This dataset has no training-testing sectioning. It is the combination of all sections in the KU dataset. It includes images of **healthy** **and** **unhealthy** (with no specified cause) **cucumbers**, collected at Kafrelsheikh University. Thus, the dataset has two classes: healthy and unhealthy.

All images are named with source\_class\_filename. Testing filenames start with “photo\_”, and training filenames start with “IMG”.

Healthy source sizes:

KU-S: 2 images

KU-R: 242 images

KU-E: 99 images

Class total:

2 + 242 + 99

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343 images

Unhealthy source sizes:

KU-S: 2 images

KU-R: 227 images

KU-E: 123 images

Class total:

2 + 227 + 123

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352 images

Total:

343 + 352

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**695 images**

Source: https://www.kaggle.com/kareem3egm/cucumber-plant-diseases-dataset