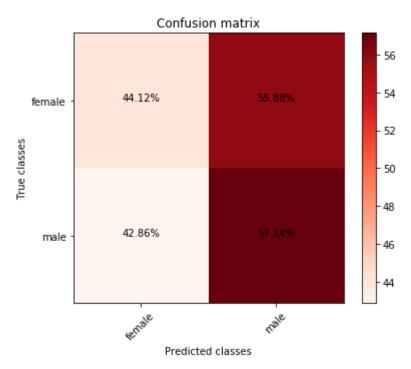
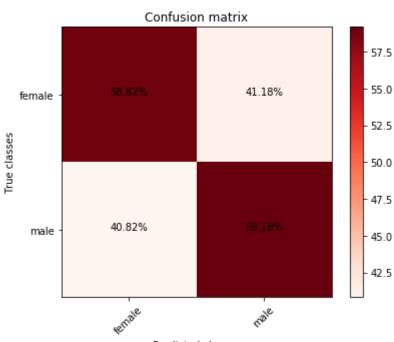
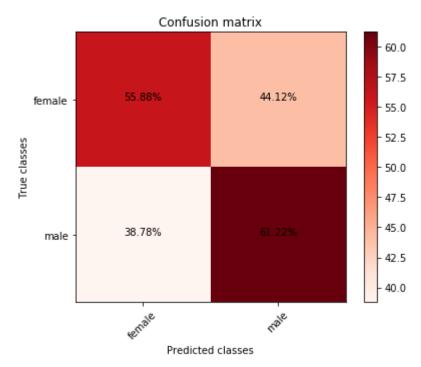
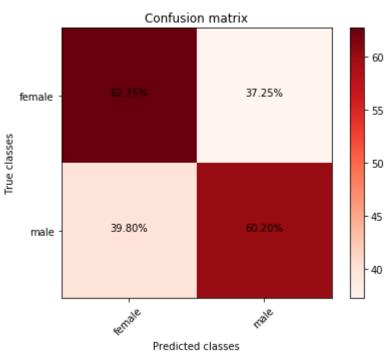
```
SVC(C=300, cache_size=500, class_weight='balanced', coef0=-10,
  decision_function_shape='ovr', degree=2, gamma=0.0007, kernel='poly',
 max iter=-1, probability=False, random state=2, shrinking=True,
 tol=0.001, verbose=False)
0.505
[0.51724138 0.49557522]
SVC(C=300, cache size=500, class weight='balanced', coef0=-1,
 decision_function_shape='ovr', degree=2, gamma=0.0007, kernel='poly',
 max_iter=-1, probability=False, random_state=2, shrinking=True,
 tol=0.001, verbose=False)
0.59
[0.6 0.58]
SVC(C=300, cache size=500, class weight='balanced', coef0=-0.1,
 decision_function_shape='ovr', degree=2, gamma=0.0007, kernel='poly',
 max_iter=-1, probability=False, random_state=2, shrinking=True,
 tol=0.001, verbose=False)
0.585
[0.6
            0.57142857]
SVC(C=300, cache size=500, class weight='balanced', coef0=0.1,
 decision_function_shape='ovr', degree=2, gamma=0.0007, kernel='poly',
 max_iter=-1, probability=False, random_state=2, shrinking=True,
 tol=0.001, verbose=False)
0.615
[0.62135922 0.60824742]
SVC(C=300, cache size=500, class weight='balanced', coef0=1,
  decision_function_shape='ovr', degree=2, gamma=0.0007, kernel='poly',
 max_iter=-1, probability=False, random_state=2, shrinking=True,
 tol=0.001, verbose=False)
0.615
[0.62376238 0.60606061]
SVC(C=300, cache_size=500, class_weight='balanced', coef0=10,
 decision function shape='ovr', degree=2, gamma=0.0007, kernel='poly',
 max iter=-1, probability=False, random state=2, shrinking=True,
 tol=0.001, verbose=False)
0.625
[0.62162162 0.62921348]
Trained and tested with 1.018% of the cleaned data set(196464 images)
```

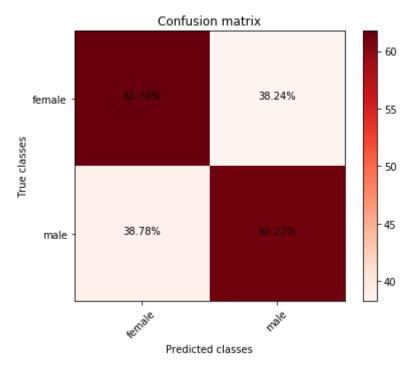


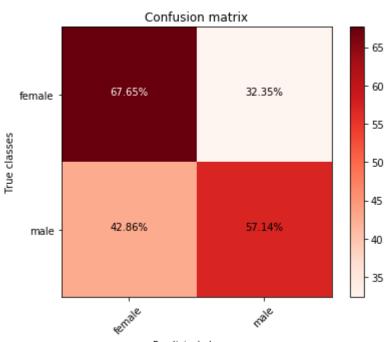


Predicted classes









Predicted classes