```
>> SuperResAlignL('simu9fTZ1C12_list_s',3,50,175,0.41,100,60,2,10);
Loading your molecule list ...
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
image 21
image 22
image 23
image 24
image 25
image 26
image 27
image 28
image 29
image 30
--------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
image 21
image 22
image 23
image 24
image 25
image 26
image 27
image 28
image 29
image 30
--------iteration 3 --------
image 1
image 2
image 3
image 4
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image 6
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image 11
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image 14
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image 16
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image 22
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image 25
image 26
image 27
image 28
image 29
image 30
--------iteration 4 --------
image 1
image 2
image 3
image 4
```

```
image 5
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image 11
image 12
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image 14
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image 21
image 22
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image 27
image 28
image 29
image 30
--------iteration 5 --------
image 1
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image 17
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image 19
image 20
image 21
image 22
image 23
image 24
```

```
image 25
image 26
image 27
image 28
image 29
image 30
--------iteration 6 --------
image 1
image 2
image 3
image 4
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image 12
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image 14
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image 16
image 17
image 18
image 19
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image 21
image 22
image 23
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image 25
image 26
image 27
image 28
image 29
image 30
--------iteration 7 --------
image 1
image 2
image 3
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image 10
image 11
image 12
image 13
```

```
image 14
image 15
image 16
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image 19
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image 21
image 22
image 23
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image 25
image 26
image 27
image 28
image 29
image 30
--------iteration 8 --------
image 1
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image 3
image 4
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image 11
image 12
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image 14
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image 16
image 17
image 18
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image 26
image 27
image 28
image 29
image 30
--------iteration 9 --------
image 1
image 2
```

```
image 3
image 4
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image 8
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image 10
image 11
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image 13
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image 26
image 27
image 28
image 29
image 30
--------iteration 10 --------
image 1
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image 3
image 4
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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
image 21
image 22
```

```
image 23
image 24
image 25
image 26
image 27
image 28
image 29
image 30
Elapsed time is 413.309417 seconds.
>>
```