G4825_GTRGAMMA_ML_tree -Papi_Erinacea_anthyllis_1351432 Papi_Gastrolobium_praemorsum_1067368 9<u>9</u> Papi_Erinacea_anthyllis_1340002 9<u>9</u> Papi_Gastrolobium_praemorsum_1026039 9<u>9</u> Papi_Erinacea_anthyllis_1352346 Papi_Austrosteenisia_blackii_1009903 Papi_Erinacea_anthyllis_1106520 Papi_Erinacea_anthyllis_1106519 Papi_Apios.9148 ·Papi_Pultenaea_villosa_1099737 97 -Papi_Erinacea_anthyllis_1261453 Papi_Pultenaea_villosa_1072058 98 Papi_Gastrolobium_praemorsum_1076096 92 Papi_Pultenaea_villosa_1173463 Papi_Erinacea_anthyllis_1290501 Papi_Erinacea_anthyllis_1131250 9<u>4</u> Papi_Erinacea_anthyllis_1131249 Papi_Austrosteenisia_blackii_1061815 Papi_Dipteryx_odorata_1007287 Papi_Erinacea_anthyllis_1159329 -Papi_Erinacea_anthyllis_1159328 Papi_Erinacea_anthyllis_1159325 Papi_Erinacea_anthyllis_1331467 5<u>1</u> -Papi_Erinacea_anthyllis_1159322 Papi_Gastrolobium_praemorsum_1093608 99 Papi_Trischidium_molle_1043622 Papi_Trischidium_molle_1046879 Papi_Gastrolobium_praemorsum_1005900 -Papi_Gastrolobium_praemorsum_1010310 Papi_Dipteryx_odorata_1045092 Papi_Gastrolobium_praemorsum_1010311 5<u>8</u> Papi_Austrosteenisia_blackii_1029607 Papi_Austrosteenisia_blackii_1009584 Papi_Austrosteenisia_blackii_1010809 54 8<u>8</u> Papi_Gastrolobium_praemorsum_1091859 ·Papi_Dipteryx_odorata_1047209 Papi_Gastrolobium_praemorsum_1026043 -Papi_Gastrolobium_praemorsum_1026042 9<u>3</u> -Papi_Gastrolobium_praemorsum_1026045 ·Papi_Pultenaea_villosa_1039639 -Papi_Pultenaea_villosa_1039641 96 8<u>6</u> 8<u>7</u> Papi_Pultenaea_villosa_1039642 -Papi_Pultenaea_villosa_1039640 Papi_Erinacea_anthyllis_1301573 91 Papi_Austrosteenisia_blackii_1010686 Papi_Austrosteenisia_blackii_1010687 96 8<u>0</u> Papi_Austrosteenisia_blackii_1064901 -Papi_Erinacea_anthyllis_1175520 ·Cerc_Adenolobus_garipensis_1077662 ·Cerc_Adenolobus_garipensis_1077661 Papi_Erinacea_anthyllis_1159340 Cerc_Adenolobus_garipensis_1135449 ·Cerc_Adenolobus_garipensis_1077654 Papi_Pultenaea_villosa_1076081 Papi_Pultenaea_villosa_1076080 Papi_Pultenaea_villosa_1108521 5<u>6</u> Papi_Pultenaea_villosa_1076088 3<u>3</u> Papi_Erinacea_anthyllis_1345231 56 Papi_Aganope_thyrsiflora_1041748 Papi_Erinacea_anthyllis_1366655 6<u>3</u> Papi_Erinacea_anthyllis_1257902 8<u>0</u> Papi_Pultenaea_villosa_1076094 6<u>6</u> 6<u>0</u> -Papi_Myroxylon_toluiferum_1058114 Papi_Pultenaea_villosa_1076096 -Papi_Spatholobus_suberectus_1036736 -Papi_Pultenaea_villosa_1176863 -Cerc_Adenolobus_garipensis_1135448 98 -Papi_Erinacea_anthyllis_1183364 9<u>9</u> -Cerc_Adenolobus_garipensis_1135447 98 51 99 Papi_Pultenaea_villosa_1007472 Papi_Pultenaea_villosa_1076078 Papi_Erinacea_anthyllis_1063509 96 Papi_Pultenaea_villosa_1076077 Papi_Hippocrepis_comosa_1042077 Papi_Erinacea_anthyllis_1183353 Papi_Erinacea_anthyllis_1183356 9<u>9</u> Papi_Erinacea_anthyllis_1183355 -Papi_Erinacea_anthyllis_1183354 └Papi_Erinacea_anthyllis_1183357 