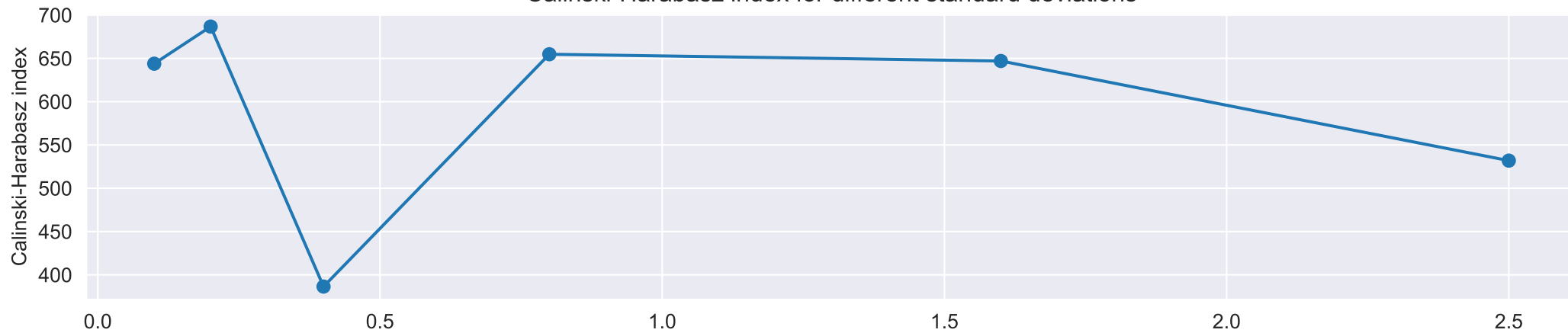


Calinski-Harabasz index for different standard deviations



standard deviation

Calinski-Harabasz index interval:  $[0; +\infty)$

0: lowest and worst value

$+\infty$ : highest and best value

Expexted trend: increasing

Observed trend: irregula trend

Outcome: wrong