

Synoptic table of medicinal plants and their use in Kisantu and Mbanza-Ngungu terroirs
(in which a “Kisantu”, B “Mbanza-Ngungu urban area and, c “Mbanza-Ngungu rural area”).

Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Abelmoschus esculentus</i> (L.) Moench	Dongodongo	Malvaceae	a, b	0.01	1.00	Diabetes	Fruit/semence	Powder, maceration	Oral intake	Herb	Field, home garden
<i>Abrus precatorius</i> subsp. <i>africanus</i> Verdc.	Ngenguba	Fabaceae	a, c	0.01	0.00	Cough Madness	Whole plant Root	Decoction Pounded	Oral intake	Liana	Savanna
<i>Acanthospermum hispidum</i> DC.	Madiata nzau	Asteraceae	a, b, c	0.02	0.00	Pallor or dry skin, intermittent sever fevers, continuous diarrhea and loss of weigth of the baby due to infidelity by one of the parents (Sanga)	Leaf	Powder	Scarification	Herb	Ruderal
						Tooth decay		Pounded	Application on the organ		
						Appendicitis		Decoction	Oral intake		
						Zoster		Powder	External application		
<i>Adenia cissampeloides</i> (Planch. Ex Benth.) Harms	Mupembe	Passifloraceae	b	0.01	0.00	Gastritis	Root	Decoction	Oral intake	Liana	Forest recruit
<i>Aframomum alboviolaceum</i> K.Schum.	Kitundubila, Ntundulu	Zingiberaceae	a, b, c	0.04	0.00	Microfilariate	Root	Pounded	External application		
						Hernia	Stem	Decoction	Oral intake		
						Paralysis	Root, Stem	Pounded	Scarification		
						Bronchitis	Leaf	Pounded	Oral intake		
						Rheumatism	Root	Decoction	Friction	Herb	Savanna
						Interruption of the menstruation without being pregnant	Root	Pounded	Oral intake		
						Back pain	Fruit/semence	Pounded	Anal route		
						Rheumatism	Fruit/semence, leaf	Powder	Scarification		
						Hemorrhoids	Fruit/semence	Pounded, maceration	Oral intake, anal route		
<i>Aframomum melegueta</i> (Roscoe) K. Schum.	Mondongo, Ndungu zi nzô	Zingiberaceae	a, b, c	0.04	0.57	Polio	Fruit/semence, leaf	Decoction	Oral intake	Herb	Field, home garden
						Hookworm	Fruit/semence	Powder	Oral intake		
						Epilepsy	Fruit/semence	Powder	Oral intake		
						Chest or intercostal pain	Fruit/semence	Pounded	Oral intake		
						Female infertility	Whole plant	Maceration	Oral intake		
						Tooth decay		Pounded	Instillation		
<i>Ageratum conyzoides</i> L.	Mpata kasakula	Asteraceae	b	0.02	0.00	Female infertility	Leaf	Maceration	Seat bath	Herb	Ruderal
						Back pain		Pounded	Friction		
						Bronchitis		Trituration	Oral intake		
<i>Albizia adianthifolia</i> var. <i>intermedia</i> (De Wild. & T.Durand) Villiers	Mululu	Fabaceae	a	0.01	0.00	Hookworm	Leaf	Decoction	Oral intake	Tree	Forest recruit
						Tooth decay		Decoction	Gargle		
						Back pain		Pounded	Anal route		
						Hemorrhoids		Decoction, maceration	Igestion, anal route		
<i>Alchornea cordifolia</i> (Schumach.) Müll.Arg.	Kibunsi	Euphorbiaceae	a, b	0.03	0.20	Repeated abortion or frequent delivery of stillbirths	Leaf	Decoction	Seat bath	Shrub	Humid forest
						Epilepsy		Raw state	Oral intake		

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<i>Allium cepa</i> L.	Bola	<i>Amaryllidaceae</i>	a, b, c	0.03	0.43	Chest or intercostal pain	Bulb	Pounded	Friction	Herb	Field, home garden
						Hookworm		Infusion	Oral intake		
						Gastritis		Maceration	Oral intake		
						Madness		Decoction	Oral intake		
						Gastritis		Decoction	Oral intake		
						Hookworm		Infusion	Oral intake		
<i>Allium fistulosum</i> L.	Ndembu	<i>Amaryllidaceae</i>	a, c	0.01	0.00	Epilepsy	Leaf, Fruit/semence	Powder	Oral intake	Herb	Field, home garden
						Mastitis	Root	Pounded	Friction		
						Prostate	Whole plant	Maceration	Oral intake		
<i>Allium sativum</i> L.	Ayi	<i>Amaryllidaceae</i>	a, b, c	0.03	0.50	Amoebiasis	Bulb, Whole plant, Fruit/semence	Raw state, pounded, decoction	Oral intake, anal route	Herb	Field, home garden
						Premature ejaculation	Bulb	Pounded	Oral intake		
						Hookworm	Bulb	Decoction	Oral intake		
						Gastritis	Bulb	Decoction, maceration	Oral intake		
						Hemorrhoids	Bulb	Maceration	Oral intake		
						Hookworm	Bulb	Powder	Oral intake		
						Chickenpox	Bulb	Pounded	Oral intake		
Hookworm	Bulb	Infusion	Oral intake								
<i>Aloe congolensis</i> De Wild. & T.Durand	Bà di nseki	<i>Aloaceae</i>	a, b, c	0.03	0.00	Hernia	Leaf	Decoction	Oral intake	Herb	Savanna
						Diabetes					
						Joint pain					
						Splenomegaly					
						Mastitis					
<i>Alstonia congolensis</i> Engl.	Nsanga	<i>Apocynaceae</i>	b	0.01	0.00	Zoster	Stem	Decoction	Oral intake	Tree	Swamp forest
<i>Amaranthus blitum</i> L.	Nkuka bangulu	<i>Amaranthaceae</i>	b	0.01	0.00	Alcoholism and smoking	Leaf	Powder	Oral intake	Herb	Ruderal
<i>Amphiblemma ciliatum</i> Cogn.	Nsa masa	<i>Melastomata-ceae</i>	a, b	0.01	0.00	Rheumatism	Leaf	Decoction	Oral intake	Shrub	Ruderal
						Epilepsy		Maceration	Instillation		
<i>Ananas comosus</i> (L.) Merr.	Nanasi	<i>Bromeliaceae</i>	a, b, c	0.03	0.00	Sexual weakness or impotence	Fruit/semence	Pounded	Oral intake	Herb	Field, home garden
						Hernia	Fruit/semence	Decoction	Oral intake		
						Sciatic neuralgia	Fruit/semence	Infusion	Oral intake		
						Gastritis	Fruit/semence	Decoction, maceration	Oral intake		
<i>Anchomanes difformis</i> Engl.	Kikwa ki ba nkita	<i>Araceae</i>	b	0.01	0.00	Yellow fever	Leaf	Pounded	Anal route	Herb	Humid forest
						Hepatic sirosis	Tuber	Decoction	Oral intake		
<i>Anisophyllea quangensis</i> Engl. ex Henriq.	Mfungu- Mbila esobe	<i>Anisophilla-ceae</i>	a	0.01	0.00	Asthma	Leaf	Powder	Oral intake	Shrub	Savanna
<i>Annona muricata</i> L.	Mbundu ngombi	<i>Annonaceae</i>	a, b	0.02	0.00	Pertussis	Leaf	Decoction	Oral intake	Shrub	Field, home garden
						Itchy skin rash		Pounded	External application		
						Cough		Decoction	Oral intake		
<i>Annona senegalensis</i> Pers. Subsp. <i>Oulotricha</i> Le Thomas	Lomboloka	<i>Annonaceae</i>	a, b	0.04	0.00	Tripanosomiasis	Root	Decoction	Oral intake	Shrub	Savanna
						Hemorrhoids	Root		Oral intake		
						Splenomegaly	Root		Anal route		
						Testicular disappearance	Root		Oral intake		
						Hernia	Root		Oral intake		
						Diabetes	Root		Oral intake		
						Anemia	Leaf		Oral intake		

