

Accession _____

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Tapirus ^{terrestis} ~~bairdi~~ WP/Field#: GR002
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 12 March 2016
 Preparator(s)/Number: _____ Prep Date: _____

LOCALITY

Country/State: Ecuador County: Orellana Provincia
 District (Island, Nat'l Park, etc.): Yasuni National Park
 Specific Locality: Estación ~~Biologica~~ ^{Cientifica} Yasuni
 Lat: 02.67407 Long: 076.39842 Elev (m): 226
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): _____ Sex: M F ?
 Repro condition: _____ Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: Kayce Bell, ~~Maniel Campbell~~
 Date: 3/12/16 Method/Remarks: pulled ectos off live tapir
 Endoparasite examination? Y N Endos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Relationship: mother of # 286502

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K / Lu, Sp	LN2		11/36	NA	Nematode(s)				
Liver	95% EtOH LN2		11/36	NA					
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNA later								
LIVER	95% EtOH			NA	Ecto: Flea _____ Mites _____ Tick <input checked="" type="checkbox"/> Lice _____ Tick	95% EtOH	excellent		SV 2 ticks
						RNA later			1 tick w/ blood

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: _____ LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later Other: _____

OTHER

Remarks: Ticks only w/ Tapir blood, 1

Accession _____

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Tapirus ^{terrestis} bairdi WP/Field#: _____
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 12 March 2016
 Preparator(s)/Number: _____ Prep Date: _____

LOCALITY



Country/State: Ecuador County: Orellana Provincia
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Biologica Yasuni
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): _____ Sex: M F ?
 Repro condition: _____ Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: marcel Campbell
 Date: 12 Mar 16 Method/Remarks: pulled ectos off live tapir
 Endoparasite examination? Y N Endos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Relationship: child of # 286501

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton ____ Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2			NA	Nematode(s)				
Liver	<u>95% EtOH</u>			NA					
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNA later								
Liver	<u>95% EtOH</u>		/	NA	Ecto: Flea ____ Mites ____ Tick <u>✓</u> Lice ____		RNA later		cryo

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: _____ LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later | Other: _____

OTHER

Remarks: Tick only with tapir blood

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 11 March 2016
 Preparator(s)/Number: _____ Prep Date: 12 March 2016

VT 3023

LOCALITY

Country/State: Ecuador County: Orellana Provincia
 District (Island, Nat'l Park, etc.): Parque Natl. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: 00.67409 Long: 076.39842 Elev (m): 226
 Max error (m): 10m Datum: _____ Source: (A)

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 110-40-13-14=16.3, ^{TA=41} _{tr=4} Sex: (M) F ?
 Repro condition: 40-48-13-14 2/6/2g Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: Nico
 Date: 3-12-16 Method/Remarks: b
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyi Tkach
 Date: 3-12-16 Method/Remarks: GI tract, gallbladder, body cavity examined for helminths
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism (EtOH) frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	5	44138		Nematode(s)				
Liver	70% EtOH	5	44138		Trematodes	80% EtOH	E		
Muscle	Long-Mire's				Cestode(s)				
Liver for Lung	RNA later	5							
Liver	95% EtOH				Ecto: Flea Mites Tick Lice	90% etoh	5		Cryo bat fly
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good (Excellent) DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: Net 1 8:37 pm: 6 RNA later Samples: Liver, Kidney, Spleen, Heart, Lung, Brain
Blood fixed; 6 Leicithodendriidae

Accession _____

NK 286504

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1; V T 3024
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2014 Collection Date: 11 March 2016
 Preparator(s)/Number: _____ Prep Date: 12 March 2016

LOCALITY

Country/State: Ecuador / Prov. Orellana County: _____
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67469 Long: -76.39842 Elev (m): 226m
 Max error (m): 50m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 104-40-12-14 ^{FA=41 TR=4} = 17.4g Sex: M (F) ?
 Repro condition: pregnant 1EMB CR=19 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyl Tkach
 Date: 3-12-16 Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	F	A400X		Nematode(s)				
Liver	70% EtOH 95%	F	A4139		Trematodes	80%	E		
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNA later	F							
Liver	95% EtOH				Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cryo	B E		bat fly
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: net #1; 6 RNA later tubes: Heart, Liver, Kidney, Lung, Spleen, Brain
Blood fixed; 2 Leicithodendriids

Accession _____

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1; VT 3025
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 11 March 2016
 Preparator(s)/Number: _____ Prep Date: 12 March 2016

LOCALITY

Country/State: Ecuador County: Orellana Province
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 500m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 105 105-41-6-13-41-S $\approx 17.3g$ Sex: M $\text{\textcircled{F}}$?
 Repro condition: Pregnant 1EMB CR=18 Age class: Emb Juv SA $\text{\textcircled{A}}$?
 Ectoparasite examination? $\text{\textcircled{Y}}$ N Ectos detected? Y $\text{\textcircled{N}}$ Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? $\text{\textcircled{Y}}$ N Endos detected? $\text{\textcircled{Y}}$ N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A409A		Nematode(s)				
Liver	70% EtOH 95% EtOH	E	A413A		Trematodes 80%				
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNA later RNA later	E							
Liver	95% EtOH				Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: Net 1; Blood fixed; 3 Lecithodendriidae

Accession _____

NK 286506

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

WP 6K-
Green 006
VT 3029

ID / AGENT

Species: Carollia perspicillata WP/Field#: Net 5
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2010 Collection Date: 11 March 2010
 Preparator(s)/Number: _____ Prep Date: 12 March 2010

LOCALITY

Country/State: Ecuador County: Orellana Provincia
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: _____
 Lat: 00.675275 S Long: 076.39665 W Elev (m): 220m
 Max error (m): 500m Datum: _____ Source: GPS Garmin

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 84-12-1817-19 ^{FA=48 Tr=8} ≅16.2g Sex: ♂ ~~♀~~ ?
 Repro condition: t = 4x3 mm Age class: Emb Juv SA Ⓐ ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% EtOH 95%	E							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	10 tubes RNAlater	E							
Liver	95% EtOH				Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
Blood									

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Net #5 G-I negative for helminths

Accession _____

NK 286507

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1

ID by: _____ OTHER ID #s: _____

Collector(s)/Number: Tropical Biology 2016 Collection Date: 11 March 2016

Preparator(s)/Number: _____ Prep Date: 12 March 2016

VT 3026

LOCALITY

Country/State: Ecuador County: Orellana Provincia

District (Island, Nat'l Park, etc.): Parque Nacional Yasuni

Specific Locality: Estacion Cientifica Yasuni

Lat: -0.167409 Long: -76.39842 Elev (m): 226m

Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 108-⁴¹38-12-14 ^{FA-40} _{Tr-4} ≅ 10.1g Sex: M (F)?

Repro condition: Pregnant Cr = 15mm Age class: Emb Juv SA (A)?

Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: _____

Date: _____ Method/Remarks: _____

Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyl Tkach

Date: _____ Method/Remarks: _____

Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen

Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A4090		Nematode(s)				
Liver	<u>70% LN2</u> <u>EtOH 95%</u>	E	A413C		Trematodes	<u>80% EtOH</u>			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNA later	E							
<u>Liver</u>	<u>95% EtOH</u>				Ecto: Flea _____ Mites _____ Tick _____ Lice _____	<u>90% Cryo</u>	<u>5</u>		<u>bat fly</u>
<u>Blood</u>	<u>95% EtOH</u>								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No

Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min

*Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig

_____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: ~20 Leicithodendri; see

Accession _____

NK 286508

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2014 Collection Date: 11 March 2016
 Preparator(s)/Number: _____ Prep Date: 12 March 2016

VT 3028

LOCALITY

Country/State: Ecuador County: Orellana Provincia
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 102-40-11-13-407M ^{F_n = 4°} ^{T_r = 4} Sex: M F ?
 Repro condition: Pregnant, Cr = 17m, 1L Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A40V1		Nematode(s)				
Liver	70% 95% EtOH	E	A413D						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				bat fly
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI negative for helminths

Accession _____

NK 286509

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Molossus pretiosus cf. WP/Field#: Net 1
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 11 March 2016
 Preparator(s)/Number: _____ Prep Date: 12 March 2016

VT 3027

LOCALITY

Country/State: Ecuador County: Orellana Provincia
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 108-40-8-18-Tr=5 ^{FA=44} ± 20.2 Sex: (M) F ?
 Repro condition: t = 3x2 Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasy TKach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	2A08V		Nematode(s)				
Liver	70% 95% EtOH	E	A413E		Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% Cryo	5		bat fly
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Net #1
Several Lecithodendriidae (3 sp?)

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1 6:52 pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3042

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 102-40-12-14 ^{Fa=41} 7.25 ≅17.3 Sex: M F ?
 Repro condition: Pregnant, 1 EMB R CLR=21 Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E	A4013		Nematode(s)				
Liver	70% 95% EtOH	E	A413F		Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver, Lung	4K 5B 6 tubes RNA later	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: Net 1
many digeneans

Accession _____

NK 286511

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Molossus molossus WP/Field#: Net 16:52pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3040

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estación Científica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 109-40-12-13 ^{Fa=42} _{T=4} ≅14.9 Sex: M F ?
 Repro condition: WPS Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? Y N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	F			Nematode(s)				
Liver	70% 95% EtOH	E		spleen in with liver	Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver, HK Lung SB	Le tubes RNA later								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
→									

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: 5
no blood; few digeneans

Accession _____

NK 286512

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1 6:52
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3041

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estación Científica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 224 m
 Max error (m): 500 m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 98-40-12-13 ^{Fu = 42} _{T = 3} ≅157 Sex: M (F) ?
 Repro condition: Pregnant IEMB R. C/R = sm-Bmm Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	20% 95% EtOH	E			Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick <input checked="" type="checkbox"/> Lice _____	80% cryo	5		tick
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: 3 Digeneans

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus pretiosus c.f. WP/Field#: Net 1 6:50 pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3043

LOCALITY



Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estación Científica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
 Max error (m): 500 m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 115-40-12-13 ^{Tr=3} Fa=44 ≅17.6 Sex: M (F) ?
 Repro condition: Pregnant, 1 EMB CR=19 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism: EtOH / frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)	80% EtOH			
Liver	80% 95% EtOH	E			Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	<u>6 tubes</u> RNA later	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice <u>(Y) 4</u>	80% emo	4		fly
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / NO
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: 3 digenans, 1 nematode

Accession _____

NK 286514

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 2 7:37pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3049

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estación Científica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 98-38-12-13 ^{Fa=41} _{Tt=4} ±16.8 Sex: M ?
 Repro condition: Pregnant CR=17 Age class: Emb Juv SA ?
 Ectoparasite examination? N Ectos detected? N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	95% EtOH	E			Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% crys			
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: 3 digests

Accession _____

NK 286515

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Carollia perspicillata WP/Field#: Net 12 7:15
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3044
GR
TOWER ELY

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: E.C.Y Observation Tower
 Lat: -00.67925 S Long: -76.38463 W Elev (m): 238m
 Max error (m): na Datum: WGS 84 Source: Garmin GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 78-13-14-21 ^{Fa=43} _{Tr=6} ≅16.7 Sex: M F ?
 Repro condition: t=3.5 x 2 Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E	A40VB		Nematode(s)				
Liver	80% 95% EtOH	E	A413X						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	HK SB 6 tubes RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	8% cryo	5		5 fly
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI tract negative for helminths

Accession _____

NK 286516

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Rhizophylla albatina WP/Field#: Net 8 18:59
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: E.C. 4 Observation Tower
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 34-0-9-16 ^{FA=31} _{T=4} ≅7.3 Sex: M ?
 Repro condition: NPS Age class: Emb Juv SA ?
 Ectoparasite examination? N Ectos detected? N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? Y N Exam by: Marisel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A4095		Nematode(s)				
Liver	70% 95% EtOH	E	A413L						
Muscle	Long-Mire's				Cestode(s)				
Liver ^{to K} Lung ^{to B}	6 tubes RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cryo	5 = E		diptera larvae

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI negative for helminths

Accession _____

NK 286517

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus pretiosus WP/Field#: Net6 9:59pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3045

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estación Científica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 115-42-12-13 * T = 4 ^{Fa=48} ≅ 19.8 Sex: M F ?
 Repro condition: T = 5x3 Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? Y N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A40VA		Nematode(s)				
Liver	70% 95% EtOH	E	A413M		Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver+K Lung SB	6 tubes RNA later	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cryo	E		
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: 1 digenean

Accession _____

NK 286518

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 6 9:11pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3046

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estación Científica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 110-40-11-13 ^{Fa=40} _{T=4} ±16 Sex: M ♀?
 Repro condition: Pregnant, 1 EMB yr=24 Age class: Emb Juv SA (A)?
 Ectoparasite examination? ⊗ N Ectos detected? (Y) N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? ⊗ N Endos detected? (Y) N Exam by: Vasy TKach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E			Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNA later								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cm ³			

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: 5-6 ~~days~~ ^{Digenous}

Accession _____

NK 286519

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 6 8:00pm

ID by: _____ OTHER ID #s: _____

Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16

Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3048

LOCALITY

Country/State: Ecuador County: Orellana Prov.

District (Island, Nat'l Park, etc.): P.N. Yasuni

Specific Locality: Estacion Cientifica Yasuni

Lat: -0.67409 Long: -76.39842 Elev (m): 226m

Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 105-40-11-13 ^{Fa=41} _{T=4} = 18 Sex: M ?

Repro condition: Pregnant Enlarged Uterus 1EMBR ^{CR=15} Age class: Emb Juv SA ?

Ectoparasite examination? N Ectos detected? N Exam by: Nico

Date: _____ Method/Remarks: _____

Endoparasite examination? N Endos detected? N Exam by: Vasyi Tkach

Date: _____ Method/Remarks: _____

Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen

Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A40VC		Nematode(s)				
Liver	70% 95% EtOH	E	A4130		Trematode	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	90% Cryo			
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No

Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min

*Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig

_____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: 1 Digenean

Accession _____

NK 286520

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Rhinophylla alethina WP/Field#: Net 8 19:30
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3047

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: E.C. 4 Observation Tower
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 54-0-10-14 ^{Fa = 33} _{Ti = 4} ≅ 7.9 Sex: (M) F ?
 Repro condition: t=1x1 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (N) Ectos detected? (Y) N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (N) Endos detected? Y (N) Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	F	A401D		Nematode(s)				
Liver	78% 95% EtOH	E	A413P						
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HK} Lung ^{SB}	6 tubes RNA later	F							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				flies

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: GI tract negative for helminths

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Carollia brevicauda WP/Field#: Net 11 19:07
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

