

```
>> SuperResAlign3D('simu9f2ct30_list_as1C',3,20,175,0.41,90,3,60,5,5);  
Loading your molecule list ...
```

```
n0 =
```

```
36489
```

```
frame_max =
```

```
20
```

```
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  
image 11  
image 12  
image 13  
image 14  
image 15  
image 16  
image 17  
image 18  
image 19  
image 20
```

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

```
image 1  
image 2  
image 3  
image 4  
image 5  
image 6  
image 7  
image 8  
image 9  
image 10  
image 11  
image 12  
image 13  
image 14  
image 15
```

```
image 16
image 17
image 18
image 19
image 20
-----iteration 3 -----
image 1
image 2
image 3
image 4
image 5
image 6
image 7
image 8
image 9
image 10
image 11
image 12
image 13
image 14
image 15
image 16
image 17
image 18
image 19
image 20
-----iteration 4 -----
image 1
image 2
image 3
image 4
image 5
image 6
image 7
image 8
image 9
image 10
image 11
image 12
image 13
image 14
image 15
image 16
image 17
image 18
image 19
image 20
-----iteration 5 -----
image 1
image 2
image 3
```

```
image 4  
image 5  
image 6  
image 7  
image 8  
image 9  
image 10  
image 11  
image 12  
image 13  
image 14  
image 15  
image 16  
image 17  
image 18  
image 19  
image 20  
Elapsed time is 3022.322368 seconds.  
>>
```