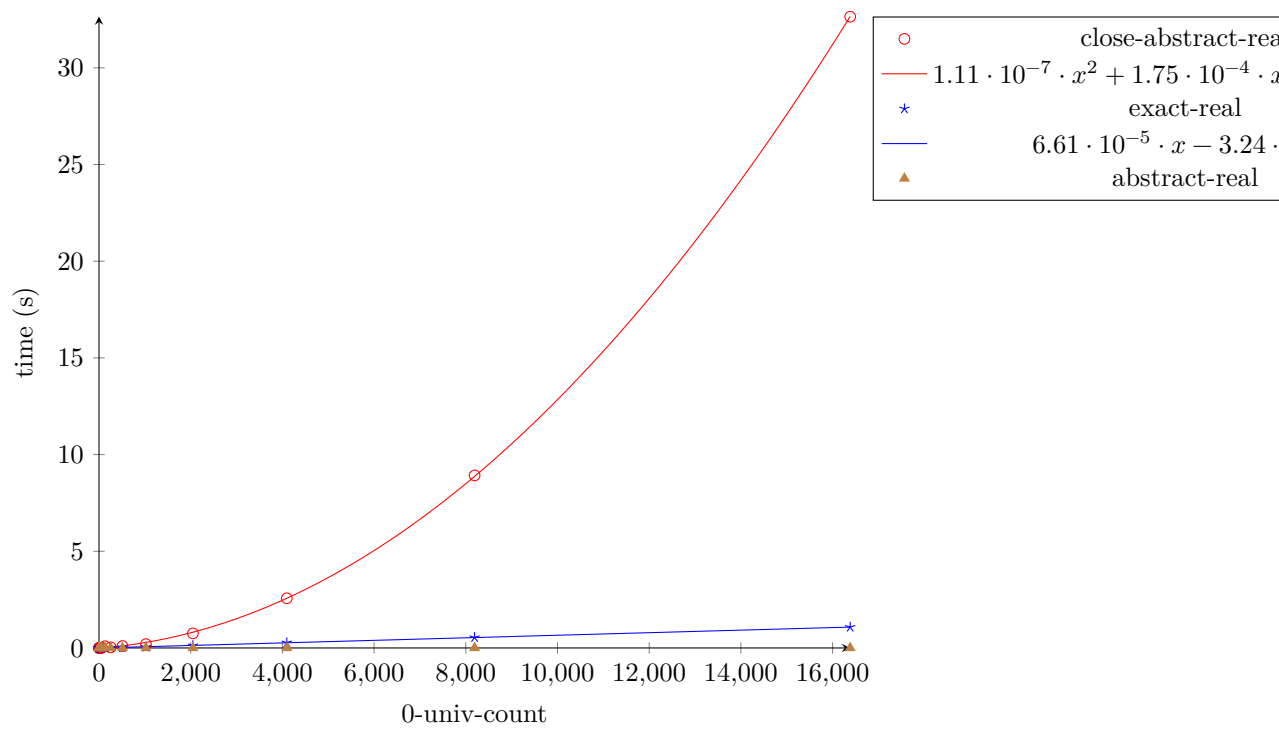Figure 1: timing-pattern

1

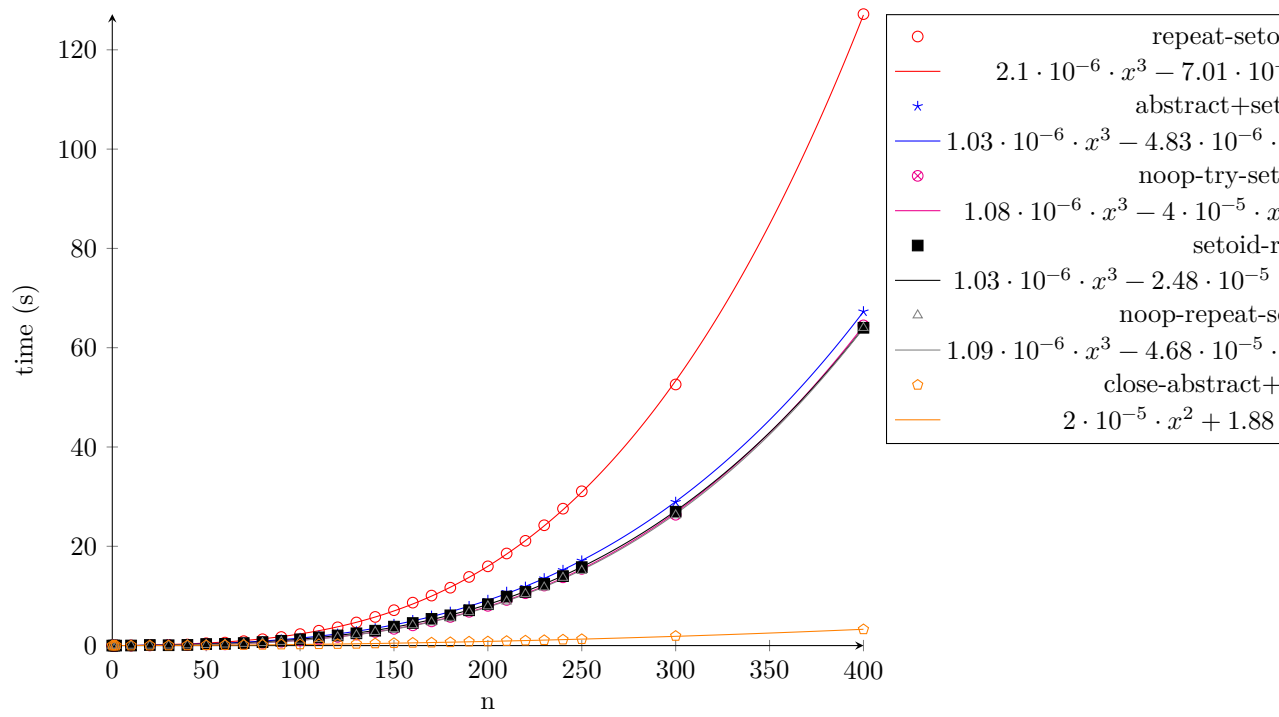Figure 2: timing-n-polymorphic-universes param-1-n 0

Figure 3: timing-repeat-setoid-rewrite-under-binders
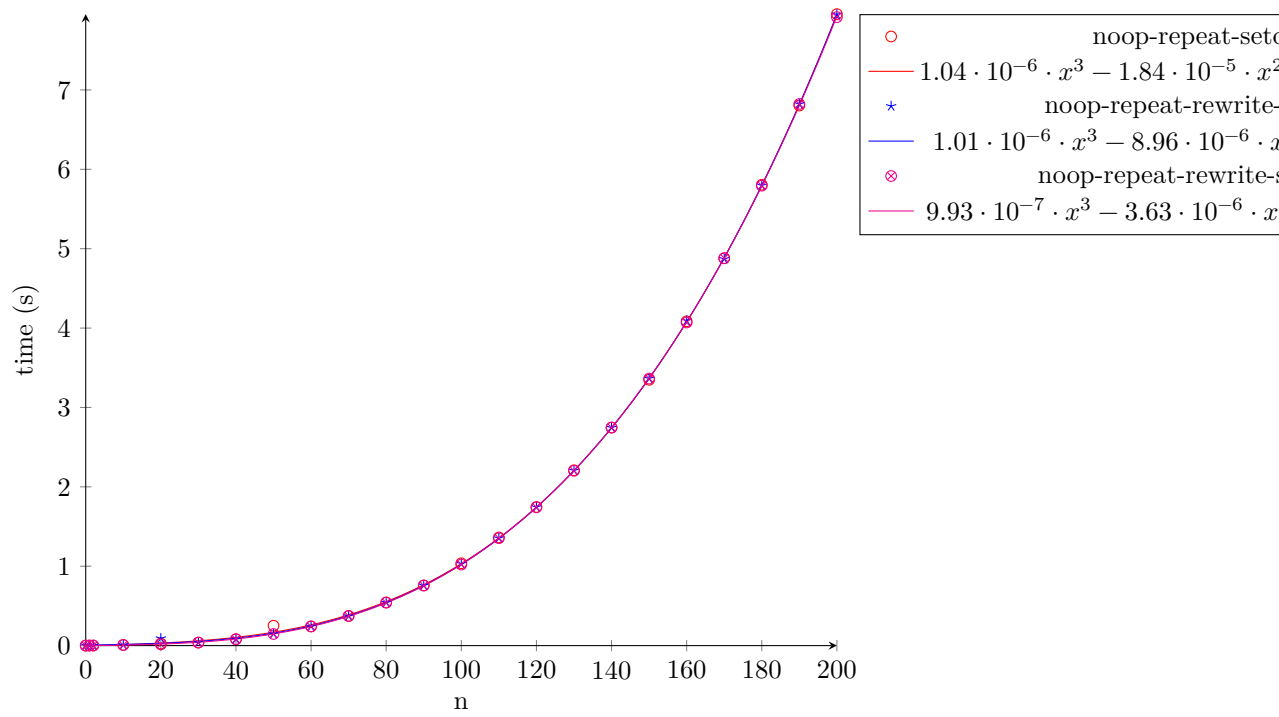
