



eBioDiv

# eBioDiv Matching Service

Linking material citations to specimens

Julia Giora  
Jonas Castro

# Matching Decisions: Yes, No, Undecided



To make a matching decision is the most important action of the Matching Service user.



Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arani, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen	

## Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

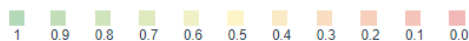
Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897303	0.63	Synbranchidae	Synbranchus	lampreia				Brazil		MPEG	MPEG 3374	1		Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897306	0.59	Synbranchidae	Synbranchus	lampreia				Brazil	20/11/1991	MPEG	MPEG 3377	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897301	0.56	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Goiapi.	Brazil	11/1995	MZUSP	MZUSP 50185	1	S. E. Favorito	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

+ Add another material citation

Back to list

Save

Color legend for the matching score



# The decision must be based on the data fields...



Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record		
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arani, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen		

## Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

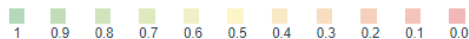
Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897303	0.63	Synbranchidae	Synbranchus	lampreia				Brazil		MPEG	MPEG 3374	1		Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897306	0.59	Synbranchidae	Synbranchus	lampreia				Brazil	20/11/1991	MPEG	MPEG 3377	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897301	0.56	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Goiapi.	Brazil	11/1995	MZUSP	MZUSP 50185	1	S. E. Favorito	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

+ Add another material citation

Back to list

Save

Color legend for the matching score



and the general score...



Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen	

Material citations associated with the specimen 1416646482

5 suggested material citations to curate

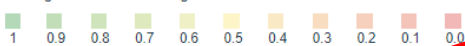
Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897303	0.63	Synbranchidae	Synbranchus	lampreia				Brazil		MPEG	MPEG 3374	1		Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897306	0.59	Synbranchidae	Synbranchus	lampreia				Brazil	20/11/1991	MPEG	MPEG 3377	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897301	0.56	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Goiapi.	Brazil	11/1995	MZUSP	MZUSP 50185	1	S. E. Favorito	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

+ Add another material citation

[Back to list](#)[Save](#)

Color legend for the matching score



considering the matching score color legend, where green refers to identical data and red to absolutely discrepant data.



Specimen 1416646482

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record		
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen		



Information from GBIF concerning the specimens...



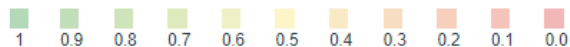
5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897303	0.63	Synbranchidae	Synbranchus	lampreia				Brazil		MPEG	MPEG 3374	1		Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897306	0.59	Synbranchidae	Synbranchus	lampreia				Brazil	20/11/1991	MPEG	MPEG 3377	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897301	0.56	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Goiapi.	Brazil	11/1995	MZUSP	MZUSP 50185	1	S. E. Favorito	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

+ Add another material citation

Color legend for the matching score



and the materials citations...



5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
23 Nov 1994. M. I. Assunção. MZUSP 84453 (3 eggs, 3.9 - 4.2 mm and 46 larvae, 13.2 - 38.7 mm TL), same data as holotype																			
Reference to TreatmentBank																			
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897303	0.63	Synbranchidae	Synbranchus	lampreia				Brazil		MPEG	MPEG 3374	1		Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897306	0.59	Synbranchidae	Synbranchus	lampreia				Brazil	20/11/1991	MPEG	MPEG 3377	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897301	0.56	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Goiapi.	Brazil	11/1995	MZUSP	MZUSP 50185	1	S. E. Favorito	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

+ Add another material citation



as well as from TreatmentBank concerning the treatments, should also be considered in the matching decision.





Yes!  
It is a Match



If a given “Materials Citation”-“Specimen” pair is a match, select “Yes”.



## Specimen 1416646482

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen	

## Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Save	

A large majority of values in the data fields concerning the material citation should be identical with the values for the given specimen (indicated in green).



## Specimen 1416646482

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen	

## Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Save	

Note, however, that some discrepancies may exist in the data (indicated in red): for example, if there are inconsistencies in the representation of catalog numbers.



No!  
It is not a Match



If a given "Material Citation"- "Specimen" pair is clearly not a match, select "No".



Specimen 1416664686

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416664686	Trichomycteridae	Trichomycterus	balios	-29.252S, -50.278W		Tributário do rio Tainhas	Brazil	27/11/2004	ICT	MPEG.ICT 024030		Schaan, A. B.	Paratype	Specimen	

Material citations associated with the specimen 1416664686

3 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
1834882462	0.58	Trichomycteridae	Trichomycterus	balios	-29.309S, -50.761W		Saiqui	Brazil	19/9/2006	MCN	MCN 18927, 5, 32.1-56.7	1	R. B. Dala-Corte	Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save	
1834882466	0.56	Trichomycteridae	Trichomycterus	balios			rio Tome	Brazil	11/7/1997	MCN	1, 78.7	1	L. F. Gutierrez & W R. Koch	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

Several values in the data fields concerning the materials citation are usually different from the values for the given specimen (indicated in red or orange).



