

HUNOR

MINIKONFERENCIA

2026. május 26-27.

DEENK Sziget, Debrecen, Egyetem tér 1.

OpenBioMaps esettanulmány

Dr. Bán Miklós

Debreceni Egyetem

Evolúciós Állattani és Humánbiológiai Tanszék



OpenBioMaps
sustainable diversity

OpenScience és OpenBioMaps

Természetvédelem

OpenBioMaps

Kutatóhelyek

és természetvédelem

[Advanced Search](#)  **Dataverses (0)**  **Datasets (3)**  **Files (3)****Publication Year**

2021 (2)

Publication Status

Published (2)

Draft (1)

Unpublished (1)

Author Name

Duna-Ipoly National Park (2)

Bán, Miklós (1)

Subject

Earth and Environmental Sciences (3)

Keyword Term

Carabus, Budapest (1)

Deposit Date

2021 (1)

1 to 3 of 3 Results

Carabus species from Budapest dataset

Dec 17, 2021

Duna-Ipoly National Park, 2021, "Carabus species from Budapest dataset", V1

Data from a query Budapest Carabus DINPI Database query.

Bolbelasmus unicornis occurrence data

Dec 14, 2021

Duna-Ipoly National Park, 2021, "Bolbelasmus unicornis occurrence data", V1


Data from a query Bolbelasmus unicornis.

Replication Data for: RandomForest HabitatSelection ms Draft Unpublished


Feb 23, 2021

Bán, Miklós, 2021, "Replication Data for: RandomForest HabitatSelection", DRAFT VERSION

RandomForest based modelling

 What are the sharing? **API keys** [API keys](#) What are the „API keys“? **External repository**[dataverse] <https://adattar.unideb.hu> Project's dataverse: [dinpi](#)

```
- [
  +{8 items},
  +{9 items},
  +{9 items}
]
```

[dataverse] <https://science-data.hu> Project's dataverse: [dinpi](#) What is a repository? **Manage custom geometries** [Shared geometries](#)

geometry upload from SHP file:

KML, SHP (.shp, .shx, .dbf, .prj)

No files selected.

label column:



Advanced Search

+ Add Data ▾

 Dataverses (0)

 Datasets (7)

 Files (211,209)

Publication Year

2026 (2)

2024 (1)

2022 (2)

2021 (1)

Publication Status

Published (5)

Draft (2)

Unpublished (1)

Author Name

Bán, Miklós (6)

Zoltán, Barta (3)

Barta, Zoltán (2)

Oláh, Gergő (2)

Roland, Farkas (2)

More...

Subject

Earth and Environmental Sciences (4)

Medicine, Health and Life Sciences (4)

Computer and Information Science (1)

Keyword Term

Gastropoda (3)

Snail (2)

abundance (2)

1 to 7 of 7 Results

Sort ▾

Comparison of mowing and mulching on snail communities in wet meadows

May 26, 2026



Farkas, Roland; Bán, Miklós; Oláh, Gergő; Dudás, György; Barta, Zoltán, 2026, "Comparison of mowing and mulching on snail communities in wet meadows", <https://doi.org/10.48428/ADATTAR/ULAHSC>, University of Debrecen, V1, UNF:6:40ypvUP6n32uuBCMgfRTww== [fileUNF]

The condition of wet meadows nowadays depends mainly on human activities; the biodiversity and productivity of these habitats can only be maintained by appropriate management methods. Mowing and grazing are well-known traditional methods, but a new method, regular mulching – the...

 Annotated camera trap images of Central European Mammal species Draft Unpublished

Apr 29, 2026



Oláh, Gergő, 2026, "Annotated camera trap images of Central European Mammal species", <https://doi.org/10.48428/ADATTAR/BELRAJ>, University of Debrecen, DRAFT VERSION

Annotated camera trap images of Central European Mammal species: dog (*Canis familiaris*), red deer (*Cervus elaphus*), wild boar (*Sus scrofa*), roe deer (*Capreolus capreolus*), muflon (*Ovis orientalis*), grey wolf (*Canis lupus*), red fox (*Vulpes vulpes*), wildcat (*Felis silvestris*), and...