90 Papi_Erinacea_anthyllis_1183360 -Papi_Erinacea_anthyllis_1183361 9<u>6</u> Papi_Erinacea_anthyllis_1183358 8<u>5</u> -Papi_Erinacea_anthyllis_1183359 Papi_Erinacea_anthyllis_1183363 <u>95</u> Papi_Erinacea_anthyllis_1183365 Papi_Gastrolobium_praemorsum_1000314 Papi_Erinacea_anthyllis_1159338 96 -Papi_Erinacea_anthyllis_1175514 6<u>5</u> 99 -Papi_Erinacea_anthyllis_1159326 9<u>6</u> -Papi_Erinacea_anthyllis_1175513 Papi_Gastrolobium_praemorsum_1097373 -Papi_Erinacea_anthyllis_1175519 -Papi_Erinacea_anthyllis_1175517 Papi_Erinacea_anthyllis_1175518 Papi_Erinacea_anthyllis_1159337 9<u>9</u> Papi_Erinacea_anthyllis_1175516 6<u>2</u> Papi_Erinacea_anthyllis_1159339 -Papi_Erinacea_anthyllis_1175521 -Papi_Erinacea_anthyllis_1159323 -Papi_Erinacea_anthyllis_1159330 Papi_Austrosteenisia_blackii_1029604 86 87 Papi_Erinacea_anthyllis_1183366 8<u>6</u> Cerc_Adenolobus_garipensis_1077659 9<u>6</u> ·Cerc_Adenolobus_garipensis_1077657 93 -Papi_Astragalus_lentiginosus_1056023 -Papi_Austrosteenisia_blackii_1011628 Papi_Gastrolobium_praemorsum_1026046 92 -Papi_Gastrolobium_praemorsum_1026048 88 ·Papi_Austrosteenisia_blackii_1029608 8<u>6</u> Papi_Gastrolobium_praemorsum_1026041 Papi_Gastrolobium_praemorsum_1026040 96 -Papi_Gastrolobium_praemorsum_1070193 9<u>4</u> Papi_Pultenaea_villosa_1039628 9<u>0</u> Papi_Pultenaea_villosa_1039626 68 6<u>6</u> Papi_Pultenaea_villosa_1039627 Papi_Genista_sagittalis_1062348 86 Papi_Pultenaea_villosa_1076095 -Papi_Pultenaea_villosa_1108993 Papi_Pultenaea_villosa_1076079 Papi_Pultenaea_villosa_1076085 Papi_Pultenaea_villosa_1076083 Papi_Pultenaea_villosa_1076086 5<u>6</u> Papi_Pultenaea_villosa_1076082 Papi_Pultenaea_villosa_1076084 9<u>5</u> -Papi_Dipteryx_odorata_1053281 88 Cerc_Adenolobus_garipensis_1077655 -Papi_Gastrolobium_praemorsum_1006214 Papi_Erinacea_anthyllis_1159335 Papi_Erinacea_anthyllis_1159331 8<u>8</u> Papi_Erinacea_anthyllis_1159332 Cerc_Adenolobus_garipensis_1051644 Papi_Erinacea_anthyllis_1159336 3<u>6</u> Papi_Erinacea_anthyllis_1159334 69 Papi_Erinacea_anthyllis_1159333 Cerc_Adenolobus_garipensis_1051645 ·Cerc_Adenolobus_garipensis_1135450 5<u>5</u> Papi_Gastrolobium_praemorsum_1026050 Cerc_Adenolobus_garipensis_1077658 6<u>0</u> Papi_Austrosteenisia_blackii_1005833 8<u>1</u> Papi_Austrosteenisia_blackii_1029609 99 Papi_Gastrolobium_praemorsum_1026047 Papi_Gastrolobium_praemorsum_1026049 Caes_Umtiza_listeriana_1054812 Papi_Pultenaea_villosa_1076092 Papi_Pultenaea_villosa_1076091 6<u>8</u> Papi_Pultenaea_villosa_1076089 3<u>9</u> Papi_Pultenaea_villosa_1076090 94 -Papi_Pultenaea_villosa_1076093 -Papi_Pultenaea_villosa_1076087 Papi_Erinacea_anthyllis_1183362 Papi_Erinacea_anthyllis_1159321 80 Papi_Pultenaea_villosa_1007473 58 Papi_Jacksonia_scoparia_1054679 Papi_Erinacea_anthyllis_1159327 Papi_Hippocrepis_comosa_1000588 Papi_Erinacea_anthyllis_1159342 70

Papi_Erinacea_anthyllis_1159341