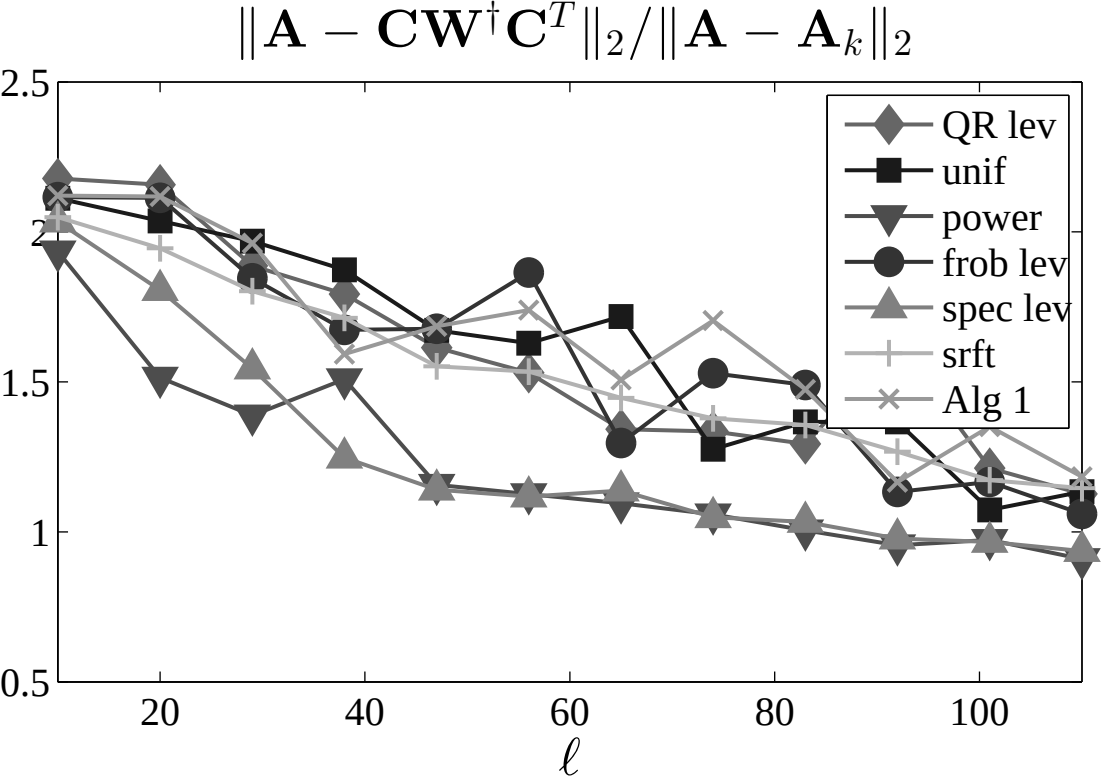
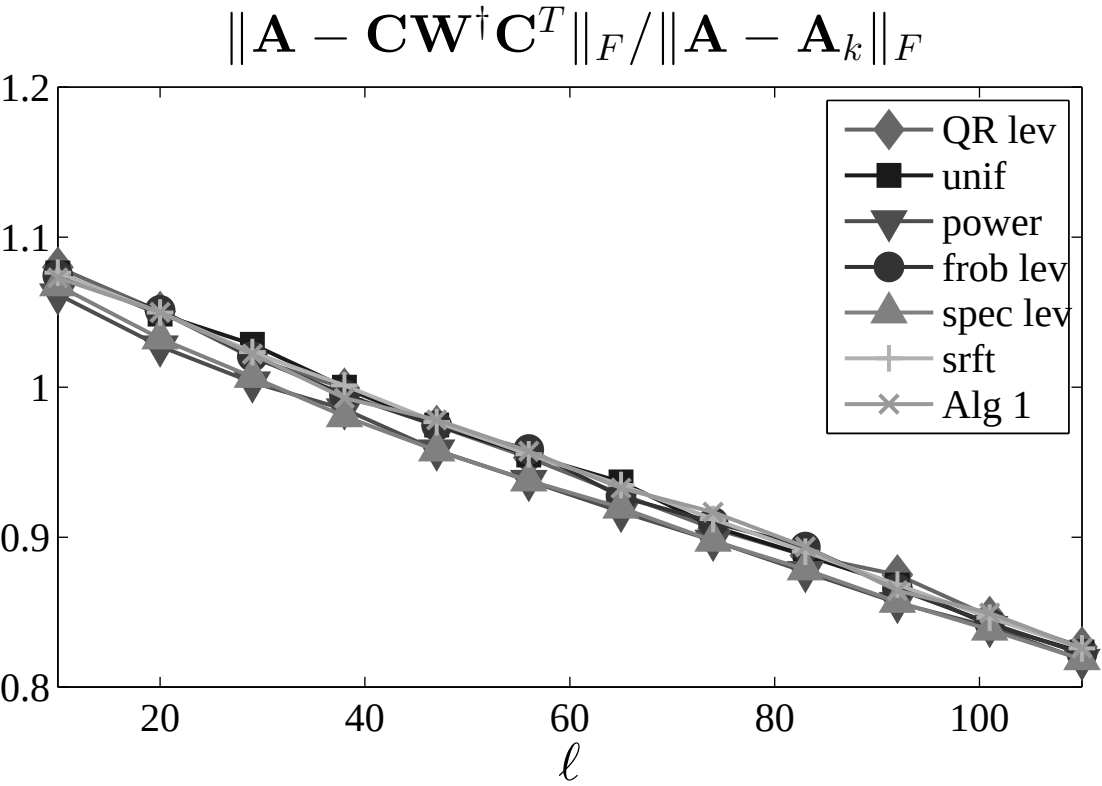
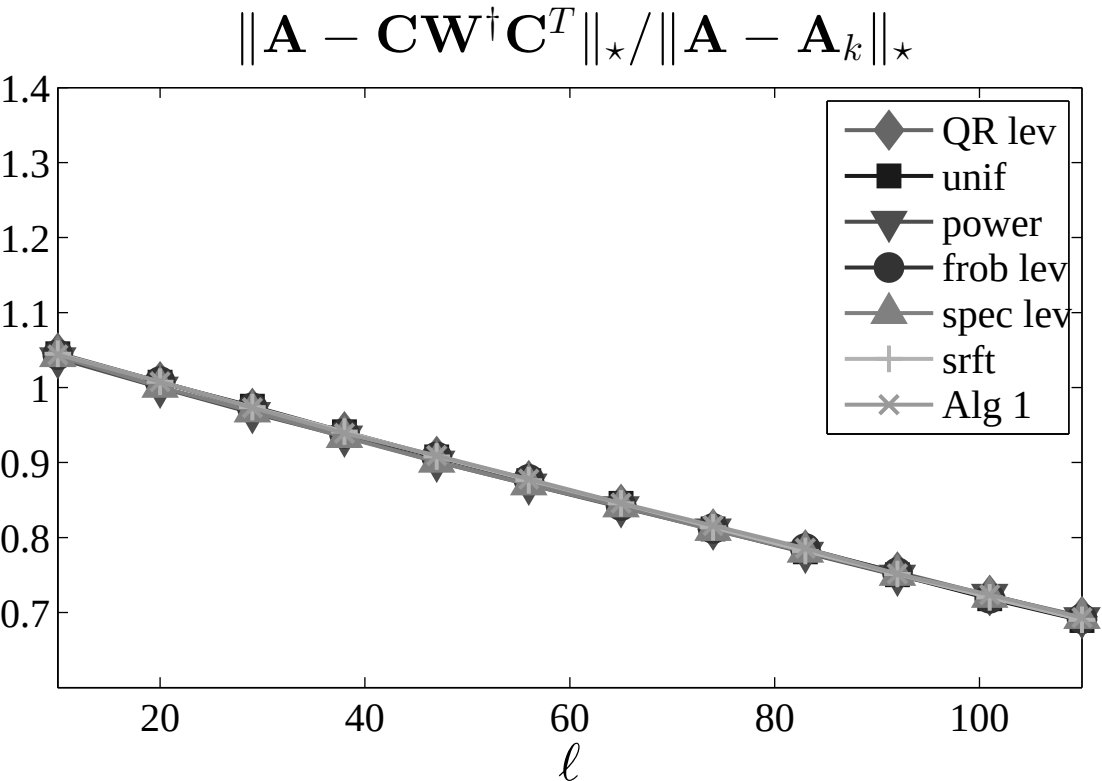

$\|\mathbf{A} - \mathbf{C}\mathbf{W}^{\dagger}\mathbf{C}^T\|_2 / \|\mathbf{A} - \mathbf{A}_k\|_2$
2.5
2
1.5
1
0.5
20
40
60
80
100
ℓ
QR lev
unif
power
frob lev
spec lev
srft
Alg 1


$\|\mathbf{A} - \mathbf{C}\mathbf{W}^{\dagger}\mathbf{C}^T\|_F / \|\mathbf{A} - \mathbf{A}_k\|_F$
1.2
1.1
1
0.9
0.8
20
40
60
80
100
ℓ
QR lev
unif
power
frob lev
spec lev
srft
Alg 1


$\|\mathbf{A} - \mathbf{C}\mathbf{W}^{\dagger}\mathbf{C}^T\|_\star / \|\mathbf{A} - \mathbf{A}_k\|_\star$
1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
20
40
60
80
100
ℓ
QR lev
unif
power
frob lev
spec lev
srft
Alg 1