

Table 1. Species details from NCBI database.

Details of Fabaceae (Papilionoideae) subfamily species		
Species Name	DNA sequence accession	Protein sequence accession
<i>Abrus precatorius</i>	AF142705	AAD52877
<i>Aeschynomene indica</i>	AF272084	AAG25065
<i>Alhagi pseudalhagi</i>	JF501101	AFB83091
<i>Alysicarpus vaginalis</i>	-	AFI15939
<i>Arachis hypogaea</i>	-	ABZ04060
<i>Butea monosperma</i>	JN008175	AER06992
<i>Butea superba</i>	EU106111	ABW90545
<i>Cajanus cajan</i>	EU717414	ACJ38608
<i>Canavalia ensiformis</i>	-	ABZ04028
<i>Canavalia gladiata</i>	-	ABZ04024
<i>Cicer arietinum</i>	AY386897	AAQ91975
<i>Clitoria ternatea</i>	EU717427	ACJ38622
<i>Crotalaria juncea</i>	JQ619982	AFC38373
<i>Crotalaria spectabilis</i>	AB649973	BAM74490
<i>Dalbergia sissoo</i>	-	ACZ62995
<i>Dolichos trilobus</i>	AY582976	AAS94275
<i>Gliricidia sepium</i>	-	AFI16083
<i>Glycine max</i>	AF142700	AAD52872
<i>Indigofera tinctoria</i>	-	ADL57514
<i>Lablab purpureus</i>	EU717408	ACJ38602
<i>Lathyrus aphaca</i>	-	AEK35214
<i>Lathyrus sativus</i>	AF522086	AAM82078
<i>Medicago laciniata</i>	JQ619962	AFC38353
<i>Medicago lupulina</i>	-	AEK35235
<i>Medicago polymorpha</i>	JX505826	AGB97032
<i>Medicago sativa</i>	AY386881	AAQ91959
<i>Melilotus albus</i>	AF142738	AAD52909
<i>Phaseolus vulgaris</i>	DQ445990	ABF00013

<i>Pisum sativum</i>	JX677856	AFX73030
<i>Pterocarpus marsupium</i>	-	AEO20205
<i>Pueraria lobata</i>	-	AFH05452
<i>Sesbania bispinosa</i>	-	AFU49273
<i>Sesbania cannabina</i>	-	ADL57516
<i>Sesbania grandiflora</i>	HQ730424	AEJ36137
<i>Sesbania sesban</i>	JQ669578	AFC38266
<i>Taverniera cuneifolia</i>	JQ669585	AFC38273
<i>Trifolium repens</i>	AF522131	AAM82123
<i>Trigonella corniculata</i>	AF522145	AAM82137
<i>Trigonella foenum-graecum</i>	AF522147	AAM82139
<i>Vicia hirsuta</i>	-	AEK35267
<i>Vicia sativa</i>	-	AEK35268
<i>Vigna aconitifolia</i>	JN008257	AER07073
<i>Vigna angularis</i>	-	ABZ04051
<i>Vigna radiata</i>	GQ893027	ACV90194
<i>Vigna trilobata</i>	JN008234	AER07050
<i>Vigna umbellata</i>	AF142701	AAD52873
<i>Vigna unguiculata</i>	JQ755301	AFJ91843
<i>Vigna vexillata</i>	JN008212	AER07029

Details of **Caesalpiniaaceae** subfamily species

Species Name	DNA sequence accession	Protein sequence accession
<i>Bauhinia purpurea</i>	JN881391	AFU76377
<i>Bauhinia tomentosa</i>	JX517621	AFU49517
<i>Caesalpinia coriaria</i>	JQ587523	AFI15952
<i>Caesalpinia decapetala</i>	HM049555	ADL57546
<i>Caesalpinia pulcherrima</i>	EU361906	ACC62955
<i>Cassia absus</i>	JQ301883	AFU54444
<i>Cassia fistula</i>	JX495682	AFR59753
<i>Cassia italica</i>	JQ301884	AFU54445
<i>Cassia javanica</i>	JQ301871	AFU54432

<i>Cassia mimosoides</i>	JQ301872	AFU54433
<i>Cassia montana</i>	JQ301874	AFU54435
<i>Cassia obtusifolia</i>	GQ434282	ADD47204
<i>Cassia occidentalis</i>	JQ301880	AFU54441
<i>Cassia roxburghii</i>	JQ301881	AFU54442
<i>Cassia siamea</i>	JQ301882	AFU54443
<i>Cassia sophera</i>	JQ301875	AFU54436
<i>Cassia surattensis</i>	GU942493	-
<i>Cassia tora</i>	GU942491	-
<i>Delonix elata</i>	EU361928	ACC62977
<i>Delonix regia</i>	JX495702	AFR59773
<i>Hardwickia binata</i>	EU361967	ACC63016
<i>Parkinsonia aculeata</i>	JX495738	AFR59809
<i>Peltophorum pterocarpum</i>	EU362023	ACC63072
<i>Saraca asoca</i>	KC592386	AGL91186
<i>Tamarindus indica</i>	JX517967	AFU49863

Details of **Mimosaceae** subfamily species

Species Name	DNA sequence accession	Protein sequence accession
<i>Acacia farnesiana</i>	JX495663	AFR59734
<i>Acacia nilotica</i>	FJ711574	ACT68653
<i>Acacia senegal</i>	FJ711542	ACT68621
<i>Albizia amara</i>	JX517531	AFU49427
<i>Albizia lebbeck</i>	GU134994	ACZ62864
<i>Albizia procera</i>	EU812033	-
<i>Leucaena leucocephala</i>	GU135042	ACZ62912
<i>Mimosa pudica</i>	JQ587776	AFI16205
<i>Pithecellobium dulce</i>	HM020740	ADH95729
<i>Prosopis cineraria</i>	EF165248	-
<i>Prosopis juliflora</i>	JX495749	AFR59820
<i>Samanea saman</i>	JQ587830	AFI16259
