

VIETHERB: A Database for Vietnamese Herbal Species

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Supporting Information

Window	Category	Description
Main Menu	Home	Home page
	Herbs	Herbal information in list
	Metabolites	Metabolite information in list
	Ontology	Owl-formatted file containing all VIETHERB data
Herbs	Scientific name	Official herbal name
	Vietnamese name	How a herb be called in Vietnamese
	Familia	Family of a herb
	Genus	Genus of a herb
	Plant Image	Herbal figure
Metabolites	Nomenclature	IUPAC name of a compound
	Formula	Molecular formula
	Structure	Compound visualization

Table S1. Term explanation of main menu, “herbs” and “metabolites” category.

Herbal information	Description
Plant image	Herbal figure
Information	Basic information about Scientific name and Vietnamese name of a herb
Discovered Statement	Status of herbs and their discovered compounds
Morphology	How a herb look like with characteristics grouped in certain parts of a herb
Distribution	Where a herb can be found
Classification	Family and Genus of a herb
Metabolites	The herbal metabolite profile of a herb
Therapeutic Effects	Diseases a herb can treat or bioactivities created by a herb

Table S2. Term explanation of detailed information of a herb

Metabolites information	Description
Structure	Molecular structure of a compound
Information	Basic information about metabolite name, molecular formula, CASID, InChiKey, and SMILES
Related Herbs	List of herbs sharing a being searched compound

Table S3. Term explanation of detailed information of a metabolite