

What factors guide healthcare strategies over time? A diachronic study focused on the role of biomedicine and the perception of diseases in the dynamics of a local medical system

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Table S1. Descriptive statistics of data used in GLM analysis.

	Dependent variable		Independent variable	
Influence of industrialized drugs knowledge on variation of plants knowledge	Increase of number of plants	n=33	Popularity of industrial drugs	n=33
		Min/max: 0/16		Min/max: 1/34
		Mean = 5.0606		Mean = 4.8788
		SD= 4.5753		SD= 6.6884
		n=23		n=23
	Decrease of number of plants	Min/max: 0/28		Min/max: 1/36
		Mean = 6		Mean = 6.5217
		SD= 6.5297		SD= 8.3223
		n=44		n=44
		Min/max: 0/16		Min/max: 0/10
Influence of diseases incidence and severity on selection of medicinal plants	Increase of number of plants	Mean = 3.9318	Diseases incidence	Mean = 4.7955
		SD= 3.8844		SD= 2.7583
		N=40		n=40
		Min/max: 0/30		Min/max: 0/10
		Mean = 4.9		Mean = 4.4250
	Decrease of number of plants	SD= 5.3866		SD= 3.0203
		n=44		n=44
		Min/max: 0/16		Min/max: 0/10
		Mean = 3.9091		Mean = 5.1364
		SD= 3.8327		SD= 3.7824
Influence of diseases incidence and severity on discrepancy of plant composition (similarity) over time	Increase of number of plants	n=40	Diseases severity	n=40
		Min/max: 0/30		Min/max: 0/10
		Mean = 5.0750		Mean = 5
		SD= 5.4368		SD= 3.5590
		n=75		n=75
	Similarity of plants between two years (for each disease)	Min/max: 0/1		Min/max: 0/10
		Mean = 0.6817		Mean = 4.8133
		SD= 0.2344		SD= 2.9302
		n=78		n=78
		Min/max: 0/1		Min/max: 0/10
Influence of diseases incidence and severity on sharing of information about treatment over time	Decrease of number of plants	Mean = 0.6828	Diseases incidence	Mean = 5.3205
		SD= 0.2325		SD= 3.6055
		SD= 8.3223		SD= 6.5297
		n= 23		n=23
		Min/max: 0/32		Min/max: 1/10
	Increase of number of plants	Mean = 6.1304		Mean = 5.1304
		SD= 7.7536		SD= 2.5638
		N=59		n=59
		Min/max: 0/38		Min/max: 0/10
		Mean = 5.5254		Mean = 4.5085
Influence of diseases incidence and severity on number of industrialized drugs	Decrease of number of plants	SD= 7.0181	Diseases severity	SD= 3.1369
		n=24		n=24
		Min/max: 0/32		Min/max: 0/10
		Mean = 6		Mean = 5.4583
		SD= 7.6101		SD= 3.3360
	Increase of number of plants	n=59		n=59
		Min/max: 0/38		Min/max: 0/10
		Mean = 5.5763		Mean = 4.9831
		SD= 7.0398		SD= 3.8259
		n=97		n=97
Influence of diseases incidence and severity on number of industrialized drugs	Number of industrial drugs cited in period two	Min/max: 0/17	Diseases incidence	Min/max: 0/10
		Mean = 2.2784		Mean = 4.5773
		SD= 3.6820		SD= 2.8498
		n=97		n=97
		Min/max: 0/17	Diseases severity	Min/max: 0/10
		Mean = 2.2577		Mean = 5.2165
		SD= 3.7033		SD= 3.7003

Table S2. Diseases, sharing (citations) and quantity of medicinal plants (MP) for each disease in the two periods of analysis (P1 and P2), sharing of industrialized drugs (ID), incidence and severity of each disease.