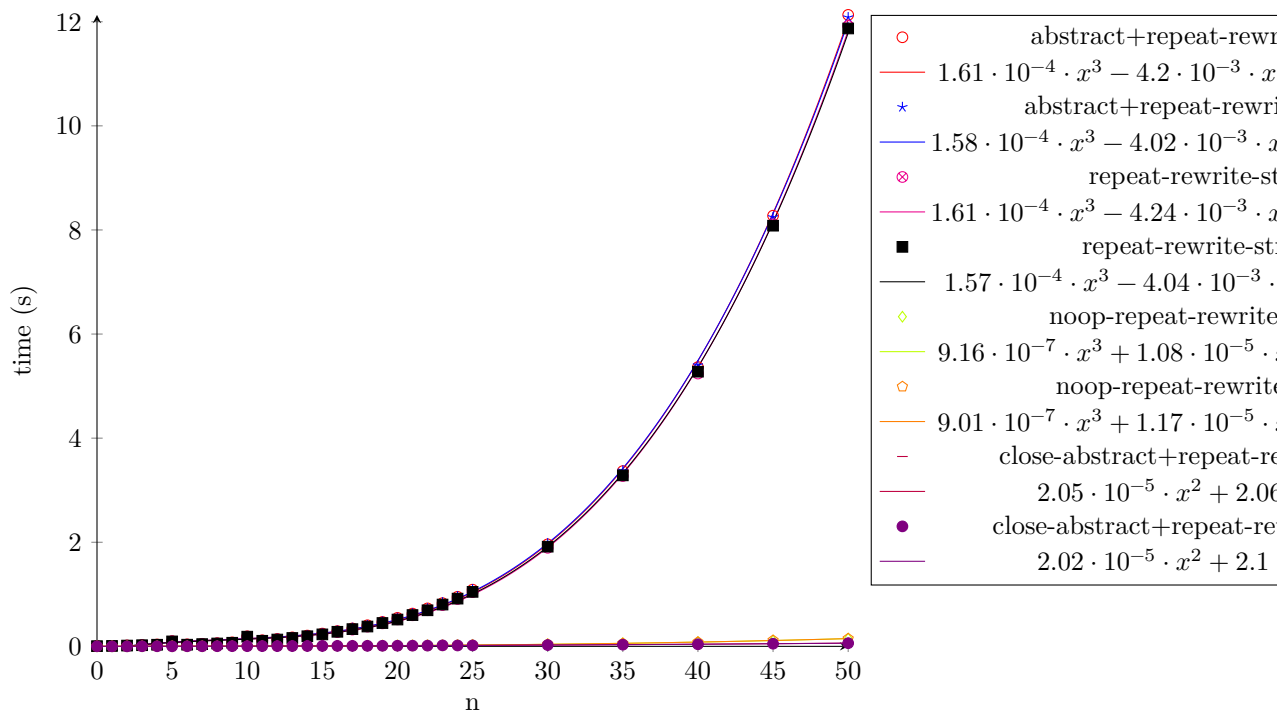Figure 4: timing-repeat-setoid-rewrite-under-binders-noop

4

Figure 5: timing-rewrite-strat-under-binders

- ○ abstract+repeat-rewr...
- $1.61 \cdot 10^{-4} \cdot x^3 - 4.2 \cdot 10^{-3} \cdot x$...
- ⋆ abstract+repeat-rewri...
- $1.58 \cdot 10^{-4} \cdot x^3 - 4.02 \cdot 10^{-3} \cdot x$...
- ⊗ repeat-rewrite-st...
- $1.61 \cdot 10^{-4} \cdot x^3 - 4.24 \cdot 10^{-3} \cdot x$...
- ■ repeat-rewrite-str...
- $1.57 \cdot 10^{-4} \cdot x^3 - 4.04 \cdot 10^{-3} \cdot$...
- ◇ noop-repeat-rewrite...
