

Field Expedition Catalog

Specimen ID: _____

Collection Event Information:		Collector names:
Collection Date (DD/MM/YYYY):		Locality:
Collection Time (24hr):		
Processing Date (DD/MM/YYYY):		Lat/Long:
Processing time (24hr):		Altitude (m)
 Weather Conditions:		
☐ Clear ☐ Cloudy ☐ Rain ☐ Storm ☐ Fog ☐ Windy Other: _____		Temp (°C): _____ Humidity (%): _____
 Collection Method:		
☐ Mist Net ☐ Hand Capture ☐ Pitfall Other: _____		Net open time: _____ Net close time: _____ Exit count: _____
Fed prior to collection? ☐ Y ☐ N Fed what and when: _____		
Habitat/Microhabitat: _____		

Associated Samples: Tissues and Fluids

Sample	Buffer	Buffer vol.	Tissue vol.	Cold Chain	Days at ambient temperature	Notes
☐ Fecal swab	☐ DNA/RNA Shield					
☐ Nasopharyngeal	☐ RNAlater			☐ LN2 flash frozen, stored at -80°C	_____ days at ambient temperature before frozen	
☐ Urine swab	☐ NAP			☐ LN2 flash frozen, stored at -20°C		
☐ Cloacal swab	☐ _____ % EtOH			☐ frozen at -20°C	_____ days at 2-4°C before frozen	
☐ Skin swab	☐ EDTA			☐ frozen at -80°C		
	☐ PrimeStore MTM					
	☐ Other:					
☐ Whole blood	☐ DNA/RNA Shield			☐ LN2 flash frozen, stored at -80°C	_____ days at ambient temperature before frozen	
	☐ RNAProtect			☐ LN2 flash frozen, stored at -20°C		
	☐ NAP			☐ frozen at -20°C	_____ days at 2-4°C before frozen	
	☐ _____ % EtOH			☐ frozen at -80°C		
	☐ EDTA					
	☐ Other:					
☐ Serum: # of aliquots:	N/A			☐ LN2 flash frozen, stored at -80°C	_____ days at ambient temperature before frozen	
				☐ LN2 flash frozen, stored at -20°C		
				☐ frozen at -20°C	_____ days at 2-4°C before frozen	
				☐ frozen at -80°C		
☐ RBC # of aliquots:	N/A			☐ LN2 flash frozen, stored at -80°C	_____ days at ambient temperature before frozen	
				☐ LN2 flash frozen, stored at -20°C		
				☐ frozen at -20°C	_____ days at 2-4°C before frozen	
				☐ frozen at -80°C		
☐ Buffy coat	☐ N/A			☐ LN2 flash frozen, stored at -80°C	_____ days at ambient temperature before frozen	
☐ Plasma	☐ EDTA			☐ LN2 flash frozen, stored at -20°C		
	☐ citrate			☐ frozen at -20°C	_____ days at 2-4°C before frozen	
	☐ herapin			☐ frozen at -80°C		
☐ DBS	Type of card used:	N/A			_____ days at ambient temperature before frozen	
☐ DSS					_____ days at 2-4°C before frozen	
☐ Blood smear	Thick slides #: _____ Thin slides #: _____	N/A	N/A	Fixed?		
☐ Epigenetic tissue Tissue type: _____	☐ DNA/RNA Shield			☐ LN2 flash frozen, stored at -80°C	_____ days at ambient temperature before frozen	
	☐ RNAlater			☐ LN2 flash frozen, stored at -20°C		
	☐ RNAProtect			☐ frozen at -20°C	_____ days at 2-4°C before frozen	
	☐ NAP			☐ frozen at -80°C		
	☐ _____ % EtOH					
	☐ EDTA					
	☐ Other:					

Specimen Identification & Life History

Taxonomic ID:

PIT tag # / Band #: _____ Recapture: ☐ Y ☐ N

Accession/Catalog Number: _____

Host Species (if relevant): _____

Caught with others? ☐ Y ☐ N ☐ Necropsy performed

SampleID of other caught with: _____

Sex: ☐ Female ☐ Male ☐ Unknown

Life Stage: ☐ Juvenile ☐ Sub-adult ☐ Adult
☐ Neonate ☐ Embryo ☐ Egg

Reproductive Status:

☐ Pregnant: #embryos L: ____
#embryos R: ____ ☐ Scrotal

☐ Lactating ☐ Eggs # ____ ☐ Enlarged testes
(aves/herps)

☐ Placental scars: #L: ____ #R: ____ ☐ Internal testes

Morphometric Measurements & Observations

Mass (g):	Hind foot / tarsus:	SVL (herps):
Total length:	Ear / wing chord:	Fat Score:
Tail length:	Forearm length:	Body temperature:
Gonad width:	Gonad length:	

Molt / Shedding:

Toothwear: none/moderate/heavy

Morphology & Behavior Notes:

Associated Samples: Ectoparasites

Sample	Buffer	Buffer vol.	# of ecto	Cold Chain	Days at ambient temperature	Notes
□ Ticks	☐ DNA/RNA Shield ☐ RNAlater ☐ NAP ☐ ____ % EtOH ☐ EDTA ☐ Other:			☐ LN2 flash frozen, stored at -80°C ☐ LN2 flash frozen, stored at -20°C ☐ frozen at -20°C ☐ frozen at -80°C	____ days at ambient temperature before frozen ____ days at 2-4°C before frozen	
□ Fleas	☐ DNA/RNA Shield ☐ RNAlater ☐ NAP ☐ ____ % EtOH ☐ EDTA ☐ Other:			☐ LN2 flash frozen, stored at -80°C ☐ LN2 flash frozen, stored at -20°C ☐ frozen at -20°C ☐ frozen at -80°C	____ days at ambient temperature before frozen ____ days at 2-4°C before frozen	
□ Mites	☐ DNA/RNA Shield ☐ RNAlater ☐ NAP ☐ ____ % EtOH ☐ EDTA ☐ Other:			☐ LN2 flash frozen, stored at -80°C ☐ LN2 flash frozen, stored at -20°C ☐ frozen at -20°C ☐ frozen at -80°C	____ days at ambient temperature before frozen ____ days at 2-4°C before frozen	
□ Other: _____	☐ DNA/RNA Shield ☐ RNAlater ☐ NAP ☐ ____ % EtOH ☐ EDTA ☐ Other			☐ LN2 flash frozen, stored at -80°C ☐ LN2 flash frozen, stored at -20°C ☐ frozen at -20°C ☐ frozen at -80°C	____ days at ambient temperature before frozen ____ days at 2-4°C before frozen	

Supplementary Fig 01: Example of an integrated field expedition sheet (untested)