

Ordre

Famille

*Nom scientifique*

Lieu

Longueur

Déterminateur

# Faune cavernicole Acarariens

(28/11/22)

C  
L  
A  
S  
S  
E

N° base de données (Josiane Lips)



Commission Scientifique  
Fédération Française de Spéléologie



Ixodida

Ixodidae

*Eschcatocephalus vespertilionis*

Grotte de Courtou (73)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21436

Josiane Lips

Ixodida

Ixodidae

*Eschcatocephalus vespertilionis*

Grotte de Foissac (12)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24350

Josiane Lips

Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Tilleuls (01)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15654

Josiane Lips

Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Baume Noire (70)

4 mm

Josiane lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



26281

Bernard Lips

Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Barme Froide (01)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23538

Josiane Lips

Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Grotte de Chenecey (25)

≈ 4 mm

Jean-Pascal Grenier

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



12162

Jean-Pierre Villegas

Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Pourpevelle (25)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15458

Josiane Lips



Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Pourpevelle (25)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15485

Bernard Lips

Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Mine de Souvance-Est (25)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15718

Josiane Lips

Ixodida

Ixodidae

*Eschcatocephalus vespertilionis*

Grotte de Courtou (73)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



21436

Josiane Lips

Ixodida

Ixodidae

*Eschatocephalus vespertilionis*

Grotte du Vernois (39)

4 mm

Bernard Lebreton



Josiane Lips

16162

Maël Brenguer



A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

Ixodida (Acari)

Ixodidae

*Eschatocephalus vespertilonis*

Azé (71)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



14957

Lionel Barriquand

Ixodida

Ixodidae

*Eschatocephalus vespertillionis*

Furtins (71)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20947

Lionel Barriquand

Ixodida

Ixodidae

*Eschatocephalus vespertillionis*

Grotte de la Balme (38)

3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



10357

Ixodida

Ixodidae

*Eschatocephalus vespertillionis*

Mine du Berchoux (69)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23375

Josiane Lips



Ixodida

Ixodidae

*Eschatocephalus vespertillionis*

Trou Noir (33)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Ixodida

Ixodidae

*Eschatocephalus vespertillionis*

Grotte de Prével (30)

3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

17124

Ixodida

Ixodidae

*Eschatocephalus vespertillionis*

La Pouletie (47)

Bernard Lebreton

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



12721

0.5 cm



Ixodida

Ixodidae

*Ixodes vespertilionis* ?

Grotte de Beaussac (24)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



10663

Ixodida

Ixodidae

*Ixodes vespertilionis* ?

Aven du Rousti (04)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



10625

Josiane Lips



Fred Sitchevov

Ixodida

Ixodidae

*Ixodes vespertilionis* ?

Aven des Fourches 2 (84)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

mâle



19614

CCelina Milaszewicz

Josiane Lips

Ixodida

Ixodidae

*Eschatocephalus vespertillionis*

Butrone (2b)

3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



19843

Bernard Lips

Ixodida

Ixodidae

*Ixodes ricinus*

Galerie de la Gravière (69)

3 mm

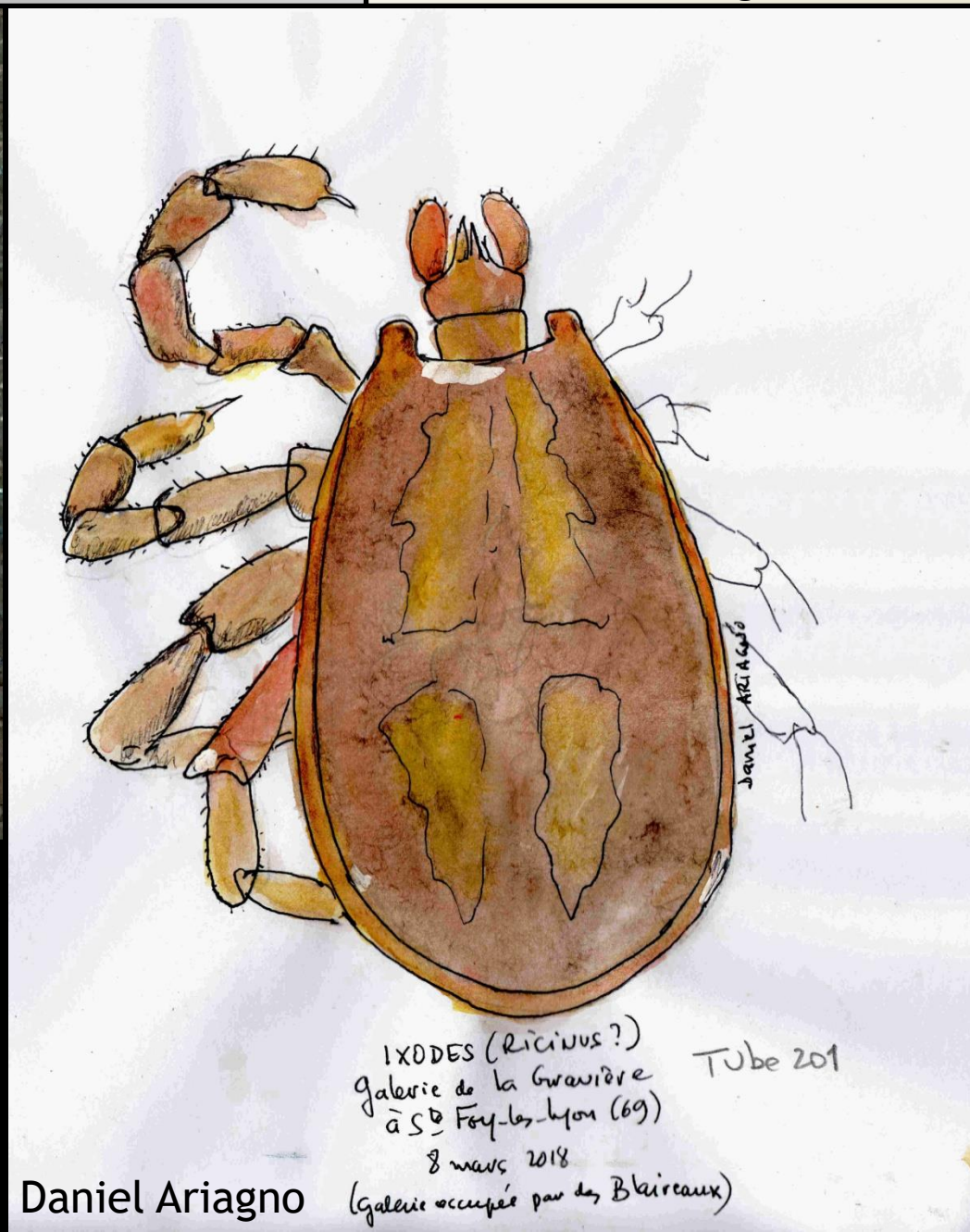
Daniel Ariagno

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15988

Bernard Lips



IXODES (RICINUS?)  
 Galerie de la Gravière Tube 201  
 à St Foy-les-Lyon (69)  
 8 mars 2018  
 (galerie occupée par des Blaireaux)

Daniel Ariagno



Ixodida

Ixodidae

*Ixodes ricinus*

Carroussel (70)

3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



22317

1.0 mm

Josiane Lips

Ixodida

Ixodidae

*Ixodes ricinus*

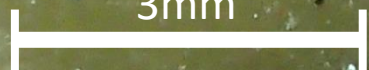
Carrière de Mt l'Evêque (60)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



3mm



13510

Ixodida

Ixodidae

*Ixodes ricinus*

Mine de Souvance-Est (25)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15706

Josiane Lips

Ixodida

Ixodidae

*Ixodes ricinus*

Grotte en Y (25)

3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



22697

1.0 mm



Josiane Lips

1.0 mm

Ixodida

Ixodidae

*Eschatocephalus vespertillionis* ?

Aven des Fourches 2 (84)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

femelle



19625

Josiane Lips

Ixodida

Ixodidae

*Ixodes*

Butrone (2b)

4 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



19804

2.0 mm

Bernard Lips

Ixodida

Ixodidae

Carroussel (70)

4 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



17906

Marie Parachout

Ixodida

Ixodidae

Grotte des Combes (07)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

15247

2.0 mm

Josiane Lips





Ixodida

Ixodidae

Azé (71)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23310

Sophie Front

Mesostigmata

Cunaxidae

Grotte de Foissac (12)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24376

Josiane Lips

Mesostigmata

Gamasidae

Grotte de Foissac (12)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



24380

0.5 mm

Josiane Lips

0.5 mm

Mesostigmata

Gamasidae

Carrière du Chevalon (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23205

0.2 mm



Josiane Lips

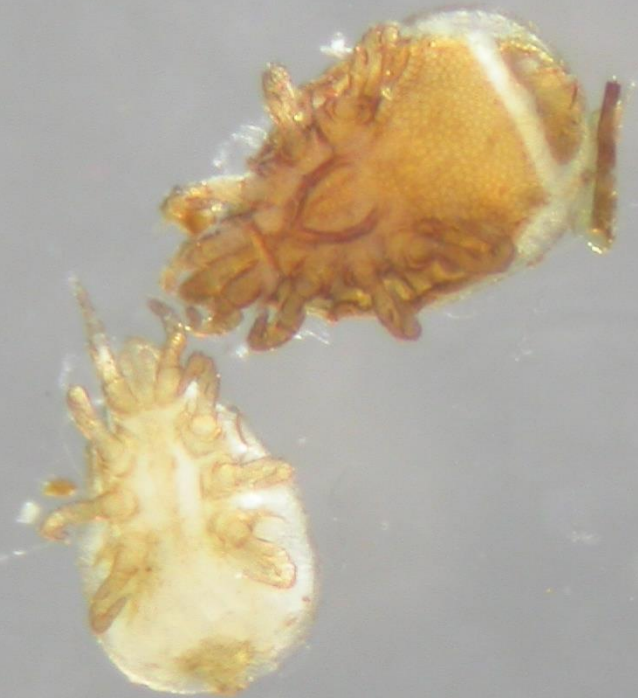
Mesostigmata

Gamasidae

Grotte de la Balme (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



10459

Mesostigmata

Gamasidae

Ougney (39)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



18677

Jean-Pascal Grenier

Mesostigmata

Parasitidae

Grotte des Echelles inf (73)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16630

1.0 mm



Josiane Lips

0.5 mm

Mesostigmata

Parasitidae

Carrière du Chevalon (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23205

0.2 mm

Josiane Lips



Mesostigmata (Acari)

Parasitidae

Furtins (71)

0,8 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20981

0.2 mm

Josiane Lips

Mesostigmata

Parasitidae

Baume Noire (70)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



26408

Bernard Lips

Mesostigmata (Acari)

Parasitidae

Azé (71)

2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

14986

Lionel Barriquand



Mesostigmata

Parasitidae

Galerie Chevallier Sup (69)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



17847

0.5 mm



0.5 mm

Josiane Lips

Mesostigmata

Parasitidae

Carrière de Mt l'Evêque (60)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



13728

Mesostigmata

Parasitidae

Carrière de Mt l'Evêque (60)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



13728

Mesostigmata

Parasitidae

Grotte du Vernois (39)

1,5 mm

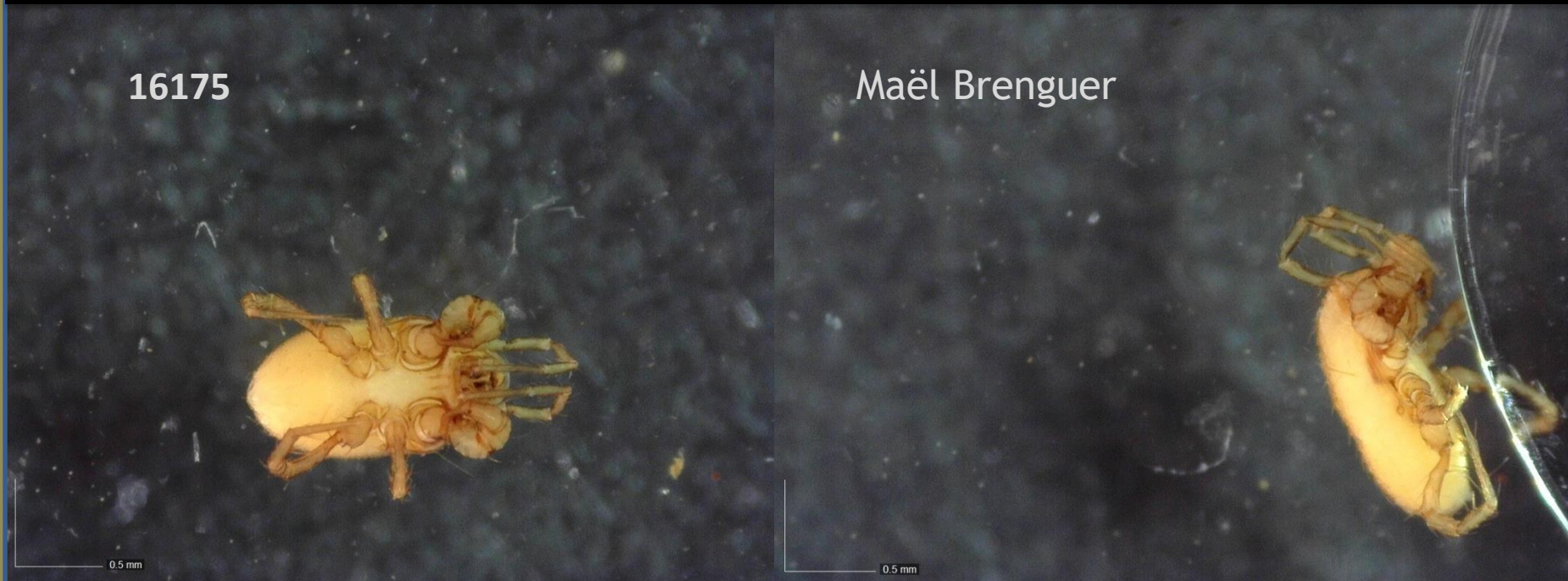
A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Bernard Lips

