SBP Core Datasets
FOR VETERINARY TISSUE SPECIMEN

The Core Dataset define the essential variables that shall be documented to characterize each sample stored in a biobank.

SBP CORE DATASETS	Case	Collection	Processing	Storage	Distribution	Total
HUMAN LIQUID	6	3	4	5	2	20
HUMAN TISSUE	6	4	6	3	2	21
VETERINARY LIQUID	8	4	5	4	2	23
VETERINARY TISSUE	8	5	4	4	2	23
BACTERIA	4	6	1	1	2	14

	N°	Field Name	Description
Case	1	`animal_ID`	Unique identifier of animal
	2	`species_name`	Species/subspecies name according NCBI taxonomy
	3	`breed_name`	Nomenclature as per list of the Vetsuisse BIMS
	4	`animal_sex`	Sex of animal
	5	`animal_neuter_status`	Neuter status of animal
	6	`animal_DOB`	Date of birth
	7	`animal_diseases_all`	Main disease diagnosis (free text)
	8	`owner_consent_type`	Type of consent for sampling and use of specimen
Collection	9	`collection_date`	Date of the specimen collection
	10	`specimen_ID`	Unique Identifier of specimen (primary sample)
	11	`specimen_type`	Type of specimen collected. Source: SPREC 3.0 Type of sample
	12	`specimen_morphology`	Description: Description of cell type (or histology) and, for tumours, of behaviour (malignant or benign) (free text)
	13	`specimen_topography`	Description: Description of anatomical site of origin (or organ system) of specimen (free text)
Processing	14	`reception_date`	Date when specimen arrives at reception
	15	`sample_ID`	Unique Identifier of sample
	16	`sample_type`	Type of sample. Source: SPREC 3.0 Type of sample
	17	`fixation_type`	Fixation or stabilization type. Source: Selected values from SPREC 3.0 Fixation/stabilization type
Storage	18	`storage_date`	Date when sample is physically stored
	19	`storage_temp`	Storage temperature
	20	`storage_place`	Storage location of sample: can include building, building number, freezer number, LN tank, Rack ID (level, drawers…), box ID & position
	21	`sample_status`	Actual sample status (e.g. Destroyed, Reserved, Shipped, etc.)
Distribution	22	`retrieval_date`	Date when sample is physically retrieved from storage
	23	`project_destination`	For traceability, precision of project for which sample is retrieved