- $9.16 \cdot 10^{-7} \cdot x^3 + 1.08 \cdot 10^{-5} \cdot x$...
- ⬠ noop-repeat-rewrite...
- $9.01 \cdot 10^{-7} \cdot x^3 + 1.17 \cdot 10^{-5} \cdot x$...
- – close-abstract+repeat-re...
- $2.05 \cdot 10^{-5} \cdot x^2 + 2.06$...
- ● close-abstract+repeat-re...
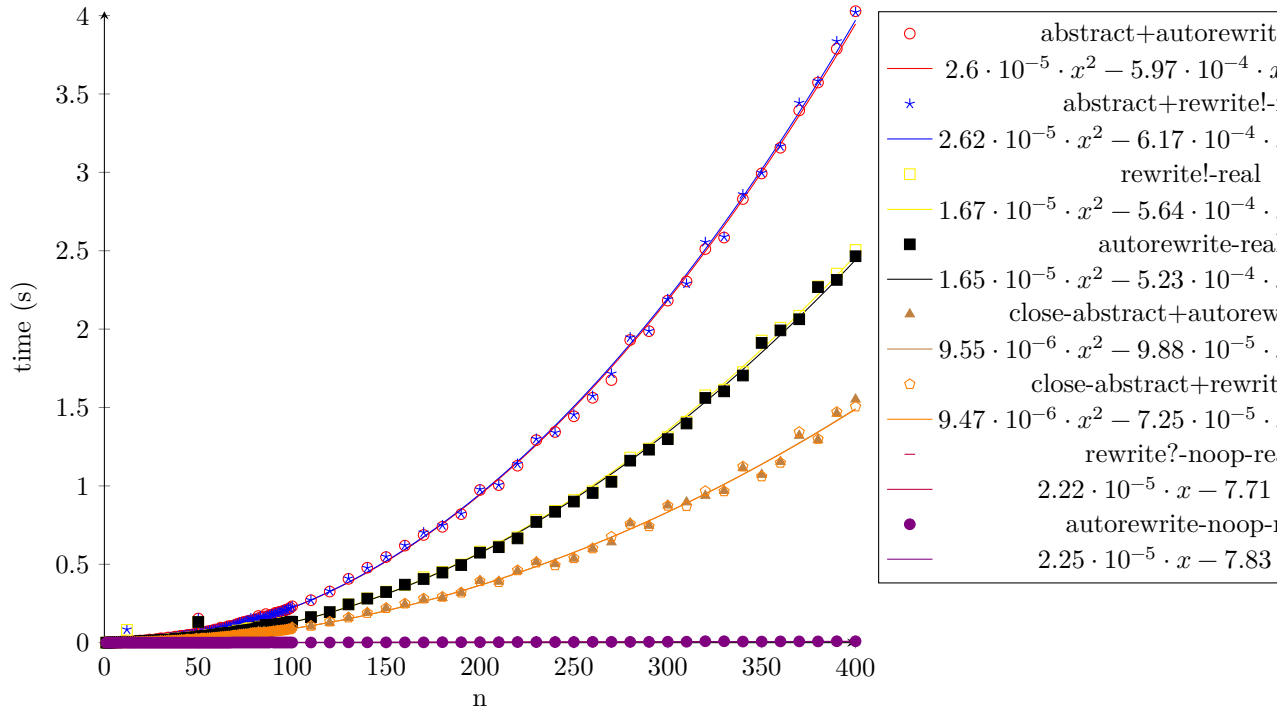- $2.02 \cdot 10^{-5} \cdot x^2 + 2.1$...