LOCALITY

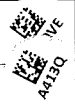
Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: E.C. 4 Observation Tower
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 79-14-18-19 $F_{a}=38$ $T_{r}=5$ $=13.1$ Sex: M F ?
 Repro condition: no placental scars (NPS), uterus enlarged Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? Y N Exam by: Marel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	78% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HK} Lung ^{SB}	RNA later	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: GI negative for helminths

Accession _____

NK 286522

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Carollia perspicillata WP/Field#: Net12 19:50
 ID by: SLD OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: F.C.4 Observation Tower
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 72-13-13-19 $Fa = 41$ $Tf = 5$ $= 15.5$ Sex: M ?
 Repro condition: Pregnant cl = 12 1EMB L Age class: Emb Juv SA ?
 Ectoparasite examination? N Ectos detected? N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? N Exam by: Marcel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	F	A401F		Nematode(s)				
Liver	70% 95% EtOH	E	A413R						
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HK} Lung _{SB}	6 tubes RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cryo			fly

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI negative for helminths

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Carollia brevicauda WP/Field#: Net12 19:15
 ID by: SLD OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

LOCALITY



Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: E.C.M. Observation Tower
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 80-12-13-18 ^{FA=40} _{Tr=5} ≅17.8 Sex: M F ?
 Repro condition: Pregnant gr=23 1Lemb Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? Y N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? Y N Exam by: Marcel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung SB	6 tubes RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: 6 RNAlater Samples: Liver, Kidney, Spleen, Lung, Heart, Brain
GI negative for helminths

Accession _____

NK 286524

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Molossus molossus WP/Field#: Net 16:50 pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3054

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.37842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 108-41-13-14 ^{Fa=41} _{Tt=4} ≅15.6 Sex: M F ?
 Repro condition: t=4x1 Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? N Exam by: Vasy/Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A40VH		Nematode(s)				
Liver	70% 95% EtOH	E	A1ET		Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% Cryo			
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: 7 digeneans

Accession _____

NK 286525

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 1 6:50
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3052

LOCALITY



Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
 Max error (m): 500 m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 104-39-13-12 ^{FA=40} _{T=4} ±16.3 Sex: (M) F ?
 Repro condition: t = 1x2 Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	<u>70% 95% EtOH</u>	E			Trematodes	<u>80% EtOH</u>			
Muscle	Long-Mire's				Cestode(s)	<u>80% EtOH</u>			
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	<u>80% cryo</u>			
Blood	<u>95% EtOH</u>								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: 1 cestode; many digeneans

Accession _____

NK 286526

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: ~~Phyllorhynchus~~ *Phyllorhynchus elongatus* WP/Field#: Net 7 19:22
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3050

LOCALITY



Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: F.C. 4 Observational Tower
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 110-28-18-28 ^{Tu=69} _{T=9} = 43.5 Sex: M (F) ?
 Repro condition: Lactating Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)	80% EtOH			
Liver	80% 95% EtOH	E			Trematodes	80% EtOH			gall bladder
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HK} Lung ^{SB}	6 tubes RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cryo			flics

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / (No)
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 2 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Stomach was broken; 1 nematode; digeneans, Dicrocoeliidae in gall bladder

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Carolha brevicauda WP/Field#: Net 12/9/15
 ID by: SLD OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

LOCALITY

Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P. N. Yasuni
 Specific Locality: E. C. 4 Observation Tower



 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 73-10-13-18 ^{F₁₁=39} _{T₁=6} \bar{x} 14.6 Sex: (M) F ?
 Repro condition: t=6x4 Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? Y (N) Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: Maricel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism: EtOH / frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	<u>E</u>			Nematode(s)				
Liver	<u>70% 95%</u> EtOH	<u>E</u>							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea ___ Mites ___ Tick ___ Lice ___				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI negative for helminths

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Molossus molossus WP/Field#: Boothroom 17:29
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3056

LOCALITY

Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 106-41-12-14 ^{Fa = 40} _{Tl = 3} = 13.7 Sex: (M) F ?
 Repro condition: _____ Age class: Emb Juv SA (A)?
 Ectoparasite examination? Y N Ectos detected? (Y) N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? (Y) N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E			Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)	80% EtOH			
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cryo	E		
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: 1 cestode; many digeneans

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Melospiza melodia WP/Field#: Net 1 7:55 pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2010 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3053

LOCALITY


Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Gentilia Yasuni
 Lat: -0.67469 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 108-40-12-14 ^{Fa=41} _{F=4} ≈ 14.7 Sex: M ?
 Repro condition: _____ Age class: Emb Juv SA ?
 Ectoparasite examination? N Ectos detected? N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	95% EtOH	E			Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% cryo	E		
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: ~20-30 digeneans in intestine; one very interesting looks like Plagiorchis but it is not

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Molossus molossus WP/Field#: Net 3 8:11 pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3057

LOCALITY

Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
 Max error (m): 500 m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 105-39-11-13 ^{FA=40} _{Tr=4} ≅14.5 Sex: M F ?
 Repro condition: no placental scars Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E			Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: many digeneans in intestine; one looks like P. longiforme

Accession _____

NK 286531

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Moiossus moiossus WP/Field#: Net6 6:55pm VT 3055
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

LOCALITY

Country/State: Ecuador County: _____
 District (Island, Nat'l Park, etc.): P.A. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 106-38-12-13 ^{Fa=41} _{Tr=3} = 17 Sex: M (F) ?
 Repro condition: 1 R embryo, CR=17mm Age class: Emb Juv SA (A)
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: Nico
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasy/TKach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton ____ Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A40V0		Nematode(s)				
Liver	70% 95% EtOH	E	A41A0		Trematodes	80% EtOH			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80% EtOH	E		
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / (No)
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10min
 *Preservation Order/Date: _____ LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: intestine! many digereans

Accession _____

NK 286532

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: ~~Lophosoma~~ Mimom crenulatum WP/Field#: Net 7 21:30
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

VT 3051

LOCALITY

Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: E.C. 4 Observation Tower
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 103-22-17-32 $T_r = 11$ $F_a = 56$ ≈ 22.9 Sex: M F ?
 Repro condition: _____ Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A40VP		Nematode(s)				
Liver	70% 95% EtOH	E	A41A1						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung SB	6 tubes RNA later	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: GI tract negative for helminths

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Lophostoma Trachops cirrhosus WP/Field#: Net 12 19:15
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 12 March 16
 Preparator(s)/Number: _____ Prep Date: 13 March 16

LOCALITY

Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: E. C. 4 Observation Tower



 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 88-24-18-30 ^{Fa=59} _{Ti=12} ≅ 27.1 Sex: (M) F ?
 Repro condition: t = 5 x 3 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? Y N Ectos detected? (Y) N Exam by: Nico Lopez
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: Marcel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	<u>E</u>			Nematode(s)				
Liver	<u>70% 95%</u> EtOH	<u>E</u>							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung SB	<u>6 tubes</u> RNA later	<u>E</u>							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				<u>80%</u> <u>cr-10</u>

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: _____

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Neacomys spinosus WP/Field#: _____
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 14 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

VT 3060

LOCALITY



Country/State: Ecuador County: Orellana
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: 0° 40' 40" S Long: 76° 23' 40" W Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 150-75-21-14 ~~150-75-21-14~~ $\approx 15.7g$ Sex: (M) F ?
 Repro condition: scrotal; TE 9x4 mm Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) ~~(N)~~ Ectos detected? (Y) ~~(N)~~ Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: nematode in intestine,
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)	80%	E		
Liver	95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice <input checked="" type="checkbox"/>	80%	E		
Blood	95%	E							

