**Supplementary Table 1. Medicinal plants used to treating human and livestock diseases in Heban-Arsi district, Ethiopia**

 **L: leaves, Ba: bark, R: root, Wh; whole part; St: stem; Fr: fruit; Se: seed; Sa: Sap; La: latex; Epi: epiphyte; Sh: Shoot; Ap: apex**

| Scientific Name  | Family | Local Name | PU | disease | Treated | Mode of preparation | Administration route | No of use reports | Voucher number |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Acacia* sp. | Fabaceae  | dhadacha | R  | Body swelling | Hu  | Grind and apply as poultice | Topical  | 5 | GN-103 |
| *Acacia* sp. | Fabaceae  | garbii | Ba | wound | Ls | Crush, dry and grind to make powder | Topical | 6 | GN-171 |
| *Achyranthes aspera* L. | Amaranthaceae | Dargu | L | Skin diseases  | Hu | Heat, grind, and mix powder with butter | External | 9 | GN-21 |
|  |  |   | L  | Pneumonia  | Hu/Ls | Drink decoction | Oral  | 14 |  |
|  |  |  | L  | Body swelling  | Hu  | Squeeze & apply paste on the swollen part  | Topical  | 7 |  |
|  |  |  | L  | Stomach ache  | Hu  | Chewed fresh and swallow when pain is feeling  | oral | 13 |  |
|  |  |  | L | Throat pain | Hu  | Squeeze and drink extract | Oral | 12 | GN-120 |
|  |  |  | R/L | Aspiration | Hu/Ls | Crush & smash with teeth  | Oral for Hu & nostrils for LS | 28 |  |
| *Acokanthera schimperi* (A.DC) Schweinf | Apocynaceae  | Qaraaru | R  | malaria | Hu  | Crush fresh and mix with water | Oral | 61 | GN-178 |
|  |  |  | L | Spider poison  | Hu | Crush fresh, squeezed and wash with liquid produced | Topical | 2 |  |
|  |  |  | L  | Dermatophilosis  | Hu/Ls | Apply ground leaves mixed with butter | Topical  | 1 |  |
| *Adiantum* sp. | Adiantaceae  | Laaftu | L | Stomach ache | Hu  | Apply fresh ground leaves | Oral | 6 | GN-72 |
| Afrocarpus falcatus (Thunb.) C.N.Page | Podocarpaceae  | Birbirsa | L | Cancer  | Hu  | Decoction  | Oral | 21 | GN-8 |
| *Ajuga integrifolia* Buch.-Ham. ex D.Do | Lamiaceae | Harmaguusa  | L  | Stomach ache  | Hu  | Crush & mix with water | Oral  | 8 | GN-182 |
| Alantsilodendron pilosumV illiers | Fabaceae  | Geeto | Ba  | Dermatophilosis  | Ls  | Crushed and boiled in water | Body wash | 12 | GN-129 |
| *Albizia gummifera* (J.F.Gmel.) C.A.Sm | Fabaceae  | Qarcacee | Ba  | Aspiration | Hu  | Internal part of bark is chewed & swallowed  | Oral | 46 | GN=88 |
|  |  |  | Ba  | Anthrax  | Ls | Fresh bark is crushed & mixed with water | oral | 4 |  |
| *Albizia schimperiana* Oliv. | Fabaceae  | Sisaa | L  | Pneumonia  | Ls | Fresh leaves are crushed & juice produced | Oral drench | 33 | GN-43 |
|  |  |  | L | Stomach ache  | Hu | Fresh leaves are crushed & juice is extracted | Oral | 6 |  |
|  |  |  | L  | Dry skin  | Hu  |  Rub crushed leaves | Topical  | 3 |  |
|  |  |  | Fr  | Syphilis  | Hu  | Dry, grind and mix with water | Oral | 3 |  |
| *Allophylus abyssinicus* (Hochst.) Radlk | Sapindaceae | Hirqamu | Ba | wound | Hu  | Scrape bark and apply extract | External | 9 | GN-61 |
|  |  |  | L  | Hemorrhoids  | Hu  | Fresh leaves are crushed & paste applied | Topical | 19 |  |