Diseases (P1)	Sharing (P1)	MP (P1)	Diseases (P2)	Sharing (P2)	MP (P2)	ID	Incidence	Severity
Abortion	1	5	Abortion	2	2	0	1	10
Open appetite	7	5	Open appetite	2	2	0	5	1
Pulmonary conditions	5	8	Pulmonary conditions	1	1	0	1	7
Renal affections	34	14	Renal affections	24	16	5		7
Uterine disorders	34	24	Uterine disorders	35	21	9	5	7
Tune the blood	16	11	Tune the blood	2	2	0		
Mouth ulcers	5	5	Mouth ulcers	3	5	1	10	1
Alcoholism	1	1	Alcoholism	1	1	0		
Allergy in the skin	31	16	Alergia na pele	23	12	3	9	8
			Something different in belly	1	1	0		
Amoeba	11	2	Amoeba	2	3	0	3	7
Anemia	5	4	Anemia	6	5	1	4	9
Asthma	7	8	Asthma	1	1	0	2	9
			Uric acid	1	1	0		
“Azia”	4	5				0		8
“Bicheira”	3	3				0		
“Boqueira”	2	1	“Boqueira”	2	3	0	2	1
Bronchitis	11	5	Bronchitis	15	19	6	4	4
“Cabeça de prego”	2	3	“Cabeça de prego”	1	1	0	2	3
Hair	1	1	Hair	3	1	1		
			Cramp	1	1	0		
Blood cramp	4	5	Blood cramp	2	4	0	2	5
Soothing	35	11	Soothing	34	10	10	5	1
Cancer	20	12	Cancer	13	12	3	3	10
Tiredness	3	3	Tiredness	6	10	1	5	4
Caries	1	1				0		
Tick	4	4				0	0	0
Dandruff	34	3	Dandruff	19	4	5	4	0
Cataract	1	1				0	6	9
			“Chaga”	1	1	0	0	10
			Chikungunya	5	5	1	8	10
			Blood circulation	2	1	0	7	
“Cisco” in the eye	6	5	“Cisco” in the eye	3	1	1	2	0
Ovarian cyst	2	3				0		9
Itchy head	1	1				0		1
Itchy rectum	1	1				0		
Cholesterol	6	4	Cholesterol	7	8	2	8	10
Children’s colic	1	2				0		
Menstrual cramps	16	11	Menstrual cramps	10	10	4	7	1
Congestion	40	32	Congestion	2	2	0	2	9
			Conjunctivitis	1	1	0	1	2
Constipation	10	15	Constipation	10	21	3	3	8
Coryza	1	1				0		
Vaginal discharge	2	4				0	1	6
Court	29	22	Court	24	20	19	10	1
			Deep court	1	2	1		
			“Child with hot leather”	1	1	1		
Leakage	5	5	Leakage	2	1	0	2	10
Dehydration	2	1				0		5
Fainting	1	1				0		
Diabetes	14	9	Diabetes	12	11	2	8	10
Dysentery	39	18	Dysentery	32	28	16	8	2
Diuretic	4	3				0		
Dangerous illness	1	1				0		
Venereal disease	1	1				0		



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Table S2. Cont.

Diseases (P1)	Sharing (P1)	MP (P1)	Diseases (P2)	Sharing (P2)	MP (P2)	ID	Incidence	Severity
Bellyache	24	28	Bellyache	27	18	9		2
Headache	23	24	Headache	14	17	4	10	3
Toothache	11	11	Toothache	4	3	1	8	3
Stomachache	2	7	Stomachache	3	3	0	5	5
Sore throat	8	5	Sore throat	26	20	12	9	2
Earache	6	3	Earache	11	4	2	2	3
General pain	30	37	General pain	8	9	2		
Mouth pain	1	1				0		
Back pain	7	10	Back pain	5	6	2	10	8
Leg pain	5	5	Leg pain	2	2	0	8	1
Eye pain	2	2				0		
			Body pain	2	4	0	5	
Numbness	1	1				0		
Numbness of the mouth	1	1				0		
Sexually transmitted disease	1	2				0	1	10
Eczema	2	2				0	1	8
Choke	1	1				0		
Nipple	2	2	Nipple	3	3	0	5	0
Migraine	3	4	Migraine	1	1	0	7	3
Brushing teeth	30	1	Brushing teeth	14	2	8	10	0
Thorn	3	2	Thorn	3	2	1	2	0
			“Espirão de galo”	1	1	0		
Forgetfulness	1	2				0		
Expectorant	31	19				0		9
			Avoiding Baby Sickness	1	1	0		
Muscle fatigue	1	1				0		
			Tooth extraction	10	8	3	2	
Fever	23	15	Fever	13	15	11	9	8
Wound	60	41	Wound	64	40	36	7	6
			Angry wound	1	1	0	1	9
Liver	34	10	Liver	19	4	8	5	6
Fortifier	8	11	Fortifier	3	4	1		
			“Frieira”	2	5	1	5	1
Fungicide	1	1				0		
“Furúnculo”	2	2	“Furúnculo”	1	1	0		
			Gangrene	1	1	0		
“Sick chicken”	1	1				0		
Dry throat	1	1				0		
Gases	19	19	Gases	41	24	16	5	2
Gastritis	23	18	Gastritis	26	22	10	5	9
			Gengivite	1	1	0		
Giardiasis	1	1	Giardiasis	1	1	0	3	7
“Gôgo”	8	8	“Gôgo”	3	5	1		
Flu	71	55	Flu	35	35	17	9	2
Bruise	1	1				0		
Bleeding	3	4	Bleeding	1	1	0	1	10
			Vaginal bleeding	1	4	1		
Hemorrhoid	25	13	Hemorrhoid	20	14	4	7	8
White hemorrhoid	1	1	White hemorrhoid	1	1	0		
Hepatitis	6	10	Hepatitis	4	4	0	2	10
Hérnia	1	2				0	4	9
			“H. pilori”	1	1	0		
Sexual impotence	4	6	Sexual impotence	1	2	0	2	10
Swelling	2	3				0	4	1
Infection	13	11	Infection	6	8	2	4	



Table S2. Cont.