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Anthocleista schweinfurthii</i> Gilg	Mpuku mpuku	<i>Gentianaceae</i>	b	0.01	0.00	Diarrhea Female infertility	Root	Decoction Maceration	Anal route	Tree	Forest fallow
<i>Undefined</i>	Anti-poison	<i>Undefined</i>	b	0.01	0.00	Poisoning	Bark	Raw state	Oral intake	Liana	Forest recruit
<i>Antidesma rufescens</i> Tul.	Fuitidi	<i>Euphorbiaceae</i>	b	0.01	0.00	Infections due to STI (sexually transmitted infections)	Bark	Decoction	Oral intake	Shrub	Savanna
<i>Arachis hypogaea</i> L.	Nguba	<i>Fabaceae</i>	a, c	0.01	0.00	Madness Diarrhea	Fruit/semence	Decoction Raw state	Oral intake	Herb	Field, home garden
<i>Artemisia annua</i> L.	Artemisia	<i>Asteraceae</i>	a	0.01	0.00	Malaria	Leaf	Decoction Powder	Oral intake	Herb	Field, home garden
<i>Bambusa vulgaris</i> Schrad. ex JCWendl.	Tùutu	<i>Poaceae</i>	b	0.01	0.00	Tension	Young shoot	Decoction	Oral intake	Shrub	Forest recruit
<i>Bidens pilosa</i> L.	Nsolokoto	<i>Asteraceae</i>	a, c	0.02	0.00	Ache Sciatic neuralgia Hemorrhoids	Leaf Leaf Fruit/semence	Trituration Decoction Crushed	Friction Oral intake Oral intake	Herb	Ruderal
<i>Boerhavia diffusa</i> L.	Dibatabata, linioko ya tembe	<i>Nyctaginaceae</i>	a, b	0.02	0.00	Splenomegaly Furuncle Bronchitis	Whole plant Leaf Leaf	Pounded Buckling Pounded	Anal route External application Oral intake	Herb	Ruderal
<i>Brassica oleracea</i> L.	Nkoofi	<i>Brassicaceae</i>	a	0.01	0.00	Splenomegaly Prostate	Leaf Leaf	Pounded Decoction	Oral intake	Herb	Field, home garden
<i>Bridelia ferruginea</i> Benth.	Kimwindu	<i>Phyllanthaceae</i>	a, b, c	0.04	0.14	Gastritis Tuberculosis Diabetes Laryngitis Rheumatism Laryngitis Interruption of the menstruation without being pregnant Hemorrhoids	Root Root Root Root Root Root Root Root	Decoction Decoction Decoction Decoction Decoction Decoction Pounded	Oral intake	Shrub	Savanna
<i>Brillantaisia patula</i> T. Anderson	Lemba-lemba	<i>Acanthaceae</i>	a, b, c	0.05	0.31	Buruli ulcer Heaviness in the head, seems to split in the baby Headache Madness Joint pain Chronic scabies with itching and stink Acute nervousness Itchy skin rash Headache Itchy skin rash Gastritis Alcoholism and smoking Gastritis Madness	Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf	Decoction Pounded Maceration Decoction Pounded Decoction Decoction Pounded Decoction, maceration Powder Pounded Maceration Powder Pounded Decoction Decoction Pounded	External application Oral intake Oral intake Oral intake Oral intake External application Oral intake Oral intake Friction Oral intake Oral intake Oral intake Oral intake Oral intake	Shrub	Field, home garden

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<i>Bryophyllum pinnatum</i> Kurz.	Liyuki-yuki	<i>Crassulaceae</i>	a, c	0.01	0.00	Cough	Leaf	Pounded	Oral intake	Shrub	Ruderal
						Otitis		Trituration	Instillation		
						Migraine	Leaf	Pounded	Instillation		
<i>Cajanus cajan</i> (L.) Millsp.	Wañandu	<i>Fabaceae</i>	a, b	0.03	0.00	Chronic scabies with itching and stink	Fruit/semence	Powder	Friction	Shrub	Field, home garden
						Gonorrhea					
						Skin rash	Fruit/semence	Maceration	Oral intake		
						Polio	Leaf	Decoction	Oral intake		
<i>Caloncoba welwitschii</i> Gilg	Kisani	<i>Salicaceae</i>	a	0.01	0.00	Chest or intercostal pain	Leaf	Pounded	Friction	Shrub	Forest recruit
<i>Canarium schweinfurthii</i> Engl.	Kibidi	<i>Burseraceae</i>	b	0.01	0.00	Migraine	Bark	Maceration	Enema	Tree	Forest gallery
<i>Canna indica</i> L.	Makombu kombu	<i>Cannaceae</i>	a	0.01	0.00	Lack of uvula causing the baby to cry continuously	Leaf	Maceration	Oral intake	Herb	Ruderal
						Rheumatism					
						Sexual weakness or impotence	Fruit/semence	Powder	Oral intake		
						Hemorrhoids	Fruit/semence, leaf	Pounded	Oral intake, anal route		
<i>Capsicum frutescens</i> L.	Ndungu zi ntendi	<i>Solanaceae</i>	a, b, c	0.05	0.27	Hernia	Root	Decoction	Oral intake	Herb	Field, home garden
						Chronic scabies with itching and stink					
						Migraine	Leaf	Trituration	External application		
						Whitlow	Fruit/semence	Pounded	External application		
						Mastitis	Leaf	Pounded	Friction		
						Female infertility	Fruit/semence	Maceration	Oral intake		
						Amoebiasis	Fruit/semence	Pounded	Anal route		
						Tooth decay	Fruit/semence	Raw state	Fumigation		
						Sciatic neuralgia	Root	Decoction	Friction		
						Epilepsy	Leaf	Powder	Oral intake		
<i>Carica papaya</i> L.	Dipapayi	<i>Caricaceae</i>	a, b, c	0.03	0.00	Mastitis	Root	Pounded	Friction	Tree	Field, home garden
						Malaria					
						Amoebiasis	Leaf, whole plant	Decoction, raw state, pounded	Oral intake		
						Breastfeeding					
						Hemorrhoids	Whole plant	Maceration	Oral intake, anal route		
						Hookworm	Whole plant	Infusion	Oral intake		
<i>Chenopodium ambrosioides</i> L.	Nkasa kindongo	<i>Chenoponiidae</i>	a, c	0.02	0.00	Tooth decay	Whole plant	Decoction	Oral intake	Herb	Ruderal
						Cough					
						Amoebiasis	Leaf, stem	Decoction	Oral intake		
						Rheumatism	Whole plant	Decoction	Friction		
<i>Chromolaena odorata</i> (L.) RMKing & H.Rob.	Kolera	<i>Asteraceae</i>	a	0.01	0.00	Cough	Leaf	Decoction	Oral intake	Herb	Savanna

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<i>Cinnamomum verum</i> J.Presl	Arbre du bonheur	Lauraceae	a	0.01	0.00	Premature ejaculation	Bark	Decoction	Oral intake	Tree	Humid forest
<i>Cissus aralioides</i> (Welw. Ex Baker) Planch.	Mbua mpimbidi, kindamina	Vitaceae	b, c	0.01	0.00	Elephantiasis and yellowing of the hair Malnutrition and kwashiorkor	Leaf	Decoction	Oral intake	Liana	Humid forest
<i>Cissus rubiginosa</i> (Welw. Ex Baker) Planch.	Mumpongo mpongo	Vitaceae	a	0.01	0.00	Back pain Amoebiasis	Leaf	Decoction Infusion	Oral intake	Liana	Forest fallow
<i>Citrullus lanatus</i> (Thunb.) Matsum. Et Nakai	Mbika ntetu	Cucurbitaceae	b	0.01	0.00	Epilepsy	Leaf	Raw state	Oral intake	Liana	Field, home garden
<i>Citrus limon</i> (L.) Osbeck	Lala di ngani	Rutaceae	a, b, c	0.03	0.17	Pertussis	Leaf	Decoction	Oral intake	Shrub	Field, home garden
						Buruli ulcer	Fruit/semence	Raw state	Enema		
						Sciatic neuralgia	Fruit/semence	Decoction	Friction		
						Anemia	Fruit/semence	Decoction	Oral intake		
						Gastritis	Fruit/semence	Decoction, infusion	Oral intake		
Mastitis	Fruit/semence	Pounded	Friction								
<i>Citrus reticulata</i> Blanco	Mandeleni	Rutaceae	b	0.01	0.00	Female infertility	Root	Maceration	Seat bath	Shrub	Field, home garden
<i>Clematis hirsuta</i> Guill. & Perr.	Nkonka-ntu	Ranunculaceae	a	0.02	0.00	Headache	Leaf	Decoction	Oral intake	Liana	Forest recruit
						Migraine	Leaf	Pounded	Friction		
						Splenomegaly	Root	Maceration	Oral intake		
						Prostate	Leaf	Decoction	Oral intake		
Asthma	Leaf	Powder	Oral intake								
<i>Clerodendrum formicarum</i> Gürke	Makuku ma tatu	Lamiaceae	a, b, c	0.03	0.20	Pallor or dry skin, intermittent sever fevers, continuous diarrhea and loss of weigth of the baby due to infidelity by one of the parents (Sanga)	Leaf	Powder	Scarification	Herb	Ruderal
						Headache	Leaf	Crushed	Friction		
						Itchy skin rash	Leaf	Maceration, pounded	Oral intake		
						Epilepsy	Leaf	Raw state	Oral intake		
<i>Clerodendrum splendens</i> G.Don	Kindangolo	Lamiaceae	a	0.01	0.00	Polio	Leaf	Powder	Scarification	Liana	Forest recruit
<i>Cocos nucifera</i> L.	Nkandi mputu, Kokoti	Areaceae	a	0.01	0.00	Sexual weakness or impotence	Fruit/semence	Pounded	Oral intake	Tree	Field, home garden
<i>Coffea</i> sp.	Kafi	Rubiaceae	a, b	0.01	0.50	Sexual weakness or impotence Hernia	Fruit/semence	Powder	Oral intake	Shrub	Field, home garden
<i>Cogniauxia podolaena</i> Baill.	Kisakamba	Cucurbitaceae	a	0.01	0.00	Frigidity and narrowing of the vagina	Root	Decoction	Oral intake	Liana	Ruderal
<i>Cola acuminata</i> (P.Beauv.) Schott & Endl.	Kasu	Malvaceae	a, b, c	0.04	0.14	Heaviness in the head, seems to split in the baby	Fruit/semence	Maceration	Oral intake	Shrub	Field, home garden
						Hemorrhoids		Maceration			
						Premature ejaculation		Infusion			
						Epilepsy		Powder			

