

APPENDIX 1 cont.

	110	120	130	140	150	160	170	180	190	200]
Anagryis_foetida										
Argyrocytismus_battandieri										
Adenocarpus_anagryifolius										
Adenocarpus_bacquei										
Adenocarpus_boudyi										
Adenocarpus_complicatus_SP										
Adenocarpus_complicatus_PO										
Adenocarpus_complicatus_MAD										
Adenocarpus_decorticans_SP										
Adenocarpus_decorticans_MO										
Adenocarpus_foliolosus										
Adenocarpus_mannii_ML										
Adenocarpus_mannii_TZ										
Adenocarpus_nainii_MA										
Adenocarpus_nainii_RIF										
Adenocarpus_ombriosus										
Adenocarpus_telonensis_SP										
Adenocarpus_telonensis_MO										
Adenocarpus_viscosus										
Genista_benehoavensis										
Genista_cinerea										
Genista_clavata										
Genista_florida_PO										
Genista_florida_MO										
Genista_ramosissima										
Genista_segonnei										
Genista_tenera										
Genista_tinctoria										
Genista_umbellata										
Teline_canariensis										
Teline_gomerae										
Teline_linifolia										
Teline_maderensis										
Teline_microphylla										
Teline_monspessulana_SP										
Teline_monspessulana_MO										
Teline_nervosa										
Teline_osyroides_ssp_osyroides										
Teline_osyroides_ssp_sericea										
Teline_pallida_ssp_pallida										
Teline_paivae										
Teline_rosmarinifolia										
Teline_salsoloides										
Teline_splendens										
Teline_stenopetala_ssp_microphylla_G										
Teline_stenopetala_ssp_microphylla_H										
Teline_stenopetala_ssp_pauciovulata										
Teline_stenopetala_ssp_sericea										
Teline_stenopetala_ssp_spachiana										
Teline_stenopetala_ssp_stenopetala										

APPENDIX 1 cont.

	410	420	430	440	450	460	470	480	490	500]
	[
	[
	5.8S end][ITS2 start									
Anagryis_foetida	GGGTGTGCGACATCGTTGCCCCCAATTCTCAGCCTCGTGCTAGGCTTTGAGCGGGGCGAATGTTGGCTTCCC	CGAGCAAGGTTCA	CGGTTGGTTGAA	[490]						
Argyrocytisis_battandieri	GGGTGTTGCACATCGTTGCCCCC-GTGCCATTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	GTGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_anagryifolius	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCATCGTCT	CACGTTGGTTGAA	[490]						
Adenocarpus_bacquei	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCATCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_boudyi	GGGTGTTGCACATCGTTGCCCT-AGTGCCTTGGCCATGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_complicatus_SP	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_complicatus_PO	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_complicatus_MAD	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_decorticans_SP	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_decorticans_MO	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_foliolosus	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_mannii_ML	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_mannii_TZ	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_nainii_MA	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_nainii_RIF	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_ombriosus	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_telonensis_SP	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_telonensis_MO	GGGTGTTGCACATCGTTGCCCCC-AGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Adenocarpus_viscosus	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[487]						
Genista_benehoavensis	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Genista_cinerea	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCTAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[488]						
Genista_clavata	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[489]						
Genista_florida_PO	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGTGC	GGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[483]					
Genista_florida_MO	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[483]						
Genista_ramosissima	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCTTAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[468]						
Genista_segonnei	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGTTCTTGGCACTGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCATCGTCT	CACGTTGGTTGAA	[484]						
Genista_tenera	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	GTGAGCAACGCTCT	CACGTTGGTTGAA	[484]						
Genista_tinctoria	GGGTGTTGCACATCGTTGCCCCC-TGCGCCTTGGCCCTTGTGCTAGGCACCTAGCGGGGCGAATGTTGGCTTCCC	GTGAGCAACGCTCT	CACGTTGGTTGAA	[483]						
Genista_umbellata	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTATGCACTGAGAGGGGCGAATGTTGGCTTCCC	GTGAGCAGCGTCT	CATGGTTGGTTGAA	[487]						
Teline_canariensis	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTGGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[483]						
Teline_gomerae	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTTCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCATCGTCT	CACGTTGGTTGAA	[484]						
Teline_linifolia	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTCTCCAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCATGCTCT	CACGTTGGTTGAA	[483]						
Teline_maderensis	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[485]						
Teline_microphylla	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Teline_monspessulana_SP	GGGTGTTGCACATCGTTGCC--TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGTAGCGTCT	CACGTTGGTTGAA	[482]						
Teline_monspessulana_MO	GGGTGTTGCACATCGTTGCC--TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGTAGCGTCT	CACGTTGGTTGAA	[482]						
Teline_nervosa	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTTCTAGGCATCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCATCGTCT	CACGTTGGTTGAA	[484]						
Teline_osyroides_ssp_osyroides	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTGGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[483]						
Teline_osyroides_ssp_sericea	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTGGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[483]						
Teline_pallida_ssp_pallida	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTTCTAGGCATCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCATCGTCT	CACGTTGGTTGAA	[484]						
Teline_paivae	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	GTGAGCAGCGTCT	CATGGTTGGTTGAA	[484]						
Teline_rosmarinifolia	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTTCTAGGCATCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCATCGTCT	CACGTTGGTTGAA	[484]						
Teline_salsoloides	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTGGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Teline_splendens	GGGTGTTGCACATCGTTGCCCCC-TATGCCTTGGCCACGTTCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCATCGTCT	CACGTTGGTTGAA	[484]						
Teline_stenopetala_ssp_microphylla_G	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Teline_stenopetala_ssp_microphylla_H	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Teline_stenopetala_ssp_pauciovulata	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Teline_stenopetala_ssp_sericea	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Teline_stenopetala_ssp_spachiana	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTGGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						
Teline_stenopetala_ssp_stenopetala	GGGTGTTGCACATCGTTGCCCCC-TGTGCCTTGGCCACGTGCTAGGCACCGAGCGGGGCGAATGTTGGCTTCCC	CGGAGCAGCGTCT	CACGTTGGTTGAA	[484]						

