Table S1. Number of documented medicinal plant species and Family Use Value (FUV) by botanical family in the Guba District of Azerbaijan.

Plant Family	Number of Plant Species	FUV
Amaranthaceae	1	0.28
Amaryllidaceae	5	0.16
Anacardiaceae	2	0.23
Apiaceae	10	0.18
Asphodelaceae	1	0.15
Asteraceae	19	0.21
Berberidaceae	1	0.18
Betulaceae	5	0.13
Boraginaceae	2	0.09
Brassicaceae	4	0.22
Campanulaceae	3	0.08
Cannabaceae	1	0.22
Capparaceae	1	0.13
Caprifoliaceae	6	0.15
Chenopodiaceae	3	0.14
Colchicaceae	2	0.06
Cornaceae	1	0.21
Cucurbitaceae	3	0.12
Cupressaceae	1	0.07
Elaeagnaceae	2	0.31
Equisetaceae	1	0.29
Fabaceae	13	0.13
Fagaceae	2	0.15
Hypericaceae	2	0.30
Gentianaceae	3	0.13
Geraniaceae	2	0.18
Juglandaceae	1	0.25
Lamiaceae	22	0.23
Linaceae	1	0.07
Lythraceae	1	0.29
Malvaceae	5	0.22
Moraceae	2	0.29
Nitrariaceae	1	0.16
Oleaceae	2	0.06
Onagraceae	1	0.08
Orchidaceae	3	0.15
Papaveraceae	3	0.17
Pedaliaceae	1	0.23

Plantaginaceae	5	0.17
Polygalaceae	2	0.10
Polygonaceae	3	0.17
Portulacaceae	1	0.10
Primulaceae	1	0.13
Ranunculaceae	3	0.09
Rhamnaceae	2	0.10
Rosaceae	18	0.20
Rubiaceae	2	0.13
Rutaceae	1	0.08
Salicaceae	1	0.16
Santalaceae	1	0.05
Sapindaceae	1	0.30
Scrophulariaceae	2	0.12
Solanaceae	3	0.07
Taxaceae	1	0.09
Thymelaeaceae	1	0.07
Verbenaceae	1	0.12
Viburnaceae	2	0.15
Violaceae	2	0.15
Urticaceae	1	0.25

Table S2. Additional Ethnobotanical Uses of Medicinal Plants Documented in the Guba District

Use category	Category total (n)	Accepted scientific names	Reported use/remarks
Food plants	35	*Amaranthus retroflexus* L.; *Beta vulgaris* L.; *Spinacia oleracea* L.; *Allium cepa* L.; *Allium sativum* L.; *Allium ursinum* L.; *Prunus amygdalus* Batsch.; *Prunus armeniaca* L.; *Brassica oleracea* L.; *Capsella bursa-pastoris* Medik.; *Cornus mas* L.; *Corylus avellana* L.; *Cucurbita pepo* L.; *Cydonia oblonga* Mill.; *Elaeagnus angustifolia* L.; *Eremurus azerbajdzhanicus* Kharkev.; *Fagus orientalis* Lipsky; *Juglans regia* L.; *Ficus carica* L.; *Fragaria vesca* L.; *Malva sylvestris* L.; *Malus orientalis* Uglitzk.; *Morus alba* L.; *Prangos ferulacea* (L.) Lindl.; *Portulaca oleracea* L.; *Pyrus communis* subsp. *caucasica* (Fed.) Browicz; *Punica granatum* L.; *Raphanus raphanistrum* subsp. *sativus* (L.) Schmalh.; *Pseudopodospermum leptophyllum* (DC.) Kuth.; *Rubus ibericus* Juz.; *Rumex tuberosus* L.; *Sesamum indicum* L.; *Sorbus aucuparia* L.; *Tragopogon tuberosus* C. Koch.; *Vicia lathyroides* L.	Consumed as food; eaten raw and/or added to cooked dishes.
Spices and flavouring agents	12	*Anethum graveolens* L.; *Berberis vulgaris* L.; *Carum caucasicum* (Bieb) Boiss.; *Coriandrum sativum* L.; *Foeniculum vulgare* Mill.; *Mentha aquatica* L.; *Mentha longifolia* (L.) Huds.; *Nepeta betonicifolia* C.A.Mey; *Pimpinella anisum* L.; *Rhus coriaria* L.; *Thymus praecox* subsp. *caucasicus* (Willd. ex Ronniger) Jalas; *Ziziphora capitata* L.	Used as a spice or flavouring agent during food preparation.
Fodder plants	8	*Astragalus caucasicus* Pall.; *Lathyrus hirsutus* L.; *Medicago* × varia Martyn; *Medicago minima* (L.) Bartal.; *Onobrychis petraea* (Bieb. ex Willd.) Fisch.; *Onobrychis radiata* (Desv.) Bieb; *Trigonella spicata* Sibth. et Smith.; *Vicia lathyroides* L.	Aerial parts used as fodder for livestock.
Natural dye sources	10	*Rhus coriaria* L. (fruits; crimson dye); *Sambucus nigra* L. (fruits; dark-purple dye); *Alcea kusjariensis* (Iljin ex Grossh.) Iljin (petals); *Calendula arvensis* L. (flowers; dark-orange dye); *Helichrysum plinthocalyx* (C.Koch) Sosn. (petals); *Glaucium elegans* Fisch. et C.A.Mey. (petals); *Allium cepa* L. (bulb skins); *Frangula alnus* Mill. (bark of stems and branches); *Punica granatum* L. (fruit peels; dark-brown dye); *Rubia tinctorum* L. (roots and rhizomes)	Used to prepare aqueous natural dyes for wool yarn and traditional textiles.