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						Skin rash		Maceration			
						Sexual weakness or impotence		Infusion			
						Chest or intercostal pain		Pounded			
<i>Combretum racemosum</i> P. Beauv.	Nsumbila	Combretaceae	b	0.01	0.00	Healing	Leaf	Trituration	External application	Liana	Forest gallery
						Pneumonia		Pounded	Friction		
<i>Commelina africana</i> L.	Nlakisi	Commelinaceae	a, b, c	0.01	0.50	Itchy skin rash	Leaf	Maceration, pounded	Oral intake	Herb	Ruderal
						Migraine		Maceration	Enema		
<i>Corymbia citriodora</i> (Hook.) K. D. Hill & L. A. S. Johnson	Bikalipitusu	Myrtaceae	b	0.01	1.00	Cough	Leaf	Decoction	Oral intake	Tree	Forest gallery
<i>Costus lucanusianus</i> J. Braun et K. Schum.	Maboso boso	Costaceae	a, b, c	0.02	0.00	Asthma	Whole plant	Pounded			
						Hiccup	Leaf	Pounded			
						Chickenpox	Whole plant	Pounded	Oral intake	Herb	Humid forest
						Madness	Root	Decoction			
						Asthma	Whole plant	Pounded	Oral intake		
						Enuresis	Root	Decoction	Oral intake		
						Tension	Whole plant	Pounded	Oral intake		
<i>Costus phyllocephalus</i> K. Schum.	Minkeni	Costaceae	a, b, c	0.04	0.00	Female infertility	Stem	Decoction	Oral intake	Herb	Humid forest
						Breastfeeding	Stem	Decoction	Oral intake		
						Acute nervousness	Whole plant	Pounded	Oral intake		
						Itchy skin rash	Leaf	Pounded	External application		
						Mastitis	Whole plant	Pounded	Oral intake		
<i>Craterispermum schweinfurthii</i> Hiern	Muntoma-ntoma	Rubiaceae	a	0.01	0.00	Mastitis	Root	Decoction	Oral intake	Shrub	Forest recruit
						Elephantiasis and yellowing of the hair	Leaf et Root	Decoction	Oral intake		
						Ovarian or tubal inflammation	Root	Decoction	Oral intake		
						Hernia	Bark	Infusion	Anal route		
<i>Crossopteryx febrifuga</i> (Afzel. Ex G. Don) Benth.	Mvala, Kigala	Rubiaceae	a, b, c	0.04	0.00	Laryngitis	Bark	Decoction	Oral intake	Shrub	Savanna
						Rheumatism	Bark	Decoction	Oral intake		
						Interruption of the menstruation without being pregnant	Bark	Pounded	Oral intake		
						Female infertility	Bark	Maceration	Oral intake		
						Splenomegaly	Leaf	Raw state	Oral intake		
<i>Croton mubango</i> Müll.Arg.	Mbangu mbangu	Euphorbiaceae	b, c	0.02	0.00	Testicular disappearance		Pounded			
						Gastritis	Bark	Decoction	Oral intake	Tree	Field, home garden
						Dermatosis		Powder			
<i>Cucurbita maxima</i> Duchesne	Mbika malenge	Cucurbitaceae	c	0.01	0.00	Tuberculosis		Maceration			
						Microfilariate	Leaf	Decoction	Oral intake	Liana	Field, home garden
<i>Culcasia scandens</i> P. Beauv.	Lulama lama	Araceae	b	0.01	0.00	Alcoholism and smoking	Leaf	Powder	Oral intake	Herb	Humid forest
						Madness					
<i>Curcuma longa</i> L.	Kingoni	Zingiberaceae	b	0.01	0.00	Hernia	Rhizome	Decoction	Oral intake	Herb	Field, home garden

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<i>Cymbopogon citratus</i> (DC.) Stapf	Sinda di mputu	<i>Poaceae</i>	a, b, c	0.02	0.50	Cough	Leaf	Pounded, decoction	Oral intake	Herb	Field, home garden
						Polio		Decoction			
						Hookworm		Powder			
<i>Cyperus articulatus</i> L.	Lusaku saku	<i>Cyperaceae</i>	a, b, c	0.03	0.33	Hemorrhoids	Root	Infusion, macération	Oral intake	Herb	Swamp
						Enuresis	Root	Decoction			
						Polio	Root	Decoction			
						Skin rash	Root	Maceration			
						Hookworm	Root	Powder			
<i>Cyperus papyrus</i> L.	Bù, Nkuala	<i>Cyperaceae</i>	a	0.01	0.00	Migraine	Stem	Powder	Friction	Herb	Swamp
						Rheumatism	Leaf	Powder	Scarification		
<i>Dacryodes edulis</i> (G.Don) H.J.Lam	Nsafu	<i>Burseraceae</i>	a, b, c	0.05	0.00	Repeated abortion or frequent delivery of stillbirths	Leaf	Maceration	Enema	Tree	Field, home garden
						Tooth decay	Leaf	Decoction	Fumigation		
						Chronic scabies with itching and stink	Leaf	Powder	External application		
						Headache	Leaf	Powder	Friction		
						Nephritis	Leaf	Pounded	Oral intake		
						Testicular disappearance	Leaf	Decoction	Oral intake		
						Zoster	Leaf	Powder	External application		
						Hernia	Root	Decoction	Oral intake		
<i>Datura stramonium</i> L.	36 oiseaux	<i>Solanaceae</i>	a	0.01	1.00	Tooth decay	Fruit/semence	Burnt	Fumigation	Shrub	Field, home garden
<i>Daucus carota</i> L.	Kaloti	<i>Apiaceae</i>	a	0.01	0.00	Sexual weakness or impotence	Tuber	Pounded	Application on the organ	Herb	Field, home garden
						Splenomegaly	Whole plant		Anal route		
<i>Desmodium mauritanium</i> (Willd.) DC.	Lunzila nzila	<i>Fabaceae</i>	a	0.02	0.25	Hernia	Leaf, root		Oral intake	Herb	Ruderal
						Pallor or dry skin, intermittent sever fevers, continuous diarrhea and loss of weigth of the baby due to infidelity by one of the parents (Sanga)	Leaf	Decoction	Scarification		
						Hookworm	Leaf		Oral intake		
<i>Desmodium velutinum</i> subsp. <i>Velutinum</i> (Willd.) DC.	Lundondu	<i>Fabaceae</i>	a	0.01	0.00	Hernia	Root	Decoction	Oral intake	Herb	Ruderal
						Headache	Leaf	Crushed	Friction		
<i>Dichrostachys cinerea</i> (L.) Wight & Arn.	Nsendi vanga	<i>Fabaceae</i>	b	0.02	0.00	Poisoning	Leaf	Decoction	Oral intake	Shrub	Savanna
						Hookworm	Leaf	Powder			
						Gastritis	Root	Decoction			
<i>Dioscorea cayenensis</i> Lam.	Kisadi	<i>Dioscoreaceae</i>	a, b	0.02	0.00	Hernia	Thorn	Decoction	Oral intake	Liana	Field, home garden
						Sciatic neuralgia		Infusion			
						Hookworm		Powder			
<i>Dioscorea smilacifolia</i> De Wild. & T.Durand	Ngolo	<i>Dioscoreaceae</i>	a	0.01	1.00	Sexual weakness or impotence	Thorn Fruit/semence	Powder	Oral intake	Liana	Humid forest
<i>Dioscorea bulbifera</i> L.	Nsoko ngamba, kimasoko	<i>Dioscoreaceae</i>	b	0.01	0.00	Diabetes	Tuber	Decoction	Oral intake	Liana	Field, home garden