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: ridge top

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: ~~Neotomys~~ Hylaeomys perenensis WP/Field#: _____
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 14 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

VT 3061

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: _____
 Lat: 0°40'40" S Long: 76°23'41" W Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 118-62-19-12 ≈ 6.8 Sex: (M) F ?
 Repro condition: T=4x2m Age class: Emb (JUV) SA A ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: KCB
 Date: _____ Method/Remarks: tick
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: Vasyil Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism: EtOH / frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick <input checked="" type="checkbox"/> Lice _____	90%	E		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Ridge top

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Myotis albescens WP/Field#: Net B 12:02A
 ID by: _____ OTHER ID #: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

VT 3063

LOCALITY

Country/State: Ecuador / Prov. Orellana County: 1
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 86-39-9-14 ^{Fa=30} _{T=4} Sex: M F ?
 Repro condition: 14 Mar Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: bat fly mites
 Endoparasite examination? Y N Endos detected? Y N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: 3 tapeworms, ~~var~~ nematodes, digeneans
 Relationship: _____ of # _____

intestine

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	F	A40VT		Nematode(s)				
Liver	70% 95% EtOH	E	A4145						
Muscle	Long-Mire's				Cestode(s)				
Liver AK Lung SB	6 tubes RNA later	E							
					Ecto: Flea Mites <input checked="" type="checkbox"/> Tick _____ Lice _____		80% E		bat fly + mites

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: _____

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Corollia brevecauda WP/Field#: Dot 16 9:35PM
ID by: _____ OTHER ID #: _____
Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY

Country/State: Ecuador / Prov. Orellana County: _____
District (Island, Nat'l Park, etc.): P.N. Yasuni
Specific Locality: Estacion Cientifica Yasuni
Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 78-10-14-18 ^{Fa=39} Tr=6 \pm 13.6 Sex: (M) F ?
Repro condition: _____ Age class: Emb Juv SA (A)?
Ectoparasite examination? (Y) N Ectos detected? Y (N) Exam by: KCB
Date: _____ Method/Remarks: _____
Endoparasite examination? Y (N) Endos detected? Y N Exam by: _____
Date: _____ Method/Remarks: _____
Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: (EtOH) frozen
____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	Y	4416		Nematode(s)				
Liver	70% 95% EtOH	Y	4416						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater	Y							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good (Excellent) DOA: Yes / (No)
Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
*Preservation Order/Date: _____ LN2 _____ -20C _____ -80C _____ ice _____ refrig
_____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: in EtOH whole, no tissues

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Carollia perspicillata WP/Field#: Net/6 10:00pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 14
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY

Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.127409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 84-12-15-20 ^{Fa = 45} _{Tr = 6} = 242 Sex: M (E) ?
 Repro condition: Pregnant; 1 embryo CR = 29 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: Mariel Campbell
 Date: 14 March Method/Remarks: GI examined for helminths
 Relationship: Mother of # 286539

PARTS

Skin Skull only Skull/Skeleton Whole organism (EtOH) frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver <u>1A</u> Lungs <u>B</u>	<u>6 tubes</u> RNA later	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____	80%	E		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: GI tract negative for helminths

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Carollia perspicillata embryo WP/Field#: Net 16 ^{10:00pm} #31
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY



Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): c/r = 29 48-3-12-12 \pm 4.2 ^{Fa=18} Sex: M (F) ?
 Repro condition: _____ Age class: Emb Juv SA A ?
 Ectoparasite examination? (N) Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (N) Endos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Relationship: Embryo of # 286538

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: _____

Accession _____

NK 286540

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Artibeus obscurus WP/Field#: Net 13 11:06 pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 2016
 Preparator(s)/Number: _____ Prep Date: _____

~~VF 3066~~

LOCALITY

Country/State: Ecuador County: Orellana Prov
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
 Max error (m): 500 m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 88-0-18-3 $FA = 62$ $Tr = 4$ ≈ 37.7 Sex: M F ?
 Repro condition: t = 5x3 Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Marisel Campbell
 Date: _____ Method/Remarks: GI, gall bladder examined for helminths
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	F			Nematode(s)				
Liver	70% 95% EtOH	F							
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HK} Lung ^{SB}	RNA later	F							
Blood	95% EtOH				Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: gallbladder, GI tract negative for helminths

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Carollia castanea WP/Field#: Oct 15 11:31pm
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY



Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 68-10-12-18 ^{Pa=36} _{F=4} ≈ 13.9 Sex: (M) F ?
 Repro condition: T=7x4mm Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? Y (N) Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: Marie I Campbell
 Date: 1 Method/Remarks: 11
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	80% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver ^H _B Lung ^H _B	6 tubes RNAlater	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: _____ LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI tract negative for helminths

Accession _____

NK 286542

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Molossus molossus WP/Field#: Lab
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): Parque Nacional Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 115-49-12-14 ¹² _{T=4} ^{Fa=41} _{E=16.6} Sex: M F ?
 Repro condition: _____ Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2				Nematode(s)				
Liver	<u>78% 95% EtOH</u>								
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: _____ LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: in EtOH, no tissues

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Carollia brevicauda WP/Field#: Net13 12:30
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY



Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 78-13-14-20 $Fa = 42$ $Ft = 46$ ≈ 16.5 Sex: M F ?
 Repro condition: PLSC = 0 Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: KCB
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Maribel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	70% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
Blood	98% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: # GI tract negative

Accession _____

NK 286544

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Carollia castanea WP/Field#: Net 13 10:20
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY



Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): P.N. Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 63-11-12-18 ^{FA=44} ^{TR=5} $\approx 10.8g$ Sex: M F ?
 Repro condition: T=2x1 mm Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Maviel Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	80% 95% EtOH	E							
Muscle	Long-Mire's				Cestode(s)				
Liver ^H Lung ^{SB}	6 Tubes RNA later	E							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: GI tract negative

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Carollia brevicauda WP/Field#: Net 17 12:10
 ID by: _____ OTHER ID #: _____
 Collector(s)/Number: Tropical Biology 2014 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY

Country/State: Ecuador County: Orellana
 District (Island, Nat'l Park, etc.): PN Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 78-10-14-20 ^{FA=40 TR=5} Sex: (M) F ?
 Repro condition: T=6x4 mm Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? Y (N) Exam by: Kayce Bell
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E			Nematode(s)				
Liver	<u>70% 95% EtOH</u>	E							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				
<u>Blood</u>	<u>95% EtOH</u>								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: / LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: no RNA ; GI tract negative

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Carollia perspicillata WP/Field#: Net 16 10:28
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

LOCALITY

Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): PN Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 78-13-15-19 ^{FA=45 tr=4} $\approx 17.7g$ Sex: M ?
 Repro condition: _____ Age class: Emb Juv SA ?
 Ectoparasite examination? N Ectos detected? N Exam by: KBB
 Date: _____ Method/Remarks: bat flies
 Endoparasite examination? N Endos detected? N Exam by: Marie Campbell
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	F	140W3		Nematode(s)	80%	E		ling GI
Liver	80% 95% EtOH	F	4314F						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea Mites Tick Lice	80%	E		bat flies
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
_____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: minute nematode GI - possibly from an insect? 80% EtOH

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Rhinophylla adathema WP/Field#: Net 14
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2014 Collection Date: 13 March 14
 Preparator(s)/Number: _____ Prep Date: 14 March 14