Evaluating multi-species indicators as tools for reserve-scale species distribution and abundance modelling

Feb 4, 2026



István, Kovács; Bán, Miklós; Petrişor, Galan; Tamás Miholcsa; Zoltán, Barta, 2026, "Evaluating multi-species indicators as tools for reserve-scale species distribution and abundance modelling", <https://doi.org/10.48428/ADATTAR/VNYD5Q>, University of Debrecen, V2, UNF:6:Sr/o3PzQu4gxDfd03d/zXQ== [fileUNF]

Reliable information on species distributions and abundances is essential for effective conservation management, yet comprehensive surveys are often constrained by limited resources. Indicators based on multiple species offer a potential solution by inferring population parameter...

Habitat characteristics of seven sympatric woodpeckers in upland managed forests of Southeastern Europe: implications for forest management and methodological challenges

Oct 27, 2024



Kovács, István; Bán, Miklós; Barta, Zoltán, 2024, "Habitat characteristics of seven sympatric woodpeckers in upland managed forests of Southeastern Europe: implications for forest management and methodological challenges", <https://doi.org/10.48428/>

! Info – This draft version needs to be published. When ready for sharing, please publish it so that others can see these changes.

Annotated camera trap images of Central European Mammal species

Draft Unpublished



Oláh, Gergő, 2026, "Annotated camera trap images of Central European Mammal species", <https://doi.org/10.48428/ADATTAR/BELRAJ>, University of Debrecen, DRAFT VERSION **!**

Cite Dataset **▼**

Learn about [Data Citation Standards](#).

Access Dataset **▼**

Publish Dataset

Edit Dataset **▼**

Contact Owner

Share

Dataset Metrics **?**

0 Downloads **?**

Description **?**

Annotated camera trap images of Central European Mammal species: dog (*Canis familiaris*), red deer (*Cervus elaphus*), wild boar (*Sus scrofa*), roe deer (*Capreolus capreolus*), muflon (*Ovis orientalis*), grey wolf (*Canis lupus*), red fox (*Vulpes vulpes*), wildcat (*Felis silvestris*), and European badger (*Meles meles*). The annotations are stored in YOLO format, so every frame of our data set has a corresponding text file with the same name, and each row in these text files contains information about a single bounding box coordinate (class_id, x_center, y_center, bbox_width, bbox_height). (2026-04-29)

Subject **?**

Computer and Information Science; Earth and Environmental Sciences

Related Publication **?**

IN PROGRESS

License/Data Use Agreement



CC0 1.0

Files

Metadata































Terms

Versions

Change View

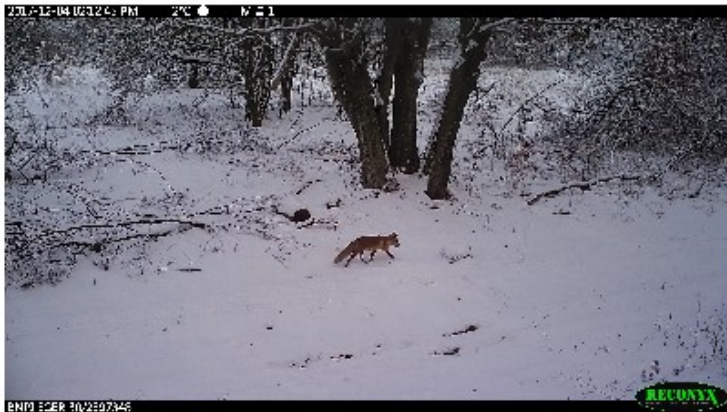
Table

Tree

<input type="checkbox"/>	 10002_Capreolus_capreolus.JPG test/images/ JPEG Image - 766.0 KB Deposited May 11, 2026 MD5: 958...152	 
<input type="checkbox"/>	 10003_Cervus_elaphus.JPG test/images/ JPEG Image - 1.4 MB Deposited May 11, 2026 MD5: 8dc...1f8	 
<input type="checkbox"/>	 10006_Cervus_elaphus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MD5: 70f...9b5	 
<input type="checkbox"/>	 10007_Capreolus_capreolus.JPG test/images/ JPEG Image - 1.4 MB Deposited May 11, 2026 MD5: a66...fb6	 
<input type="checkbox"/>	 10008_Cervus_elaphus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MD5: eb4...1a0	 
<input type="checkbox"/>	 10009_Cervus_elaphus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MD5: f88...9da	 
<input type="checkbox"/>	 1000_Cervus_elaphus.JPG test/images/ JPEG Image - 1.5 MB Deposited May 11, 2026 MD5: 08d...02c	 
<input type="checkbox"/>	 10044_Capreolus_capreolus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MD5: e26...b71	 
<input type="checkbox"/>	 1007_D_vulpes_vulpes.JPG test/images/ JPEG Image - 114.8 KB Deposited May 11, 2026 MD5: f7d...a70	 
<input type="checkbox"/>	 1008_D_vulpes_vulpes.JPG test/images/ JPEG Image - 121.9 KB Deposited May 11, 2026 MD5: 143...8ba	 