16175

Maël Brenguer



0.5 mm

0.5 mm

Mesostigmata

Parasitidae

Cerdon (01)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15599

Josiane Lips



Mesostigmata

Parasitidae

Grotte de Gravelle (39)

≈ 1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



18667

Jean-Pascal Grenier

Mesostigmata

Parasitidae

Moulin au Maire (70)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



14119

Josiane Lips

Mesostigmata

Parasitidae

Hautecourt (01)

1 mm

sp4

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

21136

0.5 mm

Josiane Lips



Mesostigmata

Parasitidae

Moulin au Maire (70)

2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



14115

0.5 mm

Josiane Lips

Mesostigmata

Parasitidae

Moulin au Maire (70)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



14160



Josiane Lips

Mesostigmata

Parasitidae

Carroussel (70)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



18031

Mesostigmata

Parasitidae

Fort de Bron (69)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21733

0.5 mm



Josiane Lips

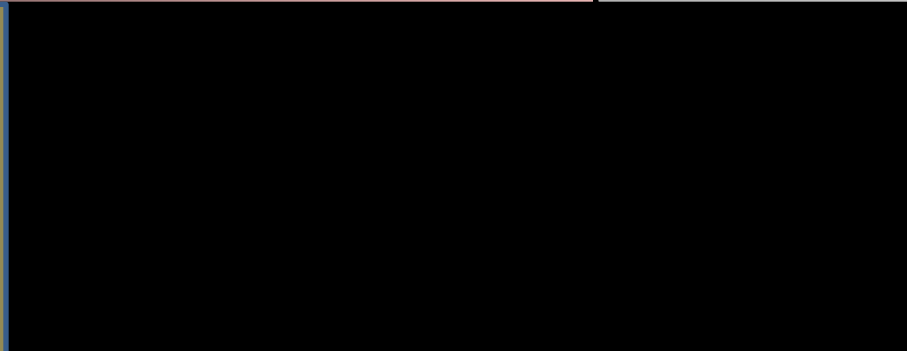
Mesostigmata

Parasitidae

Grotte de la Balme (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



10459



Mesostigmata

Parasitidae

Galerie de la Gravière (69)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

0.5 mm



16300

0.5 mm



Josiane Lips

Mesostigmata

Parasitidae

Grotte des Cavottes (25)

≈ 1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



13791

Josiane Lips

Mesostigmata

Parasitidae

Perte de la mare (25)

1,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



FC 25 003

0.5 mm

Maël Brenguer

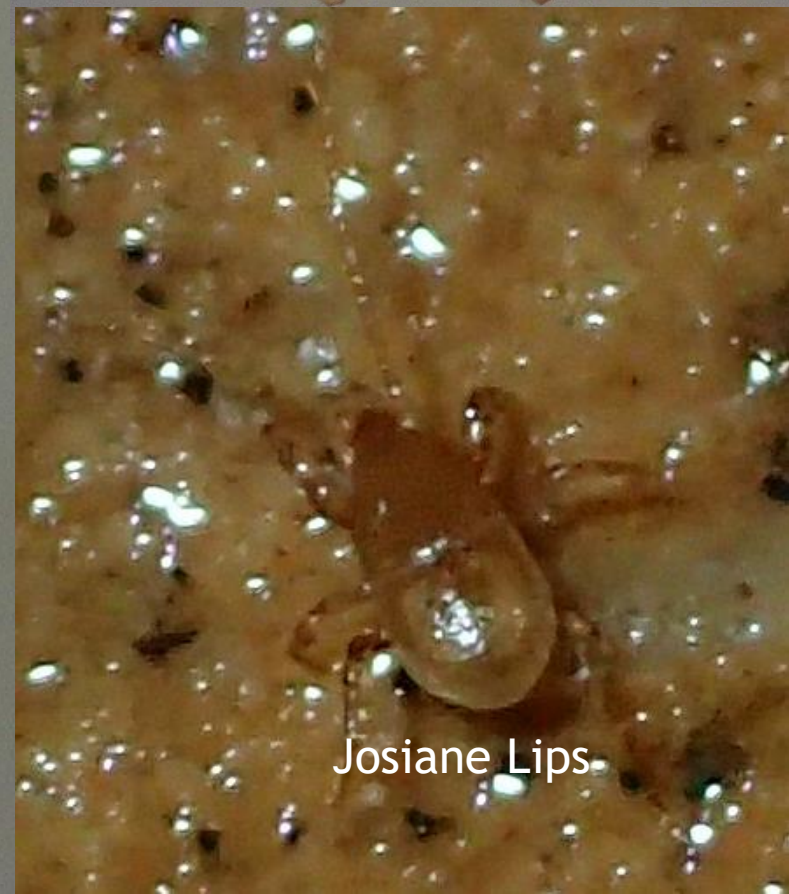
Mesostigmata

Parasitidae

Combe aux Prêtres (21)

2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20408

0.5 mm

Josiane Lips

Mesostigmata

Parasitidae

Pourpevelle (25)

1.3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Bernard Lips

15481



Josiane Lips

0.5 mm

Mesostigmata

Parasitidae

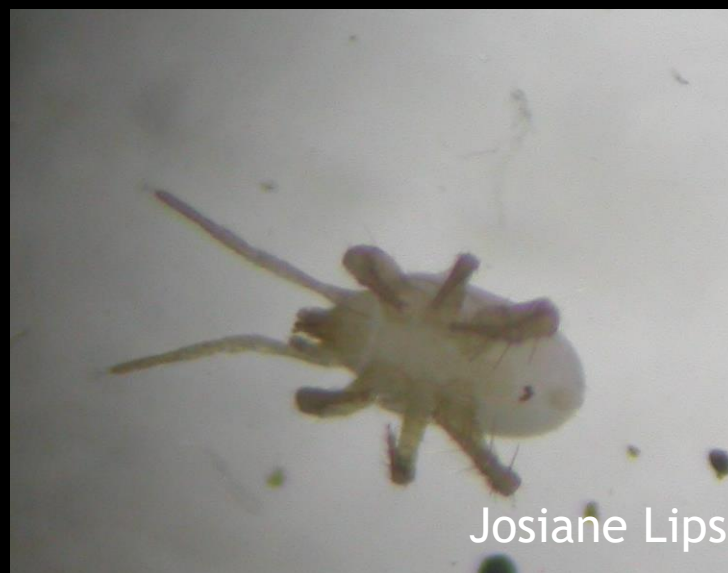
Mine de Tourves (83)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



11602



Josiane Lips

Mesostigmata

Parasitidae

Grotte des Cavottes (25)

≈ 1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



12057

Cécile Perrot

Mesostigmata

Parasitidae

Grotte des Cavottes (25)

≈ 1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



13791

Josiane Lips



Mesostigmata

Parasitidae

Mine de Tourves (83)

A  
R  
A  
C  
H  
N  
I  
D  
A

11602

Christian Dodelin



Mesostigmata

Rhodacaridae

Mine du Col du Chat (73)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21552

Josiane Lips

Mesostigmata

Rhodacaridae

Grotte des Echelles inf (73)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

Mesostigmata

Rhodacaridae

Trou du Curé (38)

0,7 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

16848

Mesostigmata

Uropodidae

*Urodinychus carinatus* ?

Grotte de la Balme (38)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



10459


Mesostigmata - Uropodina

Grotte de la Balme (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

10459

A microscopic photograph showing five small, yellowish-brown mites on a green leaf with prominent black longitudinal stripes. The mites are clustered together, with one at the top and four below it. The background is a light greyish-blue surface.

Mesostigmata - Uropodina

Grotte Glacée (06)

0,3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24563

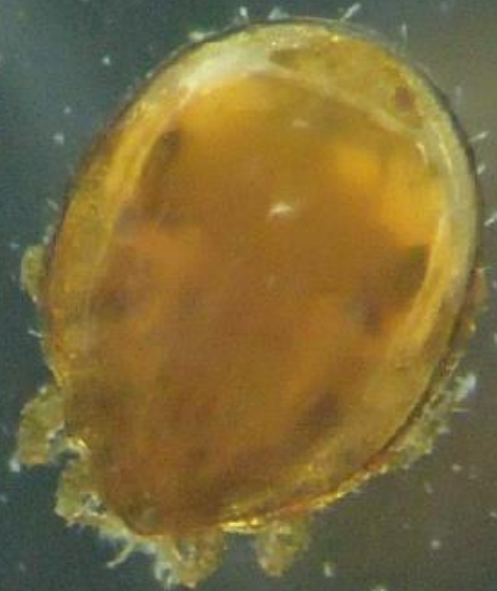
Josiane Lips

Mesostigmata - Uropodina

Ougney (39)

≈ 1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



18676



Jean-Pascal Grenier





11604

Christian Dodelin

Mesostigmata - Uropodina

Carroussel (70)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



17976

0.5 mm

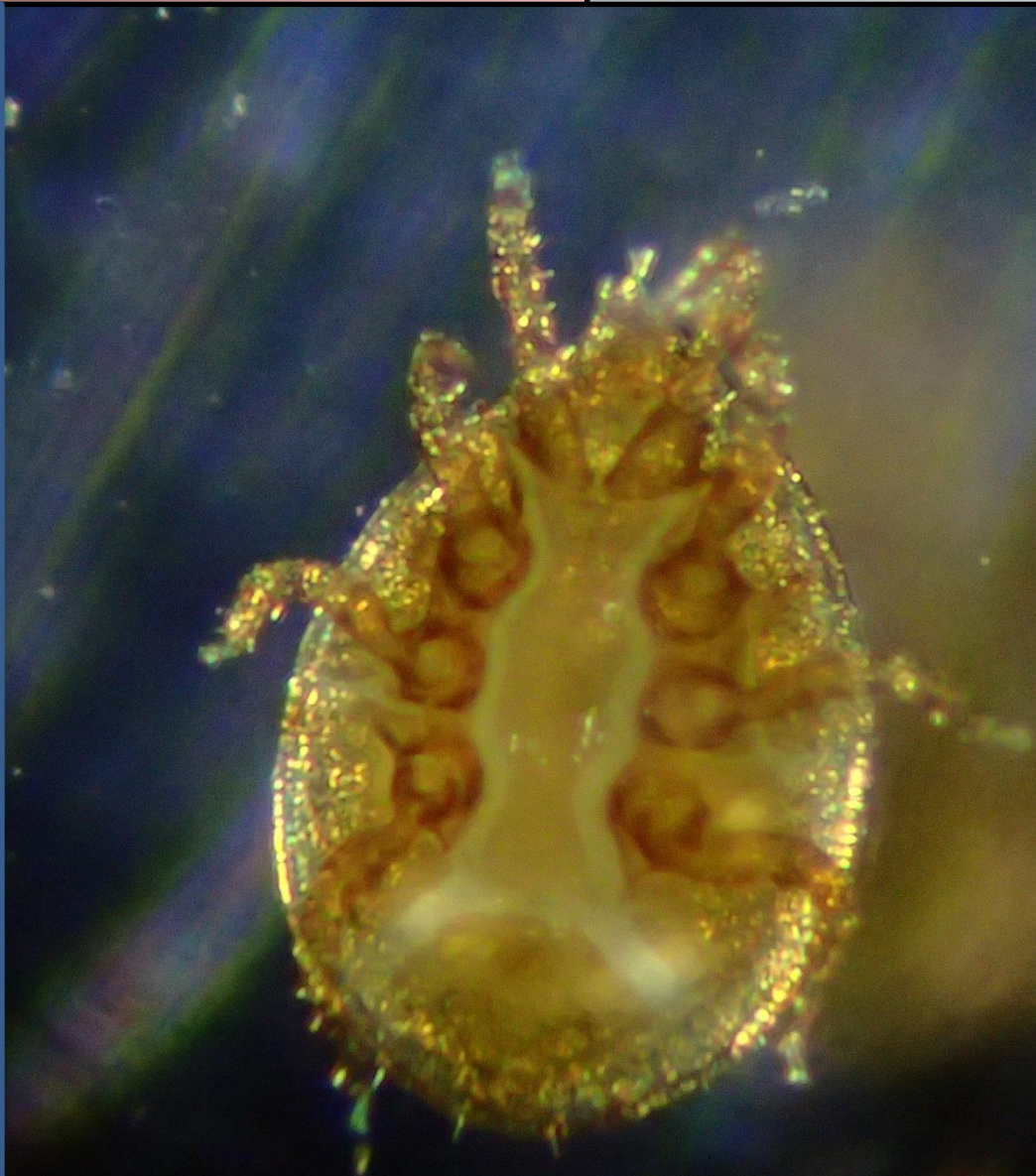
Josiane Lips

Mesostigmata - Uropodina

Beaumotte (70)