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Dissotis brazzae</i> Cogn.	Ntongu ntongu	<i>Melastomataceae</i>	a	0.01	0.00	Rheumatism	Leaf	Decoction	Oral intake	Herb	Savanna
<i>Dorstenia psilurus</i> Welw.	Kintamba	<i>Moraceae</i>	b, c	0.02	0.00	Hookworm	Root	Decoction	Oral intake	Herb	Forest gallery
						Erectil malfunction		Decoction	Oral intake		
						Mastitis		Pounded	Friction		
<i>Dracaena mannii</i> Baker	Boma libala	<i>Asparagaceae</i>	b	0.01	0.00	Smallpox	Bark	Decoction	Anal route	Shrub	Forest gallery
						Pneumonia	Fruit/semence	Pounded	Friction		
						Splenomegaly	Fruit/semence	Oil, raw state, paste	Oral intake, scarification, anal route		
						Buruli ulcer	Fruit/semence	Pounded	External application		
						Amoebiasis	Fruit/semence	Raw state	Oral intake		
						Vitiligo	Fruit/semence	Oil	Oral intake, External application		
						Breast care to keep it upright	Fruit/semence	Powder	Scarification		
						Sexual weakness or impotence	Root	Pounded	Oral intake		
						Migraine	Fruit/semence	Pounded	Friction		
						Sciatic neuralgia	Fruit/semence	Pounded	Friction		
						Tooth decay	Fruit/semence	Burnt	Fumigation		
						Headache	Fruit/semence	Pounded	Friction		
						Ache	Fruit/semence	Pounded	Friction		
						Chest or intercostal pain	Fruit/semence	Pounded	Friction		
						Amoebiasis	Fruit/semence, sève/latex	Decoction, pounded	Oral intake		
						Sciatic neuralgia	Fruit/semence	Oil	Oral intake		
						Hemorrhoids	Fruit/semence	Ointment	Anal route		
						Premature ejaculation	Fruit/semence	Raw state	Oral intake		
						Testicular disappearance	Latex/sap	Decoction	Oral intake		
						Hernia	Latex/sap	Decoction	Oral intake		
Madness	Latex/sap	Decoction	Oral intake								
Chronic scabies with itching and stink	Latex/sap	Raw state	Friction								
Diabetes	Latex/sap	Decoction	Oral intake								
Frigidity and narrowing of the vagina	Latex/sap	Decoction	Oral intake								
Whitlow	Fruit/semence	Pounded	External application								
Rheumatism	Fruit/semence	Powder	Massage								
Asthma	Leaf	Decoction	Oral intake								
Epilepsy	Latex/sap	Maceration	Oral intake								
Yellow fever	Latex/sap	Pounded	Anal route								
						Gastritis	Leaf	Decoction	Oral intake		
<i>Eleusine indica</i> (L.) Gaertn.	Kimbansi, Lumvumvu	<i>Poaceae</i>	a, b	0.03	0.38	Migraine	Whole plant	Maceration, pounded	Friction	Herb	Ruderal
						Chest or intercostal pain	Leaf, whole plant	Pounded	Friction		
						Splenomegaly	Root, whole plant	Pounded	Scarification		
						Prostate	Whole plant	Decoction	Oral intake		
						Asthma	Leaf	Decoction	Oral intake		
Gastritis	Whole plant	Decoction	Oral intake								

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Emilia coccinea</i> (Sims) G.Don	Nkofi masa	<i>Asteraceae</i>	b	0.01	0.00	Repeated abortion or frequent delivery of stillbirths	Root	Decoction	Oral intake	Herb	Ruderal
<i>Erigeron floribundus</i> (Kunth) Sch.Bip.	Fumu di Kyula	<i>Asteraceae</i>	a, b	0.02	0.00	Hemorrhoids Mastitis Microfilariae Migraine	Whole plant	Pounded Decoction Decoction Maceration	Anal route Oral intake Oral intake Enema	Herb	Ruderal
<i>Eriosema glomeratum</i> (Guill. Et Perr.) Hook.f.	Wandu nseke	<i>Fabaceae</i>	b	0.01	0.00	Hernia	Root	Powder	Oral intake	Herb	Savanna
<i>Erythrina abyssinica</i> Lam.	Kikumbu ki Nzambi	<i>Fabaceae</i>	a, c	0.02	0.00	Anemia Madness Edema and yellowing of the hair	Leaf Bark Leaf	Decoction Pounded Decoction	Oral intake	Tree	Savanna
<i>Erythrococca atrovirens</i> (Pax) Prain	Nzeke nzeke	<i>Euphorbiaceae</i>	a	0.01	0.00	Chest or intercostal pain Asthma	Leaf	Pounded Powder	Friction Oral intake	Shrub	Forest recruit
<i>Erythrophleum suaveolens</i> (Guill. & Perr.) Brenan	Nkasa, epomi	<i>Fabaceae</i>	a	0.01	0.00	Matrix cancer Rheumatism	Root Leaf	Decoction Powder	Fumigation Scarification	Tree	Forest gallery
<i>Euphorbia candelabrum</i> Trémaux ex Kotschy	Songe	<i>Euphorbiaceae</i>	b	0.01	0.00	Epilepsy	Leaf	Trituration	Massage	Shrub	Ruderal
<i>Ficus lutea</i> Vahl	Bubu	<i>Moraceae</i>	a	0.01	0.00	Chronic scabies with itching and stink	Bark	Powder	External application	Tree	Forest gallery
<i>Ficus thonningii</i> Blume	Nsanda	<i>Moraceae</i>	a, c	0.01	0.00	Pertussis Headache	Leaf Root	Decoction Ointment	Oral intake Friction	Tree	Humid forest
<i>Gaertnera paniculata</i> Benth.	Kimbodya	<i>Rubiaceae</i>	b	0.01	0.00	Cough	Bark	Decoction	Oral intake	Shrub	Forest recruit
<i>Garcinia huillensis</i> Welw. ex Oliv.	Kisima	<i>Clusiaceae</i>	a, c	0.01	0.00	Diabetes Erectil malfunction	Leaf Fruit/semence	Pounded Decoction	Oral intake	Shrub	Savanna
<i>Garcinia kola</i> Heckel	Ngadiadia	<i>Clusiaceae</i>	c	0.01	1.00	Epilepsy	Fruit/semence	Powder	Oral intake	Shrub	Field, home garden
<i>Gardenia ternifolia</i> Schumach. & Thonn. Subsp.	Kilemba nzau	<i>Rubiaceae</i>	a, b, c	0.02	0.40	Sexual weakness or impotence Hernia Tooth decay Chest or intercostal pain	Root Root Fruit/semence Bark	Pounded, decoction Decoction Infusion Pounded	Oral intake Oral intake Gargle Oral intake	Shrub	Savanna
<i>Gnetum africanum</i> Welw.	Mfumbu	<i>Gnetaceae</i>	a	0.01	0.00	Diabetes	Leaf	Powder	Oral intake	Liana	Forest gallery
<i>Gossypium barbadense</i> L.	Gusu	<i>Malvaceae</i>	a, b, c	0.05	0.10	Tooth decay Heaviness in the head, seems to split in the baby Breast care to keep it upright Lack of uvula causing the baby to cry continuously Chest or intercostal pain Laryngitis Chronic scabies with itching and stink	Leaf	Decoction Maceration Powder Maceration Pounded Maceration Powder	Oral intake Oral intake Scarification Oral intake Friction Oral intake Friction, external application	Shrub	Field, home garden

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
						Enuresis		Decoction	Oral intake		
						Skin rash		Maceration	Oral intake		
						Tuberculosis		Maceration	Oral intake		
<i>Habenaria laurentii</i> De Wild.	Mumpemba	<i>Orchidaceae</i>	c	0.01	0.00	Erectil malfunction	Leaf	Powder	Scarification	Herb	Forest gallery
						Sexual weakness or impotence		Pounded			
						Hernia		Decoction, macération	Oral intake	Tree	Swamp forest
						Hemorrhoids	Bark	Pounded			
						Female infertility		Decoction			
						Mastitis		Decoction			
						Diarrhea	Bud	Raw state			
						Jaundice	Bark	Decoction	Oral intake	Shrub	Forest fallow
						Gonorrhoea	Bark	Decoction			
						Hemorrhoids	Root	Maceration			
						Hemorrhoids		Decoction			
						Sexual weakness or impotence		Decoction			
						Premature ejaculation		Decoction			
						Madness	Root	Pounded	Oral intake	Shrub	Forest recruit
						Rheumatism		Decoction			
						Erectil malfunction		Decoction			
						Mastitis		Decoction			
						Hernia		Decoction			
						Gastritis		Decoction			
<i>Helichrysum mechowianum</i> Klatt	Ludimi lua mbua	<i>Asteraceae</i>	a	0.01	0.00	Circumcision	Leaf	Buckling	External application	Herb	Savanna
						Female infertility	Root	Decoction			
						Epistaxis with sometimes sudden death	Leaf	Decoction	Oral intake	Herb	Field, home garden
						Mastitis	Leaf	Pounded			
						Sexual weakness or impotence	Bark, root	Pounded	Application on the organ, oral intake		
						Tooth decay	Bark	Decoction	Gargle		
						Breastfeeding	Leaf	Decoction	Oral intake		
						Wound	Bark	Powder	Enema	Shrub	Savanna
						Otitis	Fruit/semence	Trituration	Instillation		
						Diarrhea	Root	Decoction	Oral intake		
						Anemia	Bark	Decoction	Oral intake		
						Hernia	Root	Decoction	Oral intake		
						Rheumatism	Leaf	Ointment	Massage	Herb	Ruderal
						Epilepsy		Raw state	Oral intake		
<i>Impatiens irvingii</i> Hook.f.	Nsa lua nsa	<i>Balsaminaceae</i>	b	0.01	0.00	Headache	Bark	Trituration	Instillation	Herb	Ruderal
						Asthma		Powder			
						Sciatic neuralgia	Root	Decoction	Oral intake	Herb	Savanna
						Sexual weakness or impotence		Infusion			

