average_face.png template gives better result as there are more **True Positives** and giving accurate result than the **average_face_cropped.png.** Therefore, it proves that first template in the given table below is better than the later one as it will detect more faces correctly.

template = average_face.png	**template = average_face_cropped.png**
detection_accuracy(ground_truth_file,template,scales,0.6,0.5);	detection_accuracy(ground_truth_file,template,scales,0.6,0.5);
fn 36 fp 52 ground_truth_... "ground_truth.txt" result [3.0830,-2.0166,-... scales *1x18 double* template *99x99 uint8* tp 29	Name / Value ans 1 c1 *28x5 double* fn 48 fp 6 ground_truth_... "ground_truth.txt" result [3.0830,-2.0166,-... scales *1x18 double* template *77x59 uint8* tp 17
detection_accuracy(ground_truth_file,template,scales,0.7,0.5);	detection_accuracy(ground_truth_file,template,scales,0.7,0.5);
Name / Value ans 1 c1 *28x5 double* fn 60 fp 2 ground_truth_... "ground_truth.txt" result [3.0830,-2.0166,-... scales *1x18 double* template *99x99 uint8* tp 5	Name / Value ans 1 c1 *28x5 double* fn 61 fp 0 ground_truth_... "ground_truth.txt" result [3.0830,-2.0166,-... scales *1x18 double* template *77x59 uint8* tp 4
detection_accuracy(ground_truth_file,template,scales,0.8,0.5);	detection_accuracy(ground_truth_file,template,scales,0.8,0.5);
Name / Value ans 1 c1 *28x5 double* fn 65 fp 1 ground_truth_... "ground_truth.txt" result [3.0830,-2.0166,-... scales *1x18 double* template *99x99 uint8* tp 0	Name / Value ans 1 c1 *28x5 double* fn 65 fp 0 ground_truth_... "ground_truth.txt" result [3.0830,-2.0166,-... scales *1x18 double* template *77x59 uint8* tp 0