0,8 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23075

Jean-Pascal Grenier

Mesostigmata - Uropodina

Azé (71)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16337

0.5 mm



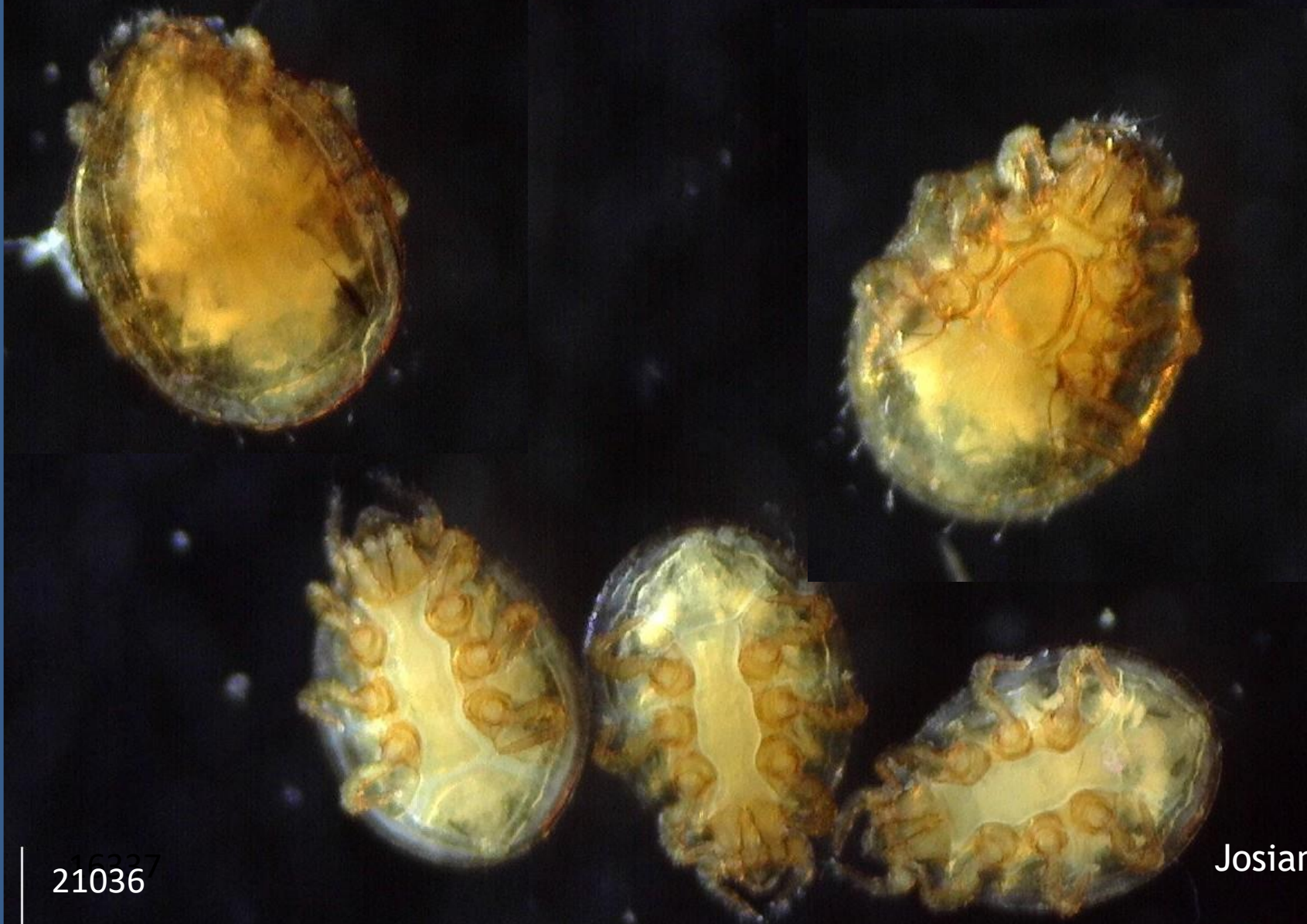
Mael Brenguer

Mesostigmata - Uropodina

Blanot (71)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



21036

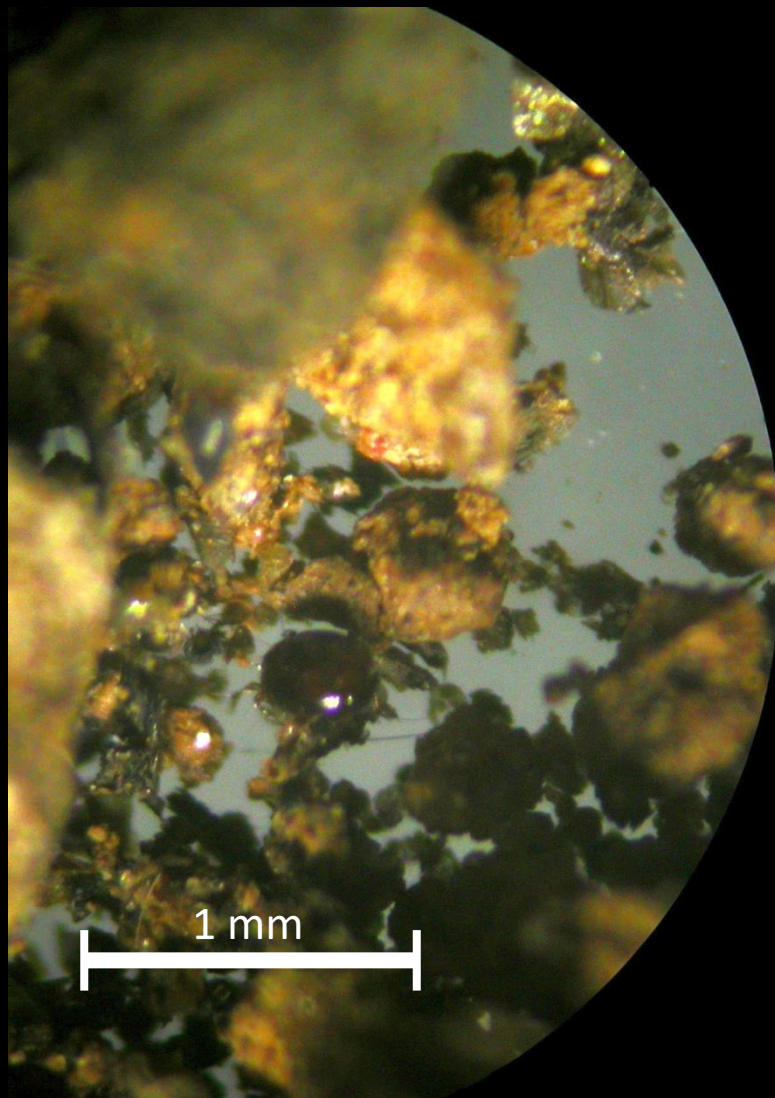
0.2 mm

Josiane Lips

Mesostigmata - Uropodina

La Pouletie (47)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



13066

Mesostigmata

Grotte d'Adaouste (13)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



18872

0.5 mm

Bernard Lips

Mesostigmata

Hautecourt (01)

1 mm

sp1

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21113

0.5 mm

Josiane Lips



Mesostigmata

Hautecourt (01)

1,2 mm

sp2

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



21113

0.5 mm

Josiane Lips

Mesostigmata

Hautecourt (01)

1,5 mm

sp2

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21145

0.5 mm

Josiane Lips

Mesostigmata

Carrière du Chevalon (38)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23205

0.2 mm

Josiane Lips

Mesostigmata

Hautecourt (01)

0,4 mm

sp7

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



21136

0.5 mm

Josiane Lips

Mesostigmata

Blanot (71)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21021

Lionel Barriquand

Mesostigmata

Galerie Giraud (69)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

16439

0.5 mm

Mael Brenguer

Mesostigmata

Galerie Giraud (69)

0,6 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



16446

Mael Brenguer

Mesostigmata

Mine d'Echailon (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23359

1.0 mm



Josiane Lips

1.0 mm



Mesostigmata

Galerie Giraud (69)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



0.5 mm

17132



Josiane Lips

Mesostigmata

Galerie de la Sarra (69)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Soumia Moutaouakil

16966

0.5 mm

Mesostigmata

Azé (71)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21210

0.2 mm

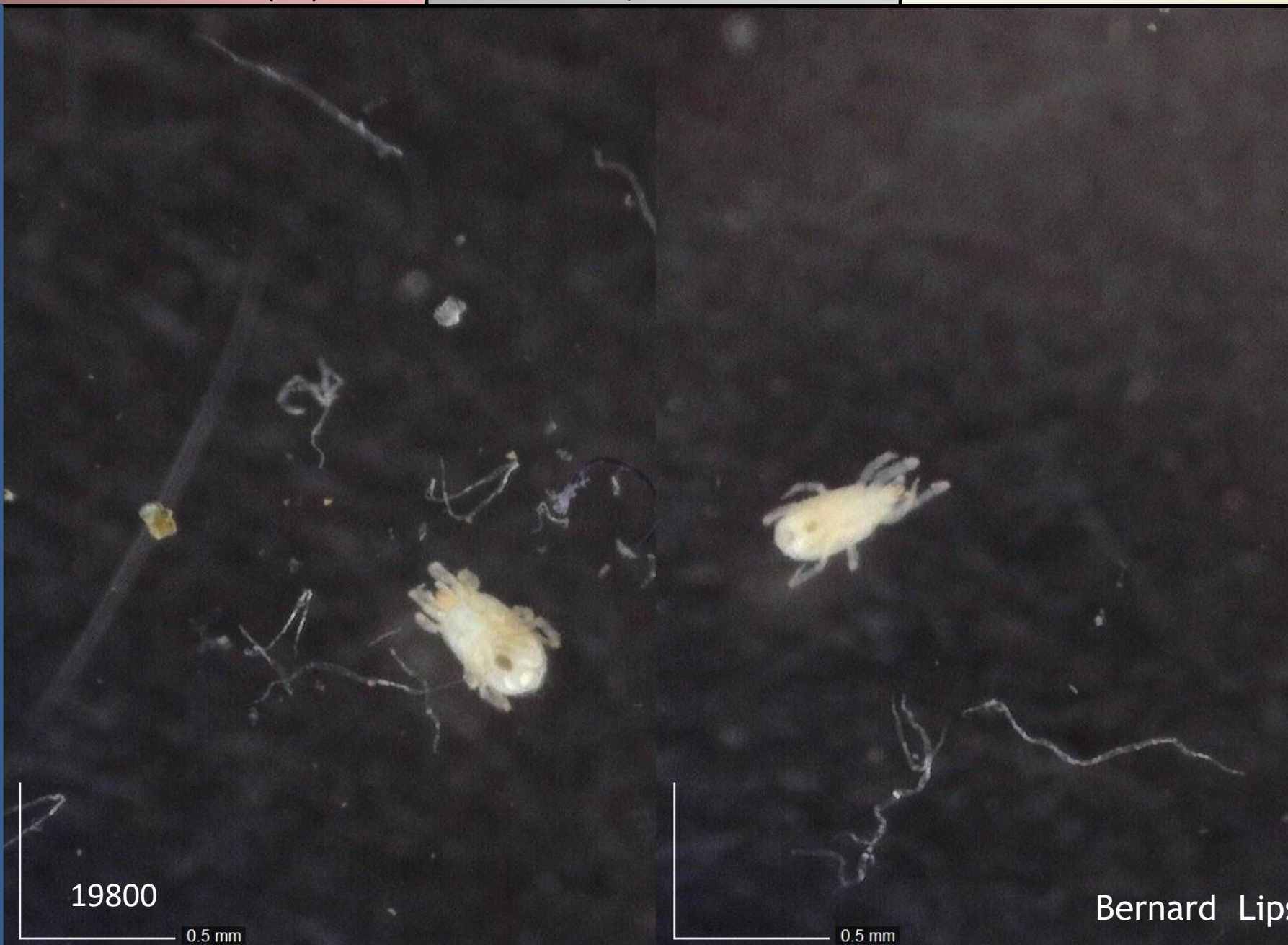
Josiane Lips

Mesostigmata

Santa Catalina (2b)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



19800

0.5 mm

0.5 mm

Bernard Lips

Mesostigmata

Fort de Bron (69)

