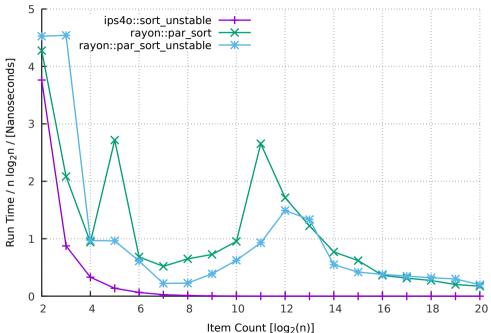
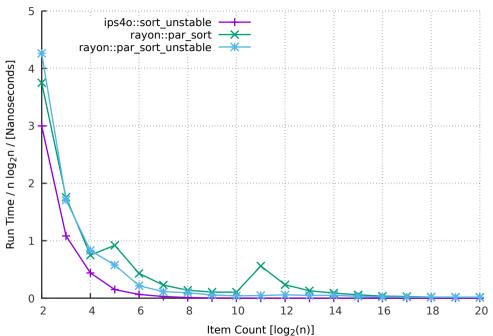


Item Count [log<sub>2</sub>(n)]

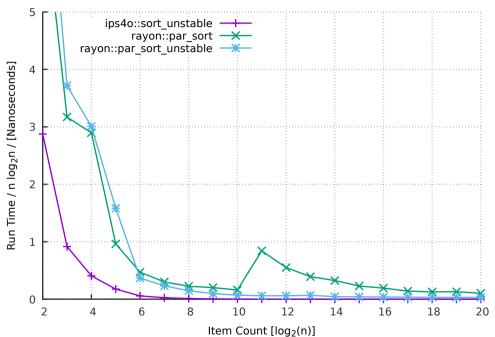


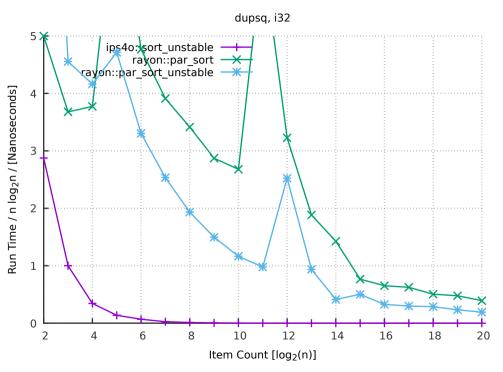




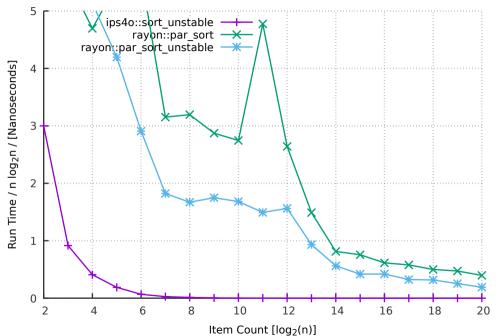




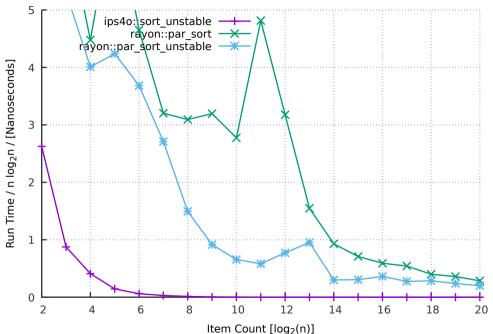




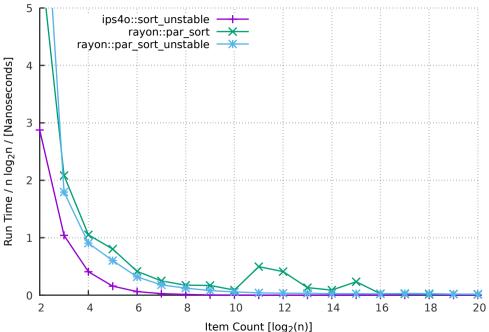


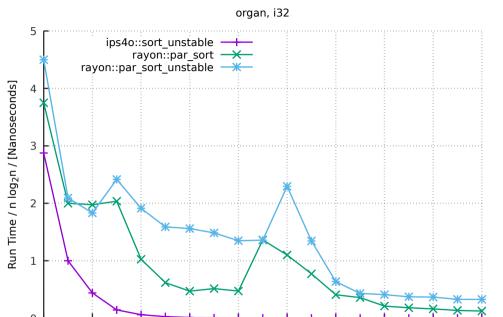




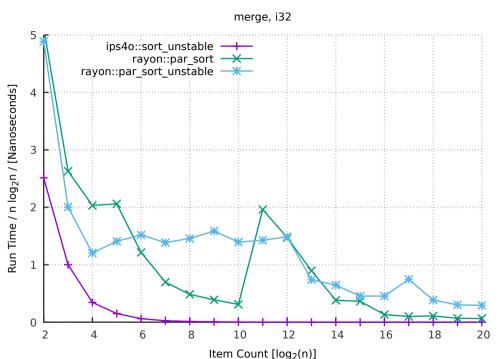








Item Count [log<sub>2</sub>(n)]

