

```
>> [sumim,sumimregi,allIm]=SuperResAlign3D('simu9f_list-loc-t30',3,20, 175,↵  
0.41,45,3,90,5,4);  
Loading your molecule list ...
```

```
n0 =
```

```
8225
```

```
frame_max =
```

```
10
```

```
Generating image array ...
```

```
Aligning your super-res images ...
```

```
-----iteration 1 -----
```

```
image 1  
image 2  
image 3  
image 4  
image 5  
image 6  
image 7  
image 8  
image 9  
image 10
```

```
-----iteration 2 -----
```

```
image 1  
image 2  
image 3  
image 4  
image 5  
image 6  
image 7  
image 8  
image 9  
image 10
```

```
-----iteration 3 -----
```

```
image 1  
image 2  
image 3  
image 4  
image 5  
image 6  
image 7  
image 8  
image 9  
image 10
```

```
-----iteration 4 -----
```

```
image 1  
image 2
```

```
image 3  
image 4  
image 5  
image 6  
image 7  
image 8  
image 9  
image 10  
Elapsed time is 670.198192 seconds.  
>>
```