1,2 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21804

0.5 mm



Josiane Lips

Mesostigmata

Fort de Bron (69)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21745

0.5 mm

Josiane Lips

Mesostigmata

Fort de Bron (69)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21804

0.5 mm

Josiane Lips

Mesostigmata

Grotte des Echelles sup (73)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

16776

1.0 mm

Josiane Lips





Mesostigmata

Combe aux Prêtres (21)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



0.5 mm



Josiane Lips

20348

0.5 mm

Mesostigmata

Combe aux Prêtres (21)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

20421

0.5 mm

Josiane Lips



Mesostigmata

Combe aux Prêtres (21)

2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



20455

0.5 mm

Josiane Lips

Mesostigmata

Mine du Col du Chat (73)

1,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21552

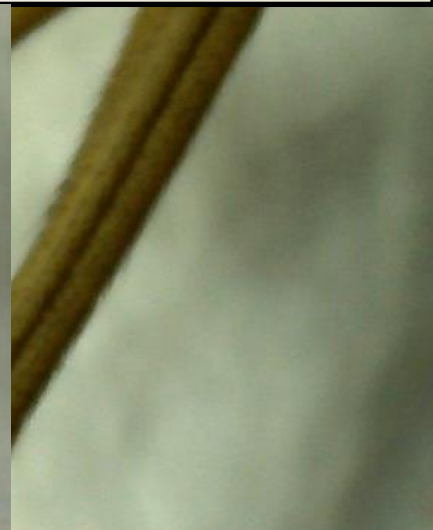
Josiane Lips

Mesostigmata

Grotte de la Madeleine (07)

0,6 mm

A  
R  
A  
C  
H  
N  
I  
D  
A



17591

0.5 mm

0.5 mm

Mesostigmata

Galerie de la Gravière (69)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16016

Josiane Lips

Mesostigmata

Trou du Curé (38)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16828

0.5 mm



Soumia tube 4

0.5 mm

Mesostigmata

Lutinière (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



23201

Josiane Lips



Mesostigmata

Mine de Tourves (83)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



11604

Christian Dodelin

Mesostigmata

Souterrain des Roses (69)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



22191

0.5 mm



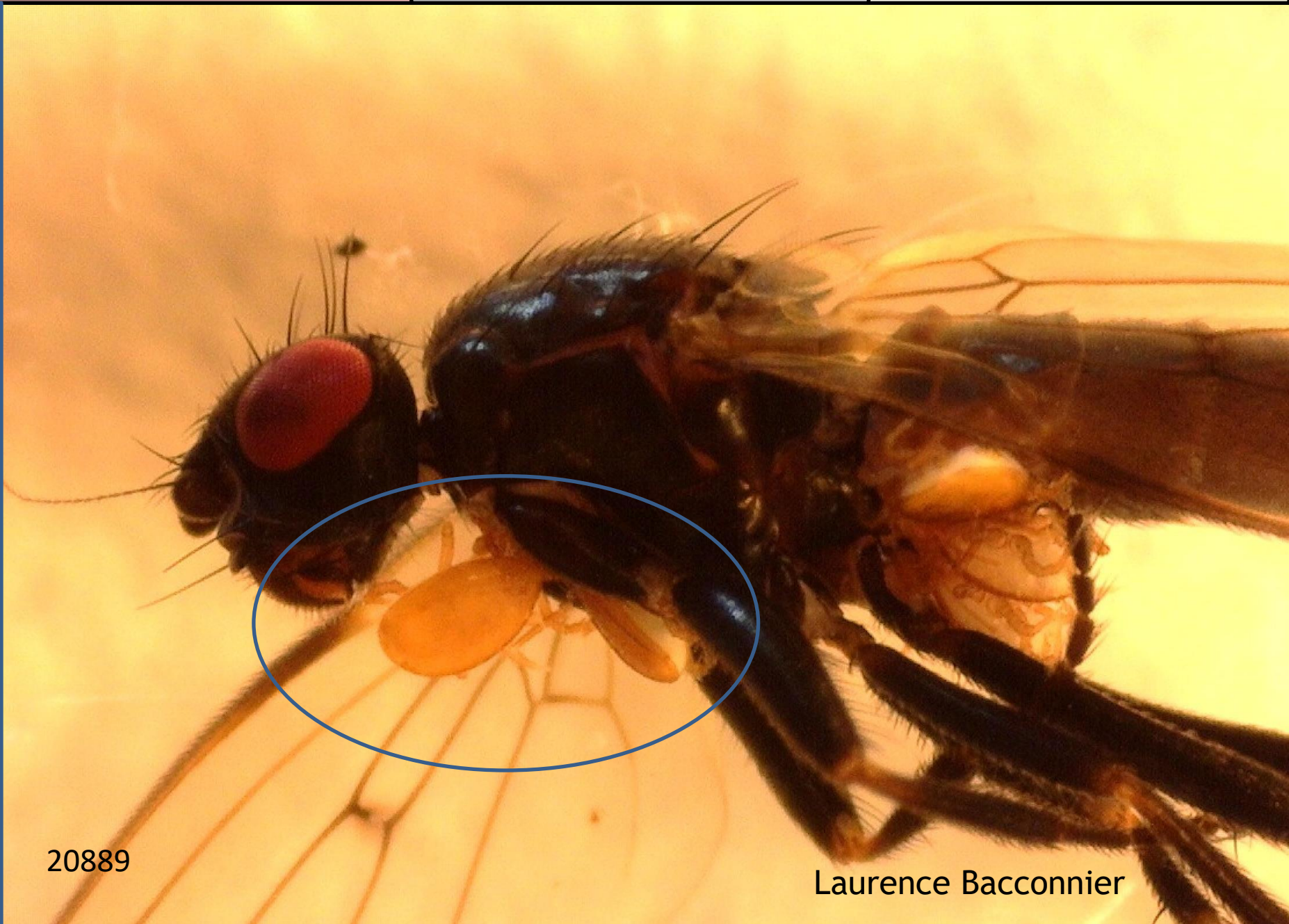
Josiane Lips

0.5 mm

Mesostigmata

Trou du Glaz (38)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20889

Laurence Bacconnier

Mesostigmata

Blanot (71)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A



21036

0.2 mm

Josiane Lips

Sarcoptiformes - Astigmata

Grotte Roche (38)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



23248

0.5 mm



Josiane Lips

0.5 mm

Sarcoptiformes - Astigmata

Fort de Bron (69)

0,8 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21804

0.5 mm



Josiane Lips

0.5 mm

Sarcoptiformes - Astigmata

Acaridae

Carroussel (70)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



13030

0.5 mm

Josiane Lips

Sarcoptiformes - Astigmata

Carrière du Chevalon (38)

0,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

23205  
0.2 mm

Josiane Lips





Sarcoptiformes - Astigmata

Butrone (2b)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

19944

0.5 mm



Josiane Lips

Sarcoptiformes - Astigmata

Butrone (2b)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



19944

0.5 mm

Josiane Lips



0.1 mm

13066



Sarcoptiformes - Oribatida

Damaeidae

Cerdon (01)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15582

Josiane Lips

Sarcoptiformes - Oribatida

Combe aux Prêtres (21)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20416

0.5 mm

Josiane Lips

Sarcoptiformes - Oribatida

Carrière du Chevalon (38)

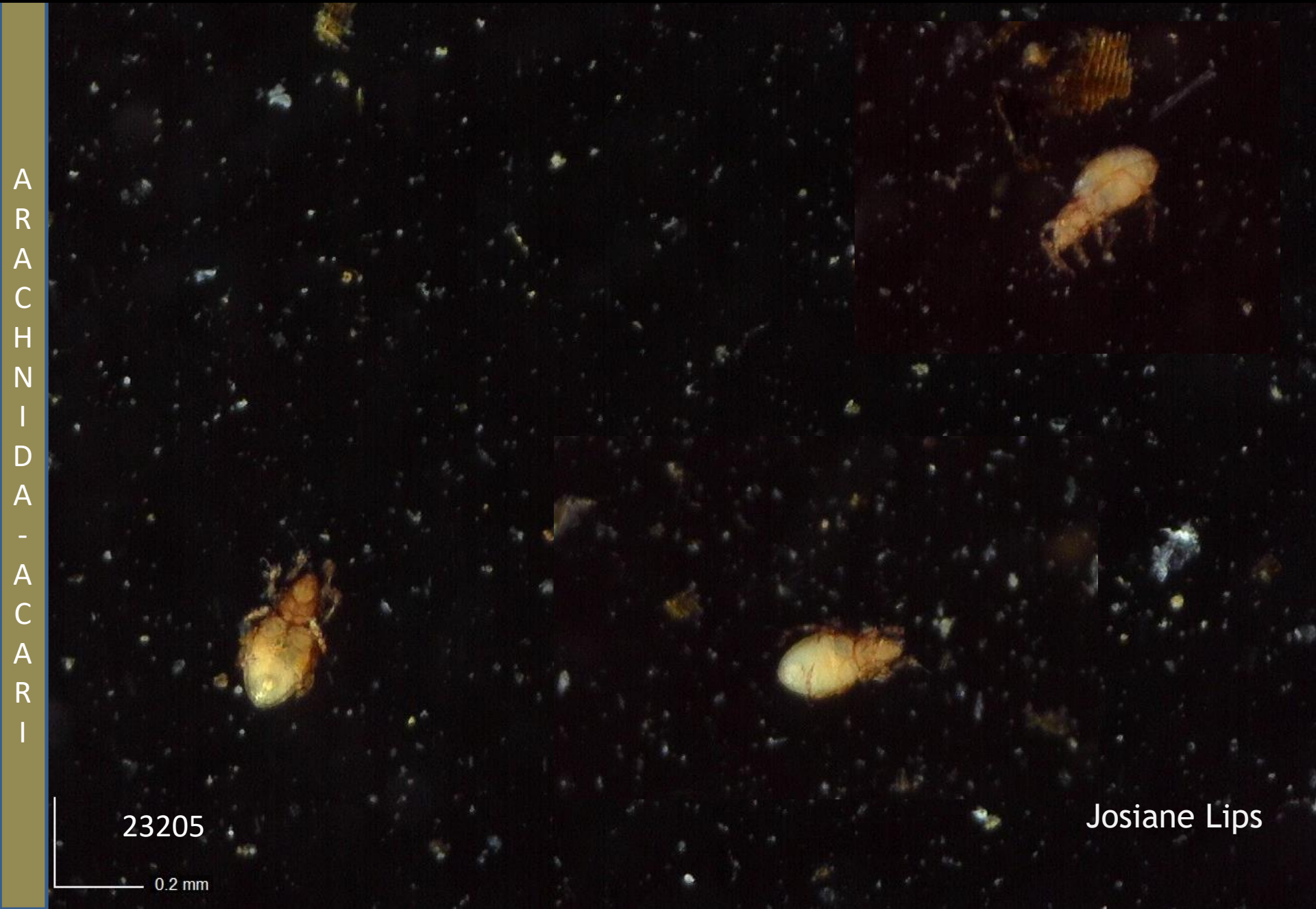
0,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

23205

0.2 mm

Josiane Lips



Sarcoptiformes - Oribatida

Hautecourt (01)

0,5 mm

sp3

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21157

0.2 mm



Josiane Lips

0.2 mm

Sarcoptiformes - Oribatida

Hautecourt (01)

0,4 mm

sp9

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21167

0.2 mm



Josiane Lips

0.2 mm



Sarcoptiformes - Oribatida

Hautecourt (01)

0,3 mm

sp8

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

21162

0.2 mm

Josiane Lips



Sarcoptiformes - Oribatida

Butrone (2b)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



19944

0.5 mm

Josiane Lips

Sarcoptiformes - Oribatida

Butrone (2b)