VT 3070

LOCALITY



Country/State: Ecuador County: Orellana Prov.
 District (Island, Nat'l Park, etc.): PN Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226m
 Max error (m): 500m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 55-0-10-15=9.1g ^{TR-34} Sex: M F ?
 Repro condition: T=4x3mm Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: KCB
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y N Endos detected? Y N Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism EtOH frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2				Nematode(s)				
Liver	70% 95% EtOH								
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater				Ecto: Flea ___ Mites ___ Tick ___ Lice ___				
Blood	95% EtOH								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 60 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI tract negative

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Artibeus obscurus WP/Field#: Net 13 12:10
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: Tropical Biology 2016 Collection Date: 13 March 16
 Preparator(s)/Number: _____ Prep Date: 14 March 16

VT 3071

LOCALITY

Country/State: Ecuador County: Orellana
 District (Island, Nat'l Park, etc.): PN Yasuni
 Specific Locality: Estacion Cientifica Yasuni
 Lat: -0.67409 Long: -76.39842 Elev (m): 226 m
 Max error (m): 500 m Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 84-0-15-21 ^{FA=40tr=4} 35.9g Sex: M F ?
 Repro condition: T=5x3mm Age class: Emb Juv SA (A)?
 Ectoparasite examination? N Ectos detected? Y (N) Exam by: KCB
 Date: _____ Method/Remarks: _____
 Endoparasite examination? N Endos detected? Y (N) Exam by: Vasy ITkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism EtOH/frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	F			Nematode(s)				
Liver	78% 95% EtOH	F							
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HK} Lung ^{LS}	RNA later	F							
testicle	RNA later	F			Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: 7 tubes of RNA later tissue: ~~liver~~ liver, spleen, kidney, heart, lung, brain, testicle
GI tract negative for helminths

Accession _____

NK 286549

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Thomomys cinnameus ~~Microoryzomys minutus~~ WP/Field#: Line 6
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 16 March 2016
 Preparator(s)/Number: _____ Prep Date: 14 March 16

VT 3086

LOCALITY

Country/State: Ecuador County: Napo Provincia
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga valley, Yanayacu Biological Station
 Lat: -00.60077°S Long: -77.88836W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: Garmin GDS Purple 214

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 205-108-23-16 = 20.8g Sex: M F ?
 Repro condition: scrotal T=6x4 Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? Y N Exam by: KCB
 Date: 3/16/16 Method/Remarks: visual exam
 Endoparasite examination? N Endos detected? Y N Exam by: Vasyi Tkach
 Date: 3/16/16 Method/Remarks: _____
 Relationship: ♂ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	VG			Nematode(s)				
Liver	80% 95% EtOH	VG							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: ? Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: collected in rat trap tied to trap root, 1 meter above ground
GI tract negative for helminths

Accession _____

NK 286550

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Microxoryzomys minutus WP/Field#: Line 6
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 16 March 2016
 Preparator(s)/Number: _____ Prep Date: 16 March 2016

VT 3087

LOCALITY

Country/State: Ecuador County: Napo Provincia
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga valley, Yanayacu Biological Station
 Lat: -0.60077 S Long: -77.88830 W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 219-124-27-18 = 22.7 Sex: (M) F ?
 Repro condition: non-scrotal, t = 9.5 x 5 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: KCB
 Date: 3/16/16 Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasy I Tkach
 Date: _____ Method/Remarks: many trichostrongylids in intestine
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: (EtOH) frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	E	A40W7		Nematode(s)				
Liver	80% 95% EtOH	E	A41A1						
Muscle	Long-Mire's				Cestode(s)				
spleen Liver Lung	RNAlater	E							
					Ecto: Flea <input checked="" type="checkbox"/> Mites <input checked="" type="checkbox"/> Tick <input checked="" type="checkbox"/> Lice <input checked="" type="checkbox"/>	80% EtOH	E		

**Condition: Poor Fair Good Very Good (Excellent) DOA: Yes / (No)
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: white tip tail; enlarged spleen

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Microoryzomys minutus WP/Field#: Line 6
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 16 March 16
 Preparator(s)/Number: _____ Prep Date: 16 March 16

VT 3089

LOCALITY

Country/State: Ecuador County: Napo Provincia
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: -0.60077°S Long: -77.88830°W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 212-115-26-18=24g Sex: (M) F ?
 Repro condition: scrotal t=10x6 Age class: Emb Juv SA A ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: KCB
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: Vasyl Tkach
 Date: _____ Method/Remarks: few trichostrongylids in intestine
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	E	A40W9		Nematode(s)				
Liver	80% 95% EtOH	E	A41AK						
Muscle	Long-Mire's				Cestode(s)				
spleen Liver Lung	RNAlater	E							
					Ecto: Flea _____ Mites <input checked="" type="checkbox"/> _____ Tick _____ Lice _____	80% EtOH	E		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 10 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: _____

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Anoura WP/Field#: Net 1 5:30am VT 3688
 ID by: _____ OTHER ID #: _____
 Collector(s)/Number: _____ Collection Date: 16 March 2016
 Preparator(s)/Number: _____ Prep Date: 16 March 2016

LOCALITY



Country/State: Ecuador County: Napo Provincia
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga valley, Yanayacu Biological Station
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 64-0-11-14 ^{FR=37 TR=4} 10.2g Sex: (M) F ?
 Repro condition: t=6x4 Age class: Emb Juv SA A ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: KCB
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: Vasyi Tkach
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton ____ Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2				Nematode(s)				
Liver	80% 95% EtOH								
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
Spleen Kidney	RNA later	7 tubes			Ecto: Flea _____ Mites <input checked="" type="checkbox"/> _____ Tick _____ Lice _____	80% EtOH	E		
heart brain testes	RNA later								

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No 4 min / 6.5 min brain / liver
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 14 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: GI tract negative

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Oecomys WP/Field#: _____
 ID by: _____ OTHER ID #: _____
 Collector(s)/Number: _____ Collection Date: 16 March 2016
 Preparator(s)/Number: _____ Prep Date: 16 March 2016

LOCALITY



Country/State: Ecuador County: Provincia Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: 0°35'35"S Long: 77°53'11"W Elev (m): _____
 Max error (m): — Datum: phone GPS Source: ↓

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 203-110-24-17 = 20 Sex: M (F) ?
 Repro condition: no placental scars Age class: Emb Juv SA (A) ?
 Ectoparasite examination? Y (N) Ectos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? Y (N) Endos detected? Y N Exam by: _____
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism (EtOH) frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	<u>A</u>			Nematode(s)				
Liver	<u>70% 95% EtOH</u>	<u>g</u>							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair (Good) Very Good Excellent DOA (Yes) / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: _____ LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Found dead on road; reasonable condition

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____ VT 3094
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biological Station
 Lat: -0.60077° S Long: -77.88830° W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 188-108-26-17 ≅ 15.3g Sex: F ?
 Repro condition: Non uteratal T=5x3mm Age class: Emb Juv A ?
 Ectoparasite examination? Y Ectos detected? N Exam by: BLT
 Date: _____ Method/Remarks: ectos = 2 mites
 Endoparasite examination? Y Endos detected? N Exam by: VT
 Date: _____ Method/Remarks: nematodes intestine 80%
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	VG	A40WC		Nematode(s)	80%	VG		
Liver	70% 95% EtOH	VG	ASIAN						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea Mites <input checked="" type="checkbox"/> Tick _____ Lice _____	80%	VG		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 9 Pit, fall