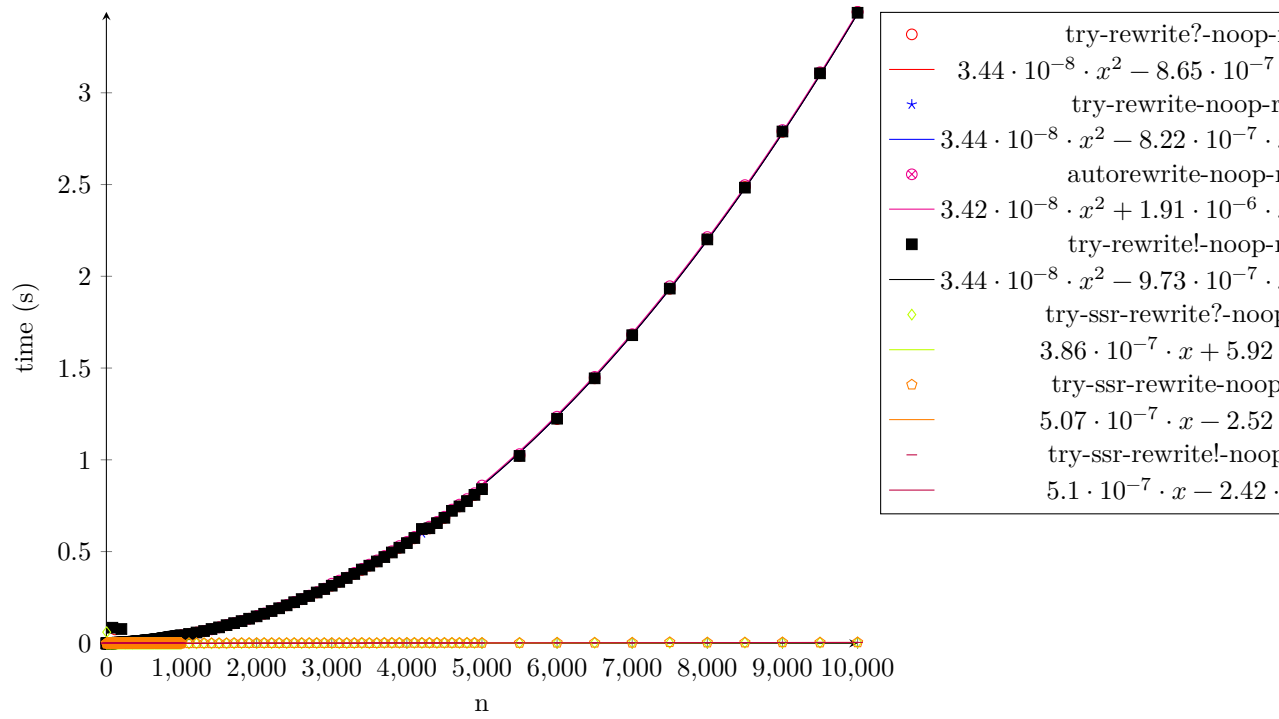Figure 6: timing-rewrite-repeated-app-autorewrite

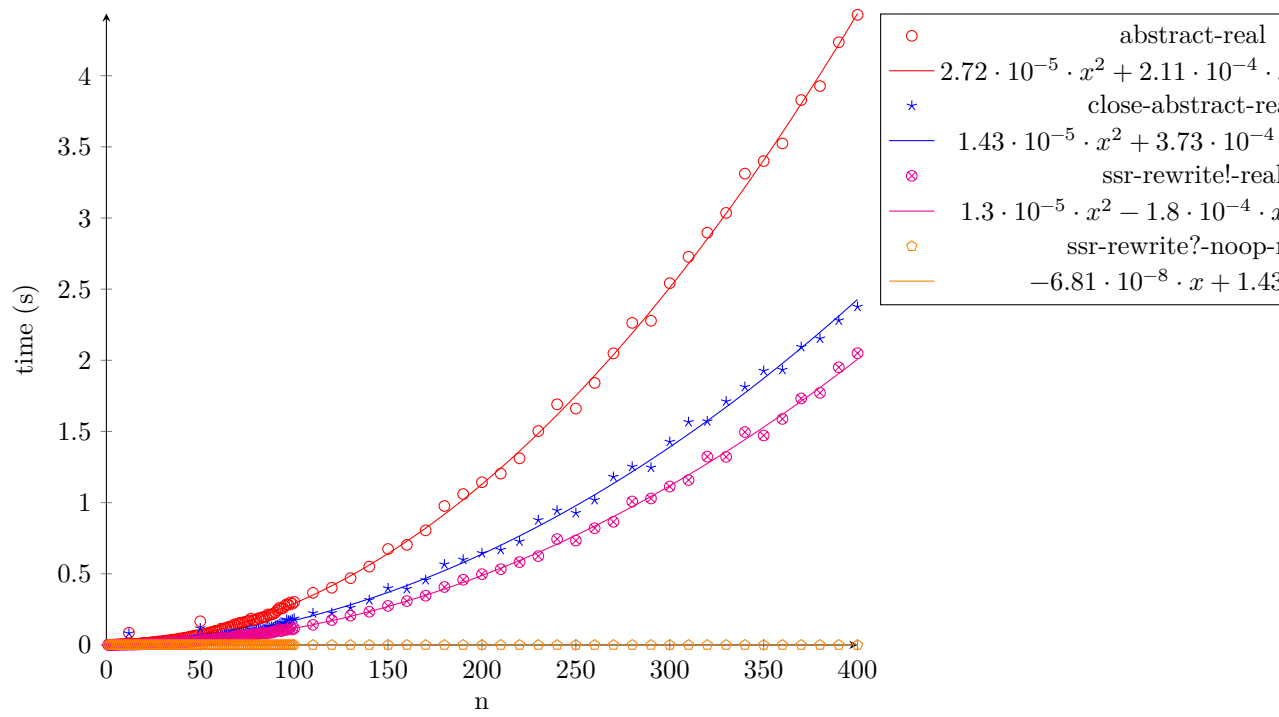Figure 7: timing-rewrite-repeated-app-autorewrite-noop

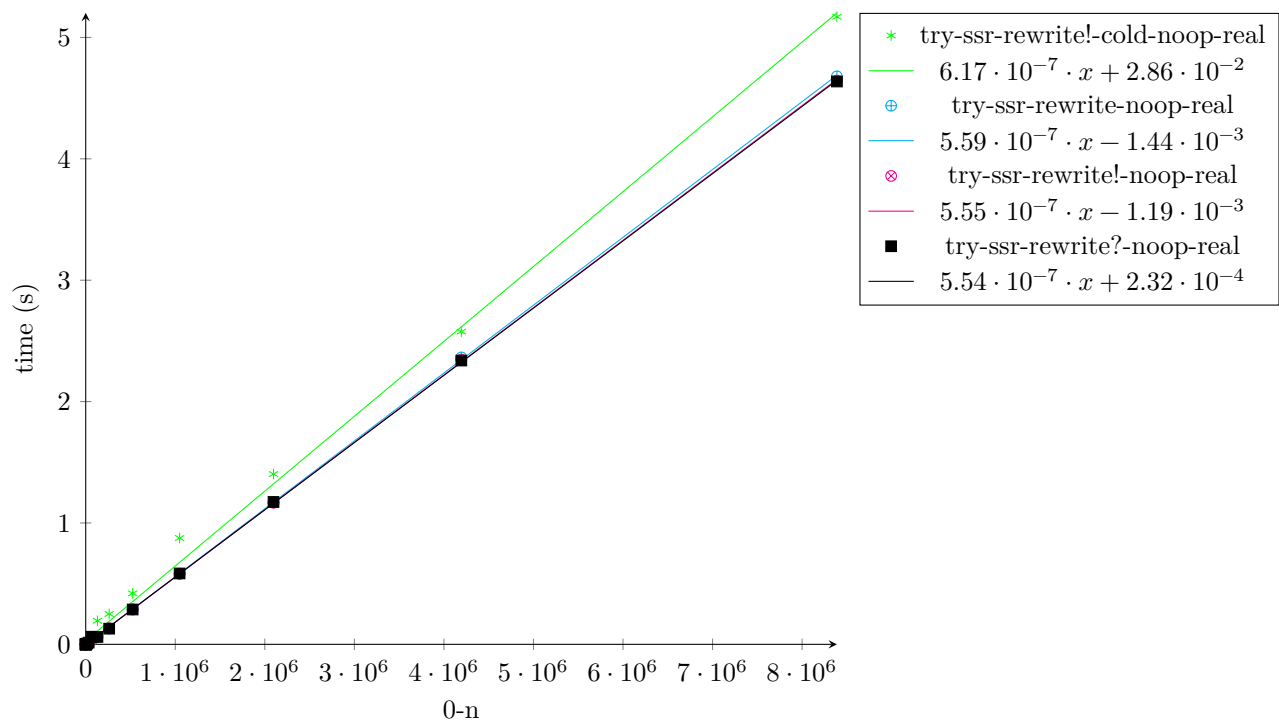Figure 8: timing-rewrite-repeated-app-ssrrewrite

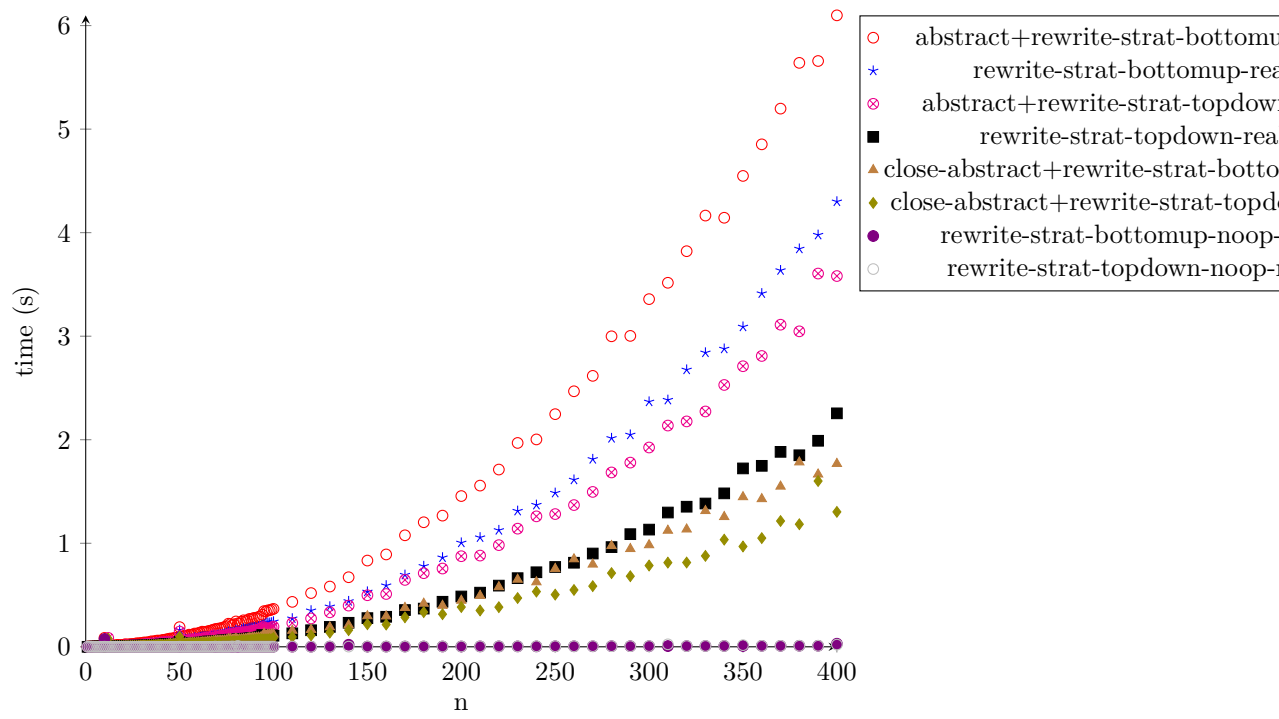Figure 