|  |  |  |  | diarrhea  | Hu  | Decoction  | Oral | 21 |  |
| *Aloe* sp. | Aloaceae | hargisa | L | Diarrhea  | Hu  | Crush and sap obtained is mixed with water | Oral | 31 | GN-127 |
|  |  |  | L | Hair loss | Hu  | Crush & apply | Topical  | 50 |  |
|  |  |  | L | Sudden sickness  | Ls | Crush and mix with water | Oral drench | 6 |  |
| Amaranthus tortuosus Hornem. | Amaranthaceae | Raafu | Wh | Constipation  | Hu  | Fresh part is crushed and boiled  | Oral | 11 | GN-168 |
| *Ampelocissus* sp*.* | Vitaccae | laalu | L  | Liver | Hu  | Crushed and boiled | Oral  | 23 | GN-137 |
|  |  |  | R  | Hemorrhoids  | Hu  | Root is pounded and mixed with *Allium sativa* L  | Apply as poultice | 17 |  |
| Artemisia absinthium L. | Asteraceae  | Ariitii  | L  | TB | Hu  | Decoction | Oral | 47 | GN-183 |
| Astropanax abyssinicus (Hochst. ex A.Rich.) Seem. | Araliaceae  | Gatame | Ba  | Tonsillitis  | Hu  | Crushed, chewed and ingested | Oral | 18 | GN-151 |
|  |  |  | Ba  | Liver disorders  | Hu  | Crushed & boiled | Oral | 9 |  |
|  |  |  | Ba  | Anthrax  | Ls | Crushed & boiled | Oral drench | 11 |  |
| Astropanax volkensii (Harms) Lowry, G.M.Plunkett, Gostel & Frodin | Araliaceae  | Ansha | Ba  | Tonsillitis  | Hu  | Inner bark chewed & swallowed  | Oral | 6 | GN-161 |
| *Balanites aegyptiaca* (L.) Del. | Balanitaceae  | Bedana | R | Liver disorder | Hu  | Fresh roots crushed, squeezed & boiled  | Oral | 46 | GN-105 |
| *Bersama abyssinica* Fresen. | Melianthaceae  | Koraqa | Ba  | Internal parasite | Hu  | Crushed and mixed with water | Oral | 17 | GN-1 |
|  |  |  | L |  | Ls | Crushed and mixed with water | Oral | 15 |  |
|  |  |  | L | Pneumonia  | Hu  |  Apply crushed leaf extract  | Oral | 9 |  |
|  |  |  |  | Diarrhea | Hu  | Crushed and boiled  | Topical | 13 |  |
| Biancaea decapetala (Roth) O.Deg. | Fabaceae | Gorxa | St | Evil eye | Ls | Fresh stem is rolled around neck | External | 7 | GN-35 |
| *Brassica* sp. | Brassicaceae  | Gomana | Wh | Stomach ache | Hu  | Fresh part crushed and boiled | Oral | 6 | GN-131 |
| *Brucea antidysenterica* JF. Mill. | Simaroubaceae | Ciironta | L | Dermathophilosis | Hu  | Leaf dried and smoked | Nostrils | 22 | GN-26 |
|  |  |  | L | Evil eye  | Ls | Fresh part crushed and mixed with water | Oral | 4 |  |
|  |  |  | L | Diarrhea  | Hu/Ls | Crushed and squeezed  | Oral | 31 |  |
|  |  |  | Ba | External parasite | Ls | Scrape bark and apply  | External | 11 |  |
| *Buddleja polystachya* Fresen*.* | Loganiaceae  | Bulchaana | Ba  | wound | Hu/Ls | Dried and powdered mixed with butter  | Topical | 25 | GN-158 |
|  |  |  | L | Dermatophilosis  | Ls | Crushed & mixed with water | Topical | 10 |  |
|  |  |  | L | Tonsillitis | Hu  | Crushed, squeezed & extract drunk  | Oral | 8 |  |
| *Cadaba farinosa* Forssk | Capparidaceae  | Qalqalcha | L | External parasite | Hu/Ls | Fresh part crushed & pounded  | Dermal | 9 | GN-112 |
|  |  |  | St | Ringworm | Hu  | Fresh stem crushed and boiled in water | Topical | 3 |  |
| *Calpurnia aurea* (Aiton) Benth. | Fabaceae  | Ceekata | R  | Liver disease  | Hu  | Crushed, dried & powdered & mixed with water | Oral | 39 | GN-143 |
