

```
import numpy as np
import pandas as pd
import os
```

```
# !pip install -U fastdup
```

```
import fastdup
fastdup.__version__
```

```
'0.133'
```

```
fastdup.run('/content/drive/MyDrive/Sea', work_dir='out')
```

```
FastDup Software, (C) copyright 2022 Dr. Amir Alush and Dr. Danny Bickson.
Found existing atrain_features.dat file in the working directory, please remove it b
If you like to resume a prevuously stopped run, please run with resume=1.
1
```



## ▼ Identify similar images

```
fastdup.create_duplicates_gallery('out/similarity.csv', save_path='.', num_images=20, get_l
```

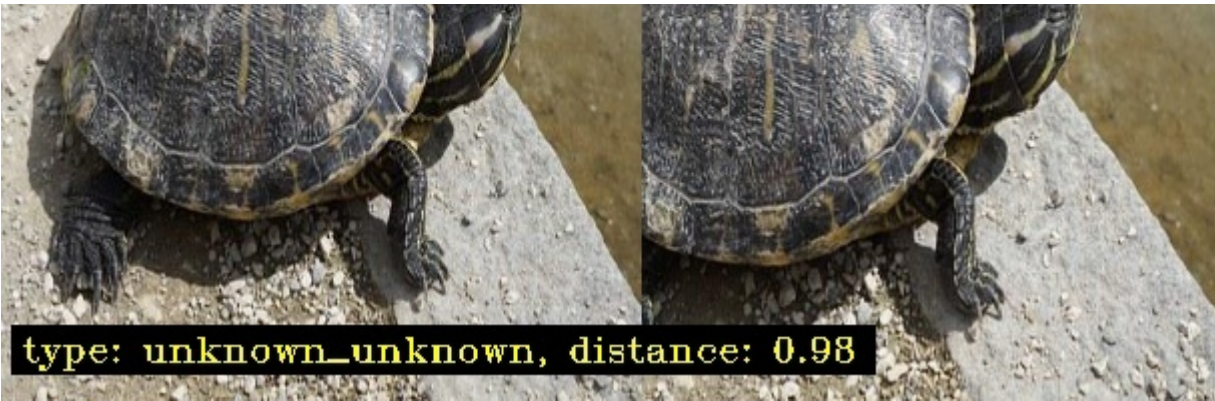
```
100%|██████████| 20/20 [00:00<00:00, 39.86it/s]
Stored similarity visual view in ./similarity.html
```

```
from IPython.display import HTML
HTML('similarity.html')
```

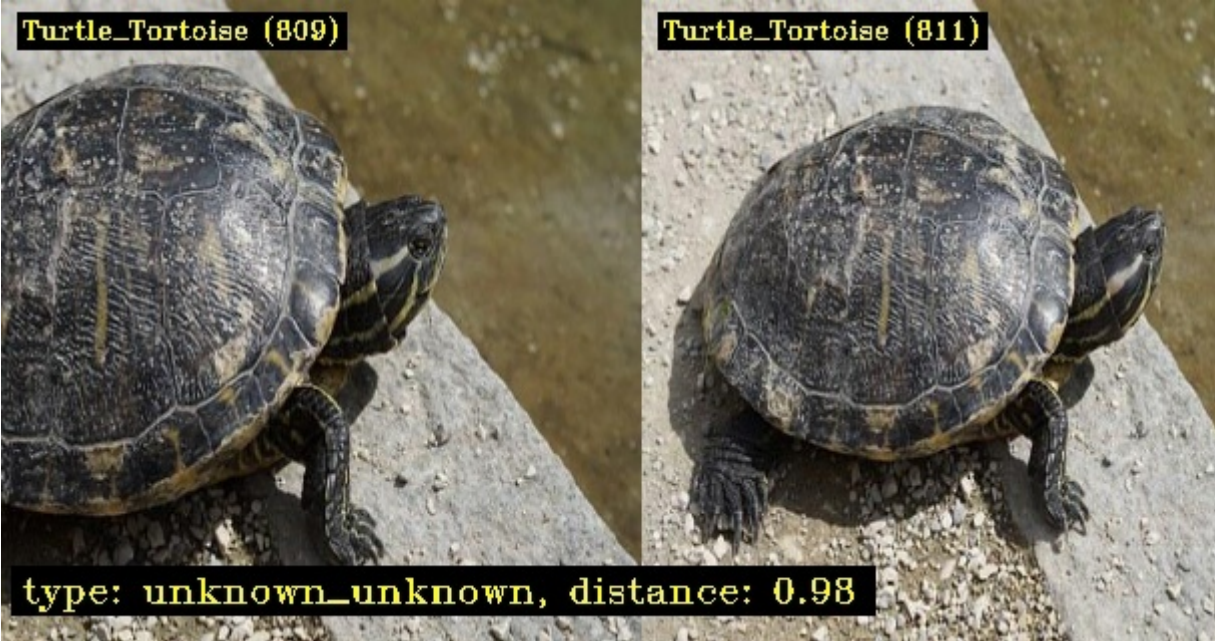
Kaydediliyor...



