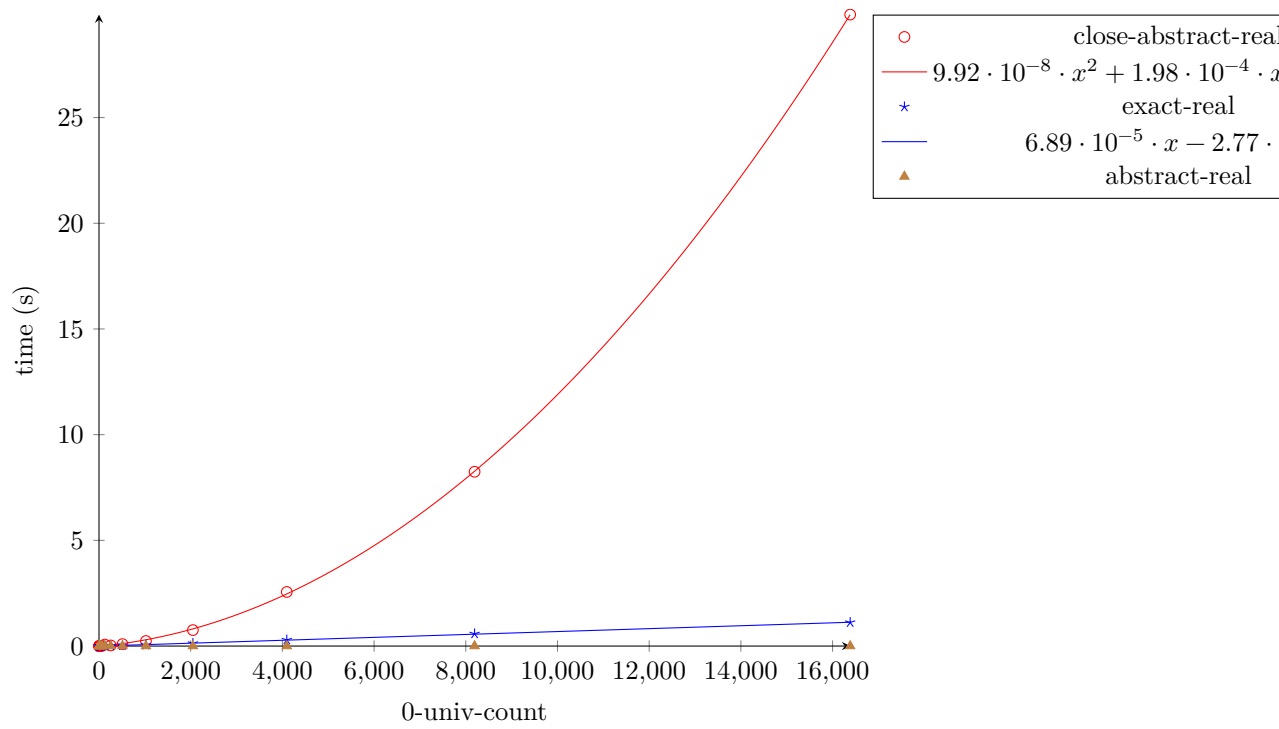Figure 1: timing-pattern

1

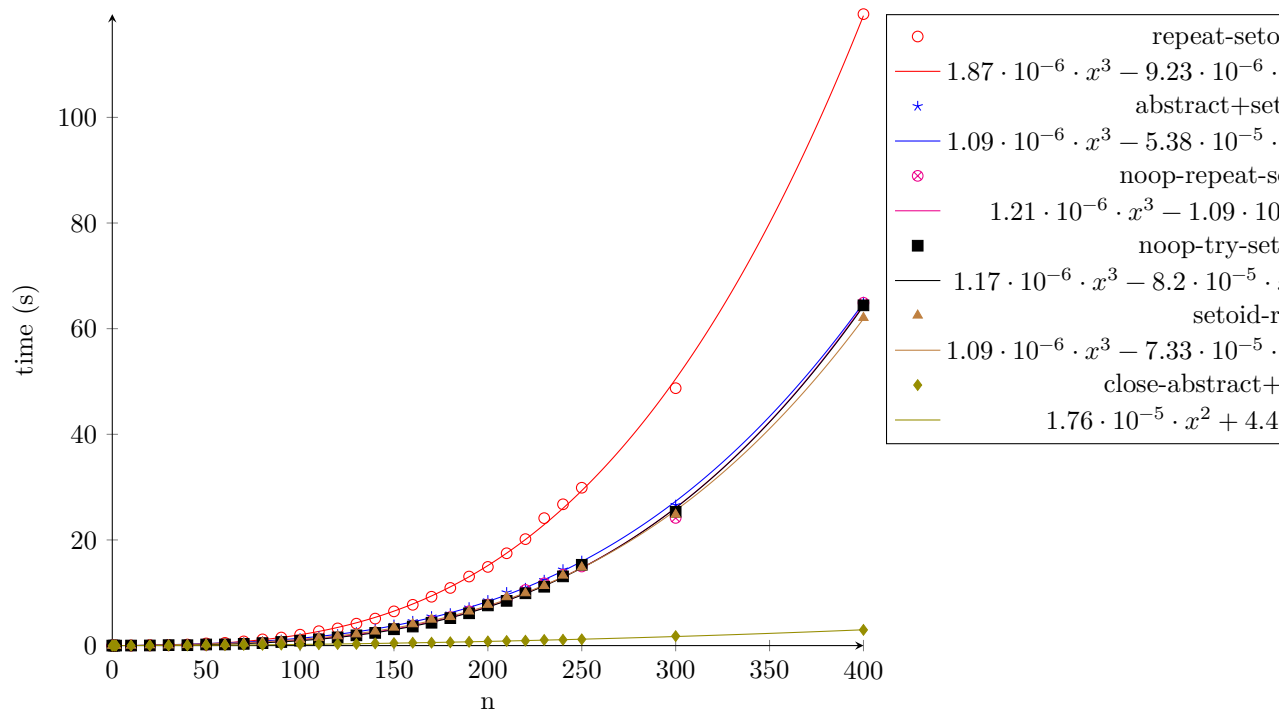Figure 2: timing-n-polymorphic-universes param-1-n 0

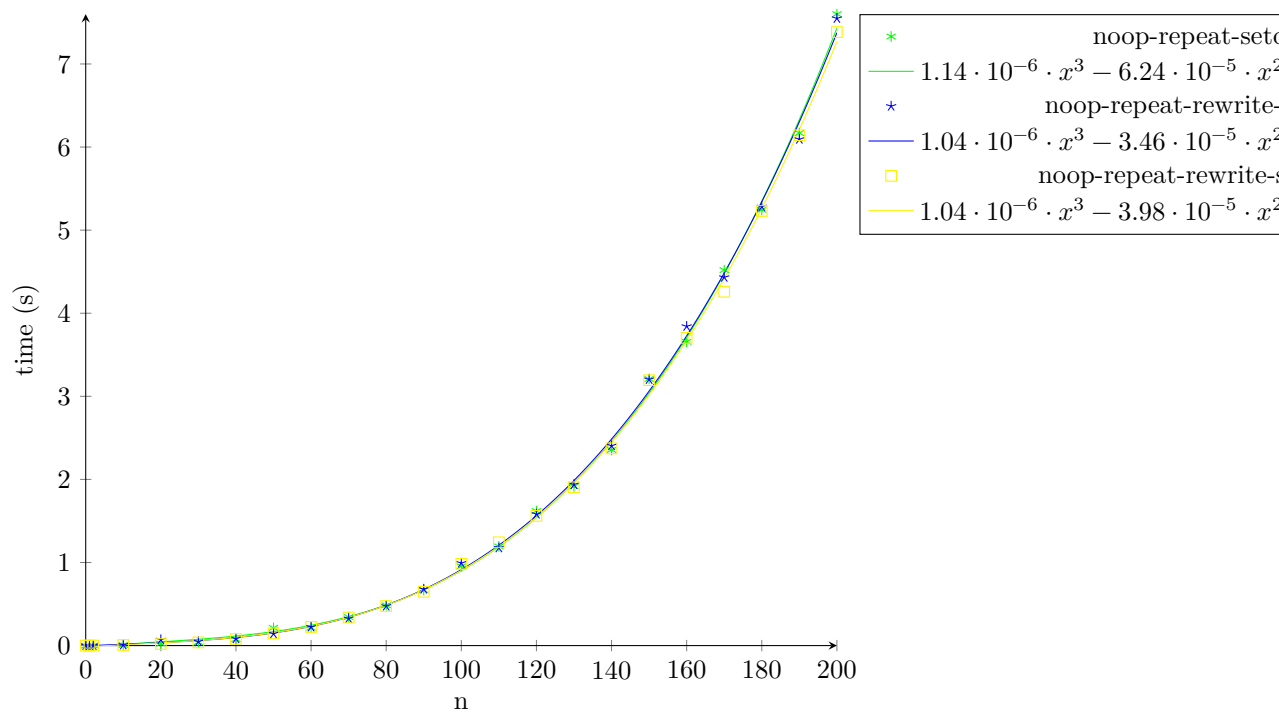Figure 