|  |  |  | L  | Wound  | Hu/Ls | Crushed, dried & powdered  | Topical | 27 |  |
|  |  |  | Sh | Diarrhea  | Hu  | Fresh shoot chewed with salt  | Oral | 21 |  |
|  |  |  | L  | Skin diseases scabies/lice) | Ls  | Dried, pounded mixed with honey  | Dermal  | 51 |  |
| *Capparis tomentosa* Lam. | Capparidaceae  | Hobe mada | Ba | Babesiosis | Ls | Crushed and dried and powder mixed with water | Oral drench | 9 | GN-81 |
|  |  |  | Ba | Depression  | Hu  | Fresh bark smashed & smoked  | Nostrils | 13 |  |
|  |  |  | Rb  | Eczema | Hu  | Fresh root bark crushed squeezed & juice extracted | Topical | 4 |  |
|  |  | Hunxuuxi | L | Male erectile problem | Hu | Fresh leaves crushed and squeezed & juice mixed with water | Oral | 37 | GN-102 |
|  |  |  | R | Tumor  |  Hu  | Crushed and pounded  | Poultice | 24 |  |
|  |  |  | R | Tumor | Ls | Crushed and pounded | Topical | 10 |  |
|  |  |  | Fr | Diabetes  | Hu  | Ripe fruit eaten  | Oral | 33 |  |
| *Carissa spinarum* L. | Apocynaceae  | Agamsa | R | Cancer  | Hu  | Crushed, dried and powdered with root of *Euclea rochetinia* & boiled | Orally | 26 | GN-23 |
|  |  |  | R | Toothache  | Hu  | Fresh root crushed  | Kept between teeth  | 5 |  |
|  |  |  | R | Evil eye | Hu  | Freeh root crushed and mixed with water | Oral | 19 |  |
| *Cassipourea malosana* (Baker) Alston | Rhizophoraceae  | Xiiloo | Ba | wound | Ls | Bark dried, powdered & mixed with honey | Dermal | 8 | GN-156 |
| *Celtis africana* Burm. f | Ulmaceae  | Amalaqa | Ba | Tuberculosis | Hu  | Crushed, dried, powdered and mixed with water & boiled | Oral | 30 | GN-89 |
|  |  |  | Ba | Tuberculosis | Ls | crushed | Oral | 8 |  |
| Coleus abyssinicus (Fresen.) A.J.Paton | Lamiaceae | Ajaawa | L  | Eye pain | Hu/Ls | Crushed and squeezed  | Topical  | 1 | GN=179 |
| Combretum pisoniiflorum (Klotzsch) Engl. | Combretaceae  | Rukeessa | L  | Stomach ache  | Hu  | Fresh leaves crushed & mixed with water | Oral | 40 | GN-167 |
| *Croton dichogamus* Pax | Euphorbiaceae  | Ulee foonii | L  | Malaria  | Hu  | Fresh leaves crushed, squeezed & mixed with water  | Oral | 23 | GN-114 |
|  |  |  | L | Anthrax  | Ls  | Crushed and mixed with water | Oral | 19 |  |
| *Croton macrostachyus* Hochst.  | Euphorbiaceae  | Mokoniisa | Ba  | wound | Hu/Ls | Crushed, dried, powdered and mixed with butter | Topical | 15 | GN-25 |
|  |  |  | Ba | Dermatophilosis  | Hu/Ls | Crushed, dried, powdered and mixed with butter | Topical | 21 |  |
|  |  |  | L  | Hemorrhoids  | Hu  | Crushed, dried, powdered and mixed with butter | Topical | 11 |  |
|  |  |  | L | Liver disorder | Hu  | Crushed, dried, powdered and boiled | Oral | 23 |  |
| *Datura stramonium* L. | Solanaceae  | Banji  | R  | Rabies  | Hu/Ls | Crushed squeezed & mixed with water | Oral | 35 | GN-165 |
|  |  |  | L  | Lumpy skin disease  | Ls  | Crushed & squeezed  | Dermal | 11 |  |
| *Discopodium penninervum* (Hochst.)  | Solanaceae  | Maraaroo | L | bloat | Ls | Crushed, squeezed & mixed with water  | Oral | 15 | GN-29 |