File Metadata 

Preview



Download URL

Use the Download URL in a Wget command or a download manager to avoid interrupted downloads, time outs or other failures. [User Guide - Downloading via URL](#)

```
https://adattar.unideb.hu/api/access/datafile/38952
```

MD5

612e9d3bad3ac43f90e686c0f6f92c96

Deposit Date

2026-05-11

Size

850.3 KB

Type

JPEG Image


File Path

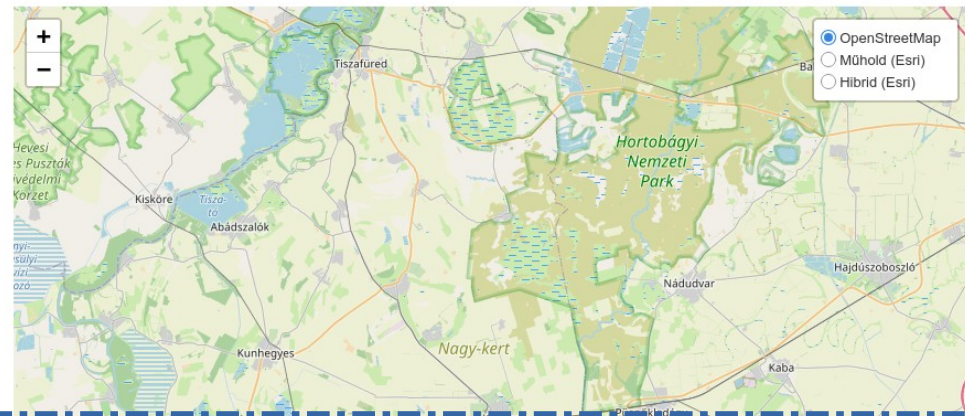
test/images/

- 
- 
- 
- 
- 






Kamerák

Név	Leírás	Helyszín	Műveletek
No data available			

Items per page: 0-0 of 0 




ÚJ KAMERA HOZZÁADÁSA

-  Kezdőlap <
-  Kamerák
-  Elemzések
-  Segítség
-  Sötét mód

Kameracsapda elemzések

Group	ID	Státusz	Feltöltött képek száma	Létrehozva	Műveletek
No data available					

Items per page: 0-0 of 0 

ÚJ ELEMZÉS RÖGZÍTÉSE

Tudományos, társadalmi láthatóság

Adat repozitóriumok

Kutatói adatkezelő
eszközök:
OpenBioMaps

Természetvédelmi
alkalmazott kutatás

Természetvédelmi
alapkutatás

Kutatói adatkezelő
eszközök:
OpenBioMaps

Kutatói adatkezelő
eszközök:
OpenBioMaps

Természetvédelem

Oktatás

HUNOR
MINIKONFERENCIA
2026. május 26-27.
DEENK Sziget, Debrecen, Egyetem tér 1.

