

A boxplot showing the distribution of  $c_{mean}$  for different values of  $C_p$  (1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21). The y-axis is labeled  $c_{mean}$  and ranges from 0.0000 to 0.0020. The x-axis is labeled  $C_p$ . The boxplots are orange with black outlines. The median (black line) is around 0.0005 for all  $C_p$  values. The interquartile range (orange box) is relatively stable, around 0.0004. The whiskers (dashed lines) show increasing variability as  $C_p$  increases, with the 21st value having the longest whiskers extending beyond 0.0020.

A bar chart showing the coefficient of standard deviation (csd) for different values of  $C_p$  (1 to 21). The y-axis is labeled 'csd' and ranges from 0.0000 to 0.0015. The x-axis is labeled ' $C_p$ ' and ranges from 1 to 21. The bars are orange with black outlines. The height of the bars decreases as  $C_p$  increases. Each bar has a black horizontal line near the top and a dashed vertical line extending to the top of the plot area.

$C_p$	csd (approx.)
1	0.0007
2	0.00068
3	0.00065
4	0.00063
5	0.00061
6	0.00059
7	0.00058
8	0.00057
9	0.00056
10	0.00055
11	0.00054
12	0.00053
13	0.00052
14	0.00051
15	0.00050
16	0.00049
17	0.00048
18	0.00047
19	0.00046
20	0.00045
21	0.00044