|  |  |  | L  | Liver disorders | Hu  | decoction | Oral | 6 |  |
| *Dodonaea viscosa* subsp. *angustifolia* (L.f.) J.G.West | Sapindaceae | Itacha | L | Dermatophilosis  | Hu/Ls | Dried and pounded | Topical | 43 | GN-136 |
|  |  |  | Ba  | wound | Hu | Dried and pounded  | Topical | 9 |  |
|  |  |  | L | Diarrhea  |  Hu  | Crushed & squeezed  | Oral | 20 |  |
| *Dombeya torrida* (J.F. Gmel.) Bamps | Euphorbiaceae  | Daanisa | L  | Snake poison  | Hu  | Squeezed and mixed with water | Oral  | 57 | GN-164 |
| *Echinops angustilobus* S.moore | Asteraceae  | Anshokala | L | Bad sprit  | Hu | Crushed and squeezed  | Spray  | 6 | GN-153 |
|  |  |  |  | Bloat | Ls  | Crushed & mixed with water | Oral | 1 |  |
| *Ekebergia capensis* Sparrm. | Meliaceae  | Onoonu | L  | Child emaciation  | Hu  | Crushed & boiled in water  | Oral | 16 | GN-55 |
| *Englerina woodfordioides* (Schweinf) M Gilbert | Loranthaceae  | Mukuree | Epi | Liver disease | Hu  | Crushed, squeezed and mixed with water & boiled | Oral | 21 | GN-36 |
| *Ensete ventricosum* (Welw.) Cheesman | Musaceae  | Ensat | St | Stomach ache  | Hu  | Crushed & fermented  | Oral  | 6 | GN-94 |
| *Erucastrum* sp. | brassicaceae | Sharalee | L  | Stomach ache  | Hu | Crushed & boiled | Oral | 3 | GN-101 |
|  |  |  | L  | Febrile sickness  |  Hu  | Fresh leaf chewed & swallowed  | Oral | 4 |  |
| *Erythrina brucei* Schwein.  | Fabaceae  | Woleena | L  | Eye pain | Ls  | Crushed, squeezed & extracted  | Spray  | 25 | GN-5 |
| *Eucalyptus camaldulensis* Dehnh. | Myrtaceae  | Bargamo diima | L  | Cough  | Hu  | Crushed and macerated | Nostrils  | 2 | GN-159 |
| *Euclea racemosa* L. | Ebenaceae  | Mi’eesa | R | Skin disorder | Hu  | Crushed, dried, powdered and mixed with butter | Topical | 30 | GN-87 |
|  |  |  | L  | Tooth ache  | Hu  | Crushed  | Kept between tooth  | 13 |  |
| Euphorbia schimperiana var. schimperiana | Euphorbiaceae  | Guurii | Sap | hemorrhoids | Hu  | Crushed & Squeezed  | Topical | 12 | GN-6 |
|  |  |  | Lat | Syphilis  | Hu  | Crushed & Squeezed  | Topical  | 34 |  |
| *Euphorbia tirucalli* L. | Euphorbiaceae  | Ananoo | Sa | Snake bite  | Hu/Ls | Crushed and juice extracted | Oral | 9 | GN-100 |
| *Ficus glumosa* Delile | Moraceae  | Dambii | L | Anthrax  | Ls  | Crushed squeezed & mixed with water | Oral | 7 | GN-157 |
|  |  |  | L | Constipation  | Hu  |  Fresh leaf crushed and squeezed & macerated | Oral | 3 |  |
| *Ficus ruspolli* Warb*.* | Moraceae | dadhi | L  | Stomach ache | Hu  | decoction | Oral | 1 | GN-184 |
| *Ficus* sp. | Moraceae  | Qilxuu | Ba  | Diarrhea  | Hu  | Crushed & extracted to make juice  | Oral | 10 | GN-104 |
| *Ficus sur* Forssk.  | Moraceae  | Oddaa | Fr | Stomach ache | Hu  | Dried, powdered and mixed with water  | Oral | 11 | GN-66 |
| *Galiniera saxifraga* Hochst.ex.Bridson | Rubiaceae  | Koralla | L  | Malaria  | Hu  | Squeezed and mixed with water | Oral | 2 | GN-15 |
|  |  |  | Ba  | TB | Hu  | Crushed & boiled in water | Oral | 28 |  |
|  |  |  | L  | Anthrax | Ls  | Crushed & mixed with water | Nostrils  | 7 |  |