Diseases (P1)	Sharing (P1)	MP (P1)	Diseases (P2)	Sharing (P2)	MP (P2)	ID	Incidence	Severity
			“Cow Childbirth Infection”	1	1	0		
			“Internal infection”	1	1	0		
			Blood infection	1	1	0		
Urinary infection	7	8	Urinary infection	12	10	3	5	7
Inflammation	44	32	Inflammation	16	14	4	5	
						0		
Tooth inflammation	7	6	Tooth inflammation	5	6	2	6	6
			“Inflammation from within”	12	16	1		
			Vaginal inflammation	1	3	0		
Insomnia	19	12	Insomnia	16	10	5	4	1
Intestine trapped	13	11	Intestine trapped	6	7	0	5	2
			Lips burst	1	1	0	2	3
			Labyrinthitis	1	2	0		
Leprosy	1	1				0	1	
			Lombrigia (<i>Ascaris lumbricoides</i>)	1	1	0		
“Clean view”	1	1				0		
Malaria	1	1				0	0	
			Parckinson disease	3	2	0	1	9
Bad breath	2	2	Bad breath	1	1	0		
Menstruation	1	1				0		
			“Evil eye”	3	4	0	7	0
“Calango’s bite”	1	1				0		
			Skin spot	2	2	0	5	4
			Delayed menstruation	3	3	1	6	0
Mordida de cobra	28	8	Snake bite	17	8	2	2	10
			Scorpion Bite	1	1	0	7	10
“Murrinha”	1	1	“Murrinha”	1	1	0		
Osteoporosis	1	1				0	3	10
			Obesity	1	1	0		
			Operation	6	7	3	5	7
Blow	11	3	Blow	15	12	5	10	1
			“White cloth”	1	1	0	3	0
Mumps	1	1				0	2	9
For dogs do not go crazy	1	1				0		
Childbirth / expelling placenta	24	10	Childbirth / expelling placenta	15	7	0		
Swollen foot	2	2	Swollen foot	1	2	0		
Cracked foot	1	1				0	9	0
kidney stone	4	3	kidney stone	9	2	0	2	9
“Penadiço”	2	1	“Penadiço”	1	1	0	1	2
			Pereba preta	1	1	1		
Swollen leg	1	3	Swollen leg	3	3	0		
Red leg	1	1				0		
Bug bite	1	1	Bug bite	3	2	0	2	1
Louse	4	3				0	1	0
			Marimbondo bite	1	1	0		
Pneumonia	2	2	Pneumonia	1	1	0	3	9
			Post childbirth	1	4	1	1	
High pressure	4	5	High pressure	15	11	7	8	10
			Low pressure	2	3	1	5	10
			Prevent disease	1	1	0		
			Skin problem	1	4	0		0
View problem	6	4	View problem	4	4	2		
Heart problems	5	4	Heart problems	5	4	1	2	10
Prostate	4	5	Prostate	11	11	0	5	9

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Table S2. Cont.

Diseases (P1)	Sharing (P1)	MP (P1)	Diseases (P2)	Sharing (P2)	MP (P2)	ID	Incidence	Severity
Break and drop the tooth	1	1				0		
			Breaking	3	3	0		8
Fall	1	4	Fall	6	5	2		
Loss of hair	3	2	Loss of hair	2	2	0	6	0
Burn	3	3	Burn	1	2	0	3	8
Women medicine	1	1				0		
			Hydrophobia	1	1	0	1	10
Rheum	1	1				0		
Repellent	1	1				0		
“Birth guard”	5	4	“Birth guard”	2	2	0	1	4
			Hangover	1	1	0		
Rheumatism	10	21	Rheumatism	6	9	1	2	3
			Rhinitis	1	1	1		8
Hoarseness	2	2	Hoarseness	6	6	0	7	2
Healthy	1	1				0		
Bleeding from the nose	1	1				0		
Weak blood	1	1	Weak blood	1	1	0		
			Bad blood	1	1	0		
“Sapinho” (candidiasis)	1	1				0		
Measles	1	1				0	1	
Sinusitis	7	7	Sinusite	4	3	1	8	9
“Tapuru de bicheira”	1	1				0		
Remove skin stains	1	1				0		
Dizziness	6	12	Dizziness	3	4	0	6	4
Cough	43	32	Cough	75	48	34	9	4
Cough mad	1	1	Cough mad	4	4	0	1	8
Tuberculosis	7	9	Tuberculosis	4	4	0	0	9
Ulcer	5	2	Ulcer	1	1	1	1	9
Yellow urine	1	1				0		
Urine loose	1	1	Urine loose	4	1	0	4	7
			Urine prey	3	4	0		7
Worm	36	22	Worm	24	16	12	7	1
Wart	5	7	Wart	2	2	0	1	0
Vitiligo	1	1					1	
Vomiting	3	3	Vomiting	2	2	1	4	0

Table S3. Medicinal plants cited in the two periods of analysis (P1= period 1; P2 = period 2), their botanical family, vernacular and scientific name.