## Specimen 1416664686

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record
1416664686	Trichomycteridae	Trichomycterus	balios	-29.252S, -50.278W		Tributário do rio Tainhas	Brazil	27/11/2004	ICT	MPEG.ICT 024030		Schaan, A. B.	Paratype	Specimen

## Material citations associated with the specimen 1416664686

3 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save
1834882462	0.58	Trichomycteridae	Trichomycterus	balios	-29.309S, -50.761W		Saiqui	Brazil	19/9/2006	MCN	MCN 18927, 5, 32.1-56.7	1	R. B. Dala-Corte	Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save
1834882466	0.56	Trichomycteridae	Trichomycterus	balios			rio Tome	Brazil	11/7/1997	MCN	1, 78.7	1	L. F. Gutierrez & W R. Koch	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save

Note, however, that certain overlaps in the data usually exist (indicated in green), otherwise the given “Materials Citation”-“Specimen” pair would not have been suggested as a potential match in the first place.



Specimen 1416664686

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416664686	Trichomycteridae	Trichomycterus	balios	-29.252S, -50.278W		Tributário do rio Tainhas	Brazil	27/11/2004	ICT	MPEG.ICT 024030		Schaan, A. B.	Paratype	Specimen	

Material citations associated with the specimen 1416664686

3 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
1834882462	0.58	Trichomycteridae	Trichomycterus	balios	-29.309S, -50.761W		Saiqui	Brazil	19/9/2006	MCN	MCN 18927, 5, 32.1-56.7	1	R. B. Dala-Corte	Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save	
1834882466	0.56	Trichomycteridae	Trichomycterus	balios			rio Tome	Brazil	11/7/1997	MCN	1, 78.7	1	L. F. Gutierrez & W R. Koch	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

Also, some fields that refer to completely different data may show up in yellow or light green color due to apparent similarities.



Undecided!  
It is not a Match



If you are unsure whether a given “Material Citation”-“Specimen” pair is a match, do not take any decision (tick neither “Yes” nor “No”).



## Specimen 1416667133

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416667133	Loricariidae	Ancistrus	krenakarore			Rio Itapacurá, tributário da margem direita do rio Tapajós	Brazil	9/9/2009	ICT	MPEG.ICT 027134		Ribeiro, F.	Paratype	Specimen	

## Material citations associated with the specimen 1416667133

2 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3756158458	0.55	Loricariidae	Ancistrus	krenakarore	-4.606S, -55.511W		rio Tapajos	Brazil	9/9/2009			1	F. Ribeiro & W. Pedroza	Paratype	Material citation	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3756158396	0.45	Loricariidae	Ancistrus	krenakarore								3		Paratype	Material citation	<input type="checkbox"/>	<input type="checkbox"/>	Save	

Some values in the data fields concerning the material citation should be identical with the values for the given specimen (indicated by green coloring).



## Specimen 1416667133

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416667133	Loricariidae	Ancistrus	krenakarore			Rio Itapacurá, tributário da margem direita do rio Tapajós	Brazil	9/9/2009	ICT	MPEG.ICT 027134		Ribeiro, F.	Paratype	Specimen	

## Material citations associated with the specimen 1416667133

2 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3756158458	0.55	Loricariidae	Ancistrus	krenakarore	-4.606S, -55.511W		rio Tapajós	Brazil	9/9/2009			1	F. Ribeiro & W. Pedroza	Paratype	Material citation	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3756158396	0.45	Loricariidae	Ancistrus	krenakarore								3		Paratype	Material citation	<input type="checkbox"/>	<input type="checkbox"/>	Save	

Note, however, there is a great amount of missing data...



## Specimen 1416667133

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416667133	Loricariidae	Ancistrus	krenakarore			Rio Itapacurá, tributário da margem direita do rio Tapajós	Brazil	9/9/2009	ICT	MPEG.ICT 027134		Ribeiro, F.	Paratype	Specimen	