| *Galium* sp.  | Rubiaceae  | Maxxane | Wh | Evil eye | Ls  | Crushed and mixed with water  | Spray  | 2 | GN-98 |
| *Gomphocarpus integer* (HE. Br.) Bullock | Asclepiadaceae  | Haari hiyo | R  | Syphilis  | Hu  | Crushed & latex produced  | Topical | 3 | GN-123 |
| *Grewia ferruginea* Hochst. ex A. Rich. | Tiliaceae  | Dhoqona | L  | Diarrhea  | Ls  | Fresh leaf crushed & mixed with water | Oral  | 3 | GN-154 |
| *Grewia mollis* A. Juss. | Tiliaceae  | Harooressa | R  | Head ache  | Hu  | Dried root boiled | Oral | 1 | GN-118 |
| *Grewia villosa* Willd. | Tiliaceae  | mandhera | L  | Head ache  | Hu  | Crushed & smelled | Nostrils  | 4 | GN-115 |
|  |  | Ogobdi | L  | Diarrhea  | Hu  | Crush and boiled | Oral | 1 | GN-119 |
| Gymnanthemum amygdalinum (Del.) Sch.Bip. ex Walp. | Asteraceae  | Ebicha | L  | malaria | Hu | Fresh leaves crushed & mixed with water  | Oral | 14 | GN-12 |
|  |  |  | L  | Stomach ache  |  Ls  | Smashed & mixed with water | Oral | 33 |  |
| Gymnanthemum auriculiferum (Hiern) Isawumi | Asteraceae  | Reeji | Epi | Skin cancer  | Hu  | Crashed and boiled | Dermal | 3 | GN-13 |
|  |  |  | Ap | Bloat  | Ls | Crushed & mixed with water | Oral | 37 |  |
|  |  |  | R | Sexually transmitted diseases  | Hu  | Decoction | Oral | 5 |  |
| Gymnosporia addat Loes. | Celasteraceae  | Kombolcha | St  | Evil eye  | Ls | Fresh stem placed on the neck | Topical  | 3 | GN-53 |
| *Hagenia abyssinica* (Brace) JF. Gmel. | Rosaceae  | Heexoo | Fr  | Internal parasite  | Hu  | Dried, grounded & mixed with water  | Oral | 40 | GN-91 |
| *Halleria lucida* L. | Scrophulariaceae  | Muka dadhii | L | Epilepsy  | Hu  | Fresh leaf is crushed and it’s juice is mixed with water | Oral | 4 | GN-54 |
| *Hypericum revolutum* Vahl | Hypericaceae  | Garamba | L  | Liver disease | Hu  | Fresh leaf crushed, pounded and mixed in water | Oral | 13 | GN-45 |
|  |  |  | L  | Pasterollosis | Ls | Fresh leaf crushed, pounded and mixed in water | Oral | 9 |  |
| *Ilex mitis* (L.) Radlk | Aquifoliaceae  | Amshiqa | Ba  | Hemorrhoids  | Hu  | Fresh bark decoction  | Oral | 11 | GN-49 |
| *Juniperus procera* Hochst. ex Endl. | Cuperssaceae  | Hindheesa umam maa | Fr, L | Abnormal menstrual period  | Hu  | Decoction  | Oral | 15 | GN-14 |
|  |  |  | L  | Emaciated child  | Hu  | Fresh leaf crushed, mixed with water and boiled  | Oral | 3 |  |
|  |  |  | Fr  | Skin diseases  | Hu  | Roasted over hot plate, grounded & mixed with butter | Topical  | 3 |  |
| *Kalanchoe laciniata* (L.) DC. | Crassulaceae  | Hancuura gamoji | R  | Tonsillitis  | Hu  | Fresh root crushed & ingested | Oral | 13 | GN-166 |
| *Lagenaria* sp. | Cucurbitaceae  | Buqe  | Fr  | Liver disorder | Hu | Crushed and liquid collected | Oral | 32 | GN-67 |
| *Laggera crispata* (Vahl) Hepper & Wood | Asteraceae  | Ajjeesa | Wh  | Bloat  | Ls  | Crushed, squeezed & mixed with water | Oral | 1 | GN-144 |
| *Lantana camara* L. | Verbenaceae | Qorso sarti | L  | wound | Hu  | Crushed, squeezed and mixed with water  | Dermal  | 1 | GN-82 |
| *Maesa lanceolata* Forssk. | Myrsinaceae  | Abbayi | Ba  | Dermatophilosis  | Hu/Ls  | Fresh bark crushed & mixed with water | Dermal | 16 | GN-142 |