3: timing-repeat-setoid-rewrite-under-binders

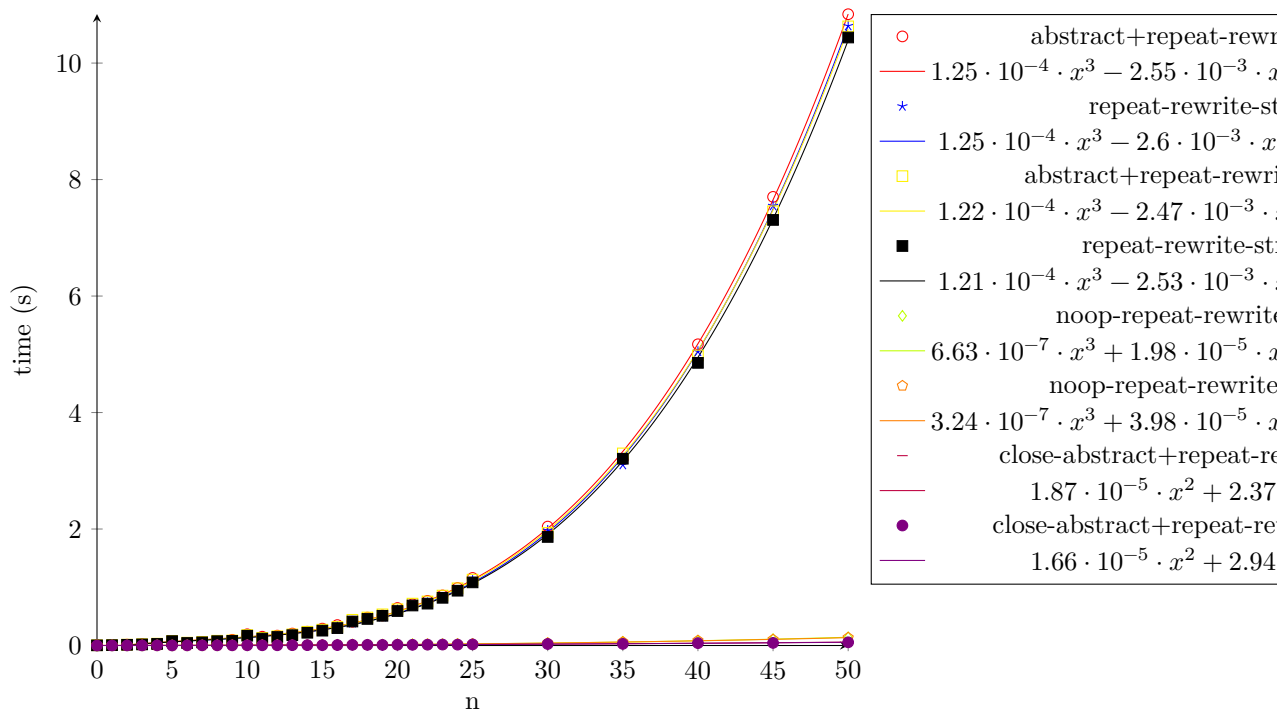Figure 4: timing-repeat-setoid-rewrite-under-binders-noop

4

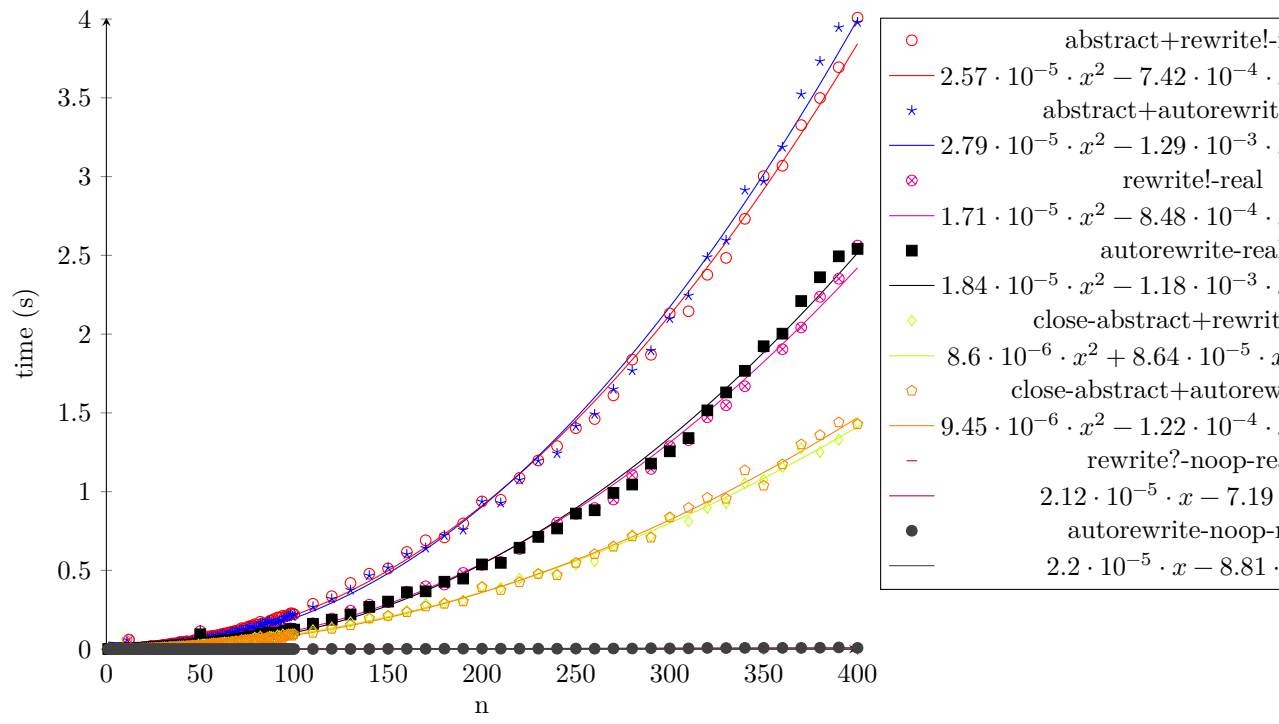Figure 