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Indigofera capitata</i> Kotschy	Nkeka za ngo	<i>Fabaceae</i>	a	0.01	0.00	Diabetes	Whole plant	Powder	Oral intake	Herb	Savanna
<i>Jatropha curcas</i> L.	Mpuluka kongo	<i>Euphorbiaceae</i>	a, b, c	0.03	0.20	Gastritis	Latex/sap, leaf	Maceration, decoction	Oral intake	Tree	Field, home garden
						Hemorrhoids	Leaf	Decoction	Oral intake		
						Diarrhea	Fruit/semence	Raw state	Oral intake		
						Madness	Leaf	Pounded	Oral intake		
						Prostate	Leaf	Maceration	Oral intake		
<i>Kalaharia uncinata</i> (Schinz) Moldenke	Nkongi Nkongi	<i>Lamiaceae</i>	a, b, c	0.02	0.25	Laryngitis	Root	Decoction	Oral intake	Tree	Savanna
						Nephritis		Pounded			
						Testicular disappearance		Decoction			
						Hernia		Decoction			
<i>Landolphia camptoloba</i> (K.Schum.) Pichon	Mbungu mbungu	<i>Apocynaceae</i>	a	0.01	0.00	Asthma	Leaf	Powder	Oral intake	Liana	Savanna
<i>Landolphia owariensis</i> P.Beauv.	Goki di kuku	<i>Apocynaceae</i>	c	0.01	0.00	Hemorrhoids	Fruit/semence	Infusion	Oral intake	Liana	Savanna
<i>Lamea antiscorbutica</i> (Hiern) Engl.	Nkumbi	<i>Anacardiaceae</i>	a, b	0.01	0.00	Chronic scabies with itching and stink	Leaf	Powder	Friction	Tree	Savanna
						Tooth decay	Bark	Decoction	Fumigation		
<i>Lantana camara</i> L.	Nsudi nsudi	<i>Verbenaceae</i>	a, c	0.01	0.50	Cough	Leaf	Pounded, decoction	Oral intake	Shrub	Ruderal
						Hemorrhoids	Leaf, fruit	Pounded	Anal route		
<i>Lasimorpha senegalensis</i> Schott	Kilodia	<i>Araceae</i>	b	0.01	0.00	Malnutrition and kwashiorkor	Leaf	Decoction	Oral intake	Herb	Swamp forest
<i>Lippia multiflora</i> Moldenke	Bulukutu	<i>Verbenaceae</i>	a, c	0.01	0.50	Epilepsy	Leaf	Powder	Oral intake	Shrub	Field, home garden
						Diabetes		Decoction			
<i>Luffa cylindrica</i> (L.) M.Roem.	Tsanu	<i>Cucurbitaceae</i>	b	0.01	0.00	Gonorrhea	Leaf	Maceration	Oral intake	Liana	Ruderal
<i>Lygodium microphyllum</i> (Cav.) R.Br.	Kizola nkata	<i>Lygodiaceae</i>	b	0.01	0.00	Amoebiasis	Leaf	Decoction	Oral intake	Liana	Humid forest
<i>Macaranga schweinfurthii</i> Pax	Mfumfu	<i>Euphorbiaceae</i>	b	0.01	0.00	Healing	Latex/sap	Raw state	External application	Tree	Humid forest
<i>Macaranga spinosa</i> Müll.Arg.	Sasa	<i>Euphorbiaceae</i>	b	0.01	0.00	Hemorrhoids	Root	Powder	Anal route	Tree	Humid forest
<i>Undetermined</i>	Malungula	-	b	0.01	0.00	Anemia	Leaf	Decoction	Oral intake	Herb	Savanna
<i>Mangifera indica</i> L.	Manga	<i>Anacardiaceae</i>	a, b, c	0.02	0.75	Hemorrhoids	Bark, Root	Infusion, decoction, pounded, ointment, maceration	Oral intake	Tree	Field, home garden
						Gonorrhea	Bark	Decoction	Oral intake		
						Hernia	Bark	Maceration	Oral intake		
						Laryngitis	Leaf	Decoction	Oral intake		
						Migraine	Stem	Powder	Friction		
<i>Manihot esculenta</i> Crantz	Dioko	<i>Euphorbiaceae</i>	a, c	0.05	0.00	Sexual weakness or impotence	Tuber	Pounded	Oral intake	Shrub	Field, home garden
						Headache	Stem	Powder	Friction		
						Heaviness in the head, seems to split in the baby	Leaf	Maceration	Oral intake		
						Vitiligo	Stem	Powder	Oral intake, external application		

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
						Repeated abortion or frequent delivery of stillbirths	Leaf	Maceration	Enema		
						Amoebiasis	Tuber	Pounded	Oral intake		
						Hernia	Tuber	Raw state	Oral intake		
						Conjunctivitis and cataract	Tuber	Pounded	Instillation		
<i>Manotes expansa</i> Sol. ex Planch.	Dila dila	<i>Connaraceae</i>	b	0.01	0.00	Anemia	Leaf	Decoction	Oral intake	Liana	Forest recruit
						Female infertility	Bark	Decoction	Oral intake		
<i>Maprounea africana</i> Müll.Arg.	Kisiedi-siedi	<i>Euphorbiaceae</i>	a, b	0.02	0.00	Tooth decay	Bark	Decoction	Gargle	Shrub	Savanna
						Splenomegaly	Root	Raw state	Oral intake		
<i>Melinis minutiflora</i> P. Beauv.	Maleka mbua	<i>Poaceae</i>	a	0.01	0.00	Hernia	Leaf	Decoction	Oral intake	Herb	Savanna
						Sciatic neuralgia	Leaf	Pounded	Friction		
						Female infertility	Bark	Decoction	Oral intake		
<i>Milicia excelsa</i> (Welw.) C.C. Berg	Nkamba, Kambala	<i>Moraceae</i>	a, b, c	0.02	0.00	Rheumatism	Bark	Decoction	Friction	Tree	Forest gallery
						Hernia	Bark	Maceration	Oral intake		
						Mastitis	Leaf	Decoction	Oral intake		
<i>Millettia laurentii</i> De Wild.	Kiboto	<i>Fabaceae</i>	a	0.01	0.00	Diabetes	Bark	Decoction	Oral intake	Tree	Forest recruit
						Tooth decay		Pounded	Application on the organ		
<i>Millettia eetveldeana</i> (Micheli) Hauman	Mbuenge	<i>Fabaceae</i>	a, b, c	0.02	0.00	Laryngitis	Root	Decoction	Oral intake	Tree	Forest recruit
						Hemorrhoids		Maceration	Oral intake		
						Otitis		Pounded	Instillation		
						Repeated abortion or frequent delivery of stillbirths	Leaf	Maceration	Enema	Tree	Forest recruit
<i>Millettia versicolor</i> Welw. ex Baker	Mbota	<i>Fabaceae</i>	a, b	0.02	0.00	Hemorrhoids	Leaf	Decoction	Oral intake		
						Mycosis		Maceration	External application		
						Epilepsy		Raw state	Oral intake		
<i>Mimosa pudica</i> L.	Kifua ngambu, Kanga nzô	<i>Fabaceae</i>	a, c	0.01	0.00	Hemorrhoids	Whole plant	Powder	Oral intake	Herb	Ruderal
						Lack of voice in children	Leaf	Infusion	Oral intake		
						Mycosis		Maceration	External application		
<i>Mitracarpus hirtus</i> (L.) DC.	Banda nzazi	<i>Rubiaceae</i>	b, c	0.02	0.00	Head lice	Leaf	Decoction	External application	Herb	Ruderal
						Zoster	Leaf	Powder	External application		
						Epilepsy		Trituration	Instillation		
						Mastitis	Leaf, whole plant	Decoction, pounded	Oral intake		
						Microfilariae	Leaf, whole plant	Decoction, maceration	Oral intake		
						Sciatic neuralgia	Leaf	Decoction	Oral intake		
						Chronic scabies with itching and stink	Leaf	Powder	External application		
						Headache	Leaf	Powder	Friction		
<i>Momordica charantia</i> L.	Lumbusu	<i>Cucurbitaceae</i>	a, b, c	0.05	0.18	Measles	Whole plant	Maceration	Enema	Liana	Ruderal
						Hemorrhoids	Whole plant	Maceration	Anal route		
						Skin rash	Whole plant	Maceration	Oral intake		
						Tuberculosis	Whole plant	Maceration	Oral intake		
						Prolonged crying of the baby due to intestinal parasitosis	Leaf	Maceration	Enema		

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Mondia whitei</i> (Hook.f.) Skeels	Kimbiolongo	<i>Apocynaceae</i>	a, b, c	0.10	0.25	Ascites	Root	Decoction	Oral intake	Liana	Forest gallery
						Cough	Whole plant	Decoction			
						Elephantiasis and yellowing of the hair	Root	Decoction			
						Hemorrhoids	Root	Decoction			
						Microfilariae	Root	Decoction			
						Itchy skin rash	Root, whole plant	Maceration, pounded			
						Enuresis	Root	Decoction			
						Epistaxis with sometimes sudden death	Root	Decoction			
						Hookworm	Whole plant	Decoction			
						Erectil malfunction	Root	Decoction			
						Gastritis	Root	Decoction, maceration			
						Rheumatism	Root	Decoction			
						Nephritis	Root	Pounded			
						Anemia	Whole plant	Decoction			
						Gonorrhoea	Whole plant	Decoction			
						Testicular disappearance	Whole plant	Decoction			
						<i>Monodora angolensis</i> Welw.	Mpeya, mpeve	<i>Annonaceae</i>			
Sexual weakness or impotence	Root	Infusion, decoction, pounded									
Hernia	Root	Decoction									
Hernia	Fruit/semence	Powder									
Abdominal colic	Fruit/semence	Pounded									
Whitlow	Fruit/semence	Pounded									
Hemorrhoids	Fruit/semence	Decoction, maceration, pounded									
<i>Morinda lucida</i> Benth.	N'siki	<i>Rubiaceae</i>	a, b, c	0.05	0.00	Erectil malfunction	Fruit/semence	Decoction	Oral intake	Tree	Forest recruit
						Dermatosis	Fruit/semence	Powder			
						Intestinal parasitosis	Leaf				
						Tooth decay	Leaf, Root				
						Hookworm	Leaf				
						Microfilariae	Leaf				
						Epilepsy	Leaf	Decoction			
						Hernia	Root				
						Mastitis	Leaf				
						Measles	Leaf				
<i>Morinda morindoides</i> (Baker) Milne-Redh.	Kongo bololo	<i>Rubiaceae</i>	a, b, c	0.04	0.00	Hemorrhoids	Root		Oral intake	Liana	Forest gallery
						Intestinal parasitosis	Leaf	Decoction			
						Abdominal colic	Fruit/semence	Decoction			
						Smallpox	Leaf	Decoction			
						Gonorrhoea	Leaf	Pounded			
						Diabetes	Leaf	Decoction			
						Joint pain	Leaf	Decoction			
						Hemorrhoids	Leaf	Decoction			
						Malaria	Leaf	Decoction			