9: timing-rewrite-repeated-app-ssrrewrite-noop param-1-lgn  1

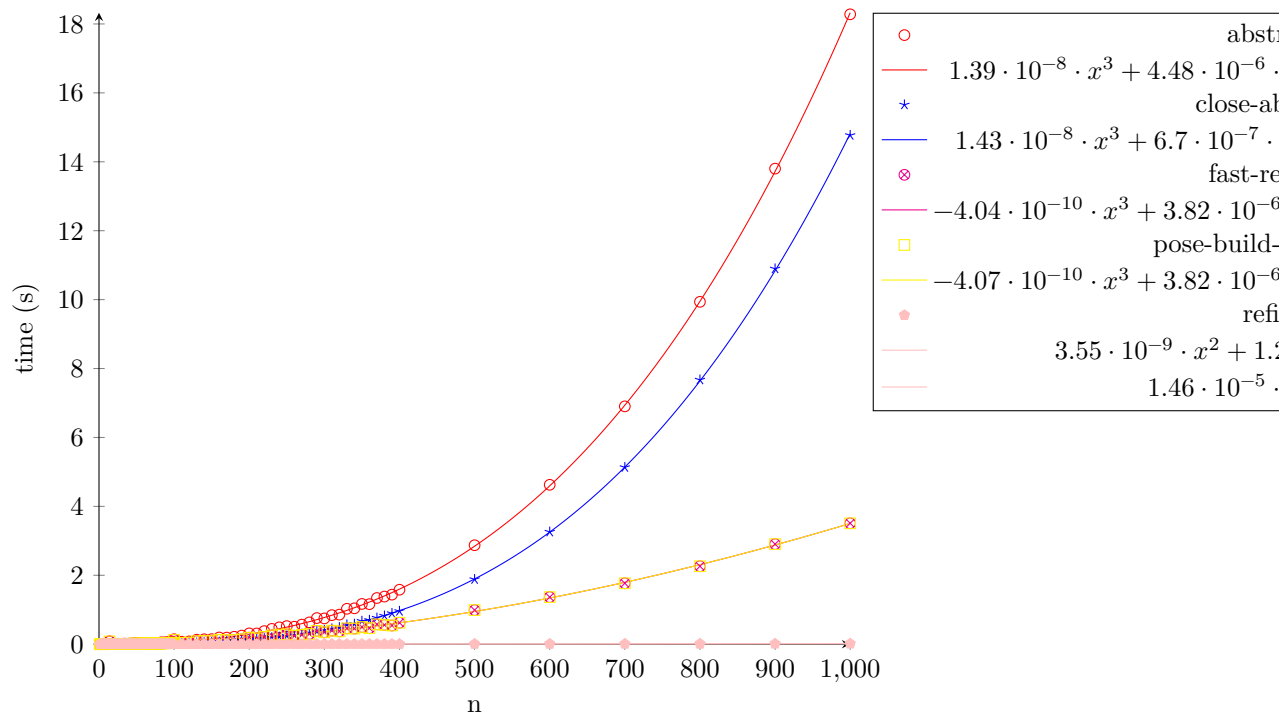Figure 10: timing-rewrite-repeated-app-rewrite-strat