APPENDIX 1 cont.

	510	520	530	540	550	560	570	580	590	600]
[
[.]
Anagryis_foetida	AAATTGAGTCCCTGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTA--GAAGCTCGAGACC	GATCGTGC	CGGTCACTCGT	GCCGAATTTGGG	ACCTGT					[588]
Argyrocytisis_battandieri	AA-CTGAGTCCGCGGTGGAGGGTGTCTGCTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	CGATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_anagryifolius	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GGTGTGTGT	CA	CCCCACCAGCTTTG	TGACTGTGT					[587]
Adenocarpus_bacquei	AA-TTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGAC	-GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[583]
Adenocarpus_boudyi	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	CGATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_complicatus_SP	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_complicatus_PO	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_complicatus_MAD	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_decorticans_SP	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_decorticans_MO	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_foliolosus	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_mannii_ML	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_mannii_TZ	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_nainii_MA	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_nainii_RIF	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_ombriosus	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_telonensis_SP	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_telonensis_MO	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Adenocarpus_viscosus	AA-CTGAGTCCGCGGTGGAGGGCGCCGCGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Genista_benehoavensis	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Genista_cinerea	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Genista_clavata	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[586]
Genista_florida_PO	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[582]
Genista_florida_MO	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[580]
Genista_ramosissima	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[585]
Genista_segonnei	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Genista_tenera	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Genista_tinctoria	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[580]
Genista_umbellata	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[584]
Teline_canariensis	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[580]
Teline_gomerae	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_linifolia	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[580]
Teline_maderensis	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[582]
Teline_microphylla	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_monspessulana_SP	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[579]
Teline_monspessulana_MO	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[579]
Teline_nervosa	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_osyroides_ssp_osyroides	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[580]
Teline_osyroides_ssp_sericea	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[580]
Teline_pallida_ssp_pallida	AA-GTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_paivae	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_rosmarinifolia	AA-GTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_salsoloides	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_splendens	AA-GTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_stenopetala_ssp_microphylla_G	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_stenopetala_ssp_microphylla_H	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_stenopetala_ssp_pauciovulata	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_stenopetala_ssp_sericea	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_stenopetala_ssp_spachiana	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]
Teline_stenopetala_ssp_stenopetala	AA-CTGAGTCCGCGGTGGAGGGCACCCGTGATGGATGGTGGCTGAGTT--AAAGCTCGAGACC	GATCGTGC	GTGTCA	CCCCACCAGCTTTG	TGACTGTGT					[581]

APPENDIX 1 cont.