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Moringa oleifera</i> Lam.	Muringa	<i>Moringaceae</i>	a	0.01	0.00	Conjunctivitis and cataract	Flower	Trituration	Instillation	Tree	Field, home garden
						Diabetes	Leaf	Powder	Oral intake		
(Undetermined)	Mpeya mpeya		a	0.01	0.00	Sexual weakness or impotence	Root	Pounded	Application on the organ	Shrub	Savanna
<i>Mucuna pruriens</i> (L.) DC.	Mankundia	<i>Fabaceae</i>	a, c	0.02	0.33	Epilepsy	Leaf	Powder	Oral intake	Liana	Forest fallow
						Asthma	Leaf	Powder	Oral intake		
						Tuberculosis	Leaf	Maceration	Oral intake		
<i>Musa × paradisiaca</i> L.	Dinkondo di matiba	<i>Musaceae</i>	a, c	0.02	0.33	Rheumatism	Bark, Fruit/semence	Powder	Scarification	Shrub	Field, home garden
						Female infertility	Root	Decoction	Oral intake		
						Hemorrhoids	Fruit/semence	Pounded	Oral intake		
<i>Musanga cecropioides</i> R.Br. ex Tedlie	N'senga	<i>Urticaceae</i>	a, c	0.01	1.00	Laryngitis	Bark	Decoction	Oral intake	Tree	Forest recruit
<i>Myrianthus arboreus</i> P.Beauv.	Mantusu, Mbuba	<i>Urticaceae</i>	c	0.01	0.00	Tuberculosis	Leaf	Maceration	Oral intake	Tree	Forest recruit
						Elephantiasis and yellowing of the hair	Root	Decoction	Oral intake	Shrub	Ruderal
<i>Newbouldia laevis</i> (P.Beauv.) Seem. ex Bureau	Mumpesi mpesi (di gâta)	<i>Bignoniaceae</i>	a, c	0.03	0.33	Hemorrhoids	Bark, root	Decoction, pounded	Oral intake		
						Sexual weakness or impotence	Bark, root	Decoction, pounded	Oral intake		
						Tuberculosis	Bark	Decoction	Oral intake		
						Whitlow	Leaf	Pounded	External application	Shrub	Field, home garden
<i>Nicotiana tabacum</i> L.	Fumu	<i>Solananceae</i>	a, c	0.01	0.50	Hemorrhoids	Leaf	Infusion, maceration	Oral intake		
						Tooth decay		Paste	Application on the organ		
(Undetermined)	Nkelo		a	0.01	0.00	Prostate	Leaf	Maceration	Oral intake	Herb	Savanna
						Chronic scabies with itching and stink	Whole plant	Powder	External application	Herb	Swamp
<i>Nymphaea lotus</i> L.	Longa longa	<i>Nymphaeaceae</i>	a, b, c	0.04	0.13	Acute nervousness	Whole plant	Pounded	Oral intake		
						Itchy skin rash	Whole plant	Maceration, pounded	Oral intake		
						Epilepsy	Whole plant	Maceration	Instillation		
						Alcoholism and smoking	Whole plant	Powder	Oral intake		
						Migraine	Leaf	Maceration	Enema		
						Edema	Leaf	Maceration	Oral intake		
						Edema and yellowing of the hair	Leaf	Decoction	Oral intake		
<i>Ochna afzelii</i> R.Br. ex Oliv.	Kidiimbi, Ngonti	<i>Ochnaceae</i>	a	0.01	0.00	Anemia	Bark	Decoction	Oral intake	Shrub	Savanna
						Sudden dizziness with headache and blurred vision (Zieta)		Pounded	Oral intake	Herb	Field, home garden
<i>Ocimum basilicum</i> L.	Mazulu	<i>Lamiaceae</i>	a, b, c	0.04	0.00	Amoebiasis		Pounded	Anal route		
						Migraine		Trituration	Friction		
						Hemorrhoids	Leaf	Decoction	Anal route		
						Hookworm		Decoction	Oral intake		
						Gastritis		Decoction, maceration	Oral intake		
						Malnutrition and kwashiorkor		Decoction	Oral intake		

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Ocimum gratissimum</i> L.	Dinsusu-nsusu di neni	<i>Lamiaceae</i>	a, b, c	0.08	0.26	Headache	Leaf	Crushed, trituration, pounded	Friction, instillation	Herb	Field, home garden
						Cold	Leaf	Maceration	Oral intake		
						Tooth decay	Leaf	Decoction	Oral intake		
						Asthma	Leaf	Pounded	Oral intake		
						Cough	Whole plant	Pounded	Oral intake		
						Pneumonia	Leaf	Pounded	Friction		
						Sciatic neuralgia	Leaf	Pounded	Friction		
						Slight fracture	Leaf	Trituration	External application		
						Sciatic neuralgia	Leaf	Decoction	Oral intake		
						Hemorrhoids	Leaf	Decoction	Anal route		
						Migraine	Leaf	Trituration	Instillation		
						Mastitis	Leaf	Crushed	Friction		
						Diabetes	Leaf	Decoction	Oral intake		
						Back pain	Leaf	Pounded	Anal route		
						Rheumatism	Leaf	Decoction, ointment	Friction, massage		
<i>Ocimum minimum</i> L.	Dinsusu di fioti	<i>Lamiaceae</i>	a	0.01	0.50	Otitis	Leaf	Trituration	Instillation	Herb	Field, home garden
						Migraine		Pounded			
<i>Oncoba spinosa</i> Forssk.	Nsansi	<i>Flacourtiaceae</i>	a	0.01	0.00	Cough	Leaf	Crushed	Friction	Shrub	Forest gallery
						Syphilis	Leaf	Maceration	Oral intake		
<i>Ottelia ulvifolia</i> (Planch.) Walp.	Làadi	<i>Hydrocharita-ceae</i>	a, b, c	0.02	0.00	Rheumatism	Leaf	Decoction	Oral intake	Herb	Swamp
						Acute nervousness	Leaf, root	Pounded	Oral intake		
						Headache	Leaf	Powder	Friction		
						Epilepsy	Leaf	Maceration	Instillation		
<i>Parinari capensis</i> Harv.	Nsudi funi	<i>Chrysobalana-ceae</i>	b	0.01	0.00	Diabetes	Leaf	Decoction	Oral intake	Herb	Savanna
<i>Paullinia pinnata</i> L.	Ngudi nkayi	<i>Sapindaceae</i>	b	0.01	0.00	Malaria					
<i>Pentaclethra eetveldeana</i> De Wild. & T. Durand	Kiseka	<i>Fabaceae</i>	a	0.01	0.00	Pneumonia	Leaf	Trituration	Friction	Liana	Forest recruit
<i>Pentaclethra macrophylla</i> Benth.	N'gansi	<i>Fabaceae</i>	a	0.01	0.00	Microfilariate	Leaf	Pounded	External application	Tree	Forest recruit
<i>Pentadiplandra brazzeana</i> Baill.	Nkengi kiasa	<i>Pentadiplandraceae</i>	a, b, c	0.06	0.23	Hernia	Whole plant, Root	Decoction, maceration, powder	Oral intake	Shrub	Forest gallery
						Sexual weakness or impotence	Root	Pounded	Oral intake		
						Hemorrhoids	Root	Maceration	Oral intake		
						Laryngitis	Root	Decoction	Oral intake		
						Rheumatism	Leaf	Decoction	Friction		
						Parkinson	Leaf	Decoction	Oral intake		
						Sciatic neuralgia	Root	Decoction	Friction		
						Gonorrhea	Root	Decoction	Oral intake		
						Gastritis	Leaf	Decoction	Oral intake		
						Dermatosis	Root	Powder	Oral intake		
						Mastitis	Root	Pounded	Friction		
						<i>Persea americana</i> Mill.	Divoka	<i>Lauraceae</i>	a, b		
						Tension	Fruit/semence	Decoction	Oral intake		

