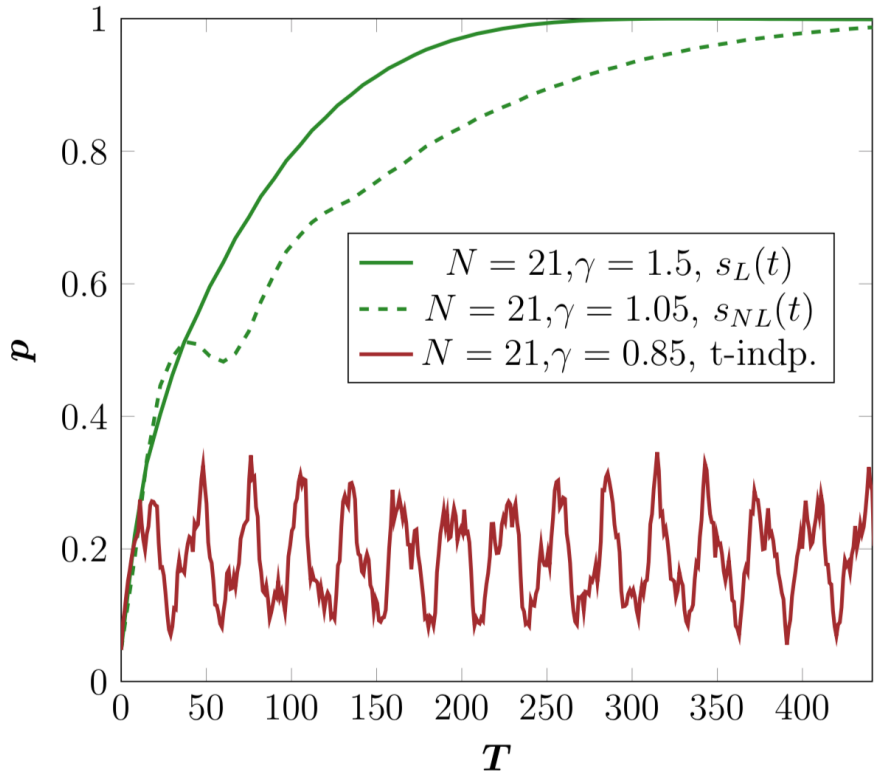
Cycle graph: localization

Time-dependent approach shows localization properties

- The time-independent approach (red) does **not** have **localization** properties

- The time-dependent approach (green) is able to achieve $p = 1$, although for **large** T ($\approx N^2$)



- Time-dependent approach produces high probability ($p < 1$) in much less time than for $p = 1$
  (e.g. for $s_L(t)$ $p = 1$ at $T = 300$, $p = 0.9$ at $T = 150$)