|  |  |  | La  | Skin disease  | Hu  | Crushed, dried & powdered  | Dermal | 19 |  |
|  |  |  | L  | Diabetes  | Hu  | Decoction  | Oral  | 10 |  |
|  |  | Arabdotesa | Ba  | Emaciated child | Hu  | Bark is crushed & boiled | Body wash and oral | 3 | GN-155 |
| *Malus sylvestris* Mill. | Rosaceae  | Appili | Fr  | Hemorrhoids  | Hu  | Smashed  | Oral | 12 | GN-109 |
| *Mangifera indica* L. | Anacardiaceae  | Mango | Fr  | Gastritis  | Hu  | Squeezed & juice extracted | Oral | 10 | GN-110 |
| *Melia azedarach* L. | Meliaceae  | Neemii | Sh  | Febrile sickness  | Hu  | Fresh leaves crushed, squeezed & mixed with water  | Oral | 10 | GN-138 |
|  |  |  | L  | Liver disorders | Hu  | Fresh leaf crushed, squeezed & mixed with water | Oral | 22 |  |
|  |  |  | Fr  | Internal parasites  |  | Fresh fruits crushed & swallowed  | Oral | 20 |  |
| *Millettia ferruginea* (Hochst.) Hochst. ex Baker | Fabaceae  | Dhadhatu | St  | Rabies  | Ls  | Stem heated and put over bitten part  | dermal | 7 | GN-90 |
|  |  |  | L  | Leech  | Ls  | Crushed and immersed in water  | Oral drench | 16 |  |
| *Mimusops kummel* Bruce ex A.DC. | Sapotaceae  | Olaati | Fr  | Stomach ache | Hu  | Ripe fruit crushed  | Oral | 7 | GN-133 |
|  |  |  | Fr  | Cold disease  | Hu  | Ripe fruits crushed | Oral | 3 |  |
| *Momordica foetida* Schumach. | Cucurbitaceae  | Hoola waaqa | L  | Bad sprit  | Hu  | Leaf pounded, burned & smoked  | Nostrils  | 1 | GN-79 |
| *Moringa stenopetala* (Bak. f) Cufod. | moringaceae | Moringa | L  | Blood pressure & diabetes  | Hu  | Dried, grounded & mixed with water | Oral | 31 | GN-126 |
| *Myrica salcifolia* A.Rich.  | Myricaceae  | Qamoo | Ba  | Prostate problem | Hu  | Decoction | Oral | 5 | GN-149 |
| *Myrsine melanophloeos* (L.) R. Br. | Myrsinaceae  | Tuula | L  | Child emaciation  | Hu  | Decoction of fresh leaves | Oral & body wash | 7 | GN-41 |
| *Nicotiana tabacum* L. | Solanaceae  | Baala tambo | L  | Bloat  | Ls | Crushed, squeezed & juice produced  | Nostrils  | 11 | GN-175 |
| *Nuxia congesta* R.Br. ex Fresen. | Loganiaceae  | Biixana | Ba  | Tonsillitis  | Hu  | Fresh internal part of bark chewed and swallowed  | Oral | 15 | GN-47 |
| *Ocimum gratissimum* L. | Lamiaceae  | Cabbicha | L  | Febrile sickness  | Hu  | Crushed & boiled  | Oral | 36 | GN-80 |
| *Ocimum lamiifolium* Hochst. ex Benth. | Lamiaceae  | Damakase | L  | Febrile sickness  | Hu  | Crushed & squeezed  | Nostrils  | 25 | GN-77 |
| *Oenanthe palustris* (Chiov.) Norman | Apiaceae  | Goonde | L  | cancer | Hu  | Fresh leaves crushed & squeezed  | Infused into the wound  | 12 | GN-42 |
| *Olea europaea* subsp. *cuspidata* (Wall. ex G.Don) Cif | Oleaceae  | Ejersa | W |  Skin cancer  | Hu  | Cut, placed into pot & put on fire for oil production  | Topical | 6 | GN-46 |
|  |  |  | wh | Rheumatism  | Hu  | Cut, placed into pot & put on fire for oil production | Massage  | 30 |  |
|  |  |  | Sh  | Tumor  | Ls | Dried, powdered | Topical | 3 |  |