## Material citations associated with the specimen 1416667133

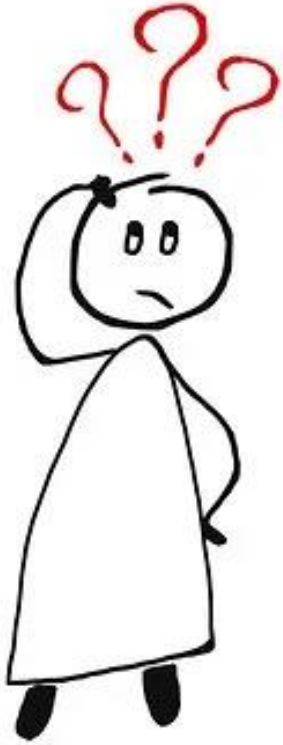
2 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3756158458	0.55	Loricariidae	Ancistrus	krenakarore	-4.606S, -55.511W		rio Tapajos	Brazil	9/9/2009			1	F. Ribeiro & W. Pedroza	Paratype	Material citation	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3756158396	0.45	Loricariidae	Ancistrus	krenakarore								3		Paratype	Material citation	<input type="checkbox"/>	<input type="checkbox"/>	Save	

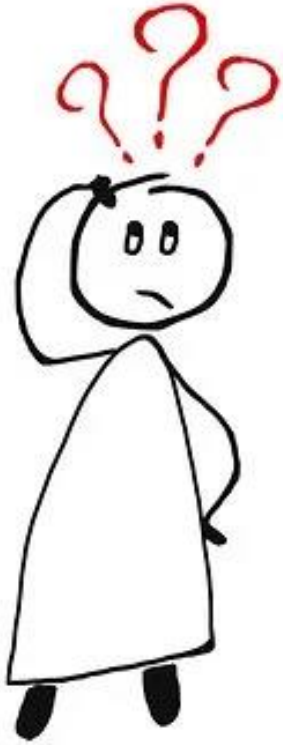
as well as different data between the fields of "Specimen" and "Material Citation" tables.





Discrepancies may be due to a typo in the data, or it may refer to a different specimen.





Given the fact that there is no additional data that would support our decision in this or the other way, we can leave it undecided whether the pair is a match or not and go back to the list without recording any decision.





Matching  
Decisions:  
Yes, No,  
Undecided

A careful look at the data field can help your matching decisions.



## Specimen 1416646482

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen	

## Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Save	

“Catalog Numbers” are usually strong indications for the matching decision.



## Specimen 1416646482

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG.ICT 003379		Assunção, M. I.	Paratype	Specimen	

## Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Save	

However, they can have slightly different appearances between “Specimen” and “Material Citation”, receiving red indication.





## Specimen 1416646482

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG. ICT 003379		Assunção, M. I.	Paratype	Specimen	

## Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Save	

On the other hand, “Collection Codes” are usually weak indications for the matching decision, frequently appearing mistaken.



## Specimen 1416664686

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416664686	Trichomycteridae	Trichomycterus	balios	-29.252S, -50.278W		Tributário do rio Tainhas	Brazil	27/11/2004	ICT	MPEG.ICT 024030		Schaan, A. B.	Paratype	Specimen	

## Material citations associated with the specimen 1416664686

3 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
1834882462	0.58	Trichomycteridae	Trichomycterus	balios	-29.309S, -50.761W		Saiqui	Brazil	19/9/2006	MCN	MCN 18927, 5, 32.1-56.7	1	R. B. Dala-Corte	Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save	
1834882466	0.56	Trichomycteridae	Trichomycterus	balios			rio Tome	Brazil	11/7/1997	MCN	1, 78.7	1	L. F. Guterrez & W R. Koch	Paratype	Specimen	<input type="checkbox"/>	<input type="checkbox"/>	Save	

**Discrepant “Dates” are usually strong indications for the “No” decision.**



Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1416646482	Synbranchidae	Synbranchus	lampreia			Rio Goiapi, Taperebá, Fazenda Santa Maria, Cachoeira do Arari, Ilha de Marajó	Brazil	23/11/1994	ICT	MPEG ICT 003379		Assunção, M. I.	Paratype	Specimen	

Material citations associated with the specimen 1416646482

5 suggested material citations to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

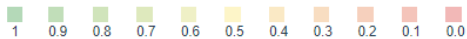
Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	Yes	No	Save	
3313897305	0.64	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Arari	Brazil	23/11/1994	MZUSP	MZUSP 84453	49	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save	
3313897304	0.64	Synbranchidae	Synbranchus	lampreia				Brazil	23/11/1994	MPEG	MPEG 3379	1	M. I. Assuncao.	Paratype	Specimen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Save	
3313897303	0.63	Synbranchidae	Synbranchus	lampreia				Brazil		MPEG	MPEG 3374	1		Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save	
3313897306	0.59	Synbranchidae	Synbranchus	lampreia				Brazil	20/11/1991	MPEG	MPEG 3377	1	M. I. Assuncao.	Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save	
3313897301	0.56	Synbranchidae	Synbranchus	lampreia	-0.967S, -48.950W		rio Goiapi.	Brazil	11/1995	MZUSP	MZUSP 50185	1	S. E. Favorito	Paratype	Specimen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Save	

+ Add another material citation

Back to list

Save

Color legend for the matching score



However, they are not so strong indications for the “Yes” decision, since two or more material citations can have the same collection date.



