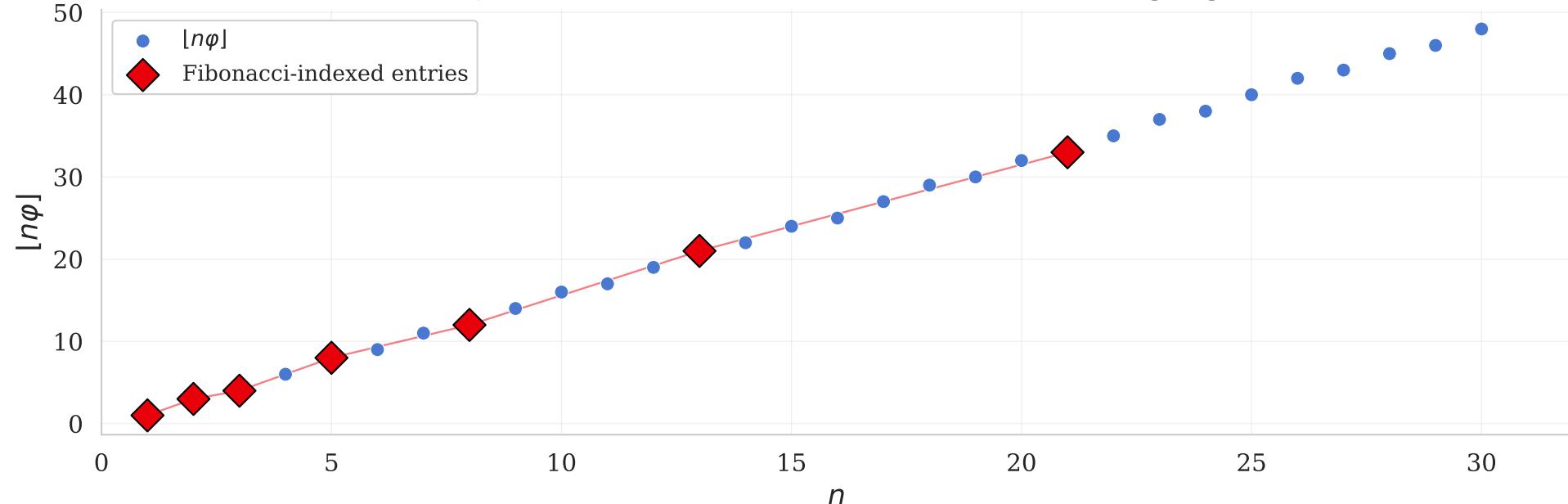


Extracting a Fibonacci Subsequence from the Golden Ratio Beatty Sequence

(a) $\lfloor n\varphi \rfloor$ for $n = 1 \dots 30$ — Fibonacci-indexed entries highlighted



(b) Extracted subsequence with Fibonacci recurrence