0,4 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



19944

0.5 mm

Josiane Lips

Sarcoptiformes - Oribatida

Butrone (2b)

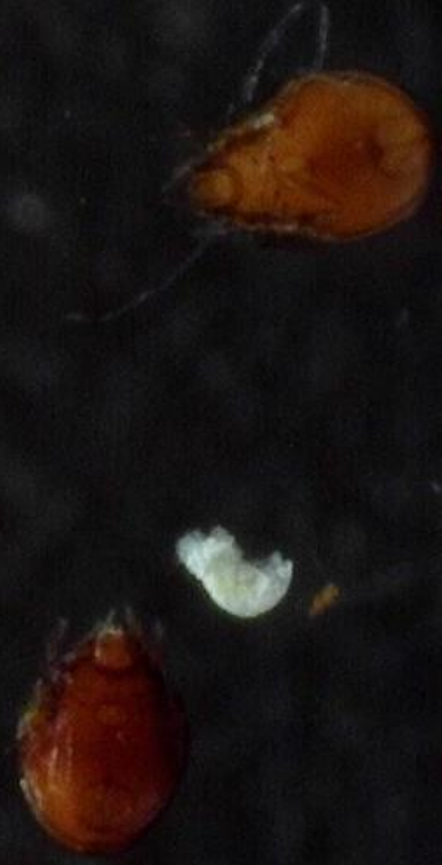
0,4 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

19944

0.5 mm

Josiane Lips



Sarcoptiformes - Oribatida

Hautecourt (01)

0,8 mm

sp6

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21131

0.5 mm



Josiane Lips

Sarcoptiformes - Oribatida

Aqueduc de Cruix (69)

0,2 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

23711

0.5 mm

JosianeLips



Sarcoptiformes - Oribatida

Blanot (71)

0,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



21037

0.2 mm

Josiane Lips

Sarcoptiformes - Oribatida

Furtins (71)

0,4 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



20981

0.2 mm



Josiane Lips



Sarcoptiformes - Oribatida

Furtins (71)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



20981

0.2 mm

Josiane Lips

Sarcoptiformes - Oribatida

Damaeidae

Seris (25)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

22879

0.5 mm



Josiane Lips

0.5 mm



Sarcoptiformes

Damaeidae

Balme à Collomb (73)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20192

1.0 mm

Josiane Lips

Sarcoptiformes

Damaeidae

Balme à Collomb (73)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20852

0.5 mm

Josiane Lips

Sarcoptiformes

Phthiracaridae

Mine de Tourves (83)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



11602

Josiane Lips

Sarcoptiformes

Sarcoptiformes

Galerie de la Gravière (69)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16015

Sarcoptiformes

Sarcoptiformes

Grotte d'Adaouste (13)

0,6 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



19549

Bernard Lips

Sarcoptiformes

Galerie Giraud (69)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



0.5 mm



Sarcoptiformes - Oribatida

Sarcoptiformes

Galerie de la Sarra (69)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16967

0.5 mm

Soumia Moutaouakil

Sarcoptiformes

Galerie Giraud (69)

0,3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



17133

0.5 mm

Josiane Lips

Sarcoptiformes

Ougney (39)

≈ 1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



18678

Jean-Pascal Grenier

Sarcoptiformes

Grotte de Gravelle (39)

≈ 0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



18657

Jean-Pascal Grenier

Sarcoptiformes

Sarcoptiformes

Borne aux Cassots (39)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



0.5 mm

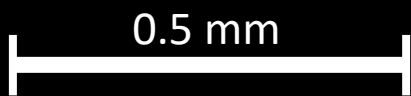
Sarcoptiformes

Réseau du Grand Antoine (33)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



12993



Sarcoptiformes

Moulin au Maire (70)

0,6 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



14288

Arnaud Garlan

Sarcoptiformes

Fort de Bron (69)

0,3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

21804

0.5 mm

Josiane Lips





Sarcoptiformes

Fort de Bron (69)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21804

0.5 mm



0.5 mm

Josiane Lips

Sarcoptiformes

Fort de Bron (69)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21804

0.5 mm



Josiane Lips

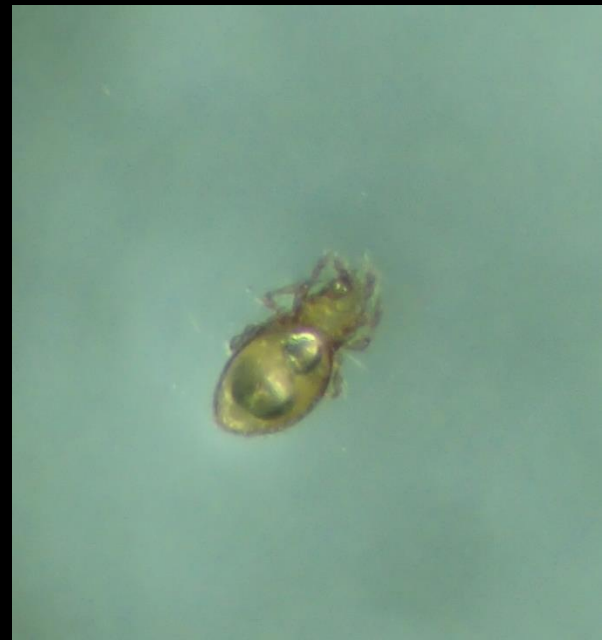


X650

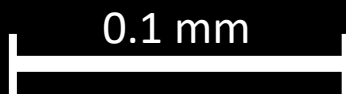
Sarcoptiformes

La Pouletie (47)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



12746



Sarcoptiformes - Oribatida

Hautecourt (01)

1 mm

sp5

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



21123

0.5 mm

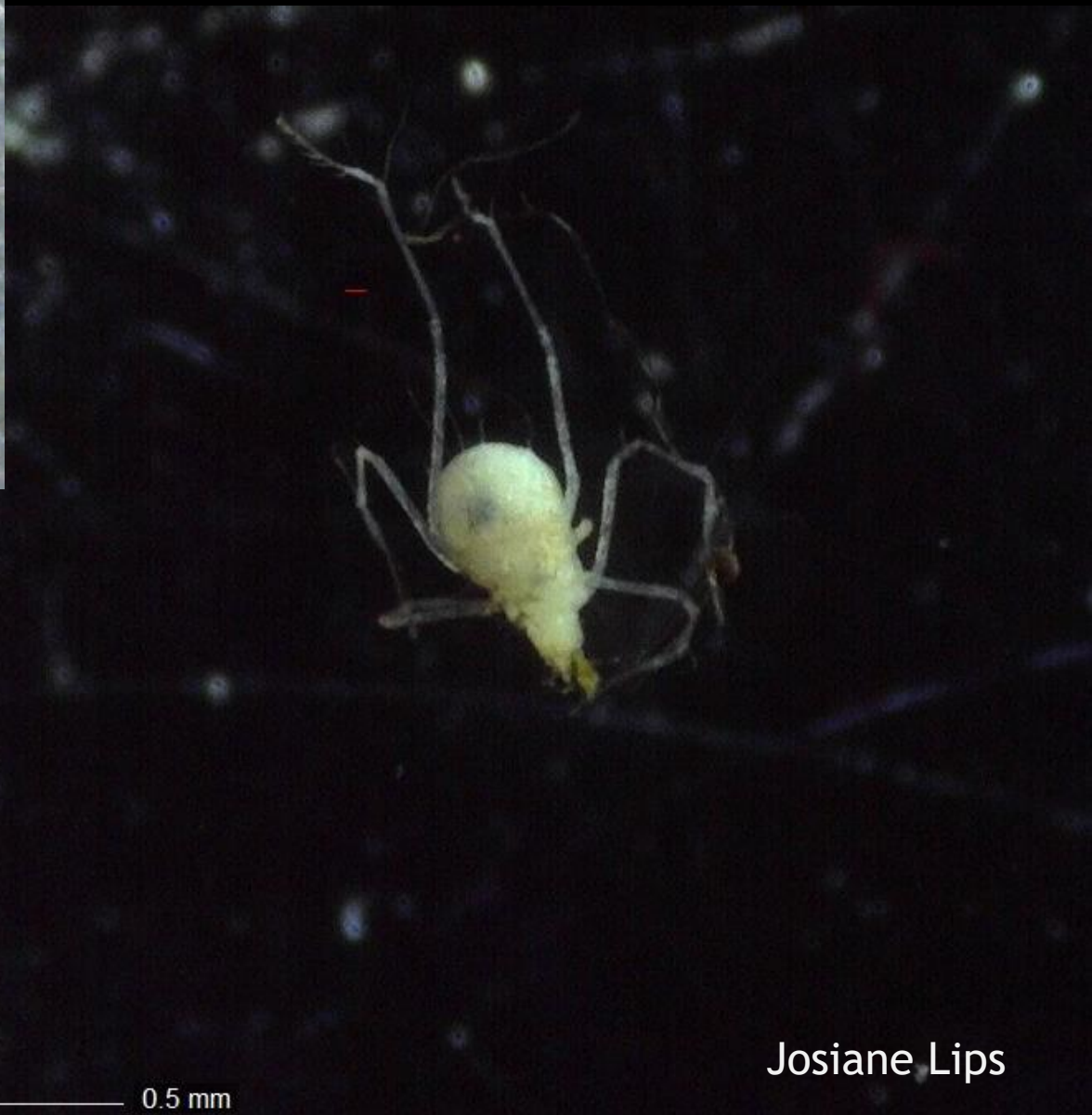
Josiane Lips

Sarcoptiformes - Oribatida

Aven Loubens (83)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15266

0.5 mm

Josiane Lips

Sarcoptiformes

Mine de Sabre (83)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15347

Sarcoptiformes

Phthiracaridae

Galerie de la Gravière (69)

0,4 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16017



Sarcoptiformes

Mine de Tourves (83)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



11602



Josiane Lips

Sarcoptiformes

Mine de Tourves (83)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



11602

Josiane Lips

Trombidiformes - Prostigmata

CP7 (74)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

22474

0.5 mm

Josiane Lips

Josiane Lips

0.5 mm

Trombidiformes - Prostigmata

Réseau de Prérrouge (73)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

Josiane Lips

21206

0.5 mm

Trombidiformes

Butrone (2b)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



19944

0.5 mm

Josiane Lips

Trombidiformes

Bdellidae

Grotte des Echelles inf (73)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16611

Kevin Soncourt



0.5 mm

Josiane Lips

Trombidiformes

Bdellidae

Furtins (71)

0,4 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



20981

0.2 mm

Josiane Lips

Trombidiformes - Prostigmata

Calyptostomatidae

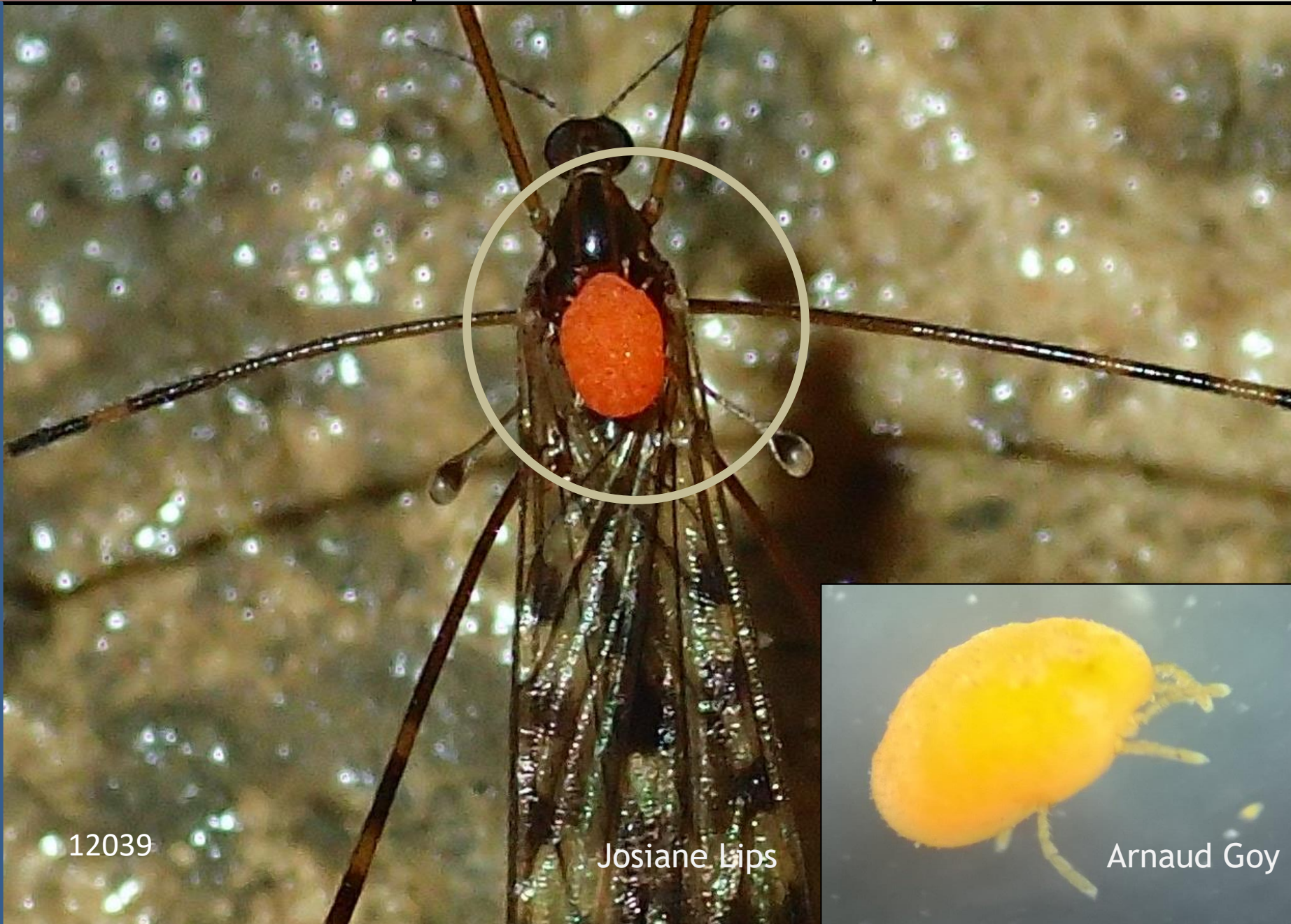
*Calyptostoma velutinum*

Grotte des Cavottes (25)