Vernacular name	Species	Family	Vouchers	P1	P2
Abacate	<i>Persea americana</i> Mill.	Lauraceae		X	X
Abacaxi	<i>Ananas sativus</i> Schult. & Schult. f.	Bromeliaceae		X	X
Acerola	<i>Malpighia glabra</i> L.	Malpighiaceae		X	X
Acônito	<i>Pfaffia glomerata</i> (Spreng.) Pedersen	Amaranthaceae		X	
Alcachofra	----	Asteraceae		X	
Alecrim	<i>Lippia gracilis</i> Schauer	Verbenaceae	IPA 81233	X	
Alecrim de caboclo	<i>Lippia</i> sp2	Verbenaceae		X	X
Alecrim de caco	<i>Lippia</i> sp3	Verbenaceae		X	X
Alecrim de cheiro	<i>Lippia</i> sp4	Verbenaceae		X	X
Aleluia	----	----		X	
Alface	<i>Lactuca sativa</i> L.	Asteraceae		X	X
Alfavaca	<i>Ocimum campechianum</i> Mill.	Lamiaceae		X	X
Alfavaca de cheiro	----	Lamiaceae		X	
Alfazema	<i>Hyptis suaveolens</i> (L.) Poit.	Verbenaceae		X	X
Alfazema de caboclo	<i>Hyptis suaveolens</i> (L.) Poit.	Verbenaceae		X	X
Algaroba	<i>Prosopis juliflora</i> DC	Mimosaceae	PEUFR 46422	X	X



Table S3. Cont.

Vernacular name	Species	Family	Vouchers	P1	P2
Algodão	<i>Gossypium hirsutum</i> L.	Malvaceae		X	X
Algodão seda	<i>Calotropis procera</i> (Aiton) W.T. Aiton	Asclepiadaceae	IPA 91035	X	
Alho	<i>Allium sativum</i> L.	Liliaceae		X	X
Ameixa	<i>Ximenia</i> sp1	Olacaceae		X	X
Ameixa branca	<i>Ximenia</i> sp2	Olacaceae		X	X
Amendoim	<i>Arachis hypogaea</i> L.	Fabaceae		X	X
Anador	<i>Justicia pectoralis</i> Jacq.	Acanthaceae		X	X
Angico	<i>Anadenanthera colubrina</i> (Vell.) Brenan	Mimosaceae	PEUFR 48714	X	X
Angico branco	<i>Anadenanthera colubrina</i> (Vell.) Brenan	Mimosaceae	PEUFR 48714	X	X
Angico de caroço	<i>Anadenanthera colubrina</i> (Vell.) Brenan	Mimosaceae	PEUFR 48714	X	
Angico liso	<i>Anadenanthera colubrina</i> (Vell.) Brenan	Mimosaceae	PEUFR 48714	X	X
Angico preto	<i>Anadenanthera colubrina</i> (Vell.) Brenan	Mimosaceae	PEUFR 48714	X	
Anis de mato	<i>Indigofera suffruticosa</i> Mill.	Fabaceae		X	X
Araçá	<i>Psidium</i> sp.	Myrtaceae		X	
Araticum	----	Annonaceae		X	X
Ariú	<i>Serjania lethalis</i> A. St.-Hil.	Sapindaceae		X	X
Aroeira	<i>Myracrodruon urundeuva</i> Allemão	Anacardiaceae	IPA 91068	X	X
Aroeira branca	<i>Schinus terebinthifolia</i> Raddi	Anacardiaceae		X	
Arruda	<i>Ruta graveolens</i> L.	Rutaceae		X	X
Aveloz	<i>Euphorbia tirucalli</i> L.	Euphorbiaceae	PEUFR 48044	X	X
Azedinho	<i>Lantana camara</i> L.	Verbenaceae		X	X
Babosa	<i>Aloe vera</i> (L.) Burm. f.	Liliaceae		X	X
Banana	<i>Musa paradisiaca</i> L.	Musaceae		X	X
Barbatimão	----	Mimosaceae		X	X
Batata	<i>Solanum tuberosum</i> L.	Solanaceae			X
Batata de purga	<i>Operculina macrocarpa</i> (Linn) Urb.	Convolvulaceae		X	X
Berinjela	----	---			X
Beterraba	<i>Beta vulgaris</i> L.	Amaranthaceae		X	X
Boa noite	<i>Catharanthus roseus</i> L.	Apocynaceae	PEUFR 48659	X	
Boldo	<i>Peumus boldus</i> Molina	Monimiaceae		X	X
Boldo do chile	<i>Peumus boldus</i> Molina	Monimiaceae		X	X
Bom dia	<i>Catharanthus roseus</i> (L.) G. Don	Apocynaceae	PEUFR 48659	X	
Bom nome	<i>Maytenus rigida</i> Mart.	Celastraceae	PEUFR 46182	X	X
Braúna	<i>Schinopsis brasiliensis</i> Engl.	Anacardiaceae	PEUFR 91044	X	X
Burra leiteira	<i>Sapium lanceolatum</i> (Müll.Arg.) Huber	Euphorbiaceae	PEUFR 46426	X	
Cabacinha	----	Curcurbitaceae		X	X
Cabeça de nego	----	Curcurbitaceae		X	X
Cabraíba	<i>Tabebuia</i> sp	Bignoniaceae		X	X
Café	<i>Coffea arabica</i> L.	Rubiaceae			X
Cajá	<i>Spondias monbim</i> L.	Anacardiaceae		X	X
Cajarana	<i>Spondias</i> sp	Anacardiaceae		X	
Caju	<i>Anacardium occidentale</i> L.	Anacardiaceae	IPA 90995	X	X
Caju branco	<i>Anacardium occidentale</i> L.	Anacardiaceae	IPA 90995	X	X
Caju roxo	<i>Anacardium occidentale</i> L.	Anacardiaceae	IPA 90995	X	X
Caju vermelho	<i>Anacardium occidentale</i> L.	Anacardiaceae	IPA 90995		X
Camomila	<i>Matricaria chamomilla</i> L.	Asteraceae		X	X
Cana	<i>Saccharum officinarum</i> L.	Poaceae			X
Cana de macaco	<i>Maranta divaricata</i> Roscoe	Marantaceae		X	X
Canafístula	<i>Senna martiana</i> (Benth.) H.S.Irwin & Barneby.	Caesalpiniaceae	PEUFR 48673	X	
Canela	<i>Cinnamomum</i> sp.	Lauraceae		X	X
Capeba	<i>Lantana camara</i> L.	Verbenaceae		X	X
Capim santo	<i>Cymbopogon citratus</i> (DC.) Stapf	Poaceae		X	X
Carambola	<i>Averrhoa carambola</i> L.	Oxalidaceae		X	
Cardo santo	<i>Argemone mexicana</i> L.	Papaveraceae		X	X
Carqueja	----	---			X

