Shah A A, Shah A, Rahim S, Kabir M, Nadeem M, Rios-Escalante P R D. Innovative approach for the assessment of nutritional potential and heavy metal profile in selected wild edible fruits from the major markets of Sargodha division, Pakistan. Plant Science Today. https://doi.org/10.14719/pst.3153

Supplementary table

Supplementary Table 1. Ethnobotanical information on wild edible plants of the study area

S.No.	Plant species/fruit picture	Local name	Family	Habit	Part used	Preparation form	Mode of usage	Key ailment (s) cured (application)	FC	RFC
	Bauhinia variegata Linn.	5			Floral bud	Pottage	Internal	Astringent, cough and chest complaints	47	
			Fabaceae		Floral bud	Sauce	Internal	Diarrhea and diabetes		
1	The state of the s	Kachnar		Tree	Flowers	Powdered medicine	Internal	Hemorrhoids, blood purification, indigestion		0.653
					Leaves	Paste	External	Wounds, swellings and skin infection		
	Capparis decidua (Forssk.) Edgew. Dela/	Dela/ karya			Fruit	Pickle	Internal	Astringent, cardiac disorders and biliousness		
2			Capparaceae	Shrub .	Bark	Decoction	Internal	pyorrhea, sacroiliac pain and remittent fevers	57	0.792
					Leaves	Poultice	External	Boils and swellings	31	0.132
					Shoot	Suspension	Internal	Gingivitis and pyorrhea		
	Citrus limon (Linn.)	us limon (Linn.) Nimbu/ lemon Rutaceae			Fruit	Juice	Internal	Skin diseases, fever and cough		
3			Rutaceae	Shrub	Fruit	Rubbing	External	Skin infection	70	0.972
					Fruit	Pickle	Internal	Indigestion, cholesterol and hypertension		

S.No.	Plant species/fruit picture	Local name	Family	Habit	Part used	Preparation form	Mode of usage	Key ailment (s) cured (application)	FC	RFC
					Fruit	Condiment	Internal	Flavoring foods and stomachic		
	Cordia dichotoma G. Forst.				Fruit	Raw	Internal	Sexual weakness, dehydration, constipation		
4		Lasura	Boraginaceae	Tree	Fruit	Pickle	Internal	Delicious, cough and stomach disorders	61	0.847
					Bark	Scrub	External	Spider bite and ulcers		
	Ficus palmata Forssk. J.	Jangli injeer			Fruit	Raw	Internal	Laxative, ulcer, bronchitis and eczema		
_			Moraceae	Shrub -	Fruit	Dried	Internal	constipation, nutritive, sexual weaknesses	20	0.542
5			Moraceae		Latex	Scrub	External	Stings, insect bite, pimples and prickles	39	0.542
					Pulp	Extract	Internal	Constipation, tonic and astringent		
6	Ficus racemosa L.	mosa L. Gular Moraceae	Moraceae	Tree	Fruit	Raw	Internal	Hypolipidemic, cough and sexual weakness	19	0.264
					Seeds	Paste	Internal	Diabetes, dry cough and aphrodisiac		

S.No.	Plant species/fruit picture	Local name	Family	Habit	Part used	Preparation form	Mode of usage	Key ailment (s) cured (application)	FC	RFC
					Fruit	Extract	Internal	Memory enhancement and diarrhea		
					Bark	Decoction	Internal	Leucorrhoea and glucose in urine		
	Mangifera indica L.				Fruit	Raw	Internal	Delicious, diaphoretic and cough		
		Amb	Anacardiaceae		Fruit	Extract	Internal	Tonic, body weakness and vermifuge		
7				Tree	Fruit	Pickle	Internal	Condimental, indigestion and stomach ache	51	0.708
					Fruit	Marmalade	Internal	Astringent, laxative and body weakness		
	Moringa oleifera Lam.				Fruit	Pottage	Internal	Blood diseases and diabetes		
					Fruit	Sauce	Internal	Inflammation and constipation		
8		Suhanjna	Moringaceae	Tree	Fruit	Pickle	Internal	Ulcer and diabetes	65	0.903
					Twigs	Extract	Internal	Body weakness and liver tonic		
					Seeds	Powdered medicine	Internal	Blood poisoning and stomach complaints		
9	Morus nigra L.	Toot siah	Moraceae	Tree	Fruit	Raw	Internal	Tonsils, liver disorders, sore throat and thirst	58	0.806

S.No.	Plant species/fruit picture	Local name	Family	Habit	Part used	Preparation form	Mode of usage	Key ailment (s) cured (application)	FC	RFC	
					Leaves	Gargle	Internal	Inflammatory throat and tonsils			
					Leaves	Rubbing	External	Emollient and dry skin			
					Root	Decoction	Internal	Purgative, astringent and anthelmintic			
	Phoenix sylvestris (L.) Roxb.	Khajji			Fruit	Raw	Internal	Body weakness and bones problem			
10			Arecaceae	Tree	Fruit	Dried	Internal	Sexual weakness and fatigue	68	0.944	
					Spines	Decoction	Internal	Astringent and general body pain			
	Syzygium cumini L. Skeels					Fruit	Raw	Internal	Diarrhea, urethorrhoea and pharyngitis		
	Jaman			Tree	Fruit	Extract	Internal	diarrhea and indigestion	69		
11			Myrtaceae		Fruit	Squash	Internal	Cooling, astringent and anti-diabetic		0.958	
					Bark	Decoction	Internal	Vomiting, dyspepsia, leucorrhoea and fever			
					Leaves	Chewing	Internal	Vomiting, dysentery and cough			
12	Ziziphus mauritiana Lam.	iphus mauritiana Lam. Ber Rhamnaceae	Rhamnaceae	Tree	Fruit	Raw	Internal	Pectoral, blood purifier and digestive	55	0.764	
		Dei Indini			Fruit	Dried	Internal	Astringent, pectoral, digestive and nutritive			

S.No.	Plant species/fruit picture	Local name	Family	Habit	Part used	Preparation form	Mode of usage	Key ailment (s) cured (application)	FC	RFC
					Bark	Decoction	Internal	Astringent, chest complaints and anthlmintic		
					Leaves	Suspension	Internal	Gonorrhea		
					Leaves	Lotion	External	Skin infection and conjunctivitis		
					Seed	Liniment	Internal	Rheumatism		
					Root	Powdered medicine	Internal	Indigestion, fever and menstrual problem		