

```
original_name,new_name
image_001.tif,plate1_wellA1_control.tif
image_002.tif,plate1_wellA2_treatment1.tif
image_003.tif,plate1_wellA3_control.tif
image_004.tif,plate1_wellA4_treatment2.tif
```

Rename TIF files using metadata

Before

Name	Type
batch_rename.py	Python File
Command Line Input and Output	Text Document
file_mapping	Microsoft Excel Comma Separated Values File
image_001	TIF File
image_002	TIF File
image_003	TIF File
image_004	TIF File

After

Name	Type
batch_rename.py	Python File
Command Line Input and Output	Text Document
file_mapping	Microsoft Excel Comma Separated Values File
plate1_wellA1_control	TIF File
plate1_wellA2_treatment1	TIF File
plate1_wellA3_control	TIF File
plate1_wellA4_treatment2	TIF File