5: timing-rewrite-strat-under-binders
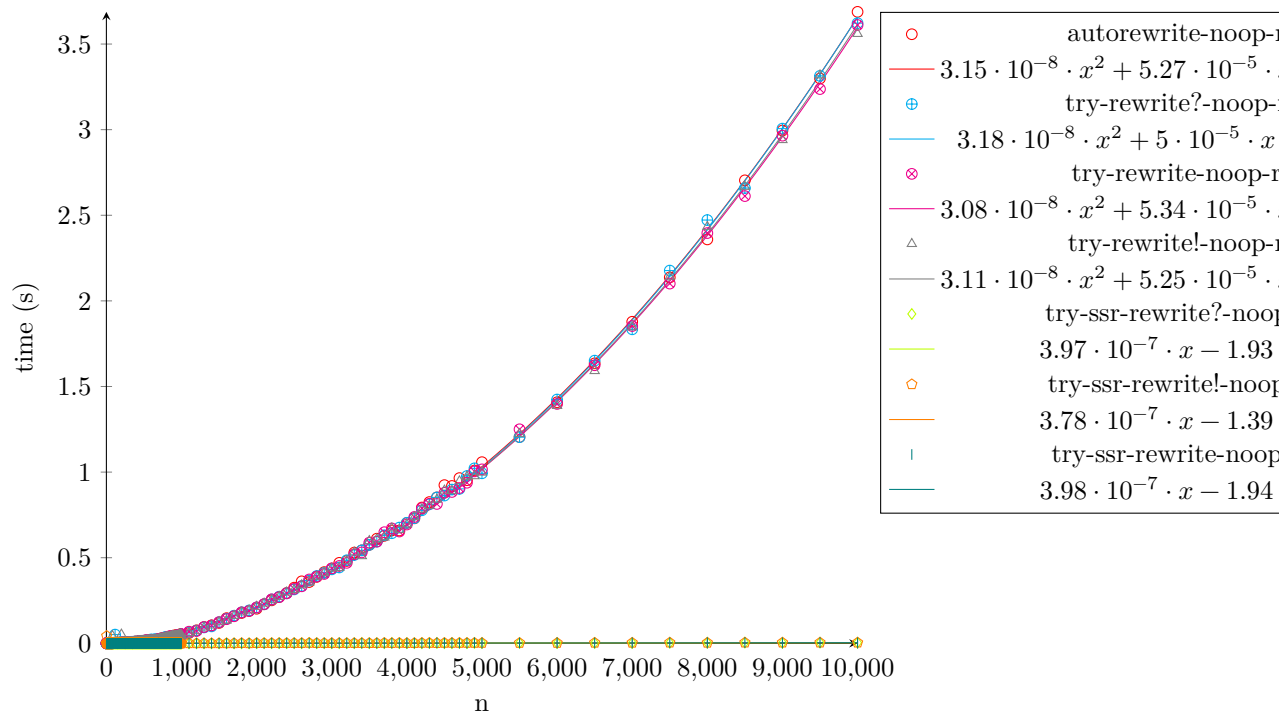
Figure 6: timing-rewrite-repeated-app-autorewrite

Figure 7: timing-rewrite-repeated-app-autorewrite-noop

