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Computational Medicine, Dept. of Medical Sciences
Signals & Systems, Dept. of Electrical Engineering
Uppsala University, March 2020

----- COMBO-M Initiated✓

Select mode for COMBO-M:

1. Intra-Plate Analysis
2. Inter-Plate Analysis

2

---- Inter-Plate Analysis ----

Choose feature extraction method:

1. Multi Resolution Histograms
2. Local Binary Patterns
3. Multi Resolution Local Binary Patterns
4. Local Eigenfilters

1

Global Experiment Path: F:\CUSP9A\Mendeley\1-4

Enter hours after drug addition for the 1st recorded time point/frame:

0

BridgeAnnot mat path: F:\CUSP9A\Mendeley\1-✓

4\9093\Morphology\PHHC\BridgeAnnot_Vis_9093_PHHC_Run03_r05_b0125.mat

BridgeAnnot mat path: F:\CUSP9A\Mendeley\1-✓

4\9095\Morphology\PHHC\BridgeAnnot_Vis_9095_PHHC_Run03_r05_b0125.mat

BridgeAnnot mat path: F:\CUSP9A\Mendeley\1-✓

4\9097\Morphology\PHHC\BridgeAnnot_Vis_9097_PHHC_Run03_r05_b0125.mat

BridgeAnnot mat path: F:\CUSP9A\Mendeley\1-✓

4\9099\Morphology\PHHC\BridgeAnnot_Vis_9099_PHHC_Run03_r05_b0125.mat

Inter-Plate results successfully parsed...

Enter number of simulations for the resampling-based NHST:

1000000

Enter probability of false alarm (%) for the NHST:

5

Inter-Plate Analysis started...

Inter-Plate Analysis completed...

```
Generation of CSV file with time evolving changes in cell culture morphology started...  
Generation of CSV file with time evolving changes in cell culture morphology✓  
completed...
```

```
Generation of time evolving cell culture morphology curves started...  
Generation of time evolving cell culture morphology curves completed...
```

```
Time elapsed for COMBO-M: 0.00 (hrs) 2.00 (min) 34.23 (sec)
```

```
----- COMBO-M Completed✓  
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```

```
>>
```