Specimen 1261013919

Key	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	
1261013919	Lamiaceae	Vitex	lowryi	-13.626S, 49.995E	148	Sava, Vohémar, Vohimarina, Fanambana, Antsatoby, Forêt de transition d'Analalava. Echantillons préservés en alcool. Récolté avec Poussy & Jao Hindy.	Madagascar	1/7/2007	MO	3581820	4	M. H. Rasoafaranaivo	Specimen		

Material citations associated with the specimen 1261013919

1 suggested material citation to curate

Please indicate for each suggested material citation whether it matches the specimen or not (Yes / No).

Key	Score	Family	Genus	Specific epithet	Coordinates	Elevation	Locality	Country	Date	Coll code	Catalog nb	Individual nb	Collector (recorded by)	Type	Record	yes	No	Save	
1322990160	0.62	Lamiaceae	Vitex	lowryi	-13.626S, 49.995E		Antsatoby	Madagascar	1/7/2007	MO, P, TAN	P00853158	1	Rasoafaranaivo	Paratype	Specimen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Save	

+ Add another material citation

[Back to list](#)

[Save](#)

“Localities” are usually weak indications for the matching decision because long descriptions of the collecting locations can be summarized in different ways in the treatments.



## Trichomycterus balios Ferrer & Malabarba (2013)

Bertaco, Vinicius A. & Azevedo, Marco A., 2018, Type catalog from the fish collection of the Museu de Ciências Naturais, Fundação Zoobotânica do Rio Grande do Sul, Brazil, Zootaxa 4392 (1), pp. 83-100 : 95

publication ID	<a href="https://doi.org/10.11646/zootaxa.4392.1.4">https://doi.org/10.11646/zootaxa.4392.1.4</a>
publication LSID	<a href="https://zoobank.org/pub:940DC8FD-7A1C-454D-917F-C2927B56A46D">Isid:zoobank.org:pub:940DC8FD-7A1C-454D-917F-C2927B56A46D</a>
DOI	<a href="https://doi.org/10.5281/zenodo.5988902">https://doi.org/10.5281/zenodo.5988902</a>
persistent identifier	<a href="https://treatment.plazi.org/id/03FA87CF-FFB3-FFF6-C5A8-F96720EBB8F2">https://treatment.plazi.org/id/03FA87CF-FFB3-FFF6-C5A8-F96720EBB8F2</a>
treatment provided by	Plazi (2018-03-10 05:52:19, last updated 2022-02-06 20:40:20)
scientific name	Trichomycterus balios Ferrer & Malabarba (2013)
status	

Show all

### Treatment

#### Trichomycterus balios Ferrer & Malabarba (2013)

Paratypes: 3 lots, 7 specimens; MCN 14879 [View Materials](#), 1 [View Materials](#), 74.6 [View Materials](#) mm SL, arroio do Barreiro, rio Cai basin, Bom Jesus, Rio Grande do Sul, Brazil, 10 July 1997, L.F. Gutiérrez & W.R. Koch. MCN 14907 [View Materials](#), 1 [View Materials](#), 78.7 [View Materials](#) mm SL, rio Tomé, rio Taquari-Antas basin, São Francisco de Paula, Rio Grande do Sul, Brazil, 11 July 1997.

Taxonomy

Distribution Map

Specimens

Downloads

Version History

Get data How-to Tools Community About

OCCURRENCE | 27 NOVEMBER 2004

## Trichomycterus balios Ferrer & Malabarba, 2013

Collected in Brazil

Animalia > Chordata > Siluriformes > Trichomycteridae > Trichomycterus

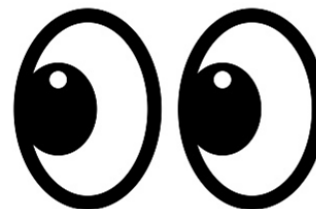
DETAILS RELATED RECORDS

Species: Trichomycterus balios Ferrer & Malabarba, 2013 Dataset: Museu Paraense Emílio Goeldi - Ichthyology Collection  
 Location: South America > Brazil Publisher: Museu Paraense Emílio Goeldi  
 Basis of record: Preserved specimen  
 Specimen type: Paratype

OpenStreetMap contributors, © OpenMapTiles, GBIF

Record	Interpreted	Original	Remarks
Term			
Basis of record	Preserved specimen	PreservedSpecimen	
Collection code	ICT	ICT	Collection match none

<https://www.gbif.org>



However, exceptions are very common and to analyze TreatmentBank and GBIF information is always highly recommended for an accurate matching decision.





**Good matchings for you!**