≈ 1,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



12039

Josiane Lips

Arnaud Goy



Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptostoma velutinum*

Carrière du Chevalon (38)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23859

Josiane Lips

Trombidiformes - Prostigmata

Calyptostomatidae

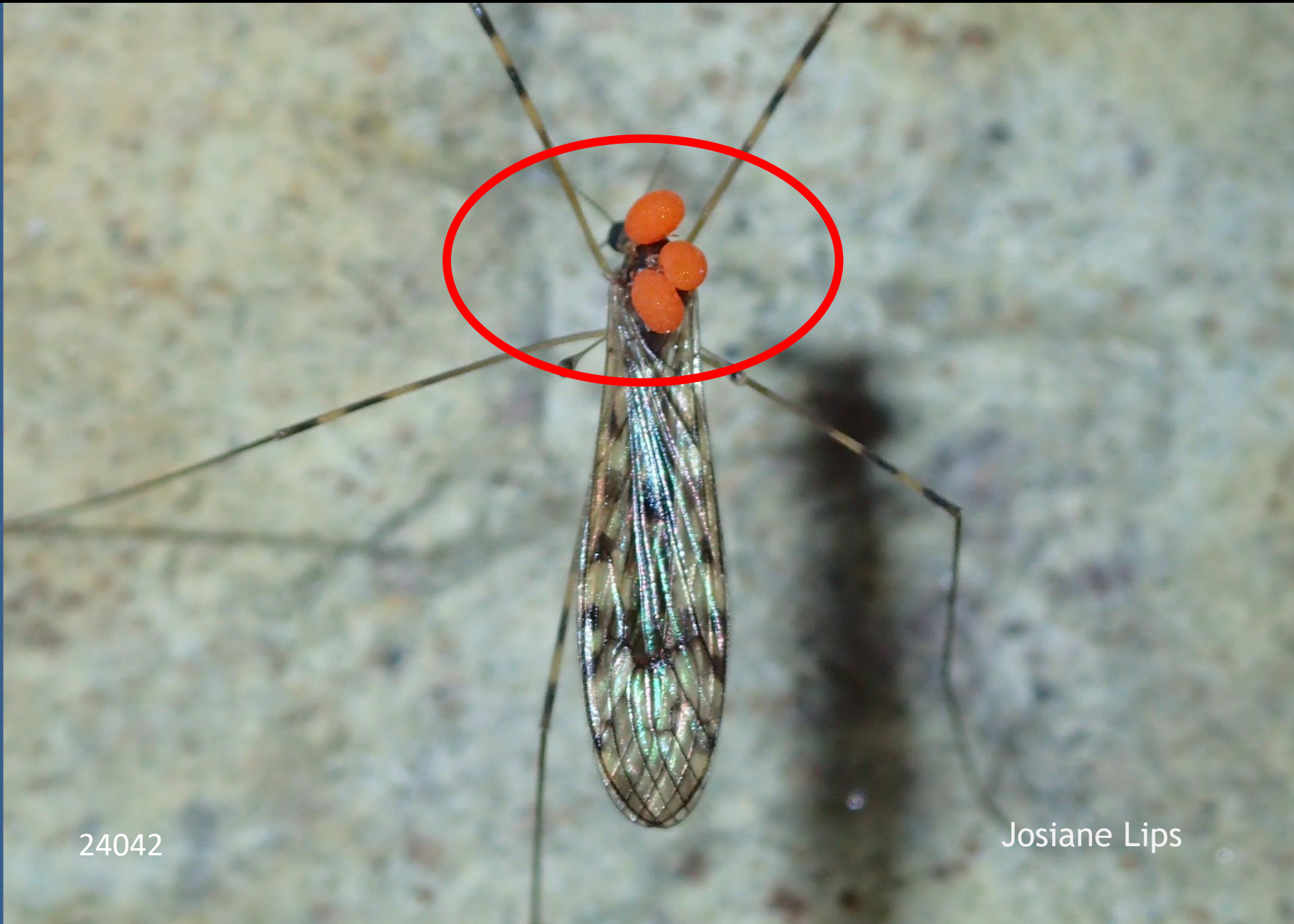
*Calyptostoma velutinum*

Côteau Bizeau (49)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24042

Josiane Lips

Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptostoma velutinum*

Rivière de la Baume (39)

3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23800

Josiane Lips



Bernard Lips

1.0 mm

Trombidiformes

Calyptostomatidae

*Calyptostoma velutinum*

Trou de la Baume (39)

2 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



24658



Bernard Lips

Trombidiformes

Calyptostomatidae

*Calyptostoma velutinum*

Plaoutry (01)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A



24737



Josiane Lips

Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptostoma velutinum*

Grotte Glacée (06)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24638

Bernard Lips

Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptostoma velutinum*

Grotte des Echelles sup (73)

Acarien parasite du diptère

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16705

Maël Brenguier

Trombidiformes - Prostigmata

Calyptostomatidae

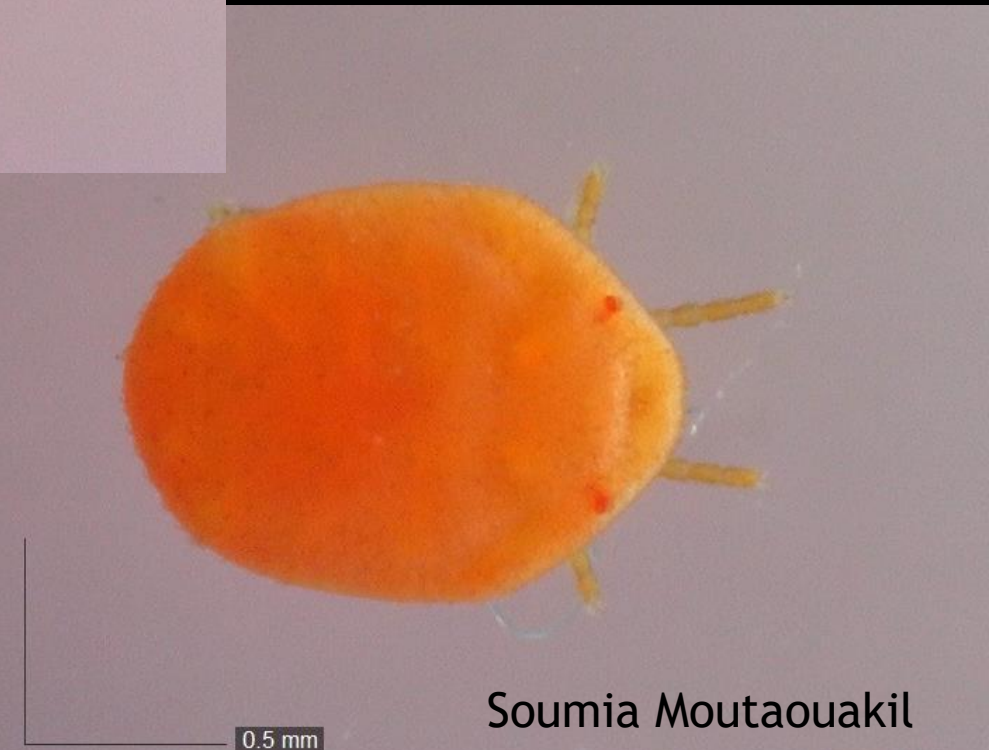
*Calyptosoma velutinum*

Galerie de la Sarra (69)

1,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16963

Soumia Moutaouakil



Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptostoma velutinum*

Grotte de l'Ours (26)

Larve parasite du diptère

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



Josiane Lips

14431

Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptostoma velutinum*

Trou du Curé (38)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



16827

0.5 mm



Josiane Lips

0.5 mm

Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptosoma velutinum*

Grotte de Prével (30)

1,5 mm

parasite du diptère

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



17158

Josiane Lips

Trombidiformes - Prostigmata

Calyptostomatidae

*Calyptostoma velutinum*

Grotte des Fées (58)

1 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24074

Josiane Lips

Trombidiformes

Calyptostomatidae

Plaoutry (01)

2 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A



24742



Josiane Lips

Trombidiformes

Eupodidae

*Linopodes notarius*

Mine de Tourves (83)

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



11602



Bernard Lips

Trombidiformes

Eupodidae

*Linopodes*

Mine d'Echaillon (38)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23337



Josiane Lips

Trombidiformes

Eupodidae

*Linopodes*

Saint Aupre (38)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



23446

Josiane Lips



Trombidiformes

Johnstonianidae

Gouffre à Maule (38)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



21982

Josiane Lips

Trombidiformes

Rhagidiidae

Faux-Monnayeurs (25)

2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



13815

Josiane Lips

Trombidiformes

Rhagidiidae

Gour Fumant (38)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



25294

Bernard Lips

Trombidiformes

Rhagidiidae

Résinand (01)

1,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



25828

Bernard Lips

Trombidiformes

Rhagidiidae

Grotte d'Adaouste (13)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Bernard Lips