| *Olea welwitschii* (Knobl.) Gilg & Schellenb. | Oleaceae  | Dhama’e | L  | Skin disease  | Hu | Fresh leaf crushed & smelled  | Topical  | 7 | GN-154 |
|  |  |  | Ba  | Arthritis  | Hu  | Fresh leaf crushed, squeezed & mixed with water  | Topical  | 3 |  |
| *Olinia rochetiana* A. Juss. | Oliniaceae  | Gunaa | L  | Stomach ache  | Hu  | Fresh leaves crushed, squeezed & mixed with water | Oral | 47 | GN-17 |
|  |  |  | L  | Cancer  | Hu  | Fresh leaf chewed, ingested & the residue pasted on the wound  | Oral & topical | 16 |  |
|  |  |  | St  | Cold disease  | Hu  | Cut & put on fire after placing it in pot | Fumigation  | 31 |  |
|  |  |  | L  | Respiratory infections | Hu  | Decoction  | Oral | 5 |  |
| *Physalis peruviana* L. | Solanaceae  | Mujulo | Wh  | Constipation  | Hu  | Crushed and boiled  | Oral | 9 | GN-111 |
| *Phytolacca dodecandra* L 'Herit. | Phytolaccaceae  | Hamdoode | L | Rabies  | Hu/Ls | Crushed & mixed with water | Oral | 49 | GN-93 |
|  |  |  |  | Itching  | Hu  | Crushed & mixed with water | Topical  | 2 |  |
| *Polyscias fulva* (Hiem) Harms | Araliaceae  | Guduba | L  | Bloat  | Ls | Crushed and put in water to be macerated  | Oral | 11 | GN-96 |
| *Premna schimperi* Engl. | Lamiaceae  | Baala xoxoqe | L  | Itching  | Hu  | Decoction  | Dermal  | 1 | GN-135 |
| *Prunus africana* (Hook.f) Kalkman | Rosaceae  | Sukkee | Ba  | wound | Hu/Ls  | Fresh internal part of bark crushed & squeezed  | Dermal | 40 | GN-27 |
|  |  |  | Sh  | Diarrhea  | Hu  | Decoction | Oral | 23 |  |
| *Psydrax schimperianus* (A.Rich.) Bridson | Rubiaceae  | Gaaloo | Fr  | Stomach ache  | Hu  | Ripe fruit eaten  | Oral | 2 | GN-20 |
| *Rhamnus prinoides* L 'Herit.  | Rhamnaceae  | Geesho | Wh | Diarrhea  | Ls | Crushed and macerated  | Oral drench | 5 | GN-170 |
| *Rhoicissus tridentata* (L. f) Wild & Drumm. | Vitaceae | Laalo | L | Jaundice  | Hu  | Decoction | Oral | 15 | GN-137 |
|  |  |  | L  | Hemorrhoids  | Hu  | Fresh leaf crushed  | Paste  | 7 | GN-137 |
|  |  |  | L | Skin disease  | Hu/Ls | Crushed & Squeezed  | Dermal | 3 |  |
| Rotheca myricoides (Hochst.) Steane & Mabb. | Lamiaceae  | Maraachisa | L  | Abdominal pain | Hu  | Crushed & boiled | Oral | 23 | GN-4 |
| *Ricinus communis* L. | Euphorbiaceae  | Qoboo | Se  | Calf diarrhea  | Ls  | Dried, powdered and mixed with water | Oral | 9 | GN-92 |
| *Rubus apetalus* poir. | Rosaceae  | Gorra | Fr  | Jaundice  | Hu  | Fresh ripe fruits squeezed  | Oral | 2 | GN-40 |
| *Rumex nepalensis* Spreng. | Polygonaceae  | Shaabe | R  | Hemorrhoids  | Hu | Dried, ground & mixed with water | Oral | 12 | GN-9 |
|  |  |  | R  | Tumor  |  Hu  | Dried, ground & mixed with water | Oral  | 6 |  |
|  |  |  |  | Pressure  | Hu  | Decoction  | Oral | 14 |  |
|  |  |  | L  | Stomach ache  | Hu  | Decoction | Oral | 22 |  |
| *Ruta chalepensis* L. | Rutaceae  | Caarota | Wh  | Urinary infections | Hu  | Maceration  | Oral  | 4 | GN-97 |
|  |  |  |  |  |  |  |  |  |  |
| Salvia rosmarinus Spenn. | Lamiaceae  | sigamatibasha | Wh  | Blood pressure  | Hu  | Decoction  | Oral  | 10 | GN-185 |
