

Plots tests

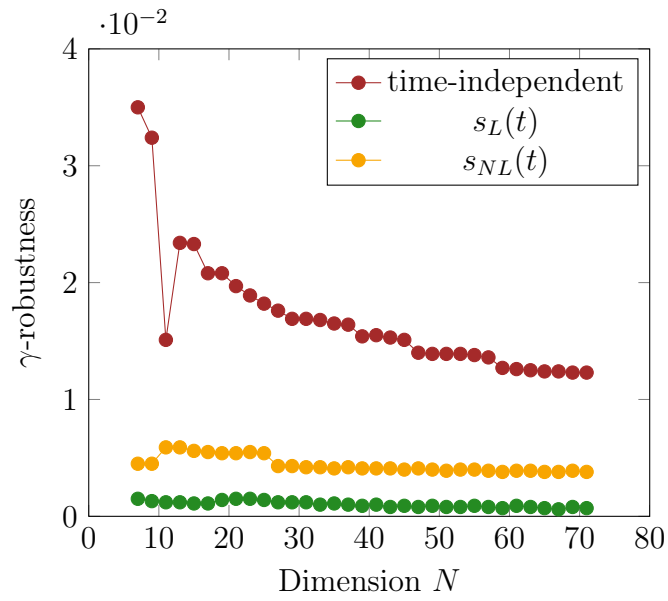


Figure 1: **γ -Robustness for the time-independent and time-dependent approaches.** The figure shows the γ -robustness for the time-independent approach (red), the time-dependent one with linear $s_L(t)$ (green) and non-linear $s_{NL}(t)$ (red) interpolating schedules. Recalling that the lower R value the highest the robustness, this distribution reflects the probability seen in ??, where the probability distribution was smoother for $s_L(t)$ than $s_{NL}(t)$.

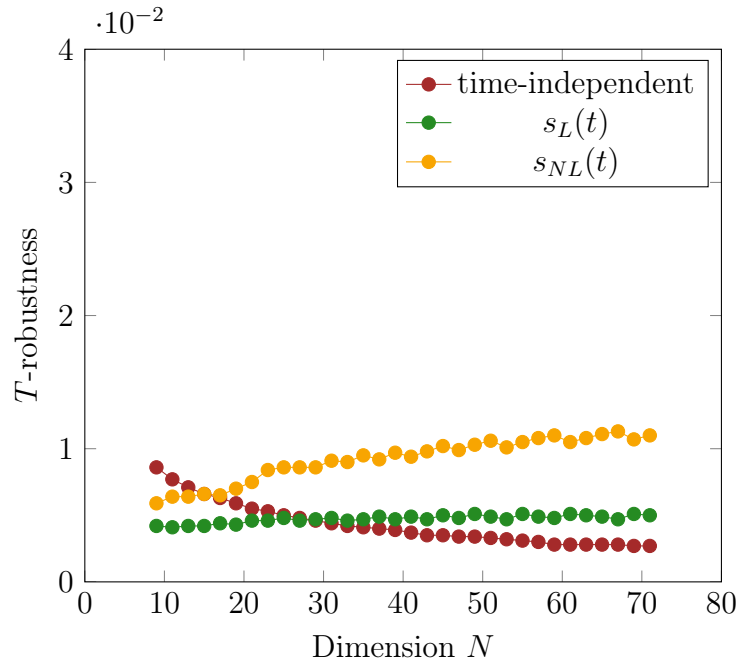


Figure 2: **T -Robustness for the time-independent and time-dependent approaches.** The figure shows the T -robustness for the time-independent approach (red), the time-dependent one with linear $s_L(t)$ (green) and non-linear $s_{NL}(t)$ (red) interpolating schedules. Surprisingly, the time-independent approach is more robust than the time-dependent one for large N . However it is to be noted that the difference in values is much smaller than the one obtained for the γ -robustness.