ETHNOBOTANICAL STUDY ON MEDICINAL PLANTS USED BY ETHNICS OF BAJAU UBIAN AND DUSUN BONGGI ON SOUTHERN PART OF BANGGI ISLAND, KUDAT

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TABLE OF CONTENTS

TABLE OF T LIST OF T	FIGURES ABBREVIATIONS CT	PAGE iii iv-v vi-vii viii ix x xi
СНАРТЕН	R 1: INTRODUCTION	
1.1		1
1.2	1 ,	3
	Problem Statement	5
	Significant of the Study	6
1.5	Objective of the Study	7
СНАРТЕН	R 2: LITERATURE REVIEW	
2.1	Ethnobotanical Studies	8
	2.2.1 Definition of Ethnobotany and Its Application	8
	2.2.2 Medicinal Plants in Sabah	11
	2.2.3 Timeline of Ethnobotanical Study in Sabah	12
2.2		18
	2.2.1 The Ethnic of Bajau Ubian	19
	2.2.2 The Ethnic of Dusun Bonggi	21
2.3	Dichotomous Key System	22
СНАРТЕН	R 3: METHODOLOGY	
3.1	Flowchart of The Study	23
3.2	Materials	25
	3.2.1 Raw Materials	25
	3.2.2 Chemicals	25
	3.2.3 Apparatus	25
3.3	Method	26
	3.3.1 Interview	26
	3.3.2 Collection of Specimen	26
	3.3.3 Identification	27
	3.3.4 Classification	27
	3.3.5 Dichotomous key	27
СНАРТЕН	R 4: RESULTS AND DISCUSSION	
4.1	Demographic Data	28
4.2	Data Collections on Medicinal Plants	30
	4.2.1 Data Collection for Bajau Ilbian	31

ABSTRACT

ETHNOBOTANICAL STUDY ON MEDICINAL PLANTS USED BY ETHNICS OF BAJAU UBIAN AND DUSUN BONGGI ON SOUTHERN PART OF BANGGI ISLAND, KUDAT

Generally, the ethnobotanical study emphasizes on the relationship of specific ethnicity and plants in various aspect of life such as medicinal, clothing, furnishers, textile, currency, cosmetic, ornamentation, and religious ceremony. This ethnobotanical study is specifically focus on medicinal purpose used by the ethnics of Bajau Ubian and Dusun Bonggi on southern part of Banggi Island that located under sub-district of Kudat. The study was conducted through interviews by several intensive visiting started on end of July 2016 to early of September 2016. A total of 47 species of medicinal plants was noted and collected. These medicinal plants are come from 27 family namely Acanthaceae, Annonaceae, Apiaceae, Arecaceae, Asteraceae, Bigoniaceae, Bombacaceae, Cyperaceae, Euphorbiaceae, Fabaceae, Fagaceae, Iridaceae, Lamiaceae, Malvaceae, Menispermaceae, Myrtaceae, Moraceae, Musaceae, Poaceae, Piperaceae, Pandanaceae, Rutaceae, Ulmaceae, Solanaceae, Sterculiaceae, Verbenaceae, and Zingiberaceae. As for preparation method, most of these medicinal plants are being boiling and combined with other ingredients, and the part used includes rhizome, leaves, stem, bark tree, and thorn. These medicinal plants are claimed can treated 14 categories of disease such as dermatologic disease, gastrointestinal diseases, menstrual disorder, postnatal care, periodontal diseases, pulmonary system disease, and so on.