OpenBioMaps esettanulmány

Dr. Bán Miklós
Debreceni Egyetem
Evolúciós Állattani és Humánbiológiai Tanszék



OpenBioMaps
sustainable diversity

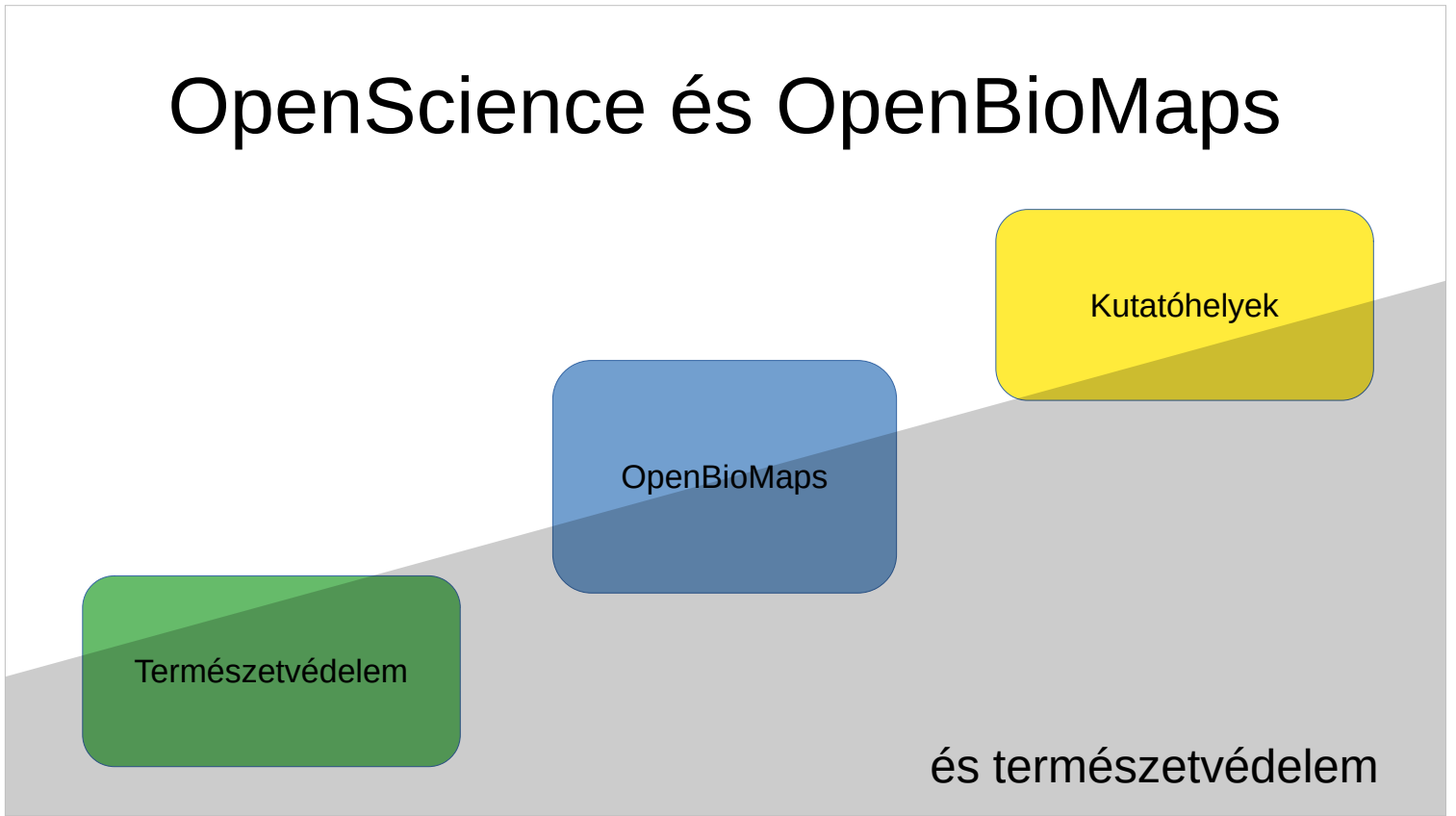
OpenScience és OpenBioMaps

Kutatóhelyek

OpenBioMaps

Természetvédelem

és természetvédelem



- Profile
- Invites
- Project administration
- Messages **70**
- Founding new project

What are the sharing?

API keys

API keys

What are the „API keys“?

External repository

[dataverse] <https://adattar.unideb.hu>

Project's dataverse: [dinpi](#)

```
- [
  +{8 items},
  +{9 items},
  +{9 items}
]
```

[dataverse] <https://science-data.hu>

Project's dataverse: [dinpi](#)

What is a repository?

Manage custom geometries

Shared geometries

geometry upload from SHP file:

KML, SHP (.shp, .shx, .dbf, .prj)

No files selected.

label column:

Search this dataverse... [Advanced Search](#)

[Dataverses \(0\)](#)

[Datasets \(3\)](#)

[Files \(3\)](#)

Publication Year
2021 (2)

Publication Status
Published (2)
Draft (1)
Unpublished (1)

Author Name
Duna-Ipoly National Park (2)
Bán, Miklós (1)

Subject
Earth and Environmental Sciences (3)

Keyword Term
Carabus, Budapest (1)

Deposit Date
2021 (1)

1 to 3 of 3 Results

Carabus species from Budapest dataset

Dec 17, 2021



Duna-Ipoly National Park, 2021, "Carabus species from Budapest dataset", V1

Data from a query Budapest Carabus DINPI Database query.