| Scepocarpus hypselodendron (Hochst. ex A.Rich.) T.Wells & A.K.Monro | Urticaceae  | Haliila | St  | Diarrhea  | Ls  | Cut into pieces & immersed in water  | Oral drench | 4 | GN-31 |
| *Schrebera alata* (Hochst.) Welw. | Oleaceae  | Siigeda | L  | Anthrax  | Ls | Crushed and mixed with water | Oral | 3 | GN-150 |
| Searsia natalensis (Bernh. ex C.Krauss) F.A.Barkley | Anacardiaceae  | Xaxeessa | L  | Stomach ache  |  Ls  | Pounded and juice produced | Oral | 2 | GN-113 |
| *Senecio myriocephalus* Sch. Bip. ex A. Rich. | Asteraceae  | Agadena | L  | wound | Hu  | Crushed & paste put on the infected part | Dermal | 2 | GN-163 |
| *Sida rhombifolia* L. | Malvaceae  | Kotejabeesa | R | Cough  | Hu  | Dried, powdered and mixed with water  | Oral | 3 | GN-152 |
| *Solanecio gigas* (Vatke) C. Jeffrey | Asteraceae  | Taruura | R  | Stomach ache  | Hu  | Crashed & mixed with water | Oral | 5 | GN-!72 |
| *Solanum anguivi* Lam. | Solanaceae  | Hiddi oromo | L  | Hemophilia  | Hu  | Fresh leaves crushed  | Inhale | 13 | GN-10 |
| *Stephania abyssinica* (Dillon & A.Rich.)Walp | Menispermaceae  | Kalaala | St  | Jaundice  | Hu  | Fresh stem crushed & mixed with water  | Oral | 22 | GN-11 |
|  |  |  | Wh | Difficulty in urination  | Ls | Rolled around the neck | External | 20 |  |
| *Syzygium guineense* (Willd.) DC.  | Myrtaceae  | Badeesa | L  | Diarrhea  | Hu  | Fresh leaves crushed, squeezed & mixed with water  | Oral | 52 | GN-62 |
|  |  |  | L  | Cough  |  | Leaves boiled  | Oral | 4 |  |
| *Tragia* sp. | Euphorbiaceae  | Laleesa | L | bloat | Ls  | Crushed, squeezed & mixed with water | Oral | 16 | GN-116 |
| *Vachellia etbaica* (Schweinf.) Kyal. & Boatwr. | Fabaceae | dodota | Ba  | Skin diseases  | Hu/Ls | Crush fresh and boil | Topical | 7 | GN-119 |
| Vachellia tortilis (Forssk.) Galasso & Banfi | Fabaceae | Harbuu | L/Ba | wound | Ls  | Crush, dry and grind to make powder | Topical  | 14 | GN-173 |
|  |  |  | L/Ba | wound | Ls  | Crush, dry and grind to make powder | Topical  | 14 |  |
| Vepris nobilis (Delile) Mziray | Rutaceae  | Hadhesa | L  | Tonsillitis  | Hu  | Smashed & chewed  | Oral | 2 | GN-30 |
| *Vernonia noveboracensis* (L) Michx. | Viscaceae | Hincici | W | Liver disease | Hu  | Smashed, dried and boiled | Oral | 1 |  |
| *Viscum* sp. | Viscaceae  | Bilbileti |  | Liver disorder  | Hu  | Smashed, dried and boiled | Oral | 2 | GN-174 |
| *Withania somnifera* (L.) Dunal | Solanaceae  | Baala  | Fr  | Evil eye  | Hu  | Crushed & squeezed  | Spray | 22 | GN-84 |
|  |  | Ajo | L  | Stomach ache  | Hu  | Crushed & mixed with water | Oral | 34 |  |
| *Ximenia americana* L. | Olacaceae  | Hudha | L  | wound | Hu  | Crushed, dried & mixed with butter | Topical | 7 | GN-124 |
|  |  |  | Ba  | Diarrhea  | Hu  | Crushed, dried, pounded & boiled | Oral | 26 |  |
| Zanthoxylum asiaticum (L.) Appelhans, Groppo & J.Wen | Rutaceae  | Gawo | Ba  | Stabbing pain | Hu  | Crushed, mixed with water & boiled  | Oral | 11 | GN-28 |
| *Ziziphus* *spina-christi* (L.) Desf. | Rhamnaceae  | Qurqura | L  | Stomach ache & diarrhea  | Hu  | Ripe fruit squeezed & juice collected | Oral  | 21 | GN-99 |