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____ VT 3096
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biological Station
 Lat: -0.60075 Long: -77.98830W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 203-114-25-17 \equiv 21.3g Sex: (M) F ?
 Repro condition: Scrotal T = 9x5mm Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) (N) Ectos detected? (Y) (N) Exam by: KSV
 Date: _____ Method/Remarks: ectos = mites
 Endoparasite examination? (Y) (N) Endos detected? (Y) (N) Exam by: VF MLC
 Date: _____ Method/Remarks: small intestine nematodes, matrix fixed
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism (EtOH) / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	VG	A0910		Nematode(s)	80%	VG		Falcon tube
Liver	70% 95% EtOH	VG	A4140						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites <input checked="" type="checkbox"/> _____ Tick _____ Lice _____	90%	VG		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 9 Pitfall

Accession _____

NK 286556

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____ VT 3099
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY



Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biological Station
 Lat: -0.600775 Long: -77.88830W Elev (m): 2078m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 196-109-25-18 \equiv 20.5g Sex: M F ?
 Repro condition: Scrotal T=8x5mm Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: BLT
 Date: _____ Method/Remarks: mites
 Endoparasite examination? Y N Endos detected? Y N Exam by: MLC
 Date: _____ Method/Remarks: pinworms caecum; nematodes s. intestine matrix
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: (EtOH) frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	VG			Nematode(s) caecum	80%	VG		vial
Liver	70% 95% EtOH	VG			Nematodes SI	80%	VG		Falcon tube
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites <input checked="" type="checkbox"/> _____ Tick _____ Lice _____	80%	VG		

**Condition: Poor Fair Good Very Good Excellent DOA: (Yes) / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 9 Pit fall

Accession _____

NK 286557

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

VT 3095

LOCALITY



Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanaguazu Biological Station
 Lat: -0.60077°S Long: -77.88830°W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 190-99-27-17 = 20.6g Sex: M F ?
 Repro condition: CSN PLSC = 2R, 3L Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: KSV
 Date: _____ Method/Remarks: Neq.
 Endoparasite examination? Y N Endos detected? Y N Exam by: VT
 Date: _____ Method/Remarks: S. intestine nematodes
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	VG			Nematode(s)	80%	VG		Falcon matrix
Liver	70% 95% EtOH	VG							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites <input checked="" type="checkbox"/> _____ Tick _____ Lice _____	80% 60%	VG		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: line 9 Pit wall

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____ VT 3141
 ID by: _____ OTHER ID #: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biological Station
 Lat: -0.600775 Long: -77.88830W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 204-113-26-18 = 23.8g Sex: (M) F ?
 Repro condition: Scrotal T = 10x6mm Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) (N) Ectos detected? (Y) N Exam by: KSV
 Date: _____ Method/Remarks: mites
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: VT
 Date: _____ Method/Remarks: s. intestine many nematodes; liver fly ke #5
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: (EtOH) / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	VG	A40WG		Nematode(s)	90%			Falcon matrix
Liver	78% 95% EtOH	VG	A414R						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater				Trematodes Liver	90%	VG		
					Ecto: Flea _____ Mites <input checked="" type="checkbox"/> _____ Tick _____ Lice _____	80%	VG		

**Condition: Poor Fair Good Very Good Excellent DOA (Yes) No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 9 Pit fall

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Microtyzomys minutus WP/Field#: _____ VT 3102
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY



Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: -0.600775 Long: -77.88830W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 169-95-24-10 = 12.7g Sex: M F ?
 Repro condition: CSN PLSC = Ø Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: BLT
 Date: _____ Method/Remarks: NEG.
 Endoparasite examination? Y N Endos detected? Y N Exam by: MLC
 Date: _____ Method/Remarks: s. intestine nematodes
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism: EtOH / frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	<u>VG</u>			Nematode(s)	<u>80%</u>	<u>VG</u>		<u>Falcon matrix</u>
Liver	<u>90% 95% EtOH</u>	<u>VG</u>							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 12 (Pit fall)

Accession _____

NK 286560

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Thomomys Cinnamomus WP/Field#: _____ VT 3098
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY



Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biological Station
 Lat: -0.600775 Long: -77.888300 Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): [187]-[102]-22-15 = 23.1g Sex: (M) F ?
 Repro condition: Scrotal T = 8x4 mm Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) (N) Ectos detected? (Y) N Exam by: KSV
 Date: _____ Method/Remarks: mites
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: VT
 Date: _____ Method/Remarks: s. intestine many nematodes,
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism (EtOH) / frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	<u>VG</u>			Nematode(s) <u>SI</u>				<u>matrix</u> <u>Faken</u>
Liver	<u>70% 95%</u> EtOH	<u>VG</u>							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea Mites <u>✓</u> Tick ___ Lice ___	<u>80%</u>	<u>VG</u>		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 12 Pit yall

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Thomasomys cinnamomeus WP/Field#: _____
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

VT 3104

LOCALITY



Country/State: Ecuador / Provincia Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biological Station
 Lat: -0.60077°S Long: -77.88830W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 191-101-23-15 ≅ 14.6g Sex: M F ?
 Repro condition: _____ T=4x2mm Age class: Emb JUV SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: BUT
 Date: _____ Method/Remarks: NEQ
 Endoparasite examination? Y N Endos detected? Y N Exam by: MLC
 Date: _____ Method/Remarks: s. intestine: large + small trich. nematodes, many
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	<u>VG</u>			Nematode(s) <u>st</u>				Falcon matrix
Liver	<u>70% 95% EtOH</u>	<u>VG</u>			Nematodes <u>st</u>	<u>80%</u>	<u>saline heat killed</u>		vial
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line to Pit up all

Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____ VT 3097
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY



Country/State: Ecuador; Prov. Napo County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: -0.6007705 Long: -77.88830 W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 185-101-26-18 = 19.9g Sex: (M) F ?
 Repro condition: Scrotal T=5x3mm Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: KSV
 Date: _____ Method/Remarks: 1 mite
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: VT
 Date: _____ Method/Remarks: intestine: many nematodes
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	VG			Nematode(s)	80%			Falcon matrix
Liver	70% 95% EtOH	VG							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites <input checked="" type="checkbox"/> Tick _____ Lice _____	80% etoh	VG		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 4 Pitfall

Accession _____

NK 286563

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Cavia porcellus WP/Field#: _____
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador County: Provincia Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: -0.60077°S Long: -77.88830°W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 390-0-64-50 \approx 750g Sex: (M) F ?
 Repro condition: T=24 x 15 Age class: Emb Juv SA (A)?
 Ectoparasite examination? Y (N) Ectos detected? Y (N) Exam by: _____
 Date: _____ Method/Remarks: _____
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: MLC
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	F/G	A40WV		Nematode(s)				
Liver	70% 95% EtOH	F/G	A41WV						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea ____ Mites ____ Tick ____ Lice ____				

**Condition: Poor (Fair / Good) Very Good Excellent DOA: (Yes) / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Salvage - found floating down stream

**Museum of Southwestern Biology – University of New Mexico
Biological Materials Datasheet**

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____ VT 3100
 ID by: _____ OTHER ID #: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY



Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: -0.6007705 Long: -77.88830W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 183-102-25-17=14.5g Sex: (M) F ?
 Repro condition: Non Serotad T=4x2.5 Age class: Emb Juv (SA) A ?
 Ectoparasite examination? (Y) ~~(N)~~ Ectos detected? Y (N) Exam by: BLT
 Date: _____ Method/Remarks: NAQ
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: _____
 Date: _____ Method/Remarks: s. intestine - few nematodes
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: (EtOH) / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	<u>VG</u>			Nematode(s)	<u>80%</u>			<u>Falcon matrix</u>
Liver	<u>70% 95% EtOH</u>	<u>VG</u>							
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good (Very Good) Excellent DOA: (Yes) / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line to Pit yall

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Thomasomys cinnamomeus WP/Field#: _____ VT 3103
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY



Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu
 Lat: -0.6007705 Long: -77.888300W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 204-115-23-17 $\approx 19.0g$ Sex: M F ?
 Repro condition: OEIL PLSC=4R 2L Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: JLD
 Date: _____ Method/Remarks: Ticks ~ 10 1 flea.
 Endoparasite examination? Y N Endos detected? Y N Exam by: VT
 Date: _____ Method/Remarks: many nematodes intestine
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtoH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	e			Nematode(s) SI	80% EtoH			Falcon matrix
Liver	70% 95% ETOH	e			Nematodes SI - large		heat killed		vial
Muscle	Long-Mire's	e			Cestode(s)				
Liver Spb Lung	RNALater	<input checked="" type="radio"/> Y <input checked="" type="radio"/> N							
					Ecto: Flea <input checked="" type="checkbox"/> Mites _____ Tick <input checked="" type="checkbox"/> Lice _____	80% EtoH	E		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 5 min.
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 12 - Sherman tied to liana about 1.5m app ground.

Accession _____

NK 286566

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____
 ID by: _____ OTHER ID #: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

VT 3106

LOCALITY

Country/State: Ecuador County: Pro. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Corango Valley, Yanayacu Biological Station
 Lat: -0.60077° S Long: -77.88830° W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 185-104-25-15 ≅ 17.3g Sex: M F ?
 Repro condition: CSN CR=5 umb=1R Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: KSV
 Date: _____ Method/Remarks: mite
 Endoparasite examination? Y N Endos detected? Y N Exam by: MLC
 Date: _____ Method/Remarks: 3. intestine nematodes
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: EtOH / frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	e			Nematode(s) SI	80% EtOH			Falcon matrix
Liver	70% 95% EtOH	e							
Muscle	Long-Mire's	e			Cestode(s)				
Liver Sp Lung	RNA later	e							
					Ecto: Flea Mites <input checked="" type="checkbox"/> Tick <input type="checkbox"/> Lice <input type="checkbox"/>	80%	e		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
_____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: Line 6 Sherman

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____ vt 3114
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY



Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: -0.60077° S Long: -77.88820° W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 208-110-25-10 \equiv 23.4g sex: M F ?
 Repro condition: Scrotal T=9x5mm Age class: Emb Juv SA A ?
 Ectoparasite examination? Y N Ectos detected? Y N Exam by: BUT
 Date: _____ Method/Remarks: NEG.
 Endoparasite examination? Y N Endos detected? Y N Exam by: MLC
 Date: _____ Method/Remarks: cestode SF (missing scales); Trichos. ST
 Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: (EtOH) frozen
 Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	e			Nematode(s) <u>ST</u>		80%		Falcon matrix
Liver	<u>70% 95% EtOH</u>	e							
Muscle	Long-Mire's	e			Cestode(s) <u>ST</u>		80%		vial
Liver sp Lung	RNA later	e							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 5min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: Lin U - Sherman

Accession _____

NK 286568

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Oligoryzomys WP/Field#: _____ VT 3107
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biological Station
 Lat: -0.60077°S Long: -77.88830°W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 180-92-26-14 = 17.2g Sex: M (F) ?
 Repro condition: CSN PLSC = X Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? Y (N) Exam by: KSV
 Date: _____ Method/Remarks: NEG.
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: MLC
 Date: _____ Method/Remarks: few nematodes (trich.) SI
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: EtOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	<u>E</u>			Nematode(s) <u>SI</u>				Falcon matrix
Liver	<u>70% 95% EtOH</u>	<u>E</u>							
Muscle	Long-Mire's	<u>E</u>			Cestode(s)				
Liver Sp Lung	RNA later	<u>E</u>							
					Ecto: Flea ____ Mites ____ Tick ____ Lice ____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 5 min.
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: Line 10 - Sherman

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Thomasomys erromanus WP/Field#: _____ VT 3108
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley; Yanayacu Biolog. Station
 Lat: -0.60077° S Long: -77.88630° W Elev (m): 2098m
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 288-115-32-22=39.5 Sex: (M) F ?
 Repro condition: Scrotal T=11x5 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: AGC
 Date: _____ Method/Remarks: mites
 Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: MLC
 Date: _____ Method/Remarks: filaria body cavity; pinworms caecum
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: (EtOH) / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	e	A40WR		Nematode(s) body cavity	80%	heat fixed		vial
Liver	70% 95% ETOH	c	A4152		nematodes pinworms caecum	80%	saline heat fixed		vial
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater	e							
					Ecto: Flea _____ Mites <u>✓</u> Tick _____ Lice _____	80% etoh	e		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 5min.
 *Preservation Order/Date: LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 8 - Sherman. trap #110

Accession _____

NK 286570

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Microoryzomys minutus WP/Field#: _____

ID by: _____ OTHER ID #s: _____

Collector(s)/Number: _____ Collection Date: 17 March 2016

Preparator(s)/Number: _____ Prep Date: 17 March 2016

vt 3105

LOCALITY

Country/State: Ecuador County: Prov. Napo

District (Island, Nat'l Park, etc.): _____

Specific Locality: Cosanga Valley, Yanayacu Biological Station

Lat: -0.60077m Long: -77.88830w Elev (m): 2098m

Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 204-116-26-17 = 20.1g Sex: (M) F ?

Repro condition: Non Scrotal T=7x4mm Age class: Emb Juv SA (A)?

Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: AGC

Date: _____ Method/Remarks: LIC

Endoparasite examination? (Y) N Endos detected? Y N Exam by: _____

Date: _____ Method/Remarks: Hepaticoid in liver fixed 95%; many

Relationship: _____ of # _____

nematodes intestine

PARTS

Skin Skull only Skull/Skeleton Whole organism: (EtOH) / frozen

Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	<u>E</u>			Nematode(s) <u>SI</u>	<u>80% EtOH</u>			Falcon matrix
Liver	<u>70% 95% EtOH</u>	<u>E</u>			Nematode <u>Liver</u>	<u>95% EtOH</u>			
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNA later	<u>E</u>							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / (No)

Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 5min

*Preservation Order/Date: 1 LN2 -20C -80C ice refrig

70%EtOH 95%EtOH RNA later Other: _____

OTHER

Remarks: Line 8 - Sherman - trap # 140

Accession _____

NK 286571

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Microxenomys minutus WP/Field#: _____

ID by: _____ OTHER ID #s: _____

Collector(s)/Number: _____ Collection Date: 17 March 2016

Preparator(s)/Number: _____ Prep Date: 17 March 2016

VT 3115

LOCALITY

Country/State: Ecuador County: Prov. Napo

District (Island, Nat'l Park, etc.): _____

Specific Locality: Cosanga Valley, Yanayacu Biological Station

Lat: -0.60077°S Long: -77.88830°W Elev (m): 2098m

Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 191-110-26-16 = 17.3g Sex: (M) F ?