Bolbelasmus unicornis occurrence data

Dec 14, 2021



Duna-Ipoly National Park, 2021, "Bolbelasmus unicornis occurrence data", V1

Data from a query Bolbelasmus unicornis.

Replication Data for: RandomForest HabitatSelection ms

Feb 23, 2021



Bán, Miklós, 2021, "Replication Data for: RandomForest HabitatSelection ms", DRAFT VERSION

RandomForest based modelling

University of Debrecen >

Contact Share Edit

Search this dataverse... Advanced Search

Add Data

Dataverses (0)

Datasets (7)

Files (211,209)

Publication Year

2026 (2)

2024 (1)

2022 (2)

2021 (1)

Publication Status

Published (5)

Draft (2)

Unpublished (1)

Author Name

Bán, Miklós (6)

Zoltán, Barta (3)

Barta, Zoltán (2)

Oláh, Gergő (2)

Rotland, Farkas (2)

More...

Subject

Earth and Environmental Sciences (4)

Medicine, Health and Life Sciences (4)

Computer and Information Science (1)

Keyword Term

Gastropoda (3)

Snail (2)

abundance (2)

1 to 7 of 7 Results

Sort

Comparison of mowing and mulching on snail communities in wet meadows



May 26, 2026

Farkas, Roland; Bán, Miklós; Oláh, Gergő; Dudás, György; Barta, Zoltán, 2026, "Comparison of mowing and mulching on snail communities in wet meadows", <https://doi.org/10.48428/ADATTAR/ULAHSC>, University of Debrecen, V1, UNF:6:4OypvJP6n32uuBCMgIRTw== [fileUNF]

The condition of wet meadows nowadays depends mainly on human activities; the biodiversity and productivity of these habitats can only be maintained by appropriate management methods. Mowing and grazing are well-known traditional methods, but a new method, regular mulching – the...

Annotated camera trap images of Central European Mammal species



Apr 29, 2026

Oláh, Gergő, 2026, "Annotated camera trap images of Central European Mammal species", <https://doi.org/10.48428/ADATTAR/BELRAJ>, University of Debrecen, DRAFT VERSION

Annotated camera trap images of Central European Mammal species: dog (Canis familiaris), red deer (Cervus elaphus), wild boar (Sus scrofa), roe deer (Capreolus capreolus), muflon (Ovis orientalis), grey wolf (Canis lupus), red fox (Vulpes vulpes), wildcat (Felis silvestris), and...

Evaluating multi-species indicators as tools for reserve-scale species distribution and abundance modelling



Feb 4, 2026

István, Kovács; Bán, Miklós; Petrişor, Galan; Tamás Miholcsa; Zoltán, Barta, 2026, "Evaluating multi-species indicators as tools for reserve-scale species distribution and abundance modelling", <https://doi.org/10.48428/ADATTAR/VNYD5Q>, University of Debrecen, V2, UNF:6:5r/o3PzQu4gxDfd03d/zXQ== [fileUNF]

Reliable information on species distributions and abundances is essential for effective conservation management, yet comprehensive surveys are often constrained by limited resources. Indicators based on multiple species offer a potential solution by inferring population parameter...

Habitat characteristics of seven sympatric woodpeckers in upland managed forests of Southeastern Europe: implications for forest management and methodological challenges



Oct 27, 2024

Kovács, István; Bán, Miklós; Barta, Zoltán, 2024, "Habitat characteristics of seven sympatric woodpeckers in upland managed forests of Southeastern Europe: implications for forest management and methodological challenges", <https://doi.org/10.48428/>

Info – This draft version needs to be published. When ready for sharing, please publish it so that others can see these changes.

Annotated camera trap images of Central European Mammal species

Draft Unpublished



Oláh, Gergő, 2026, "Annotated camera trap images of Central European Mammal species", <https://doi.org/10.48428/ADATTAR/BELRAJ>, University of Debrecen, DRAFT VERSION

Cite Dataset

Learn about [Data Citation Standards](#).