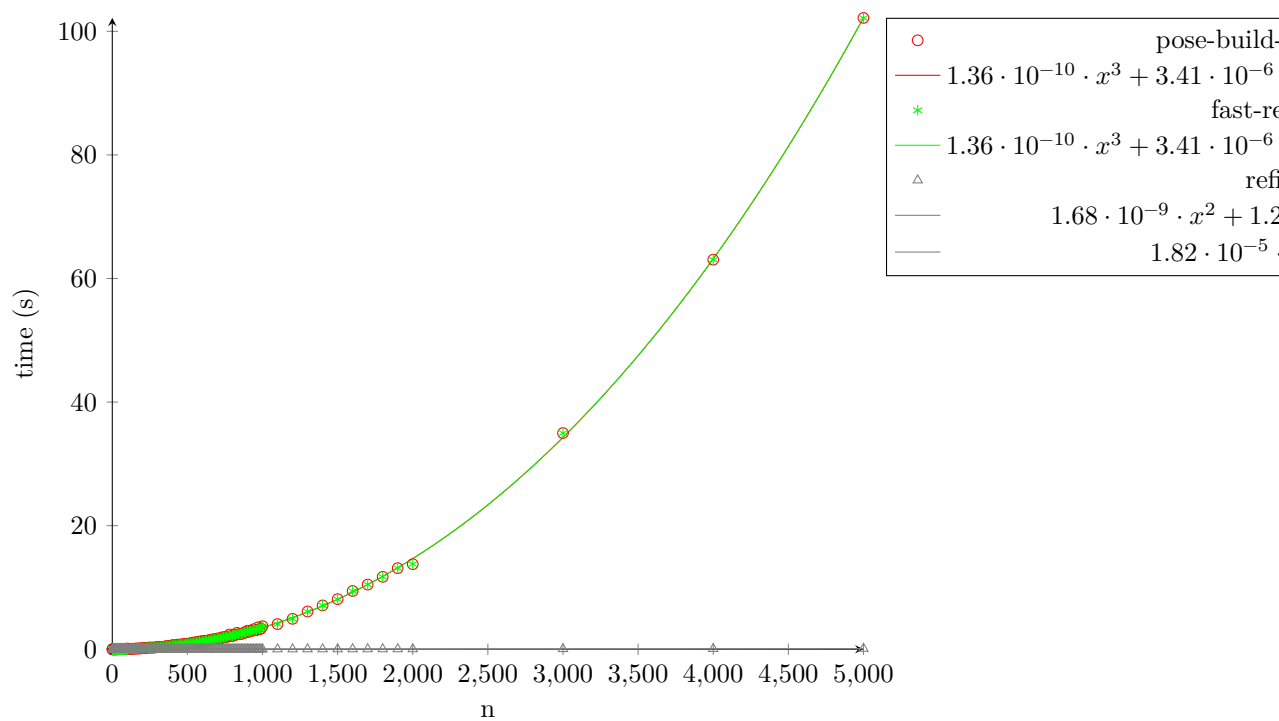
Figure 11: timing-rewrite-repeated-app-fast-rewrite

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