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Phaseolus vulgaris</i> L.	Madesu	<i>Fabaceae</i>	c	0.01	0.00	Diabetes	Fruit/semence	Infusion	Oral intake	Liana	Field, home garden
<i>Phyllanthus niruri</i> L.	Ntéteta nteta	<i>Phyllanthaceae</i>	a, b	0.01	0.00	Migraine Amoebiasis	Leaf	Pounded Decoction	Friction Oral intake	Shrub	Ruderal
<i>Physalis angulata</i> L.	Bobo	<i>Solanaceae</i>	b	0.01	0.00	Gastritis	Leaf	Pounded	External application	Herb	Ruderal
<i>Piper nigrum</i> L.	Kupidi	<i>Piperaceae</i>	a, b, c	0.03	0.43	Hernia	Fruit/semence	Powder	Oral intake	Liana	Humid forest
						Hemorrhoids	Fruit/semence	Decoction, maceration, pounded	Oral intake		
						Hookworm	Fruit/semence	Powder	Oral intake		
						Back pain	Leaf	Pounded	Friction		
<i>Piper umbellatum</i> L.	Lumba-lumba	<i>Piperaceae</i>	a, b	0.02	0.00	Lack of uvula causing the baby to cry continuously	Leaf	Maceration	Oral intake	Herb	Forest gallery
						Laryngitis	Leaf	Maceration			
						Alcoholism and smoking	Leaf	Powder			
<i>Plumeria alba</i> L.	Frangipanier	<i>Apocynaceae</i>	a	0.01	0.00	Hiccup	Latex/sap	Raw state	Instillation	Shrub	Field, home garden
<i>Polygala acicularis</i> Oliv.	Lusambi sambi	<i>Polygalaceae</i>	a, b, c	0.02	0.00	Diabetes	Bark	Decoction	Oral intake	Herb	Savanna
						Hemorrhoids	Leaf	Decoction	Anal route		
<i>Portulaca oleracea</i> L.	Madia ngulu	<i>Portulacaceae</i>	b	0.01	0.00	Madness	Whole plant	Pounded	Oral intake	Herb	Ruderal
						Nephritis	Whole plant	Decoction	Oral intake		
<i>Pseudospondias microcarpa</i> (A.Rich.) Engl.	N'yibu	<i>Anacardiaceae</i>	a, c	0.02	0.00	Enuresis	Bark	Decoction	Oral intake	Tree	Forest gallery
						Sexual weakness or impotence		Pounded			
						Female infertility		Decoction			
						Hookworm		Powder			
<i>Psidium cattleianum</i> Afzel. Ex Sabine	Mfulunta	<i>Myrtaceae</i>	a	0.01	0.00	Abdominal colic	Leaf	Pounded	Friction	Shrub	Savanna
						Amoebiasis			Oral intake		
<i>Psidium guajava</i> L.	Dipela	<i>Myrtaceae</i>	a	0.01	0.00	Hemorrhoids	Leaf	Maceration	Oral intake	Shrub	Field, home garden
<i>Psophocarpus scandens</i> (Endl.) Verdc.	Kikalakasa	<i>Fabaceae</i>	b	0.01	0.00	Malnutrition and kwashiorkor	Leaf	Decoction	Oral intake	Liana	Forest fallow
<i>Psorospermum febrifugum</i> Spach		<i>Plantaginaceae</i>	b	0.01	0.00	Yellow fever	Bark	Decoction	Oral intake	Shrub	Savanna
<i>Pteridium aquilinum</i> (L.) Kuhn	Misili	<i>Pteridaceae</i>	b	0.01	0.00	Gastritis	Root	Maceration	Oral intake	Herb	Savanna
<i>Pterocarpus angolensis</i> DC.	Sokosoko	<i>Fabaceae</i>	a, c	0.01	0.00	Diabetes	Bark	Decoction	Oral intake	Shrub	Savanna
						Mastitis		Pounded			
<i>Quassia africana</i> (Baill.) Baill.	Munkadi nkadi	<i>Simarubaceae</i>	b	0.01	0.00	Diabetes	Root	Maceration	Oral intake	Shrub	Forest gallery
						Malaria	Leaf	Decoction			
<i>Raphia textilis</i> Welw.	Mawusu	<i>Arecaceae</i>	c	0.01	0.00	Zoster	Flower	Powder	External application	Tree	Humid forest
<i>Rauvolfia vomitoria</i> Wennberg	Kilungu	<i>Apocynaceae</i>	a, c	0.02	0.00	Hernia	Root	Decoction	Oral intake	Shrub	Forest fallow
						Mastitis					
						Microfilariate					
<i>Renealmia africana</i> Benth.	Susa	<i>Zingiberaceae</i>	c	0.01	0.00	Epistaxis with sometimes sudden death	Leaf	Decoction	Oral intake	Herb	Humid forest

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Rhipsalis baccifera</i> (J.S.Muell.) Stearn	Kisadi	<i>Cactaceae</i>	b	0.01	0.00	Nephritis	Thorn	Pounded	Oral intake	Shrub	Ruderal
						Gastritis		Decoction			
<i>Saccharum officinarum</i> L.	Mukuku	<i>Poaceae</i>	a, b	0.02	0.00	Hemorrhoids	Stem	Decoction	Oral intake	Herb	Field, home garden
						Female infertility	Stem	Wine			
						Tension	Leaf	Decoction			
						Gastritis	Stem	Wine			
<i>Salacia pynaertii</i> De Wild.	Mbondi	<i>Celastraceae</i>	b	0.01	0.00	Diabetes	Leaf	Raw state	Oral intake	Liana	Forest recruit
<i>Sansevieria bracteata</i> Baker	Kula nioka	<i>Asparagaceae</i>	a, c	0.01	0.00	Migraine	Leaf	Pounded	Friction	Herb	Savanna
						Stomach aches	Root	Infusion	Oral intake		
<i>Sarcocephalus latifolius</i> (Sm.) E.A.Bruce	Kilolo (Kienga) ki nseke	<i>Rubiaceae</i>	a, b	0.03	0.17	Hernia	Root	Decoction	Oral intake	Shrub	Savanna
						Prostate					
						Back pain					
						Female infertility					
						Mastitis					
<i>Sarcocephalus pobeginii</i> Hua ex Pobég.	Kilolo (Kienga) ki masa	<i>Rubiaceae</i>	a, b, c	0.03	0.29	Sexual weakness or impotence	Root	Decoction	Oral intake	Tree	Swamp forest
						Elephantiasis and yellowing of the hair					
						Microfilariae					
						Laryngitis					
						Nephritis					
<i>Schwenckia americana</i> L.	Tumpu di nkombo	<i>Solanaceae</i>	a, b, c	0.04	0.00	Testicular disappearance	Leaf	Decoction	Oral intake	Herb	Ruderal
						Hernia					
						Rheumatism					
						Sciatic neuralgia					
						Headache					
						Testicular disappearance					
						Gastritis					
Epilepsy											
<i>Scleria achenii</i> De Wild.	Wedi wedi, welekese	<i>Cyperaceae</i>	a	0.01	0.00	Hernia	Root	Decoction	Oral intake	Herb	Swamp
						<i>Sclerocroton cornutus</i> (Pax) Kruijt & Roebers	Kititi	<i>Euphorbiaceae</i>	a, b	0.02	0.00
Female infertility	Bark	Decoction									
Madness	Leaf	Decoction									
<i>Sclerosperma mannii</i> H.Wendl.	Mabondo	<i>Araceae</i>	b	0.01	0.00	Migraine	Fruit/semence	Pounded	Enema	Tree	Humid forest
<i>Scoparia dulcis</i> L.	Kiese kiese	<i>Plantaginaceae</i>	a	0.01	0.00	Premature ejaculation	Root	Raw state	Oral intake	Herb	Ruderal
						Polio	Leaf	Powder	Scarification		
<i>Scorodophloeus zenkeri</i> Harms	Kiwaya	<i>Fabaceae</i>	b, c	0.01	0.00	Hemorrhoids	Bark	Maceration	Anal route	Tree	Forest gallery
						Hookworm	Root	Powder	Oral intake		
						Hernia	Root	Powder	Oral intake		
						Hemorrhoids	Root	Decoction	Oral intake		
						Ovarian or tubal inflammation	Leaf	Decoction	Oral intake		
<i>Securidaca longepedunculata</i> Fresen	Nkama n'sunda	<i>Polygalaceae</i>	a, b, c	0.04	0.30	Rheumatism	Leaf, root	Decoction, ointment	Friction, massage	Shrub	Savanna
						Parkinson	Root	Decoction	Oral intake		
						Polio	Leaf, root	Decoction	Oral intake		
						Dermatosis	Root	Powder	Oral intake		
						Testicular disappearance	Root	Pounded	Oral intake		

