G2861_GTRGAMMA_ML_tree -Papi_Erinacea_anthyllis_1286321 Papi_Pultenaea_villosa_1080443 -Papi_Pultenaea_villosa_1080441 -Cerc_Adenolobus_garipensis_1087795 -Cerc_Adenolobus_garipensis_1087794 -Papi_Erinacea_anthyllis_1244327 Papi_Pultenaea_villosa_1045144 Papi_Pultenaea_villosa_1045145 ·Cerc_Adenolobus_garipensis_1087792 Papi_Hippocrepis_comosa_1005617 Cerc_Adenolobus_garipensis_1087789 87 -Cerc_Adenolobus_garipensis_1087790 Cerc_Adenolobus_garipensis_1085846 90 Cerc_Adenolobus_garipensis_1107630 Papi_Erinacea_anthyllis_1189371 Papi_Pultenaea_villosa_1176771 ·Cerc_Adenolobus_garipensis_1107627 8<u>9</u> ·Cerc_Adenolobus_garipensis_1107625 ·Papi_Pultenaea_villosa_1045135 8<u>8</u> Papi_Pultenaea_villosa_1045134 -Cerc_Adenolobus_garipensis_1085847 92 6<u>6</u> Papi_Erinacea_anthyllis_1187235 Papi_Pultenaea_villosa_1080453 Papi_Pultenaea_villosa_1080454 -Papi_Pultenaea_villosa_1162821 Papi_Dipteryx_odorata_1004387 -Papi_Erinacea_anthyllis_1244304 ·Caes_Umtiza_listeriana_1051448 Papi_Pultenaea_villosa_1080438 -Papi_Pultenaea_villosa_1045139 6<u>0</u> -Papi_Pultenaea_villosa_1080451 ·Papi_Gastrolobium_praemorsum_1010071 46 -Papi_Pultenaea_villosa_1045143 ·Papi_Austrosteenisia_blackii_1032631 -Papi_Erinacea_anthyllis_1187240 -Papi_Erinacea_anthyllis_1244328 8<u>4</u> Papi_Spatholobus_suberectus_1037187 84 ·Papi_Dipteryx_odorata_1009928 Papi_Myroxylon_toluiferum_1051076 50 -Papi_Jacksonia_scoparia_1017284 -Papi_Erinacea_anthyllis_1189375 9<u>8</u> -Papi_Erinacea_anthyllis_1189373 -Papi_Erinacea_anthyllis_1189374 ·Papi_Erinacea_anthyllis_1244321 Papi_Erinacea_anthyllis_1244318 Papi_Pultenaea_villosa_1045148 -Papi_Gastrolobium_praemorsum_1019153 ·Papi_Austrosteenisia_blackii_1032617 -Papi_Erinacea_anthyllis_1168509 Papi_Erinacea_anthyllis_1168508 Papi_Pultenaea_villosa_1045141 98 -Papi_Pultenaea_villosa_1045140 3<u>8</u> -Papi_Erinacea_anthyllis_1244317 Papi_Erinacea_anthyllis_1244316 38 -Papi_Gastrolobium_praemorsum_1037673 -Papi_Erinacea_anthyllis_1187242 -Papi_Hippocrepis_comosa_1005618 Papi_Astragalus_lentiginosus_1003207 -Papi_Erinacea_anthyllis_1187241 Papi_Erinacea_anthyllis_1244308 Papi_Erinacea_anthyllis_1244320 -Papi_Erinacea_anthyllis_1244309 86 -Papi_Erinacea_anthyllis_1244319 ·Papi_Austrosteenisia_blackii_1032628 Papi_Austrosteenisia_blackii_1032619 4<u>8</u> ·Papi_Erinacea_anthyllis_1168507 46 ·Papi_Gastrolobium_praemorsum_1037676 -Papi_Gastrolobium_praemorsum_1037675 -Papi_Erinacea_anthyllis_1244322 9<u>8</u> Papi_Erinacea_anthyllis_1244323 8<u>8</u> -Papi_Erinacea_anthyllis_1244313 90 8<u>3</u> -Papi_Erinacea_anthyllis_1244324 -Papi_Erinacea_anthyllis_1244325 -Papi_Erinacea_anthyllis_1244310 Papi_Erinacea_anthyllis_1189376 Papi_Austrosteenisia_blackii_1032629 ·Papi_Austrosteenisia_blackii_1032621 99 92 -Papi_Gastrolobium_praemorsum_1019150 -Papi_Erinacea_anthyllis_1189379 -Papi_Erinacea_anthyllis_1189380 9<u>9</u> -Papi_Erinacea_anthyllis_1187236 77 Papi_Austrosteenisia_blackii_1032623 -Papi_Austrosteenisia_blackii_1032624 ·Papi_Austrosteenisia_blackii_1032625 -Papi_Austrosteenisia_blackii_1032620 -Papi_Austrosteenisia_blackii_1032616 Cerc_Adenolobus_garipensis_1085844 97 -Papi_Pultenaea_villosa_1045150 8<u>1</u> Papi_Pultenaea_villosa_1090109 ·Papi_Pultenaea_villosa_1169130 Papi_Erinacea_anthyllis_1258920 9<u>8</u> Papi_Pultenaea_villosa_1080450 ·Papi_Gastrolobium_praemorsum_1096958 -Papi_Erinacea_anthyllis_1320771 ·Papi_Pultenaea_villosa_1120001 Papi_Gastrolobium_praemorsum_1037671 Papi_Pultenaea_villosa_1080447 97 -Papi_Pultenaea_villosa_1080440 99 -Papi_Pultenaea_villosa_1080442 80 -Papi_Pultenaea_villosa_1080439 -Papi_Erinacea_anthyllis_1371335 ·Cerc_Adenolobus_garipensis_1155754 93 ·Cerc_Adenolobus_garipensis_1026696 -Papi_Hypocalyptus_sophoroides_1055008 90 -Papi_Dipteryx_odorata_1011003 -Papi_Dipteryx_odorata_1011004 93 -Papi_Cytisus_filipes_1046874 65 -Papi_Myroxylon_toluiferum_1044540 ·Papi_Erinacea_anthyllis_1122741 Papi_Erinacea_anthyllis_1040063 -Papi_Aganope_thyrsiflora_1035186 ·Cerc_Adenolobus_garipensis_1107628 -Papi_Gastrolobium_praemorsum_1019152 8<u>8</u> Cerc_Adenolobus_garipensis_1107629 9<u>7</u> Papi_Gastrolobium_praemorsum_1017305 27 32 ·Papi_Erinacea_anthyllis_1189369 Papi_Erinacea_anthyllis_1187233 ·Papi_Erinacea_anthyllis_1187239 -Papi_Erinacea_anthyllis_1187237 9<u>3</u> Papi_Myroxylon_toluiferum_1059186 9<u>2</u> ·Papi_Erinacea_anthyllis_1187238 ·Papi_Jacksonia_scoparia_1003883 55 Papi_Erinacea_anthyllis_1189381 80 -Papi_Erinacea_anthyllis_1189378 -Papi_Pultenaea_villosa_1080448 Papi_Pultenaea_villosa_1080444 84 Papi_Pultenaea_villosa_1080446 7<u>4</u> Papi_Pultenaea_villosa_1080445 -Papi_Gastrolobium_praemorsum_1037672 5<u>7</u> -Papi_Gastrolobium_praemorsum_1037669 96 -Papi_Pultenaea_villosa_1045132 -Papi_Pultenaea_villosa_1045138 8<u>5</u> 9<u>9</u> -Papi_Austrosteenisia_blackii_1014888 -Papi_Pultenaea_villosa_1045133 ·Papi_Gastrolobium_praemorsum_1092549 -Papi_Erinacea_anthyllis_1187232 79 ·Papi_Erinacea_anthyllis_1189370 9<u>0</u> 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Papi_Jacksonia_scoparia_1017282 9<u>6</u> 94 ·Papi_Jacksonia_scoparia_1017280 ·Papi_Jacksonia_scoparia_1017283 Papi_Myroxylon_toluiferum_1047416 Papi_Spatholobus_suberectus_1029133 78

·Papi_Castanospermum_australe_1054857