Repro condition: Non sexual T = 7x4mm Age class: Emb Juv (SA) A ?

Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: AGC

Date: _____ Method/Remarks: mites

Endoparasite examination? (Y) N Endos detected? Y N Exam by: _____

Date: _____ Method/Remarks: s. intestine nematodes

Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism (EtOH) / frozen

____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	VG	A40WT		Nematode(s)	80%			Falcon matrix
Liver	90% 95% EtOH	VG	A415A						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea _____ Mites <input checked="" type="checkbox"/> Tick _____ Lice _____	80%	e		

**Condition: Poor Fair Good Very Good Excellent DOA: (Yes) / No

Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____

*Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig

_____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Line 8 - Sherman trap #116

Accession _____

NK 286572

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Anoura caudifera WP/Field#: Net 7 10:00p - 5:15 am
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 17 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

VT 311

LOCALITY

Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: 0.600770E Long: -77.88830W Elev (m): 2098
 Max error (m): 500m Datum: WGS 84 Source: GPS

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 68-0-11-13 ^{FA TR-3} 37 = 11.6g Sex: (M) F ?
 Repro condition: T = 7x2mm Age class: Emb Juv SA (A)
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: JUD
 Date: _____ Method/Remarks: bat & flies
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: VT
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism: (A) EtOH / frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	VG	A40WU		Nematode(s)				
Liver	70% 95% EtOH	VG	A4155						
Muscle	Long-Mire's				Cestode(s)				
Liver Lung	RNAlater								
					Ecto: Flea ___ Mites ___ Tick ___ Lice ___ flies ✓	80% EtOH	e		

**Condition: Poor Fair Good Very Good Excellent DOA: (Yes) / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Net 7 10:00p - 5:15 am

Accession _____

NK 286573

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Sturnira ludoviciani WP/Field#: _____ VT 3109
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 16 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: - Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 72-0-15-18@ ^{FA=45 TP=15} ≡ 24.2g Sex: (M) F ?
 Repro condition: T=2x1mm Age class: Emb Juv SA (A)?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: AGC
 Date: _____ Method/Remarks: lice
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: VT
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: (EtOH / frozen)
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	e			Nematode(s)				
Liver	70% 95% EtOH	e							
Muscle	Long-Mire's				Cestode(s)				
Liver L Lung	RNAlater	e							
					Ecto: Flea _____ Mites _____ Tick _____ Lice <input checked="" type="checkbox"/>	80% etoh	e		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / (Nb)
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 5 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Net 7 12-5

Accession _____

NK 286574

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Myotis oxyotis WP/Field#: _____ VT 3110
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 16 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

LOCALITY

Country/State: Ecuador County: _____
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yahayacu Biological Station
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 90-41-9-14 FA: 40 ~~14~~ ~~15~~ = 7.8g Sex: M F ?
 Repro condition: PLSC=∅ Age class: Emb Juv SA A ?
 Ectoparasite examination? N Ectos detected? N Exam by: JLD
 Date: _____ Method/Remarks: But flies
 Endoparasite examination? N Endos detected? Y N Exam by: VT
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

____ Skin ____ Skull only ____ Skull/Skeleton Whole organism: ETOH / frozen
 ____ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/ location
H, K, Lu, Sp	LN2	e	A40WW		Nematode(s)				
Liver	70% 95% ETOH	e	A40WW						
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HSK} Lung ^{u,d}	RNAlater	e							
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____ <u>but flies ✓</u>	80% eth	e		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / No
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: 3:00 min
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Net 7 7:05pm

Accession _____

NK 286575

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Myotis oxyotis WP/Field#: _____
 ID by: _____ OTHER ID #s: _____
 Collector(s)/Number: _____ Collection Date: 16 March 2016
 Preparator(s)/Number: _____ Prep Date: 17 March 2016

VT 3112

LOCALITY

Country/State: Ecuador County: Prov. Napo
 District (Island, Nat'l Park, etc.): _____
 Specific Locality: Cosanga Valley, Yanayacu Biological Station
 Lat: _____ Long: _____ Elev (m): _____
 Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 90-43-9-13 ^{FA=41 TP=5} ≅6.0g Sex: M (F) ?
 Repro condition: PLSC=0 Age class: Emb Juv SA (A) ?
 Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: JLD
 Date: _____ Method/Remarks: Bat Fly
 Endoparasite examination? (Y) N Endos detected? Y (N) Exam by: VT
 Date: _____ Method/Remarks: _____
 Relationship: _____ of # _____

PARTS

___ Skin ___ Skull only ___ Skull/Skeleton Whole organism: (EtOH) / frozen
 ___ Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	e			Nematode(s)				
Liver	70% 95% EtOH	e							
Muscle	Long-Mire's				Cestode(s)				
Liver ^{HSC} Lung, p	RNAlater	e							
					Ecto: Flea ___ Mites ___ Tick ___ Lice ___				

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / (No)
 Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____
 *Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig
 _____ 70%EtOH _____ 95%EtOH _____ RNAlater _____ Other: _____

OTHER

Remarks: Net 7 8:02pm

Museum of Southwestern Biology – University of New Mexico

Biological Materials Datasheet

ID / AGENT

Species: Myotis oxyotis WP/Field#: _____

ID by: _____ OTHER ID #s: _____

Collector(s)/Number: _____ Collection Date: 16 March 2016

Preparator(s)/Number: _____ Prep Date: 17 March 2016

VT 3113

LOCALITY

Country/State: Ecuador County: Prov. Napo

District (Island, Nat'l Park, etc.): _____

Specific Locality: Cosanga Valley, Yanayacu Biological Station

Lat: _____ Long: _____ Elev (m): _____

Max error (m): _____ Datum: _____ Source: _____

ATTRIBUTES

Measurements (total-tail-hindfoot-ear=weight): 86-41-9-11 \approx 5.0g ^{TP=5} ~~Fa=40~~ Sex: M (F) ?

Repro condition: PLSC=0 Age class: Emb Juv SA (A) ?

Ectoparasite examination? (Y) N Ectos detected? (Y) N Exam by: JLD

Date: _____ Method/Remarks: Bat fly

Endoparasite examination? (Y) N Endos detected? (Y) N Exam by: VT



Date: _____ Method/Remarks: intestine: digenetic trematodes

Relationship: _____ of # _____

PARTS

Skin Skull only Skull/Skeleton Whole organism: (EtOH) frozen

Tissues only Other: _____ Barcode: _____

Tissues	Pres*	Condition**	Barcode	Remarks	Parasites	Pres*	Condition**	Barcode	Remarks/location
H, K, Lu, Sp	LN2	e			Nematode(s)				
Liver	70% 95% EtOH	e							
Muscle	Long-Mire's	e			Cestode(s)				
Liver Lung	RNA later	e			Trematodes <u>80% EtOH</u> <u>in intestine heat fixed</u>				vial
					Ecto: Flea _____ Mites _____ Tick _____ Lice _____ <u>Bat fly</u>	<u>80% EtOH</u>	e		

**Condition: Poor Fair Good Very Good Excellent DOA: Yes / (No)

Time of Death: _____ Time of Tissue Archive: _____ Total Time Elapsed: _____

*Preservation Order/Date: 1 LN2 _____ -20C _____ -80C _____ ice _____ refrig

_____ 70%EtOH _____ 95%EtOH _____ RNA later _____ Other: _____

OTHER

Remarks: Net 7 8:19 pm