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Table S3. Cont.

Vernacular name	Species	Family	Vouchers	P1	P2
Carrapicho	<i>Cenchrus</i> sp.	Poaceae		X	X
Catingueira	<i>Machaerium hirtum</i> (Vell.) Stellfeld	Caesalpiniaceae	PEUFR 48043	X	X
Catingueira rasteira	<i>Caesalpinia pyramidalis</i> Tul.	Caesalpiniaceae		X	X
Cebola	<i>Allium ascalonicum</i> L.	Liliaceae		X	X
Cebola branca	<i>Allium ascalonicum</i> L.	Liliaceae		X	X
Cedro	<i>Cedrela odorata</i> L.	Meliaceae	UFP 54191	X	X
Chave de cu	----	----			X
Chuchu	<i>Sechium edule</i> (Jacq.) Sw.	Cucurbitaceae		X	X
Chumbinho	<i>Lantana camara</i> L.	Verbenaceae	PEUFR 48682	X	
Cidreira	<i>Lippia alba</i> (Mill.) N.E. Br.	Verbenaceae		X	X
Coco	<i>Cocos nucifera</i> L.	Arecaceae		X	X
Coco catolé	<i>Syagrus</i> sp	Arecaceae		X	X
Coentro	<i>Foeniculum</i> sp	Apiaceae		X	X
Colônia	<i>Alpinia speciosa</i> (Blume) D. Dietr.	Zingiberaceae		X	X
Cominho	----	----			X
Confrei	----	----			X
Cordão de frade	<i>Leonotis nepetaefolia</i> (L.) R. Br.	Lamiaceae		X	X
Coroa de frade	<i>Melocactus zehntneri</i> (Britton & Rose) Luetzelb.	Cactaceae		X	X
Couve	----	----		X	X
Craibeira	----	----		X	X
Cravo branco	----	----		X	X
Cumaru	<i>Amburana cearensis</i> (Allemão) A.C. Sm.	Fabaceae		X	X
Dipirona	----	----			X
Endio	<i>Foeniculum vulgare</i> Mill.	Apiaceae		X	
Erva doce	<i>Pimpinella anisum</i> L.	Apiaceae		X	X
Erva moura	<i>Solanum</i> sp	Solanaceae	UFP 54176	X	X
Espinheiro	<i>Leucaena leucocephala</i> (Lam.) de Wit	Mimosaceae	PEUFR 48672	X	
Espinheiro branco	----	Mimosaceae		X	X
Espinheiro vermelho	<i>Acacia bahiensis</i> Benth.	Mimosaceae	PEUFR 48671	X	
Estreico	<i>Struthanthus</i> sp.	Loranthaceae		X	
Eucalipto	<i>Eucalyptus</i> sp.	Myrtaceae	PEUFR 48037	X	X
Fava de cobra	----	----		X	
Feijão de corda	<i>Phaseolus vulgaris</i> L.	Fabaceae	PEUFR 49847		X
Flor da pedra	----	----			X
Fumo de corda	<i>Nicotiana tabacum</i> L.	Solanaceae	UFP 46506		X
Gengibre	<i>Zingiber officinale</i> Roscoe	Zingiberaceae		X	X
Genipapinho	----	----			X
Gergelim	<i>Sesamum indicum</i> L.	Pedaliaceae		X	X
Girassol	<i>Helianthus annuus</i> L.	Asteraceae		X	X
Gogóia	<i>Solanum aculeatissimum</i> Jacq.	Solanaceae		X	X
Goiaba	<i>Psidium guajava</i> L.	Myrtaceae		X	X
Goiaba branca	<i>Psidium guajava</i> L.	Myrtaceae		X	X
Grama de riacho	----	----		X	X
Gravatá	<i>Aechmea</i> sp1	Bromeliaceae		X	X
Graviola	<i>Annona muricata</i> L.	Annonaceae		X	X
Guandú	<i>Cajanus</i> sp	Fabaceae			X
Guiné	----	----		X	
Hortelã	----	Lamiaceae		X	X
Hortelã da folha grande	<i>Plectranthus amboinicus</i> (Lour.) Spreng.	Lamiaceae		X	X
Hortelã da folha grande e fina	----	Lamiaceae		X	X
Hortelã da folha grande e gorda	----	Lamiaceae		X	X
Hortelã da folha miúda	<i>Plectranthus barbatus</i> Andrews	Lamiaceae		X	X
Imburana açu	<i>Commiphora leptophloeos</i> Mart.	Burseraceae	PEUFR 50486	X	X
Imburana "braba"	<i>Commiphora leptophloeos</i> Mart.	Burseraceae	PEUFR 48657	X	X