Fuelwood	11	*Acer platanoides* L.; *Alnus glutinosa* subsp. *barbata* (C.A.Mey.) Yalt.; *Alnus incana* (L.) Moench.; *Betula pendula* Roth.; *Carpinus orientalis* Mill.; *Cotinus coggygria* Scop.; *Elaeagnus angustifolia* L.; *Fagus orientalis* Lipsky; *Quercus castaneifolia* C.A.Mey.; *Salix alba* L.; *Tilia cordata* Mill.	Stems, branches, and other woody parts traditionally used as fuelwood; use has declined following regional gasification and conservation measures.
Construction materials	6	*Alnus glutinosa* subsp. *barbata* (C.A.Mey.) Yalt.; *Alnus incana* (L.) Moench.; *Elaeagnus angustifolia* L.; *Fagus orientalis* Lipsky; *Quercus castaneifolia* C.A.Mey.; *Tilia cordata* Mill.	Trunks and other woody parts used in construction and in the production of furniture and household objects.
Melliferous plants	22	*Prunus amygdalus* Batsch.; *Prunus armeniaca* L.; *Betonica officinalis* L.; *Centaurea phrygia* subsp. *salicifolia* (M.Bieb. ex Willd.) Mikheev.; *Elaeagnus angustifolia* L.; *Eremurus azerbajdzhanicus* Kharkev.; *Ferula caspica* M. Bieb.; *Glycyrrhiza glabra* L.; *Lamium album* L.; *Medicago* × varia Martyn; *Melissa officinalis* L.; *Nepeta betonicifolia* C.A.Mey; *Onobrychis petraea* (Bieb. ex Willd.) Fisch.; *Onobrychis radiata* (Desv.) Bieb; *Phlomis herba-venti* subsp. *pungens* (Willd.) Maire ex DeFilipps; *Rosa canina* L.; *Salvia aethiopis* L.; *Salvia glutinosa* L.; *Silybum marianum* (L.) Gaertn.; *Teucrium chamaedrys* L.; *Thymus praecox* subsp. *caucasicus* (Willd. ex Ronniger) Jalas; *Zosima absinthiifolia* (Vent.) Link	Recognized by informants as a plant visited by honeybees during flowering.
Ornamental plants	12	*Eremurus azerbajdzhanicus* Kharkev.; *Galanthus alpinus* var. *alpinus*; *Chrysojasminum fruticans* (L.) Banfi; *Lamium album* L.; *Lonicera iberica* Bieb.; *Melissa officinalis* L.; *Salix alba* L.; *Sorbus aucuparia* L.; *Tilia cordata* Mill.; *Viburnum lantana* L.; *Viola caucasica* Kolenati.; *Viola rupestris* F.W. Schmidt.	Cultivated in home gardens and along roadsides in settlements.