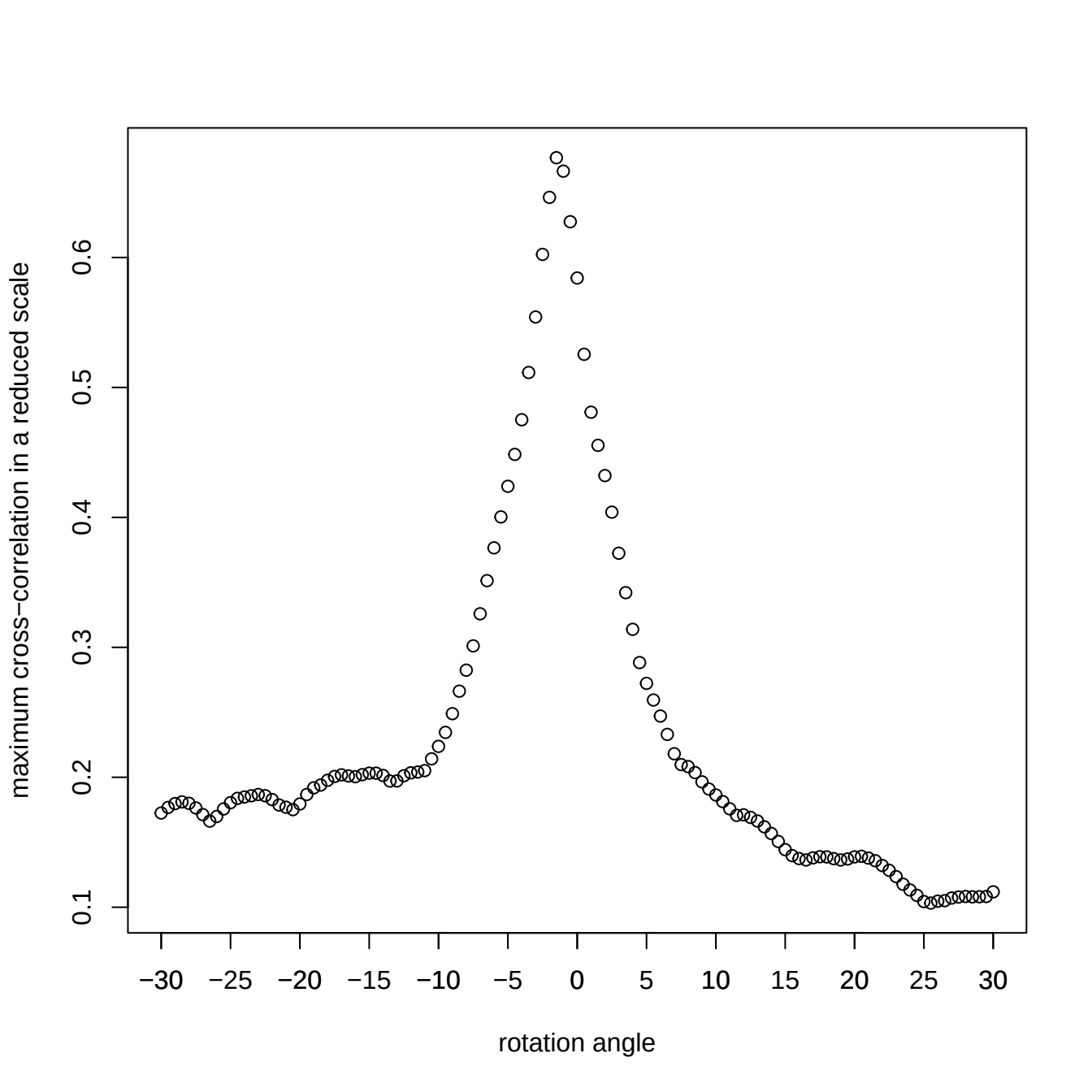
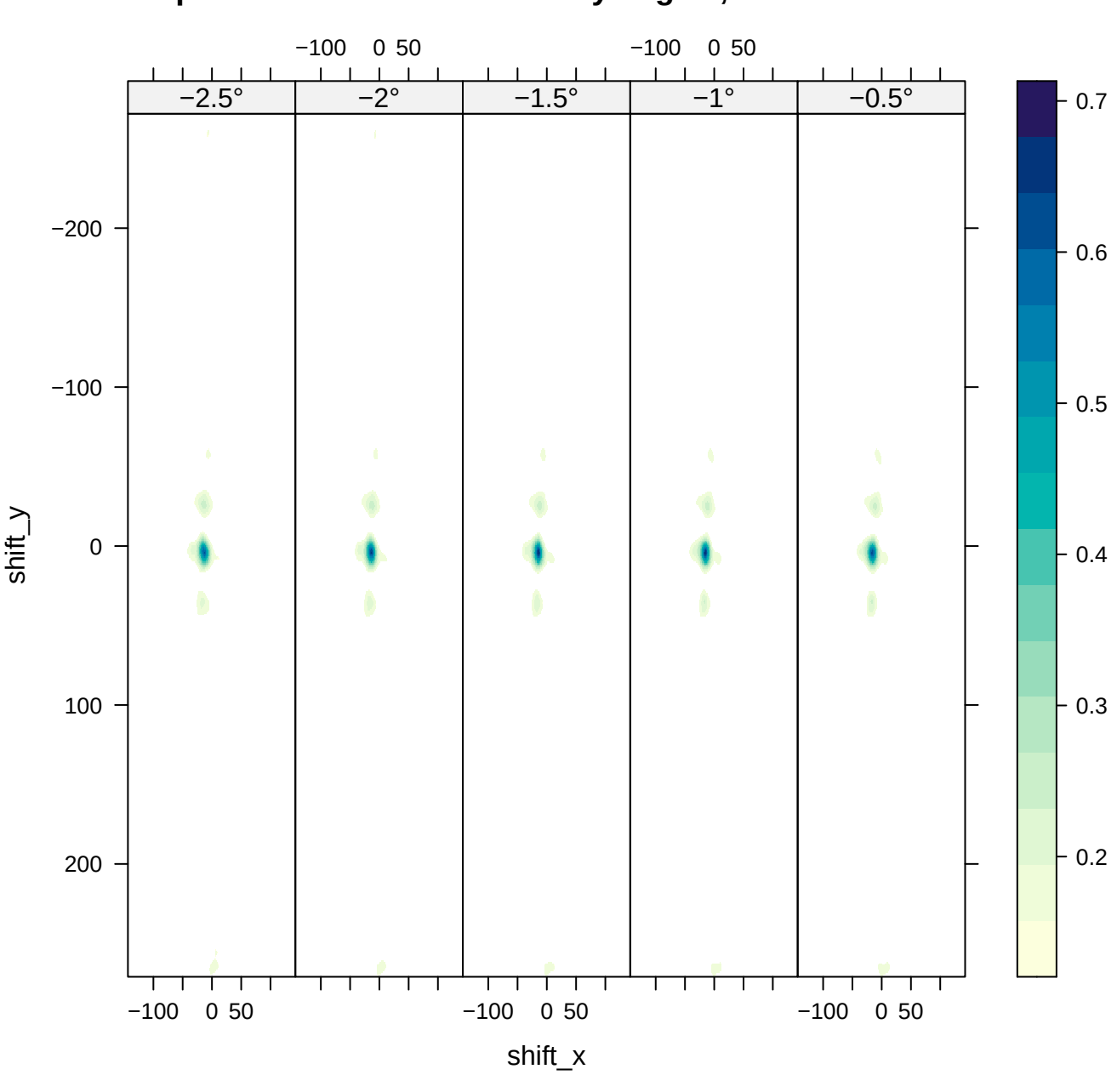

maximum cross−correlation in a reduced scale
0.1
0.2
0.3
0.4
0.5
0.6
−30
−25
−20
−15
−10
−5
0
5
10
15
20
25
30
rotation angle


Top 1% of cross−correlation by angles; scale = 0.0625.
−2.5°
−2°
−1.5°
−1°
−0.5°
−100 0 50
−200
−100
0
100
200
shift_y
shift_x
0.7
0.6
0.5
0.4
0.3
0.2