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Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Senna alata</i> (L.) Roxb.	Bwalu,	<i>Fabaceae</i>	a	0.01	0.00	Mycosis	Leaf	Trituration	External application	Shrub	Ruderal
<i>Senna occidentalis</i> L.	Kanga nsundi	<i>Fabaceae</i>	b	0.01	0.00	Dysmenorrhea	Root	Maceration	Oral intake	Shrub	Ruderal
<i>Sesamum indicum</i> L.	Wangila	<i>Pedaliaceae</i>	a, b	0.01	0.00	Paralysis	Fruit/semence	Oil	Scarification	Herb	Field, home garden
						Madness	Leaf	Decoction	Oral intake		
<i>Sesamum radiatum</i> Schumach. & Thonn.	Wangila matebo	<i>Pedaliaceae</i>	a	0.01	0.00	Gastritis	Leaf	Maceration	Oral intake	Herb	Ruderal
<i>Sida rhombifolia</i> L.	Lumbumvu	<i>Malvaceae</i>	a, c	0.02	0.00	Enuresis	Root	Decoction	Oral intake	Herb	Ruderal
						Childbirth pain	Leaf	Maceration			
						Amoebiasis	Leaf	Raw state			
<i>Smilax anceps</i> Willd.	Kikalala	<i>Smilacaceae</i>	a, c	0.01	0.00	Bronchitis	Leaf	Pounded	Oral intake	Liana	Ruderal
						Microfilariae		Decoction			
<i>Solanum aethiopicum</i> L.	Kinsumba	<i>Solanaceae</i>	a, b	0.01	0.00	Belly bloating ventral	Leaf	Pounded	Friction, oral intake	Herb	Field, home garden
						Gastritis		Maceration	Oral intake		
<i>Solanum lycopersicum</i> L.	Lumantu	<i>Solanaceae</i>	a, c	0.02	0.33	Migraine	Leaf	Pounded	Friction	Herb	Field, home garden
						Hemorrhoids	Leaf	Pounded, decoction	Oral intake, anal route		
						Headache	Leaf	Decoction	Inhalation		
<i>Solanum melongena</i> L.	Mbolongo	<i>Solanaceae</i>	b	0.01	0.00	Bronchitis	Leaf	Trituration	Oral intake	Herb	Field, home garden
<i>Solanum macrocarpon</i> L.	Nkeka	<i>Solanaceae</i>	a	0.01	0.00	Belly bloating ventral	Leaf	Pounded	Friction, oral intake	Shrub	Field, home garden
<i>Solanum</i> sp	Binsukula	<i>Solanaceae</i>	a	0.01	0.00	Bronchitis	Leaf	Pounded	Oral intake	Shrub	Field, home garden
<i>Spondias cytherea</i> Sonn.	Manga nsendi	<i>Anacardiaceae</i>	a	0.01	0.00	Tooth decay	Bark	Decoction	Gargle	Tree	Field, home garden
<i>Spondias mombin</i> L.	Mungyengi	<i>Anacardiaceae</i>	b	0.01	0.00	Mastitis	Leaf	Raw state	Oral intake	Tree	Field, home garden
<i>Steganotaenia araliacea</i> Hochst.	Kula mvumbi, mvumbi mvumbi	<i>Apiaceae</i>	a, b	0.01	1.00	Hernia	Root	Decoction	Oral intake	Shrub	Savanna
<i>Strychnos cocculoides</i> Baker	Kalakonki	<i>Loganiaceae</i>	a, c	0.01	0.00	Epilepsy	Leaf, root	Powder	Oral intake	Shrub	Savanna
						Hernia	Root	Decoction			
<i>Strychnos pungens</i>	Mabumi	<i>Loganiaceae</i>	b	0.01	1.00	Elephantiasis and yellowing of the hair	Fruit/semence, leaf	Decoction, pounded	Oral intake, Scarification	Shrub	Savanna
<i>Synedrella nodiflora</i> Gaertn.	Madia manlumba	<i>Asteraceae</i>	b	0.01	0.00	Gastritis	Leaf	Decoction	Oral intake	Herb	Ruderal
<i>Syzygium guineense</i> (Willd.) DC. Subsp. <i>Macrocarpum</i> (Engl.) F.White	Nkizu	<i>Myrtaceae</i>	b	0.01	0.00	Urinary and vaginal infection	Bark	Decoction	Oral intake	Shrub	Savanna
					Anemia						
<i>Tapinanthus poggei</i> (Engl.) Danser	Kinkunda nkunda	<i>Loranthaceae</i>	a, b	0.01	0.00	Joint pain	Leaf	Decoction	Oral intake	Shrub	Forest recruit
						Alcoholism and smoking		Powder			
<i>Tephrosia vogelii</i> Hook. F.	Bwalu mbaka	<i>Fabaceae</i>	b	0.01	0.00	Mycosis	Leaf	Maceration	External application	Shrub	Ruderal
						Itchy skin rash		Pounded			

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<i>Tetracera alnifolia</i> Willd.	Nzyanzi	Dileniaceae	a	0.01	0.00	Hernia	Leaf	Decoction	Oral intake	Liana	Swamp forest
<i>Tetradenia riparia</i> (Hochst.) Codd	Mutuzo	Lamiaceae	a	0.01	0.00	Influenza	Leaf	Trituration	Instillation	Shrub	Ruderal
<i>Tetrorchidium didymostemon</i> (Baill.) Pax & K. Hoffm.	Nsusa	Euphorbiaceae	a, c	0.02	0.00	Back pain Hookworm Edema and yellowing of the hair	Root Leaf Leaf	Decoction Powder Decoction	Oral intake	Tree	Forest gallery
<i>Tithonia diversifolia</i> (Hemsl.) A. Gray	Nkadi nkadi	Asteraceae	a	0.01	0.00	Malaria	Leaf	Decoction	Oral intake	Shrub	Ruderal
<i>Trema orientalis</i> (L.) Blume	Mundia nuni	Cannabaceae	b	0.01	0.00	Gastritis	Leaf	Decoction	Oral intake	Shrub	Forest recruit
<i>Trilepisium madagascariensis</i>	Nsekenia	Moraceae	b	0.01	0.00	Anemia	Bark	Decoction	Oral intake	Tree	Forest gallery
<i>Urena lobata</i> L.	Mpungala	Malvaceae	a	0.01	0.00	Diabetes	Bark	Decoction	Oral intake	Herb	Ruderal
<i>Vernonia amygdalina</i> Delile	Mundudi-ndudi	Asteraceae	a, b	0.01	0.00	Hookworm Poisoning	Leaf	Decoction Pounded	Oral intake	Shrub	Savanna
<i>Vigna subterranea</i> (L.) Verdc.	Nguba zi nsamba	Fabaceae	b	0.01	0.00	Gastritis	Fruit/semence	Maceration	Oral intake	Herb	Field, home garden
<i>Vigna unguiculata</i> (L.) Walp.	Madesu ma Mbuengi	Fabaceae	a	0.02	0.00	Chest or intercostal pain Splenomegaly Laryngitis Vitiligo	Fruit/semence Fruit/semence Fruit/semence Leaf	Pounded Pounded Decoction Powder	Scarification Scarification Oral intake, external application	Herb	Field, home garden
<i>Vitex doniana</i> Sweet	Fiolongo	Lamiaceae	a	0.01	0.00	Tension	Bark	Pounded	Oral intake	Tree	Swamp forest
<i>Vitex ferruginea</i> Schumach. & Thonn.	Ozu	Lamiaceae	a	0.01	0.00	Wound Hernia	Bark	Powder Infusion	Enema Anal route	Shrub	Savanna
<i>Vitex madiensis</i> Oliv.	Kifilu	Lamiaceae	a, b, c	0.02	0.25	Hemorrhoids Hookworm Tension Cervical lymphadenopathy	Leaf, root Leaf Leaf Root	Maceration, decoction Decoction Decoction Infusion	Oral intake, anal route Oral intake Oral intake Oral intake	Shrub	Savanna
<i>Xylopia aethiopia</i> (Dunal) A. Rich.	Nkuya nkuya	Annonaceae	a, b, c	0.03	0.17	Hernia Ascites Hemorrhoids Sexual weakness or impotence Diabetes Polio Headache Prostate Hemorrhoids	Bark, leaf Bark Bark Fruit/semence Bark Bark Ears Beard, leaf Leaf	Maceration, powder Decoction Decoction Decoction Decoction Decoction Powder Decoction, maceration Decoction	Oral intake	Tree	Swamp forest
<i>Zea mays</i> L.	Masangu	Poaceae	a	0.03	0.00	Laryngitis	Fruit/semence	Decoction	Oral intake	Herb	Field, home garden

Synoptic table of medicinal plants and their use in Kisantu and Mbanza-Ngungu terroirs
(in which a “Kisantu”, B “Mbanza-Ngungu urban area and, c “Mbanza-Ngungu rural area”).

Species	Local name	Botanic family	Recording area	UV _s	IAR	Disease	Organ	Method of preparation	Method of administration	Morphology	Harvested area
<i>Zingiber officinale</i> <i>Roscoe.</i>	Tangawisi	<i>Zingiberaceae</i>	a, b, c	0.04	0.53	Hemorrhoids	Rhizome	Decoction, infusion, maceration, pounded	Oral intake, anal route	Herb	Field, home garden
						Cough	Rhizome	Decoction	Oral intake		
						Sexual weakness or impotence	Rhizome	Decoction	Oral intake		
						Premature ejaculation	Rhizome	Infusion, pounded	Oral intake		
						Gonorrhoea	Rhizome	Decoction, maceration	Oral intake		
						Intestinal parasitosis	Rhizome	Decoction	Oral intake		
						Hookworm	Rhizome	Decoction	Oral intake		
						Rheumatism	Rhizome	Ointment	Massage		