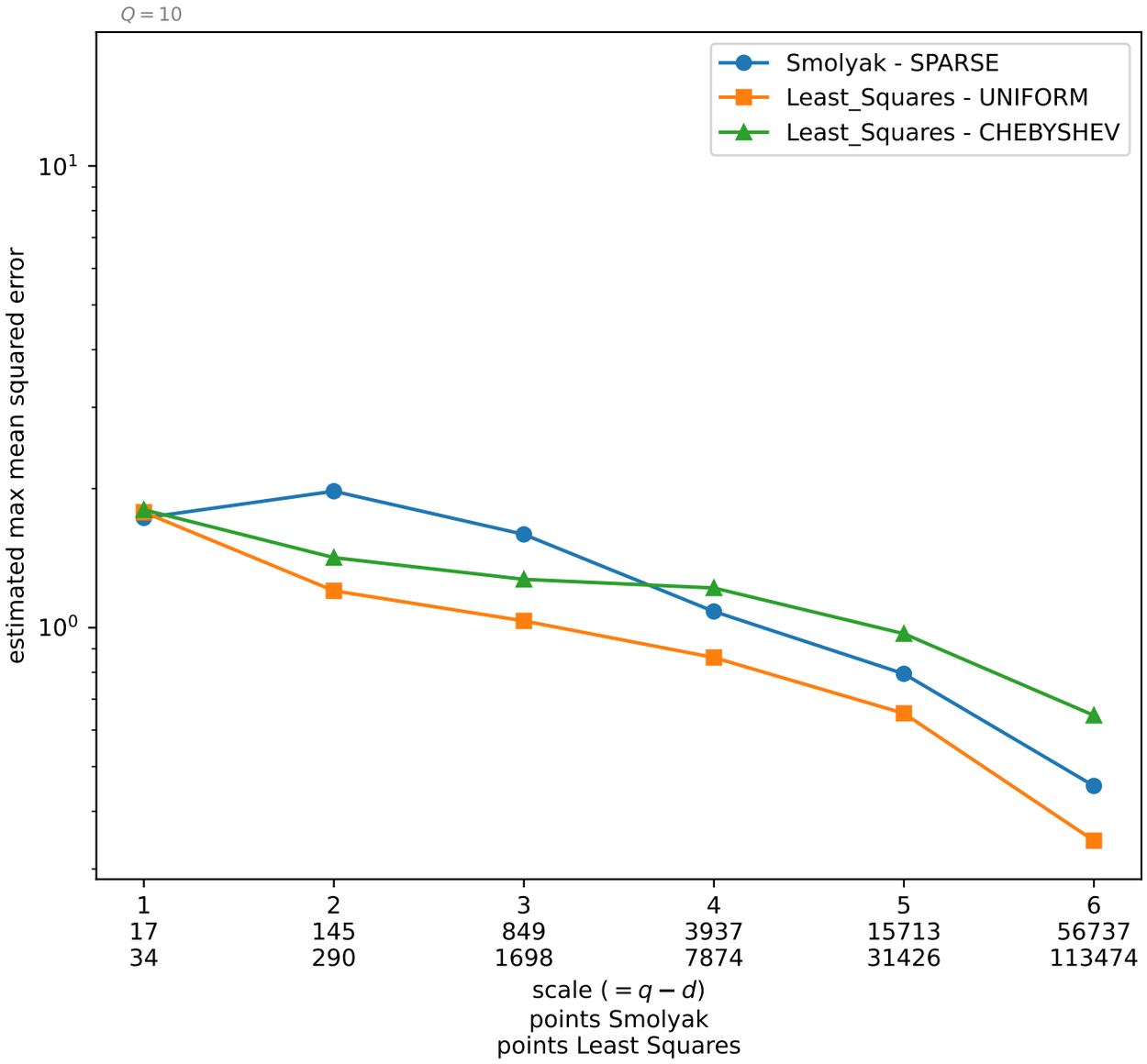
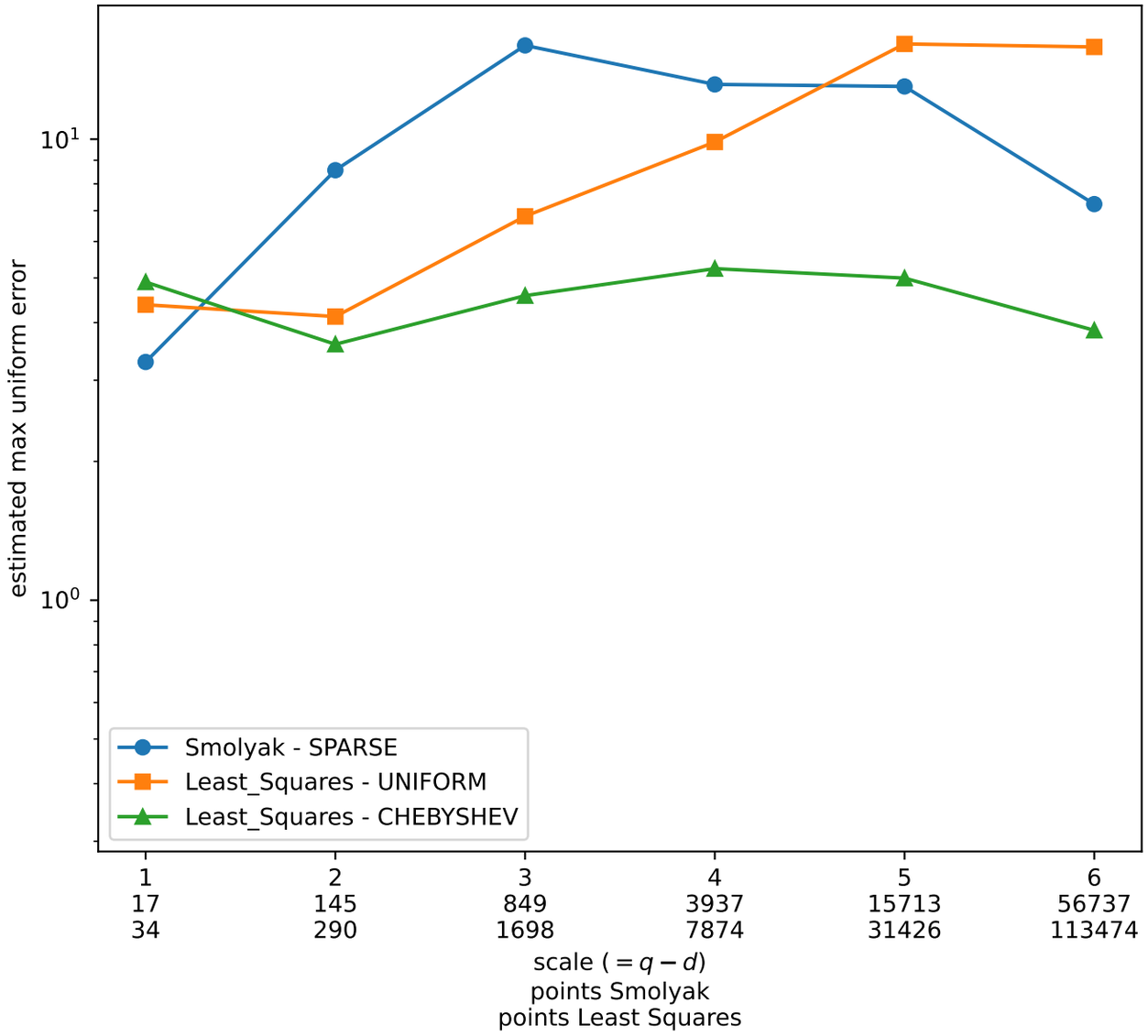

$Q = 10$
Smolyak - SPARSE
Least_Squares - UNIFORM
Least_Squares - CHEBYSHEV
estimated max mean squared error
$10^1$
$10^0$
1 17 34
2 145 290
3 849 1698
4 3937 7874
5 15713 31426
6 56737 113474
scale ( $= q - d$)
points Smolyak
points Least Squares


estimated max uniform error
$10^1$
$10^0$
Smolyak - SPARSE
Least_Squares - UNIFORM
Least_Squares - CHEBYSHEV
1 17 34
2 145 290
3 849 1698
4 3937 7874
5 15713 31426
6 56737 113474
scale ( $= q - d$)
points Smolyak
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