Table S3. Cont.

Vernacular name	Species	Family	Vouchers	P1	P2
Incó	<i>Capparis jacobinae</i> Moric. ex Eichler	Capparaceae		X	X
Jabuticaba	<i>Myrciaria cauliflora</i> (Mart.) O. Berg	Myrtaceae		X	X
Jacatiá	----	----		X	
Japicanga	----	----		X	
Jarrinha	----	----		X	X
Jatobá	<i>Hymenaea courbaril</i> L.	Caesalpiniaceae		X	X
Jericó	<i>Aristolochia birostris</i> Duch.	Aristolochiaceae		X	X
Jerimum	<i>Cucurbita pepo</i> L.	Cucurbitaceae			X
Juá	<i>Ziziphus joazeiro</i> Mart.	Rhamnaceae	UFP 46189	X	X
Jucá	<i>Caesalpinia ferrea</i> Mart.	Caesalpiniaceae	UFP54214	X	X
Junça	----	----		X	
Jurema	<i>Mimosa tenuiflora</i> (Willd.) Poir.	Mimosaceae	PEUFR 50871	X	X
Jurema branca	<i>Chloroleucon extortum</i> Barneby & J.W. Grimes	Mimosaceae		X	X
Jurema lisa	<i>Mimosa tenuiflora</i> (Willd.) Poir.	Mimosaceae	PEUFR 50871	X	X
Jurema preta	<i>Mimosa tenuiflora</i> (Willd.) Poir.	Mimosaceae	PEUFR 50871	X	X
Jurubeba	<i>Solanum paniculatum</i> L.	Solanaceae	PEUFR 48683	X	X
Jurubeba vermelha	----	----		X	
Laranja	<i>Citrus aurantium</i> L.	Rutaceae		X	X
Laranja cravo	<i>Citrus limonia</i> (L.) Osbeck	Rutaceae		X	
Limão	<i>Citrus limonum</i> Risso	Rutaceae		X	X
Limão grande	<i>Citrus limonum</i> Risso	Rutaceae		X	
Limão miúdo	<i>Citrus limonum</i> Risso	Rutaceae		X	
Lorna	----	----		X	
Louco	<i>Plumbago scandens</i> L.	Plumbaginaceae	IPA 91037	X	X
Louro	<i>Ocimum gratissimum</i> L.	Lamiaceae		X	X
Maçã	----	----			X
Macambira	<i>Bromelia laciniosa</i> Mart. ex Schult. f.	Bromeliaceae		X	
Macambira de rolo	<i>Bromelia</i> sp	Bromeliaceae		X	
Macela	<i>Egletes viscosa</i> (L.) Less.	Asteraceae		X	
Malva branca	<i>Sida galheirensis</i> Ulbr.	Malvaceae	PEUFR 48680	X	
Malva rosa	----	----		X	
Malagueta	<i>Capsicum frutescens</i> L.	Solanaceae	UFP 54144		X
Mamão	<i>Carica papaya</i> L.	Caricaceae	PEUFR 48666	X	X
Mamão de corda	<i>Carica papaya</i> L.	Caricaceae	PEUFR 48666	X	
Mamona	<i>Ricinus communis</i> L.	Euphorbiaceae	UFP 54257	X	X
Mandacaru	<i>Cereus jamacaru</i> DC.	Cactaceae		X	X
Mandioca	<i>Manihot esculenta</i> Crantz	Euphorbiaceae		X	X
Manga	<i>Mangifera indica</i> L.	Anacardiaceae		X	X
Maničoba	<i>Manihot dichotoma</i> Ule	Euphorbiaceae	PEUFR 48717	X	
Manjericão	<i>Ocimum basilicum</i> L.	Lamiaceae		X	X
Manjerona	<i>Ocimum americanum</i> L.	Lamiaceae		X	X
Manjiroba	<i>Senna occidentalis</i> (L.) Link	Caesalpiniaceae		X	X
Mão fechada	----	----		X	X
Maracujá	<i>Passiflora edulis</i> Sims	Passifloraceae		X	X
Maracujá açú	<i>Passiflora</i> sp.	Passifloraceae		X	
Maracujá de estralo	<i>Passiflora foetida</i> L.	Passifloraceae		X	X
Maria da costa	----	Asclepiadaceae		X	X
Maria mole	----	----			X
Marmeiro	<i>Croton blanchetianus</i> Baill.	Euphorbiaceae	PEUFR 48713	X	X
Mastruz	<i>Chenopodium ambrosioides</i> L.	Chenopodiaceae	UFP 54230	X	X
Mata pasto	<i>Senna uniflora</i> (Mill.) H.S.Irwin & Barneby.	Caesalpiniaceae	PEUFR 48675	X	X
Mato de banheiro	----	----		X	
Mau vizinho	<i>Acanthospermum hispidum</i> DC.	Asteraceae		X	
Maxixe brabo	----	----		X	
Maxixe do pará	----	----		X	

