005677 -Papi\_Apios.7326 Papi\_Gastrolobium\_praemorsum\_1017918 └─*Papi\_Gastrolobium\_praemorsum\_1017920* 99 94 -Papi\_Gastrolobium\_praemorsum\_1017916 90 -Papi\_Pultenaea\_villosa\_1082164 Papi\_Marina\_parryi\_1042732 └─Papi\_Pultenaea\_villosa\_1060921 9<u>5</u> -Papi\_Jacksonia\_scoparia\_1021156 -Papi\_Jacksonia\_scoparia\_1021157 98 9<u>9</u> -Dial\_Labichea\_lanceolata\_1043626 -Papi\_Pultenaea\_villosa\_1060918 99 98 -Papi\_Astragalus\_lentiginosus\_1064079 -Cerc\_Adenolobus\_garipensis\_1001376 Papi\_Pultenaea\_villosa\_1143388 9<u>9</u> └─Papi\_Cytisus\_filipes\_1020746 -Papi\_Myroxylon\_toluiferum\_1042107 └─Papi\_Dipteryx\_odorata\_1048184 -Papi\_Genista\_sagittalis\_1000154 91 └Papi\_Jacksonia\_scoparia\_1030367 -Papi\_Jacksonia\_scoparia\_1021883 -Papi\_Jacksonia\_scoparia\_1021881 -Papi\_Jacksonia\_scoparia\_1021155 -Papi\_Jacksonia\_scoparia\_1052168 -Papi\_Cytisus\_filipes\_1048120 -Papi\_Erinacea\_anthyllis\_1151339 9<u>8</u> -Papi\_Gastrolobium\_praemorsum\_1090097 86 -Papi\_Pultenaea\_villosa\_1138230 3<u>9</u> -Papi\_Pultenaea\_villosa\_1060922 -Papi\_Genista\_sagittalis\_1066746 Papi\_Pultenaea\_villosa\_1059601 -Cerc\_Adenolobus\_garipensis\_1131003 -Papi\_Pultenaea\_villosa\_1059604 9<u>8</u> -Papi\_Pultenaea\_villosa\_1059603 9<u>9</u> 68 65 -Cerc\_Adenolobus\_garipensis\_1131005 ·Papi\_Jacksonia\_scoparia\_1000816

-Papi\_Jacksonia\_scoparia\_1030366