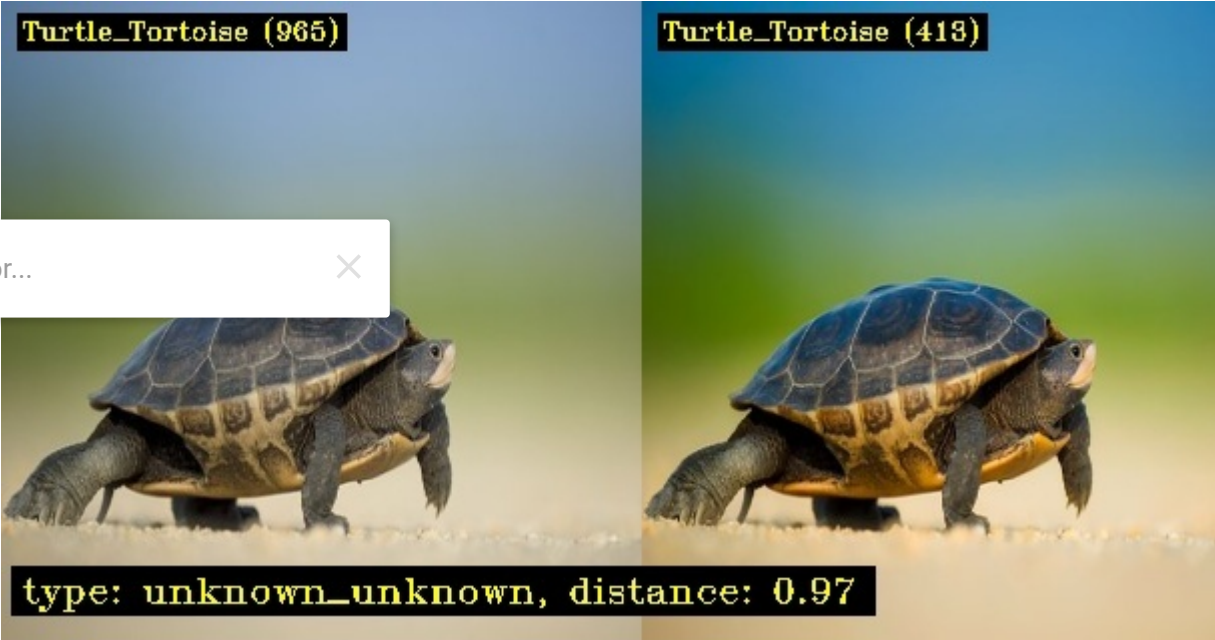
12



14



16



18



Kaydediliyor...



Kaydediliyor... ×

Kaydediliyor... ×

Kaydediliyor...



```
fastdup.create_stats_gallery('out', save_path='.', num_images=10, metric='mean', get_label_f  
HTML('./mean.html')
```



468 12.498419

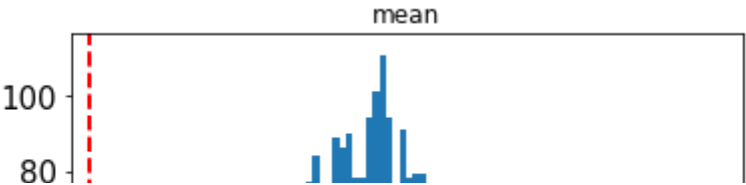


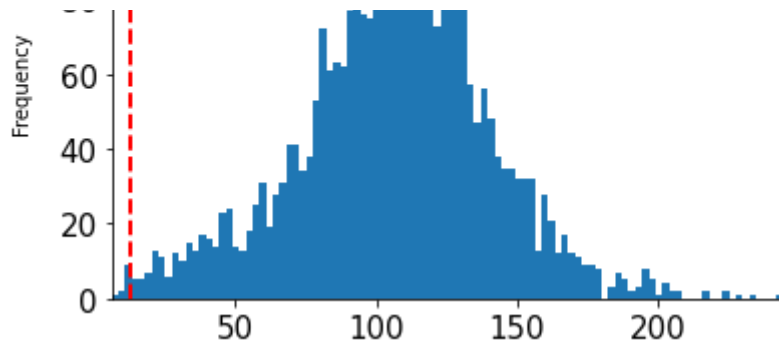
559 12.855601



Kaydediliyor... X

292 12.946502





Kaydediliyor...






Kaydediliyor...×

Kaydediliyor...



## ▼ Find brightest images

```
fastdup.create_stats_gallery('out', save_path='.', num_images=10, metric='mean', descending  
HTML('mean.html'))
```

Kaydediliyor... 

198 207.584686



337 207.440140



Kaydediliyor... X

1404 205.845245