What factors guide healthcare strategies over time? A diachronic study focused on the role of biomedicine and the perception of diseases in the dynamics of a local medical system

Table S3. Cont.

Vernacular name	Species	Family	Vouchers	P1	P2
Melancia	<i>Citrulus</i> sp.	Cucurbitaceae		X	X
Melão	<i>Cucumis melo</i> L.	Cucurbitaceae			X
Melão de são caetano	<i>Momordica charantia</i> L.	Cucurbitaceae	PEUFR 48658	X	X
Mentrasto	----	----		X	X
Milho	<i>Zea mays</i> L.	Poaceae			X
Milho de urubu	<i>Philodendron</i> sp.	Araceae		X	
Militância	----	----		X	
Moleque duro	<i>Cordia globosa</i> (Jacq.) Kunth	Boraginaceae		X	X
Mororó	<i>Bauhinia cheilantha</i> (Bong.) Steud.	Caesalpiniaceae	PEUFR 48653	X	X
Mulungu	<i>Erythrina velutina</i> Willd.	Fabaceae		X	X
Mussambê	<i>Tarenaya spinosa</i> (Jacq.) Raf.	Capparaceae	IPA 91045	X	X
Palma	<i>Opuntia ficus-indica</i> (L.) Mill.	Cactaceae		X	X
Papaconha	----	----		X	X
Papaconha branca	----	----		X	
Papaconha roxa	----	----		X	
Papoula	<i>Hibiscus rosa-sinensis</i> L.	Malvaceae	PEUFR 48041	X	
Para raio	<i>Nicotiana glauca</i> Graham	Solanaceae	IPA 91033	X	X
Parreira	<i>Cissus simsiana</i> Schult. & Schult. f.	Vitaceae	IPA 81219	X	
Pato xulim	----	----		X	
Pau d'arco	<i>Tabebuia impetiginosa</i> (Mart. ex DC.) Standl.	Bignoniaceae	IPA 91063	X	X
Pau d'arco amarelo	<i>Tabebuia impetiginosa</i> (Mart. ex DC.) Standl.	Bignoniaceae	IPA 91063	X	X
Pau d'arco roxo	<i>Tabebuia impetiginosa</i> (Mart. ex DC.) Standl.	Bignoniaceae	IPA 91063	X	X
Pau d'arco vermelho	<i>Tabebuia impetiginosa</i> (Mart. ex DC.) Standl.	Bignoniaceae	IPA 91063	X	
Pega pinto	<i>Boerhavia diffusa</i> L.	Nyctaginaceae		X	X
Pepino	----	----		X	
Pereiro	<i>Aspidosperma pyrifolium</i> Mart.	Apocynaceae		X	
Pião	<i>Jatropha mollissima</i> (Pohl) Baill.	Euphorbiaceae	PEUFR 48661	X	X
Pião branco	<i>Jatropha curcas</i> L.	Euphorbiaceae	PEUFR 49602	X	X
Pião bravo	<i>Jatropha mollissima</i> (Pohl) Baill.	Euphorbiaceae	PEUFR 48661	X	X
Pião manso	<i>Jatropha curcas</i> L.	Euphorbiaceae	PEUFR 49602	X	X
Pião roxo	<i>Jatropha gossypiifolia</i> L.	Euphorbiaceae	PEUFR 48660	X	X
Picão	----	----		X	
Pimenta	<i>Capsicum</i> sp	Solanaceae	UFP 54144	X	X
Pinha	<i>Annona squamosa</i> L.	Annonaceae		X	X
Piranha	<i>Guapira laxa</i> (Netto) Furlan.	Nyctaginaceae		X	X
