G3792_GTRGAMMA_ML_tree Papi_Psat5g145840.1 ·Papi_Psat5g148480.1 ·Papi_Psat5g148640.1 9<u>9</u> -Papi_Psat5g148560.1 Papi_Psat0s1665g0040.1 -Papi_Psat5g145800.1 Papi_Tp57577_TGAC_v2_mRNA37051 9<u>9</u> Papi_Tp57577_TGAC_v2_mRNA37057 Papi_Tp57577_TGAC_v2_mRNA37050 97 98 Papi_Medtr3g467200.1 Papi_Medtr3g467220.1 Papi_Medtr3g465300.1 -Papi_Psat5g145880.1 -Papi_Psat5g157480.1 Papi_Glycyrrhiza_uralensis_1036670 6<u>8</u> -Papi_Glycyrrhiza_uralensis_1036672 Papi_Glycyrrhiza_uralensis_1036669 71 72 Papi_Glycyrrhiza_uralensis_1036673 -Papi_Glycyrrhiza_uralensis_1039852 Papi_Hippocrepis_comosa_1049693 96 -Papi_Lj6g3v0326370.1 Papi_Lj0g3v0122379.1 Papi_Lj3g3v0744710.1 -Papi_Lj3g3v0744720.1 Papi_Lj0g3v0086169.1 ·Papi_Lj3g3v0755150.1 -Papi_Hippocrepis_comosa_1005915 56 -Papi_Lj0g3v0137329.1 ·Papi_Gastrolobium_praemorsum_1073881 ·Papi_Vang03g11320.1 -Papi_Vang03g11250.1 Papi_Phvul.006G079200.2 -Papi_Glyma.11G197400.1 -Papi_Cajanus_020237631.1 ·Papi_Cajanus_029130960.1 81 Papi_Apios.173224 Papi_Apios.173225 Papi_Apios.173220 Papi_Cajanus_020237634.1 Papi_Cajanus_020207044.1 -Papi_Tp57577_TGAC_v2_mRNA29777 -Papi_Psat5g148320.1 9<u>6</u> -Papi_Medtr3g467250.1 90 -Papi_Medtr3g467290.1 -*Papi_Tp57577_TGAC_v2_mRNA29766 Papi_Tp57577_TGAC_v2_mRNA15748* ·Papi_Tp57577_TGAC_v2_mRNA29774 -Papi_Tibetia_himalaica_1009085 -Papi_Wisteriopsis_reticulata_1043801 Papi_Lj0g3v0066989.2 -Papi_Lj0g3v0066989.1 Papi_Nissc3856S08559_NISSC 11 ·Papi_Nissc1002S11926_NISSC ·Papi_Nissc1002S00003_NISSC Papi_Nissc384746S00752frag_NISSC Papi_Nissc194317S17168_NISSC 73 ·Papi_Aradu.1Z30Z.1 Papi_Araip.4L730.1 Papi_Araip.E3ETS.1 Papi_Araip.ZES1T.1 Papi_Lup001454.1 -Papi_Lup001453.1 ·Papi_Genista_sagittalis_1005796 Papi_Phvul.006G078900.1 -Papi_Phvul.006G078800.1 Papi_Phvul.006G079100.1 Papi_Vang03g14610.1 Papi_Vang03g11300.1 9<u>6</u> Papi_Vang03g11310.1 -Papi_Glyma.11G197300.1 9<u>7</u> Papi_Glyma.13G051600.1 9<u>6</u> Papi_Glyma.18G052200.1 Papi_Cajanus_020237622.1 Papi_Vang0332s00130.1 Papi_Vradi0298s00010.1 Papi_Vradi10g01450.1 Papi_Phvul.010G076800.1 Papi_Cajanus_020235878.2 92 -Papi_Apios.46851 92 ·Papi_Apios.46852 -Papi_Aganope_thyrsiflora_1030794 ·Papi_Pultenaea_villosa_1019987 Papi_Pultenaea_villosa_1019988 97 ·Papi_Jacksonia_scoparia_1004700 -Papi_Gastrolobium_praemorsum_1005119 -Papi_Jacksonia_scoparia_1056946 Papi_Apios.182144 Papi_Cajanus_020233805.1 7<u>4</u> Papi_Glyma.20G065000.1 99 -Papi_Glyma.20G065100.1 ·Papi_Apios.182145 -Papi_Vradi0070s00010.1 └─Papi_Vradi0070s00040.1 Papi_Vradi0070s00310.1 45 55 -Papi_Vang03g15750.2 -Papi_Phvul.006G002300.2 -Papi_Cladrastis_platycarpa_1050181 51 Papi_Myroxylon_toluiferum_1050186 Papi_Castanospermum_australe_1003595 6<u>9</u> Papi_Trischidium_molle_1006912 7<u>8</u> -Papi_Myroxylon_toluiferum_1035440 36 -Papi_Luetzelburgia_bahiensis_1003606 ·Caes_Mimpu23157S20275_MIMPU 9<u>8</u> Caes_Mimpu7265S27147_MIMPU ·Caes_Mimpu23157S20276_MIMPU ·Caes_Mimpu7265S27142_MIMPU Caes_Mimpu3412S22501_MIMPU 94 Caes_Mimpu43176S31822_MIMPU Caes_Acacia_pycnantha_1001892 Caes_Acacia_pycnantha_1001893 Caes_Senegalia_rugata_1008342 Caes_Prosopis_028931286.1 Caes_Prosopis_028912994.1 Caes_Prosopis_028947832.1 -Caes_Prosopis_028912996.1 Caes_Prosopis_028931284.1 90 Caes_Prosopis_028912995.1 Caes_Chafa2813S02161_CHAFA Caes_Chafa2813S20129_CHAFA 61 Caes_Chafa7189S26177_CHAFA 82 Caes_Chafa2813S20128_CHAFA 98 ·Caes_Umtiza_listeriana_1045640 ·Caes_Ceratonia_siliqua_1001060 Caes_Ceratonia_siliqua_1000225 74 Caes_Ceratonia_siliqua_1000224 -Cerc_Cerca97S11618_CERCA 96 ·Cerc_Cerca402S23756_CERCA 87 9<u>5</u> ·Cerc_Cerca402S23748_CERCA 70 Cerc_Cerca460S03367_CERCA 9<u>7</u> ·Cerc_Cerca402S08821_CERCA ·Cerc_Adenolobus_garipensis_1002624 -Cerc_Adenolobus_garipensis_1019008 ·Cerc_Cerca22S01828_CERCA ·Cerc_Cerca22S01829_CERCA Cerc_Cerca875S11156_CERCA ·Cerc_Cerca97S11597_CERCA Papi_Araip.T06PW.1 ·Papi_Araip.RIZ14.1 -Papi_Aradu.P2LEZ.1 ·Papi_Aradu.7HH6H.1 Papi_Araip.R5BQR.1 Papi_Aradu.ZI0DW.1 Papi_Araip.S175R.1 Papi_Araip.7YT59.1 Papi_Aradu.Y5115.1 Papi_Araip.Y205N.1 ·Papi_Araip.H1YK3.1 Papi_Aradu.VQ37E.1 -Papi_Araip.T8XU8.1 97 -Papi_Araip.B0BC2.1 Papi_Aradu.WX5TB.1 Papi_Araip.GEY51.1 8<u>5</u> -Papi_Aradu.3TT1Y.1 99 -Papi_Araip.67S5I.1 ·Papi_Nissc20224S17389_NISSC ·Papi_Nissc194317S17165_NISSC 8<u>6</u> -Papi_Lup019478.1 -Papi_Lj0g3v0162789.1 -Papi_Lj0g3v0354999.1 9<u>9</u> Papi_Lj0g3v0058069.1 85 ·Papi_Lj0g3v0323839.1 86 └─Papi_Pultenaea_villosa_1077180 -Papi_Medtr8g076372.1 9<u>9</u> -Papi_Medtr8g076390.1 Papi_Medtr8g073960.1 <u>g9</u> 9<u>4</u> -Papi_Medtr8g073950.1 -Papi_Tp57577_TGAC_v2_mRNA28998 -Papi_Tp57577_TGAC_v2_mRNA41851 ·Papi_Ca_09908 ·Papi_Ca_09918 Papi_Ca_09906 -Papi_Tibetia_himalaica_1005212 53 ·Papi_Tibetia_himalaica_1050402 Papi_Lj0g3v0058079.1 -Papi_Lj0g3v0323829.1 ·Caes_Chafa95524S29943_CHAFA 8<u>7</u> -Caes_Chafa425S22617_CHAFA ·Caes_Chafa425S22622_CHAFA ·Caes_Chafa425S22619_CHAFA -Dial_Poeppigia_procera_Ge_1024786 49 57 -Cerc_Cerca44S24765_CERCA Cerc_Adenolobus_garipensis_1034909 ·Cerc_Cerca336S21952_CERCA ·Dial_Poeppigia_procera_Ge_1020174

-Poly_Polygala_latouchei_1059883