Access Dataset

Publish Dataset

Edit Dataset

Contact Owner

Share

Dataset Metrics

0 Downloads

Description

Annotated camera trap images of Central European Mammal species: dog (*Canis familiaris*), red deer (*Cervus elaphus*), wild boar (*Sus scrofa*), roe deer (*Capreolus capreolus*), mufon (*Ovis orientalis*), grey wolf (*Canis lupus*), red fox (*Vulpes vulpes*), wildcat (*Felis silvestris*), and European badger (*Meles meles*). The annotations are stored in YOLO format, so every frame of our data set has a corresponding text file with the same name, and each row in these text files contains information about a single bounding box coordinate (class_id, x_center, y_center, bbox_width, bbox_height). (2026-04-29)

Subject

Computer and Information Science; Earth and Environmental Sciences

Related Publication

IN PROGRESS

License/Data Use Agreement



CC0 1.0

Files

Metadata































Terms

Versions

Change View

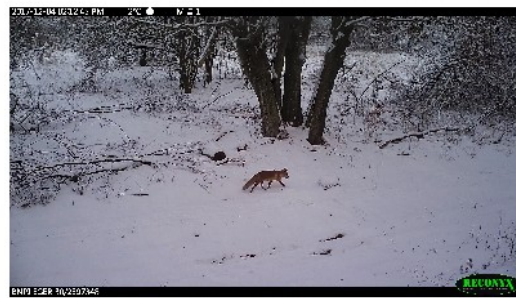
Table

Tree

1 to 10 of 211,042 Files		Edit Files	Download
<input type="checkbox"/>	 <p>10002_Capreolus_capreolus.JPG test/images/ JPEG Image - 766.0 KB Deposited May 11, 2026 MDS: 958...152</p>		
<input type="checkbox"/>	 <p>10003_Cervus_elaphus.JPG test/images/ JPEG Image - 1.4 MB Deposited May 11, 2026 MDS: 8dc...118</p>		
<input type="checkbox"/>	 <p>10006_Cervus_elaphus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MDS: 70L...9b5</p>		
<input type="checkbox"/>	 <p>10007_Capreolus_capreolus.JPG test/images/ JPEG Image - 1.4 MB Deposited May 11, 2026 MDS: a66...fb6</p>		
<input type="checkbox"/>	 <p>10008_Cervus_elaphus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MDS: eb4...1a0</p>		
<input type="checkbox"/>	 <p>10009_Cervus_elaphus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MDS: f88...9da</p>		
<input type="checkbox"/>	 <p>1000_Cervus_elaphus.JPG test/images/ JPEG Image - 1.5 MB Deposited May 11, 2026 MDS: 08d...02c</p>		
<input type="checkbox"/>	 <p>10044_Capreolus_capreolus.JPG test/images/ JPEG Image - 1.3 MB Deposited May 11, 2026 MDS: e26...b71</p>		
<input type="checkbox"/>	 <p>1007_D_vulpes_vulpes.JPG test/images/ JPEG Image - 114.8 KB Deposited May 11, 2026 MDS: f7d...a70</p>		
<input type="checkbox"/>	 <p>1008_D_vulpes_vulpes.JPG test/images/ JPEG Image - 121.9 KB Deposited May 11, 2026 MDS: 143...8ba</p>		

File Metadata ^

Preview



Download URL

Use the Download URL in a Wget command or a download manager to avoid interrupted downloads, time outs or other failures. [User Guide - Downloading via URL](#)

`https://adattar.unideb.hu/api/access/datafile/38952`

MD5	612e9d3bad3ac43f90e686c0f6f92c96
Deposit Date	2026-05-11
Size	850.3 KB
Type	JPEG Image
File Path	test/images/

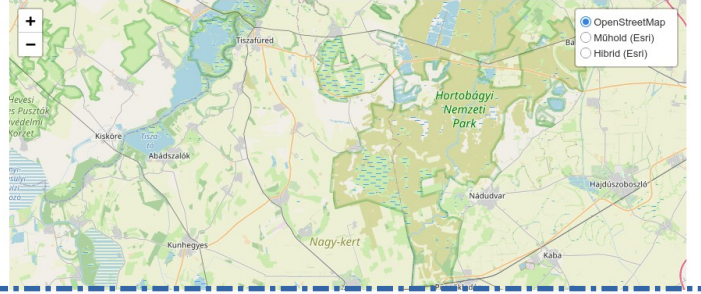
- 
- 
- 
- 
- 





Kamerák

Név	Leírás	Helyszín	Műveletek
No data available			

Items per page: 10 0-0 of 0 < > >>

ÚJ KAMERA HOZZÁADÁSA



-  Kezdőlap
-  Kamerák
-  Elemzések
-  Segítség

Sötét mód

Kameracsapda elemzések

Group	ID	Státusz	Feltöltött képek száma	Létrehozva	Műveletek
No data available					

Items per page: 10 0-0 of 0 < > >>

ÚJ ELEMZÉS ROGZÍTÉSE