- autorewrite-noop-r
- $3.15 \cdot 10^{-8} \cdot x^2 + 5.27 \cdot 10^{-5} \cdot x$
- try-rewrite?-noop-
- $3.18 \cdot 10^{-8} \cdot x^2 + 5 \cdot 10^{-5} \cdot x$
- try-rewrite-noop-r
- $3.08 \cdot 10^{-8} \cdot x^2 + 5.34 \cdot 10^{-5} \cdot x$
- try-rewrite!-noop-r
- $3.11 \cdot 10^{-8} \cdot x^2 + 5.25 \cdot 10^{-5} \cdot x$
- try-ssr-rewrite?-noop
- $3.97 \cdot 10^{-7} \cdot x - 1.93$
- try-ssr-rewrite!-noop
- $3.78 \cdot 10^{-7} \cdot x - 1.39$
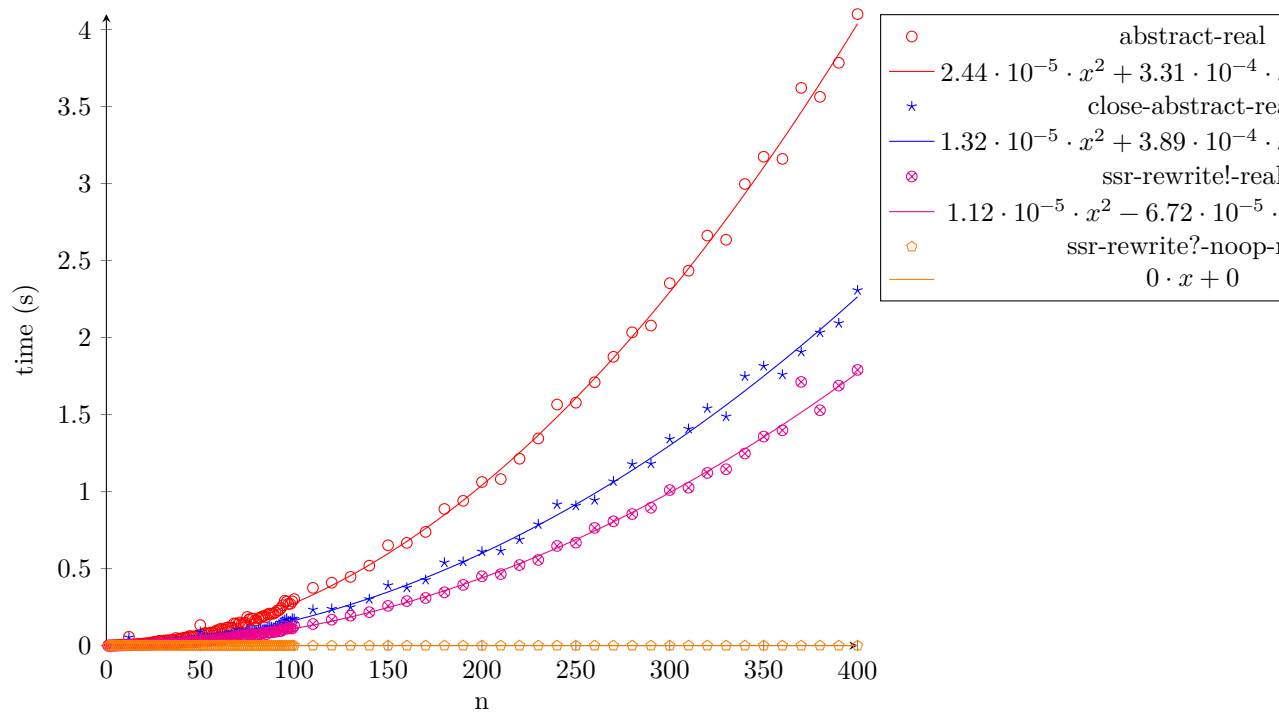- try-ssr-rewrite-noop
- $3.98 \cdot 10^{-7} \cdot x - 1.94$

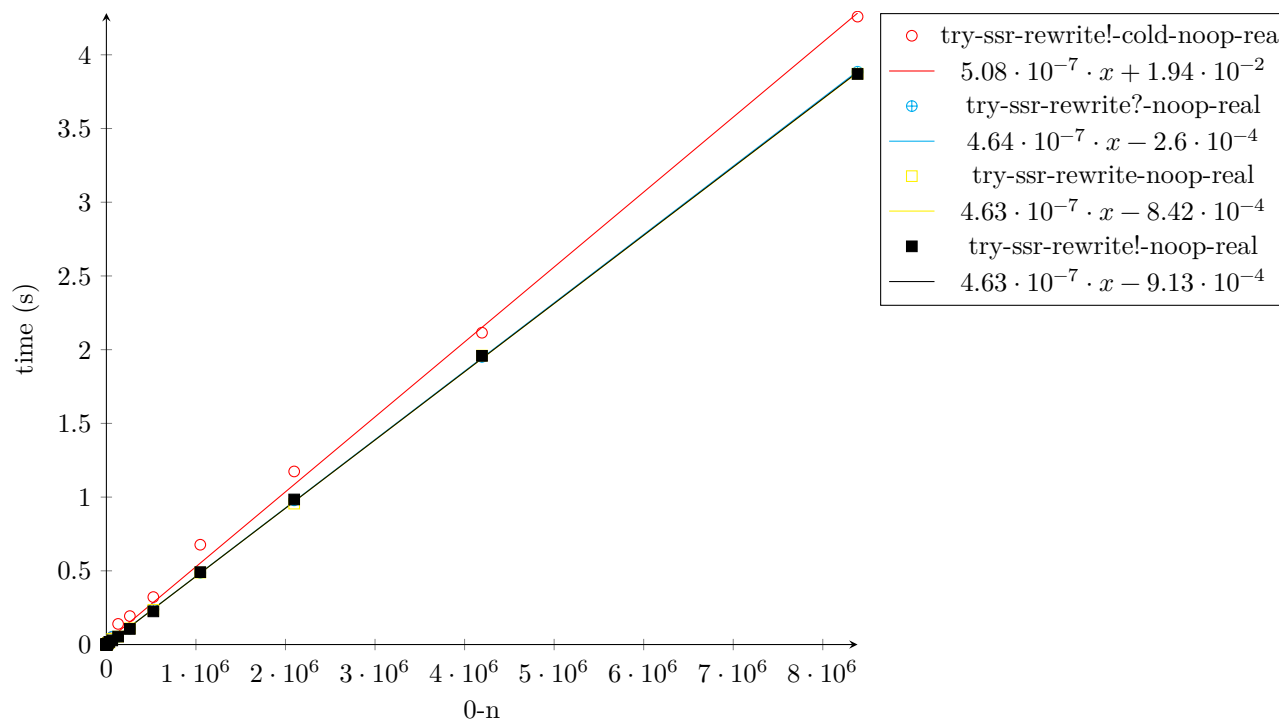Figure 8: