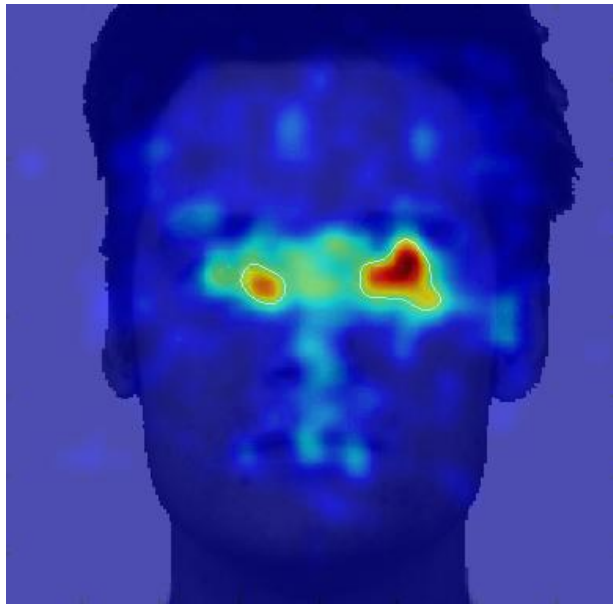
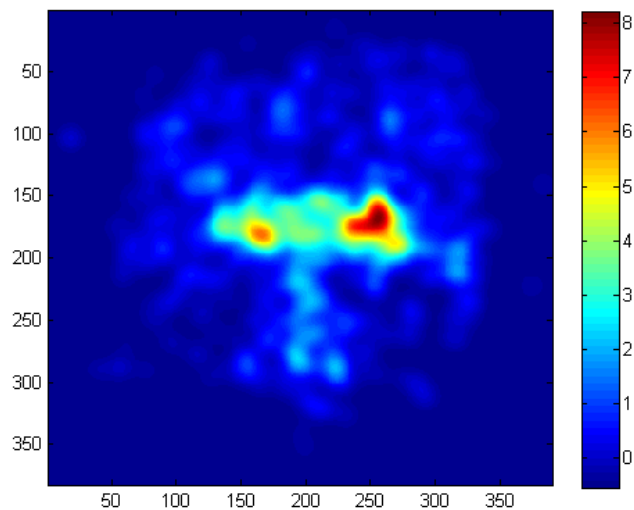


```
%Single subject/multiple stimulus (N=28) Fixation Map Demo
imap1_1(382,390,3,4,5,1,[2000],[],10,1,1,'facebackground.tif',[],'facemask.tif');
```



dataset1picedge.tiff - Fixation duration map with color-coded Pixel Test results



dataset1map.tif - Z-transformed fixation duration map for subject #2 ($Z_{crit} = 3.87$)

Zcrit.txt - Critical values of Z ($p < 0.05$) for individual (1-tailed) and difference (2-tailed) maps.

SearchArea	Zcrit	Zcrit
Size	1-tailed	2-tailed
-----	-----	-----
70818.41	3.87934	4.065509

eyebasicdataset1.txt

Number of Fixations -----	Total Fixation Duration -----	Mean Fixation Duration -----	Path Length -----	Mean Saccade Length -----
32.21429	8.285143	0.2594336	1704.092	53.27633