[610	620	630]
[.	.	.]
			ITS2 end]	
Anagyris_foetida	GACCCATGGGCG-TCTGTGGTGGTCGCCCATGACGGGA	[624]		
Argyrocystis_battandieri	GACCCATGGGGGTCT-GTTGGCCGCCTAAGAAGGGA	[620]		
Adenocarpus_anagyriifolius	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACGGGA	[622]		
Adenocarpus_bacquei	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACGGGA	[618]		
Adenocarpus_boudyi	GACCCATGGGG--CCTGTGGTGGCCGCCTAAGACTGGA	[619]		
Adenocarpus_complicatus_SP	GACCCATGGGG--CCT-GTTGGCCGCCTAAGACTGGA	[618]		
Adenocarpus_complicatus_PO	GACCCATGGGG--CCT-GTTGGCCGCCTAAGACTGGA	[618]		
Adenocarpus_complicatus_MAD	GACCCATGGGG--CCT-GTTGGCCGCCTAAGACTGGA	[618]		
Adenocarpus_decorticans_SP	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACGGGA	[619]		
Adenocarpus_decorticans_MO	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACGGGA	[619]		
Adenocarpus_foliolosus	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACTGGA	[619]		
Adenocarpus_mannii_ML	GACCCATGGGGG-CCT-GTTGGCAGCCTAAGACTGGA	[619]		
Adenocarpus_mannii_TZ	GACCCATGGGGG-CCT-GTTGGCAGCCTAAGACTGGA	[619]		
Adenocarpus_nainii_MA	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACTGGA	[619]		
Adenocarpus_nainii_RIF	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACTGGA	[619]		
Adenocarpus_ombriosus	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACTGGA	[619]		
Adenocarpus_telonensis_SP	GACCCATGGGGC-CCT-GTTGGCCGCCTAATACTGGA	[619]		
Adenocarpus_telonensis_MO	GACCCATGGGGC-CCT-GTTGGCCGCCTAATACTGGA	[619]		
Adenocarpus_viscosus	GACCCATGGGGG-CCT-GTTGGCCGCCTAAGACTGGA	[619]		
Genista_benehoavensis	GACCCATGGTGG-TCT-GTTGGCCACCTAAGACGGGA	[616]		
Genista_cinerea	GACCCATGGGGG-TCT-GTTGACCACCTATGACGGGA	[600]		
Genista_clavata	CACCCCTAGGGA-TCT-GTTGATCGCCTAACACGGGA	[621]		
Genista_florida_PO	GACCCATGGCGG-TCT-GTTGGCCGCCTAAGACGGGA	[617]		
Genista_florida_MO	GACCCATGGCGG-TCT-GTTGGCCGCCTAAGACGGGA	[615]		
Genista_ramosissima	GACCCATGGGGG-TCT-GTTGACCACCTATGACGGGA	[600]		
Genista_segonnei	GACCCATGGGGG-TCT-GTTGACCACCTAAGACGGGA	[616]		
Genista_tenera	GACCCATGGCGG-TCT-GTTGGCCACCTAAGACGGGA	[616]		
Genista_tinctoria	GACCCATGGTGG-TCT-GTTGGCCACCTATGACGGGA	[615]		
Genista_umbellata	GACCCATGGGGA-TCT-GTTGATCGCCTATGACGGGA	[619]		
Teline_canariensis	GACCCATGGGGG-TCC-GTTGACCGCCCAAGACGGGA	[615]		
Teline_gomerae	GACCCATGGGGG-TCT-GTTGACCGCCTAAGACGGGA	[616]		
Teline_linifolia	GACCCATGGGGG-TCT-GTTGATCGCCTAAGACGGGA	[615]		
Teline_maderensis	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[617]		
Teline_microphylla	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[616]		
Teline_monspessulana_SP	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[614]		
Teline_monspessulana_MO	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[614]		
Teline_nervosa	GACCCATGGGGG-TCT-GTTGACCGCCTAAGACGGGA	[616]		
Teline_osyroides_ssp_osyroides	GACCCATGGGGG-TCC-GTTGACCGCCCAAGACGGGA	[615]		
Teline_osyroides_ssp_sericea	GACCCATGGGGG-TCC-GTTGACCGCCCAAGACGGGA	[615]		
Teline_pallida_ssp_pallida	GACCCATGGGGG-TCT-GTTGACCGCCTAAGACGGGA	[616]		
Teline_paivae	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[616]		
Teline_rosmarinifolia	GACCCATGGGGG-TCT-GTTGACCGCCTAAGACGGGA	[616]		
Teline_salsoloides	GACCCATGGGGG-TCC-GTTGACCGCCCAAGACGGGA	[616]		
Teline_splendens	GACCCATGGGGG-TCT-GTTGACCGCCTAAGACGGGA	[616]		
Teline_stenopetala_ssp_microphylla_G	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[616]		
Teline_stenopetala_ssp_microphylla_H	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[616]		
Teline_stenopetala_ssp_pauciovulata	GACCCATGGGG--TCT-GTTGACCGCCCAAGACGGGA	[615]		
Teline_stenopetala_ssp_sericea	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[616]		
Teline_stenopetala_ssp_spachiana	GACCCATGGGGG-TCC-GTTGACCGCCCAAGACGGGA	[616]		
Teline_stenopetala_ssp_stenopetala	GACCCATGGGGG-TCT-GTTGACCGCCCAAGACGGGA	[616]		