timing-rewrite-repeated-app-ssrrewrite

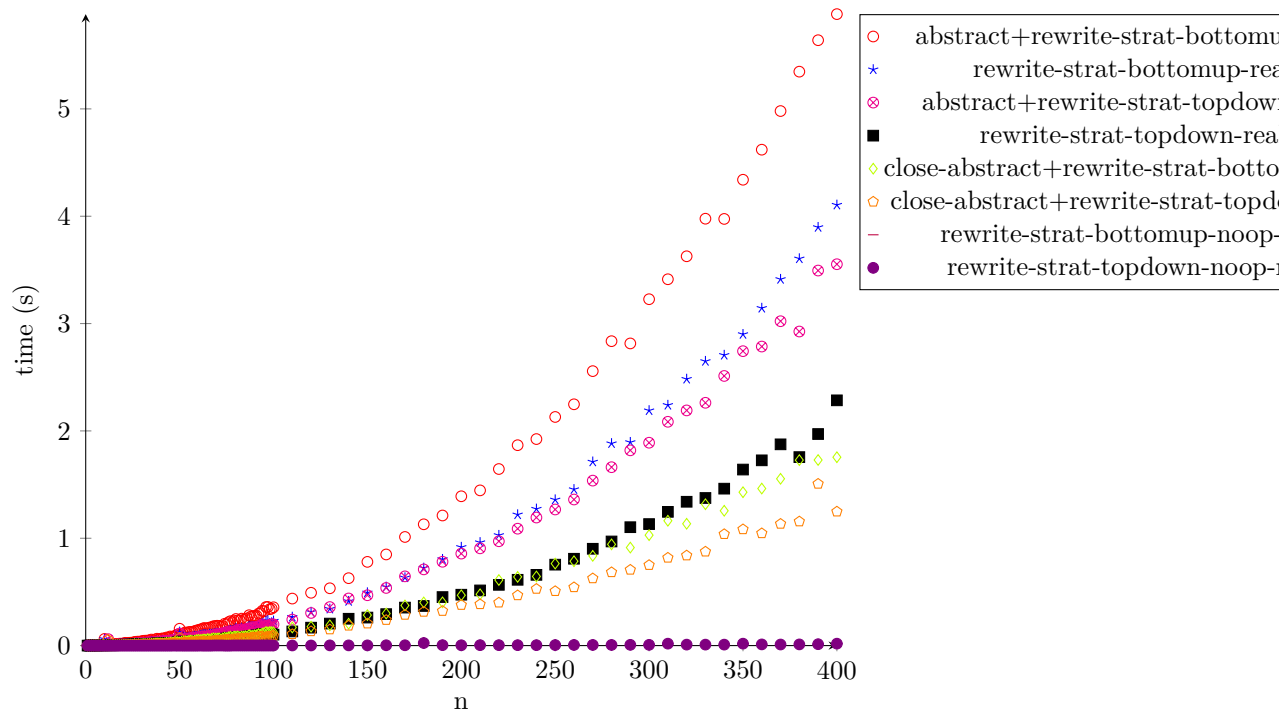Figure 9: timing-rewrite-repeated-app-ssrrewrite-noop param-1-lgn 1

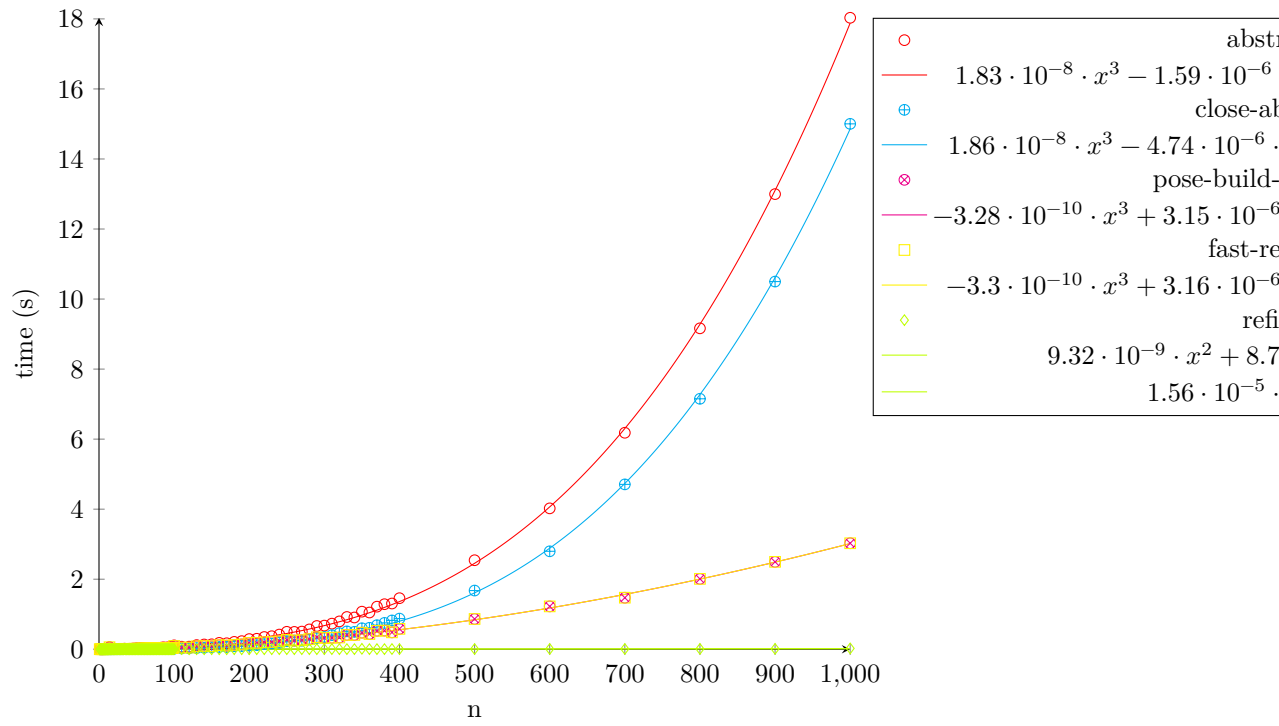Figure 10: timing-rewrite-repeated-app-rewrite-strat
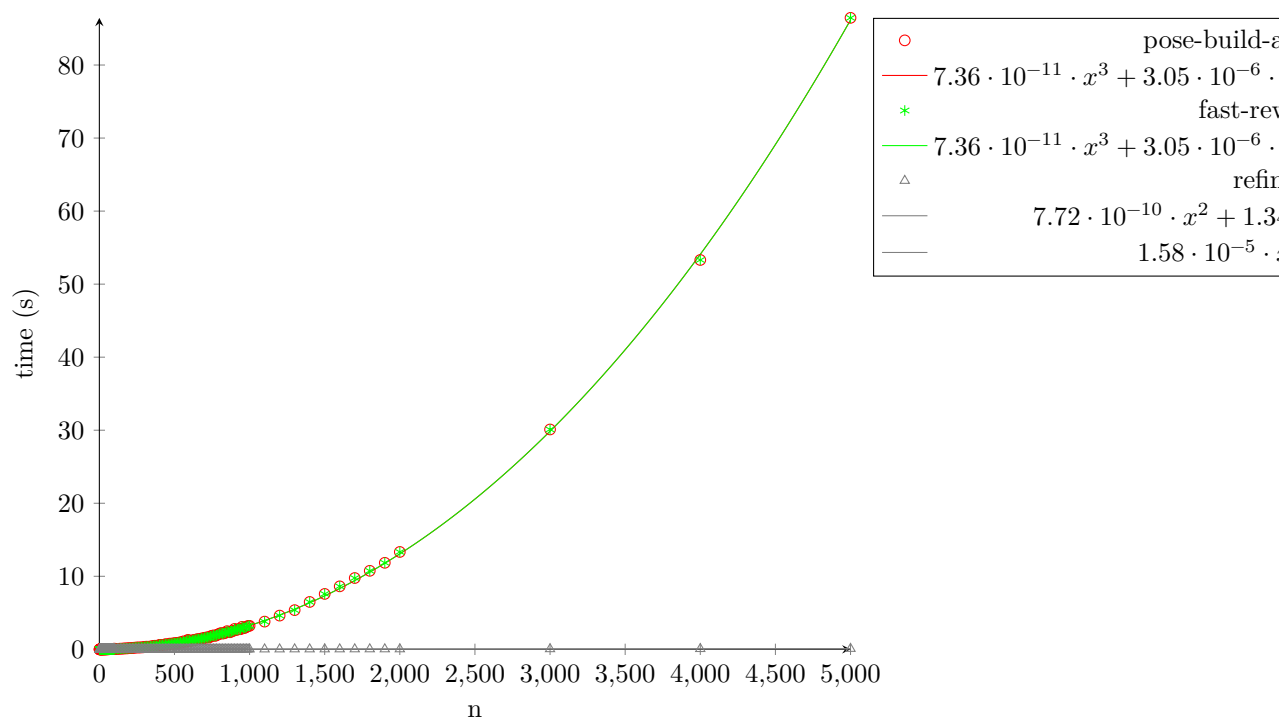
Figure 11: timing-rewrite-repeated-app-fast-rewrite

Figure 12: timing-rewrite-repeated-app-fast-rewrite-no-abstract