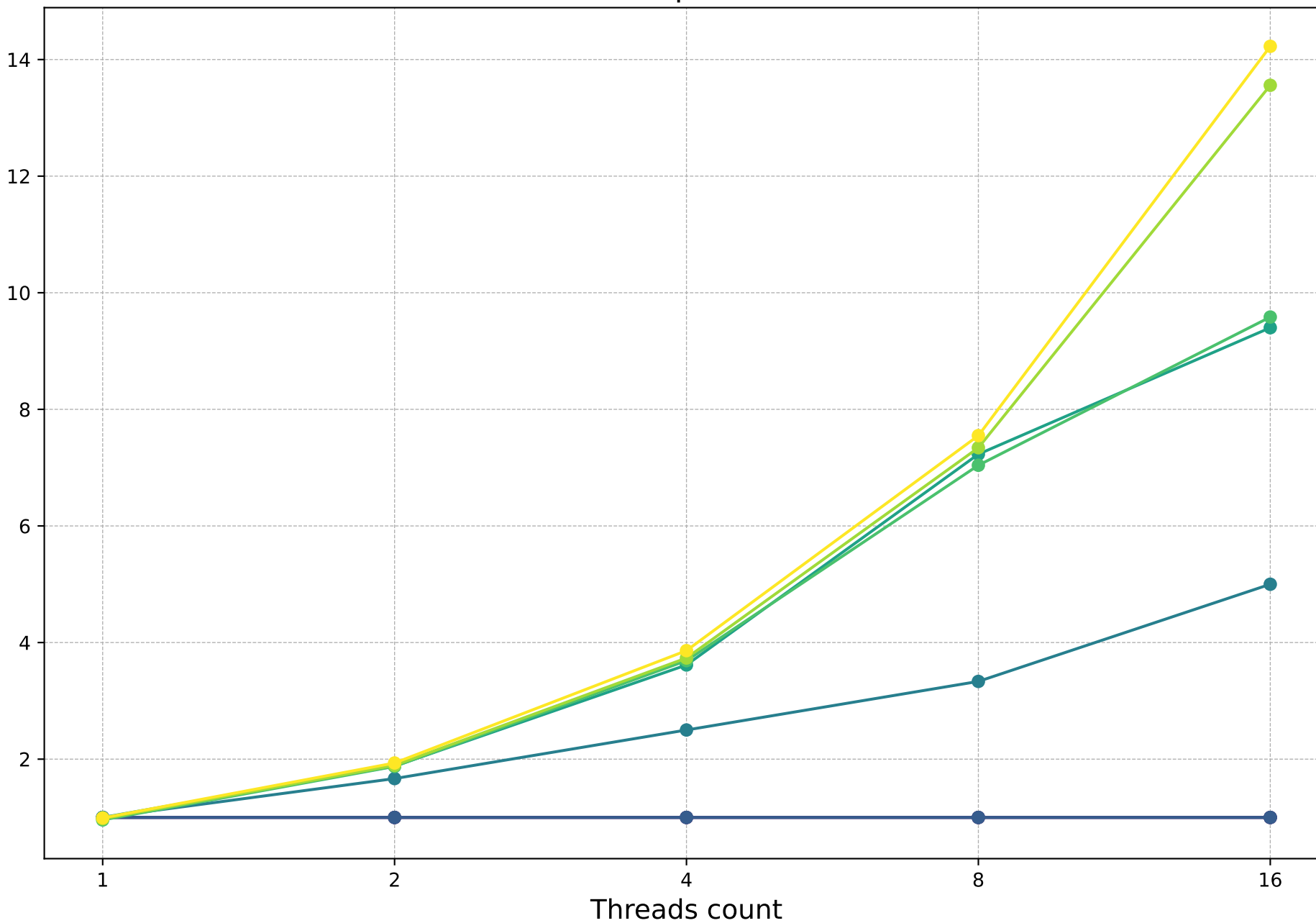


# Report

Scalability



Groups ( $d$ )

- $d = 5$
- $d = 10$
- $d = 15$
- $d = 20$
- $d = 25$
- $d = 30$
- $d = 32$
- $d = 34$

Due to measurement inaccuracies (I measured to 0.01 s, but not more precisely), the plots for  $d=5, 10, 15$  overlap, and the coefficient equals 1. For  $d=20$ , the reference run takes 0.1 s. Here, the limited measurement precision also has a significant impact on the shape of the plot.