Pirim	<i>Eugenia puniceifolia</i> (Kunth) D.C.	Myrtaceae	IPA 91051	X	X
Pitanga	<i>Eugenia uniflora</i> L.	Myrtaceae		X	X
Pitomba	<i>Talisia esculenta</i> (A. St.-Hil.) Radlk.	Sapindaceae		X	
Quebra pedra	<i>Phyllanthus</i> sp	Euphorbiaceae		X	X
Quiabo	<i>Abelmoschus esculentus</i> (L.) Moench	Malvaceae		X	X
Quina quina	<i>Coutarea hexandra</i> (Jacq.) K. Schum.	Rubiaceae	PEUFR 48046	X	X
Quina quina branca	<i>Coutarea hexandra</i> (Jacq.) K. Schum.	Rubiaceae	PEUFR 48046	X	X
Quixaba	<i>Sideroxylon obtusifolium</i> (Humb. ex Roem. & Schult.) T.D. Penn	Sapotaceae	UFP 54175	X	X
Rabo de raposa	<i>Andropogon</i> sp.	Poaceae			X
Rama branca	<i>Croton argiophyloides</i> Müll. Arg.	Euphorbiaceae		X	X
Rasga beiço	----	----		X	
Romã	<i>Punica granatum</i> L.	Punicaceae	IPA 91046	X	X
Rosa	----	----		X	
Sabugueira	<i>Sambucus</i> sp	Caprifoliaceae		X	X
Sacatinga	<i>Croton argiophyloides</i> Müll. Arg.	Euphorbiaceae			X
Salambaia	<i>Tillandsia</i> sp ²	Bromeliaceae		X	
Salambaia comprida	<i>Tillandsia usneoides</i> (L.) L.	Bromeliaceae		X	
Salambaia de pacote	<i>Tillandsia</i> sp1	Bromeliaceae		X	
Salambaia de tilanga	----	----		X	
Sassafráz	<i>Rhamnidium molle</i> Reissek	Rhamnaceae		X	X



Table S3. Cont.

Vernacular name	Species	Family	Vouchers	P1	P2
Sena	<i>Indigofera suffruticosa</i> Mill.	Caesalpiniaceae		X	X
Sena do mato	----	----			X
Sete dor	----	----			X
Sucupira	----	----		X	X
Tamariana	----	----		X	
Tambor	<i>Enterolobium</i> sp.	Caesalpiniaceae		X	
Tanharão	<i>Philodendron</i> sp.	Araceae		X	
Timpi	----	----		X	
Tomate	<i>Lycopersicon esculentum</i> Mill.	Solanaceae		X	
Trapiá	<i>Crateava tapia</i> L.	Capparaceae	PEUFR 48656	X	X
Trombeta	----	----			X
Tuco	----	----		X	
Ubaia	<i>Eugenia uvalha</i> Cambess.	Myrtaceae		X	
Umbu	<i>Spondias tuberosa</i> L.	Anacardiaceae	PEUFR 48652	X	X
Unha de gato	<i>Acacia paniculata</i> Willd.	Mimosaceae		X	X
Urtiga	<i>Cnidoscolus urens</i> (L.) Arthur	Euphorbiaceae		X	X
Urtiga branca	<i>Cnidoscolus</i> sp	Euphorbiaceae		X	X
Vassourinha	----	----		X	X
Vassourinha de botão	<i>Scoparia dulcis</i> L.	Scrophulariaceae	UFP 53449	X	X
Vega morta	----	----		X	
Velame	<i>Croton raminifolius</i> H.B.K.	Euphorbiaceae	PEUFR 44122	X	X
Velame branco	<i>Croton</i> sp3	Euphorbiaceae		X	X
Xambá	----	----			X