Josiane Lips

18811

0.5 mm

Trombidiformes

Rhagidiidae

Combe aux Prêtres (21)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

20533

Vincent Schneider

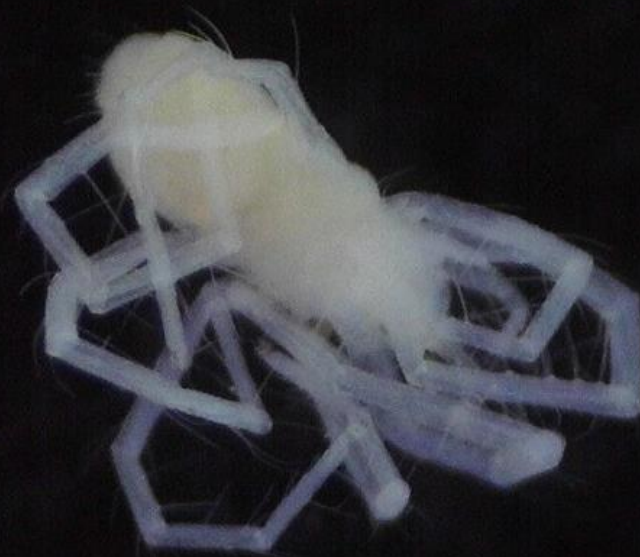
Trombidiformes

Rhagididae

Baume Noire (70)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



22627

0.5 mm

Josiane Lips

Trombidiformes

Rhagidiidae

Réseau de Prérrouge (73)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

Josiane Lips

23912

0.5 mm



Trombidiformes

Grotte Ignorée (38)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

20671

Bernard Lips



Trombidiformes

Balme à Collomb (73)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20220

0.5 mm



0.5 mm

Josiane Lips

Trombidiformes

Grotte Roche (38)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

23237

Josiane Lips



Trombidiformes

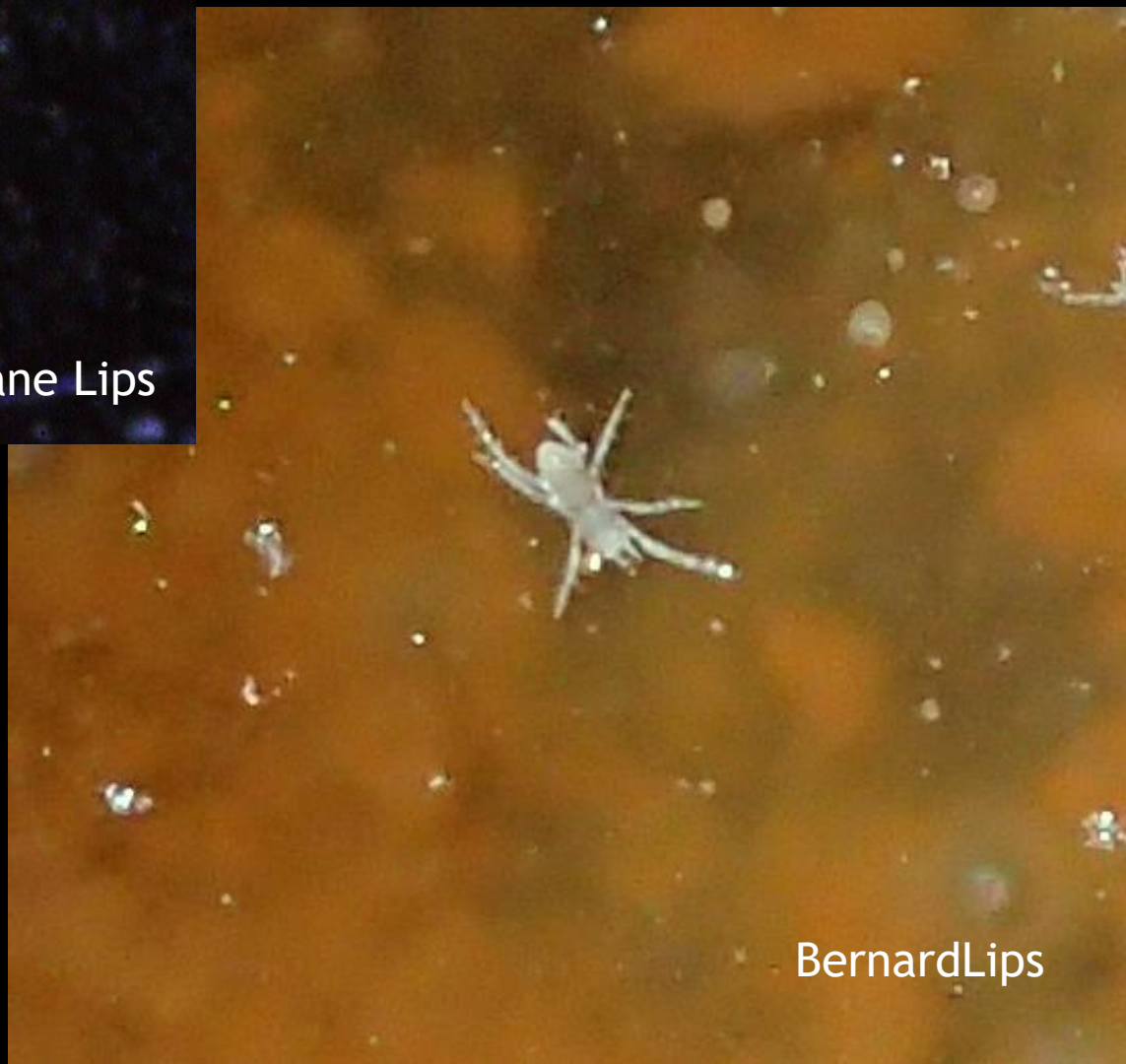
Combe l'Epine (70)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



Josiane Lips



Bernard Lips

14196

Trombidiformes

Baume (70)

2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



22812

1.0 mm



Josiane Lips

1.0 mm

Pourpevelle (25)

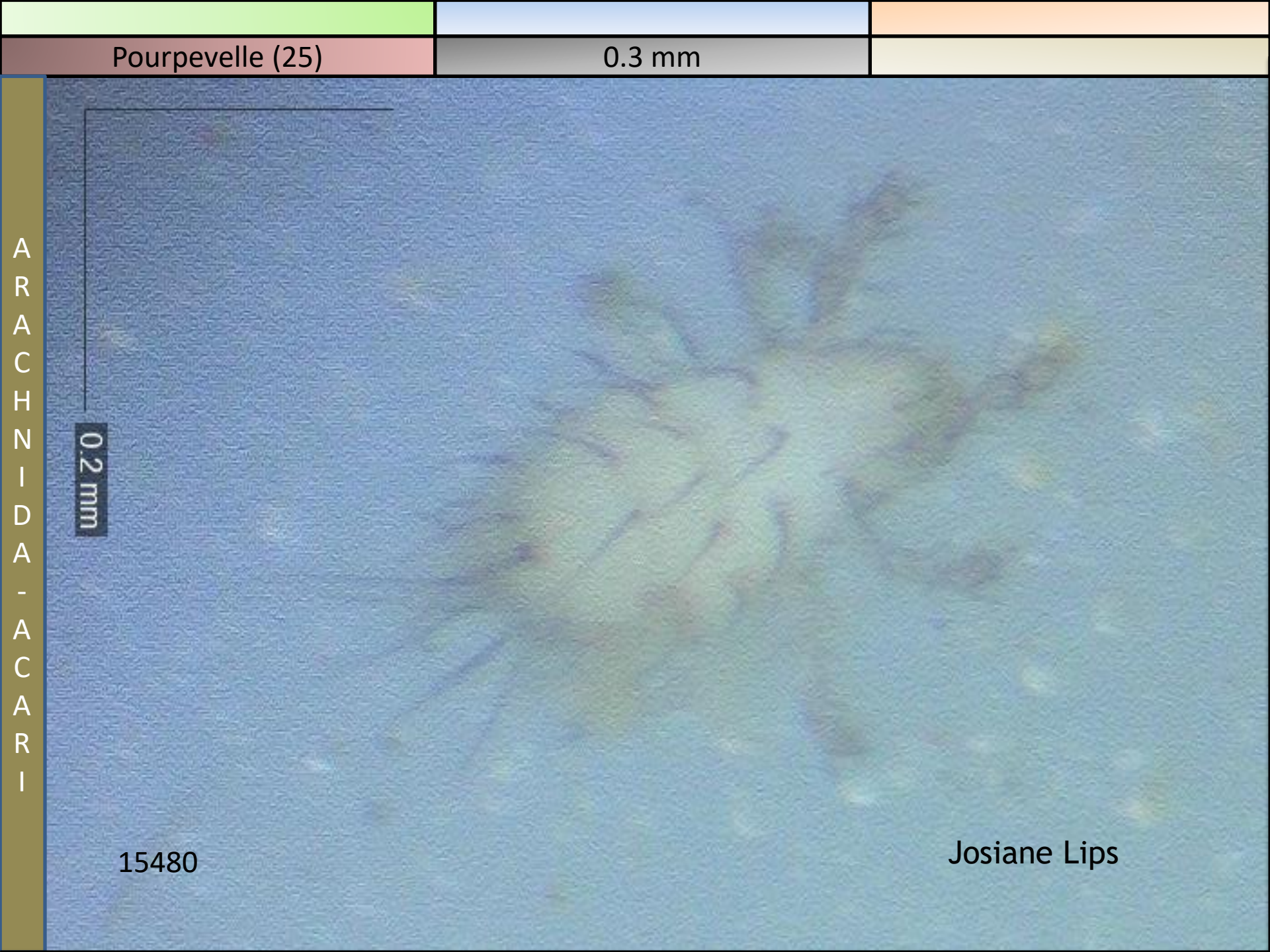
0.3 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

0.2 mm

15480

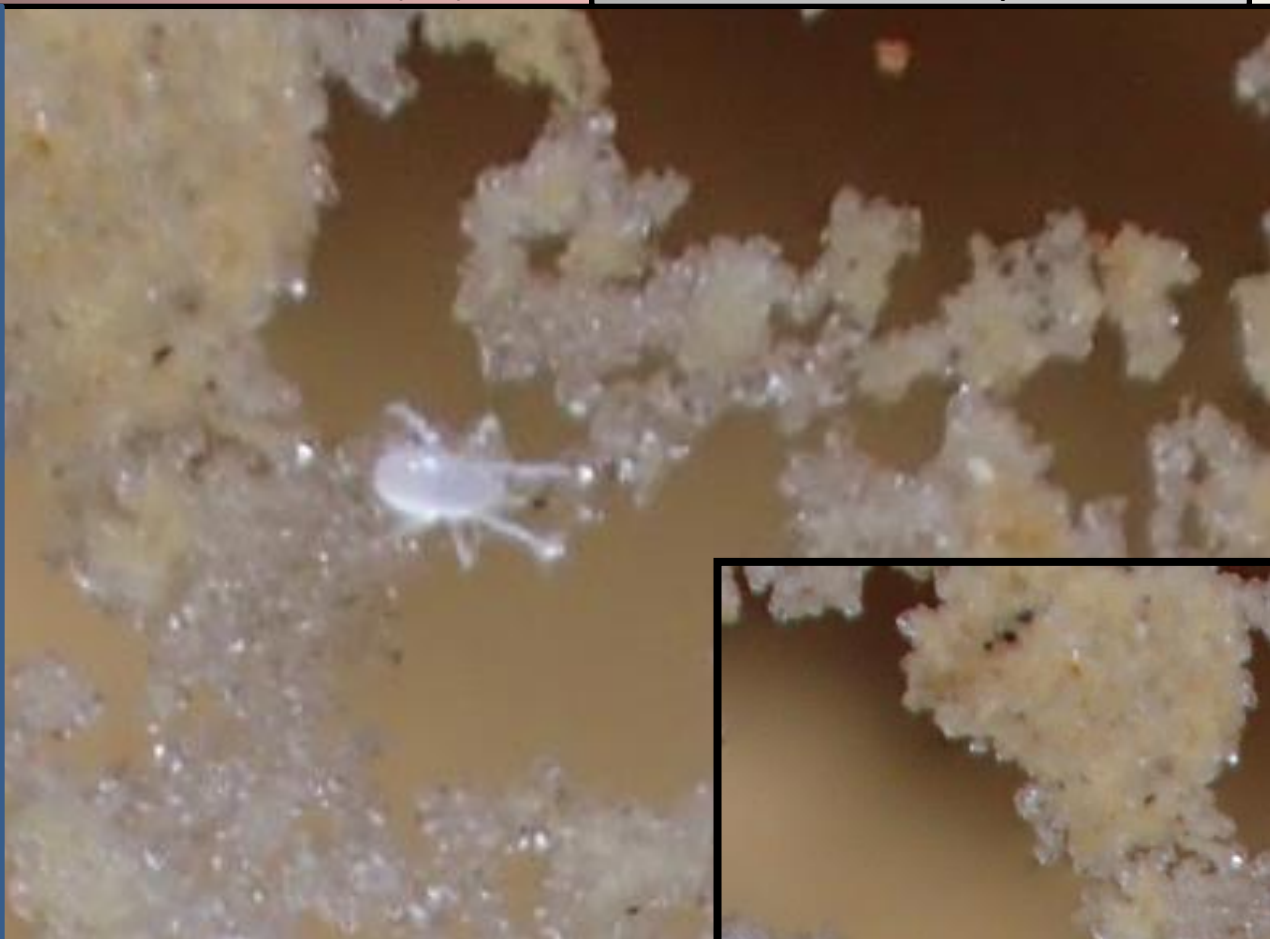
Josiane Lips



Mine de Tourves (83)

Bernard Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



11602



15980



Guiers Mort (38)

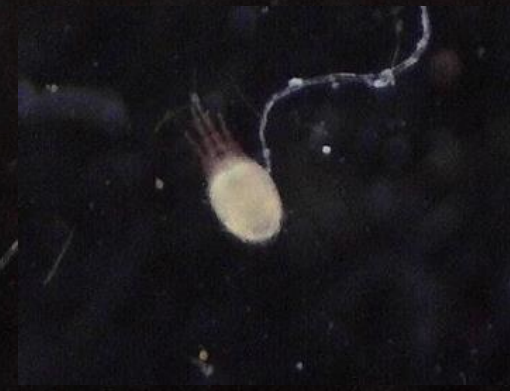
0,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

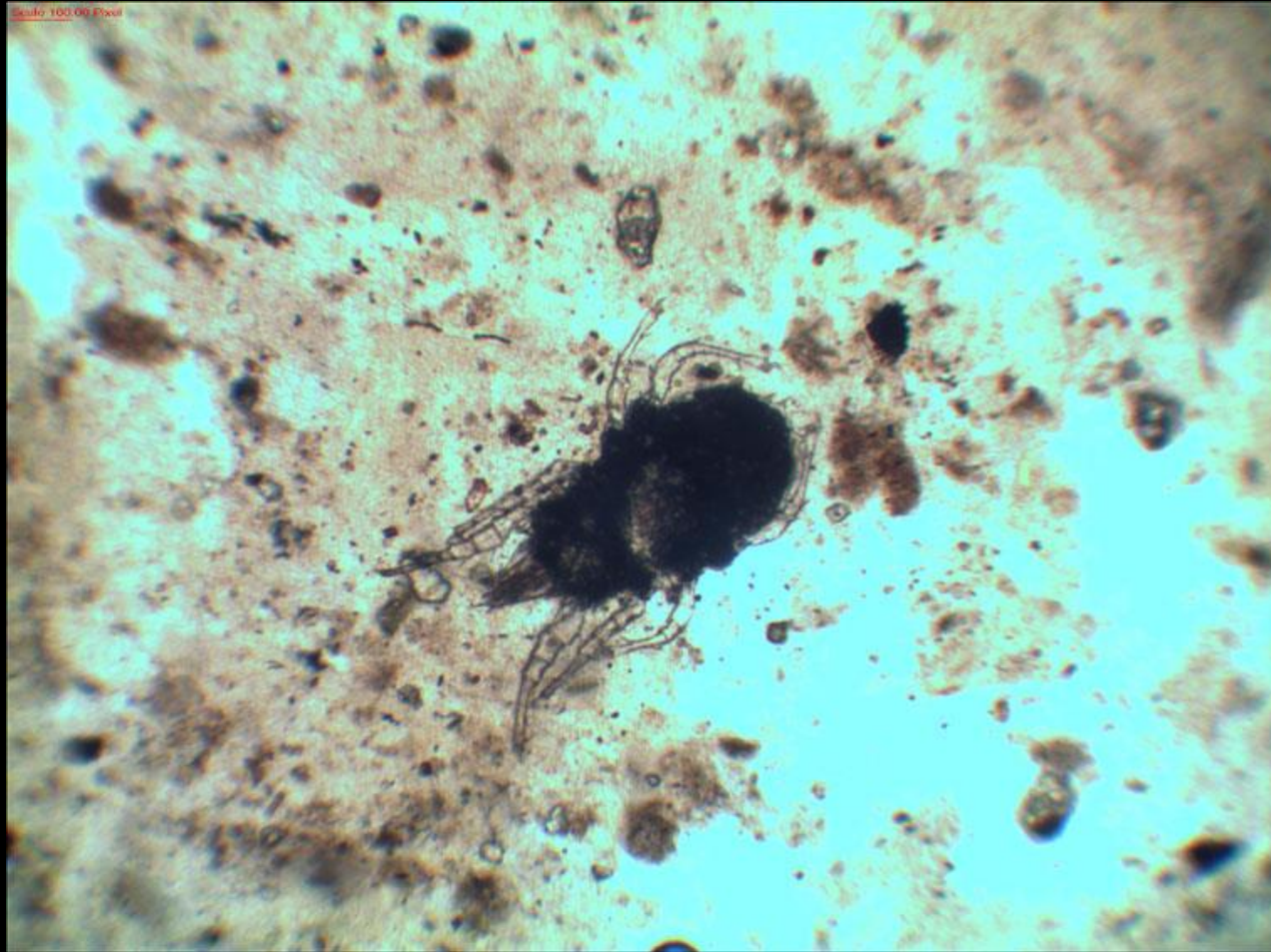
20246

0.5 mm

Josiane Lips



A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



10625

Galerie Giraud (69)

0,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I

16446

Mael Brenguer



Grotte d'Adaouste (13)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



Josiane Lips

Cerdon (01)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



15575

Josiane Lips

Joël (06)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24471

Josiane Lips

Furtins (71)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20981

0.2 mm

Josiane Lips

Furtins (71)

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



20981

0.5 mm

Josiane Lips



Blanot (71)

0,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

21037

0.2 mm

Josiane Lips



Joël (06)

0,3 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I

24471

Josiane Lips



Q478 (Italie)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24536

Josiane Lips

Grotte de Gravelle (39)

≈ 1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



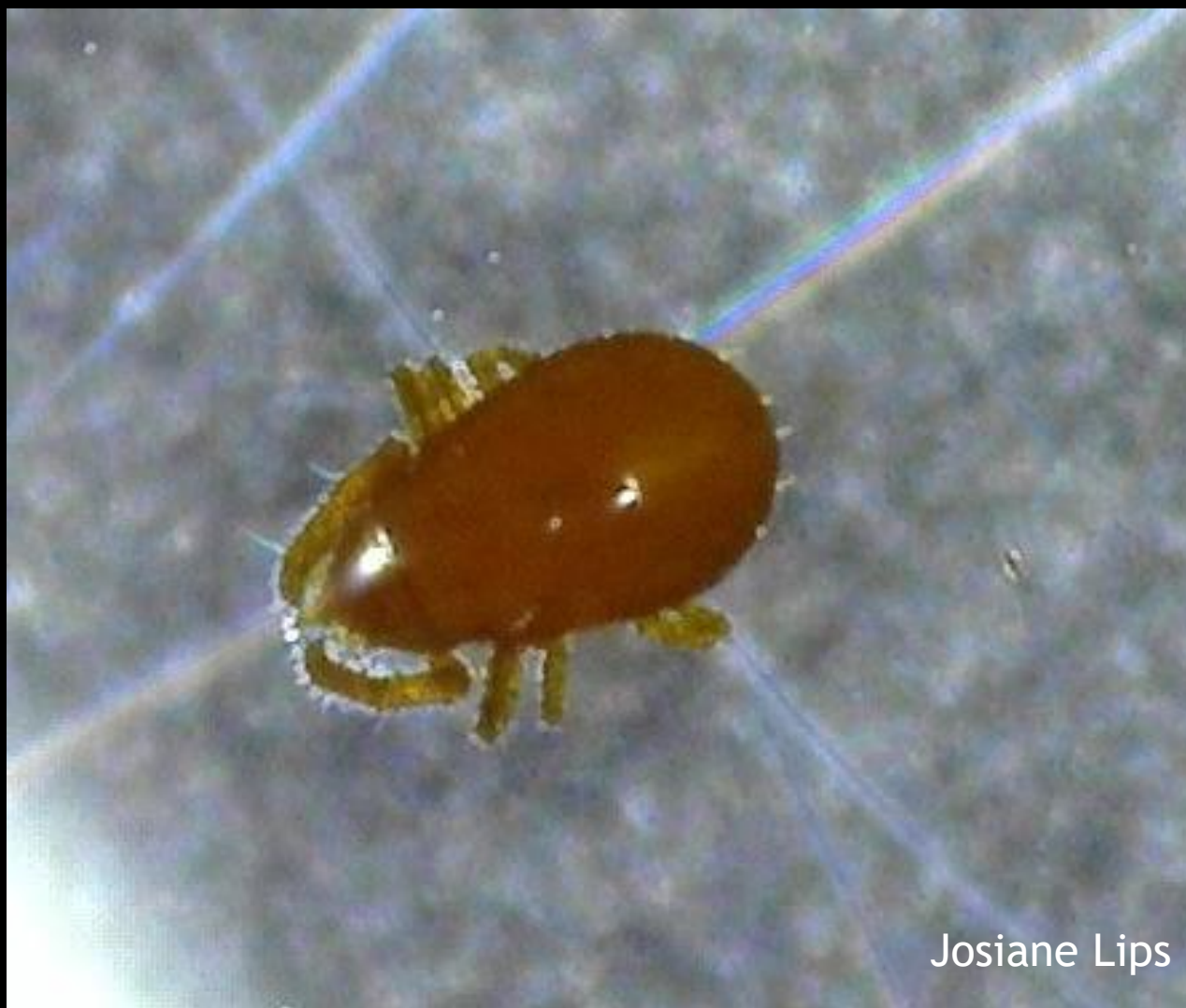
18663

Jean-Pascal Grenier

Combe l'Epine (70)

0,5 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
C  
A  
R  
I



Josiane Lips

14197

Carroussel (70)

0,2 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



17917

Carroussel (70)

1 mm

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



17973

1.0 mm

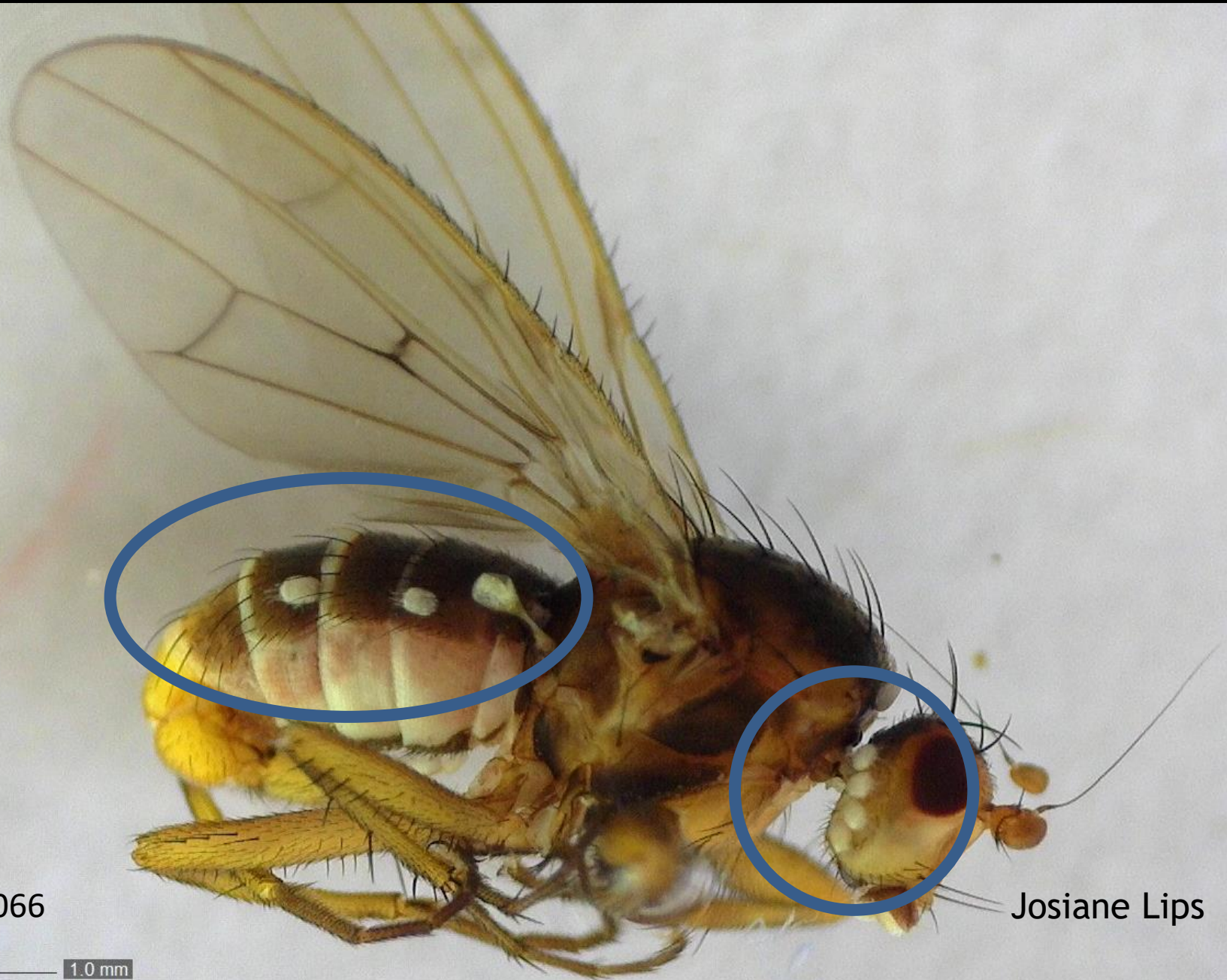
Josiane Lips

Grotte des Fées (58)

0,2 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



24066

1.0 mm

Josiane Lips



Grotte des Fées (58)

0,5 mm

Josiane Lips

A  
R  
A  
C  
H  
N  
I  
D  
A  
-  
A  
C  
A  
R  
I



1.0 mm



24118

0.5 mm

Josiane Lips

En phorésie sur une mouche



20404

0.5 mm

Josiane Lips

# Diaporama : Josiane Lips