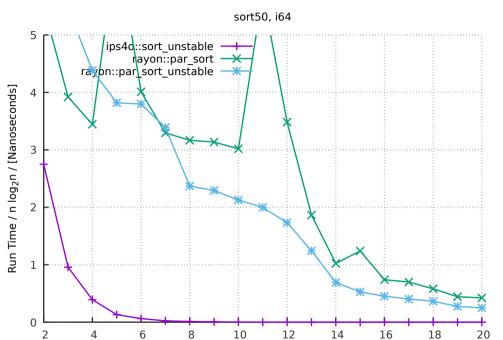


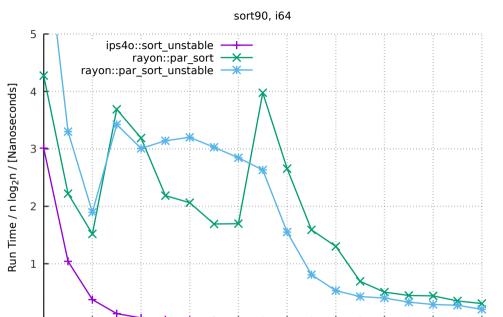
uniform, i64 Run Time / n log<sub>2</sub>n / [Nanoseconds]

10

Item Count [log<sub>2</sub>(n)]

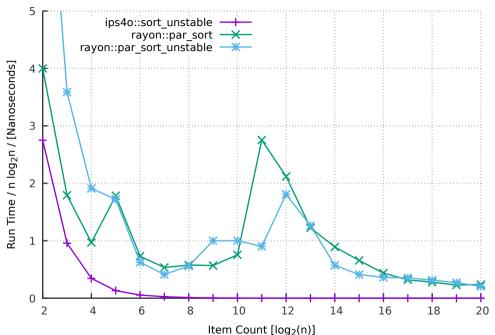
16



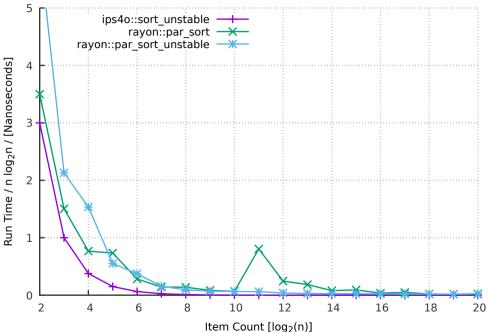


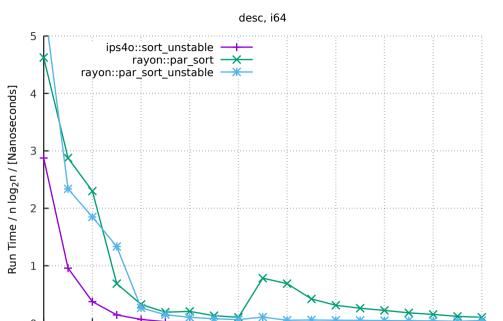
Item Count [log<sub>2</sub>(n)]



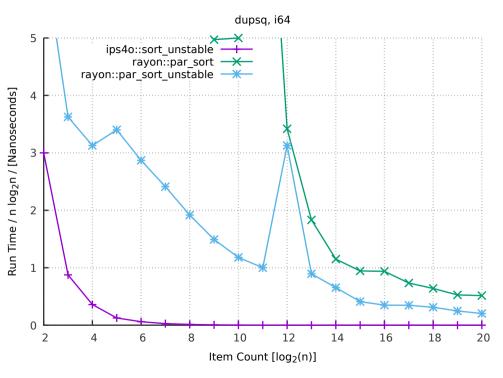


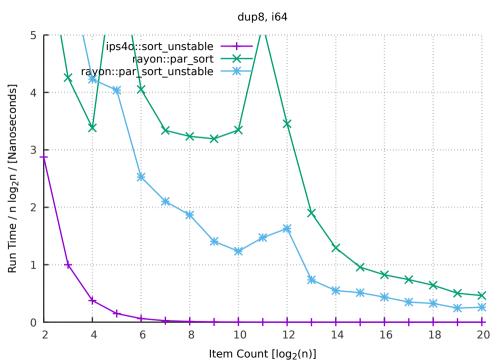


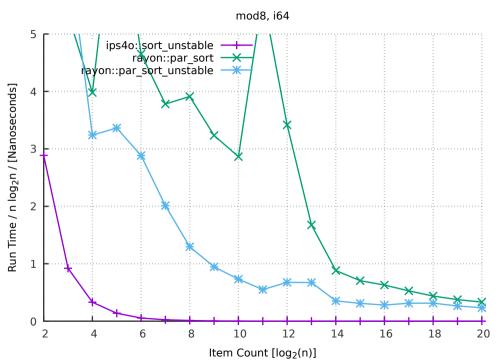


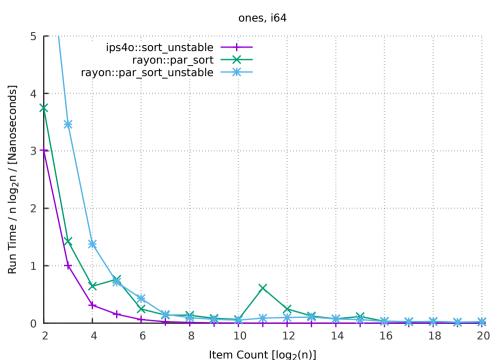


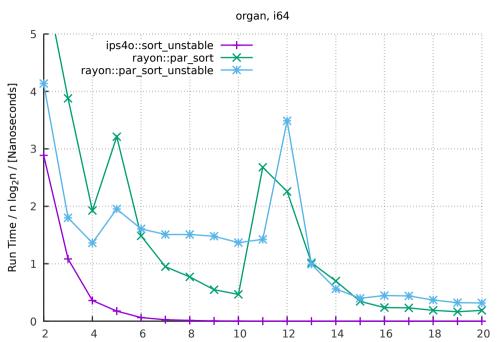
Item Count [log<sub>2</sub>(n)]

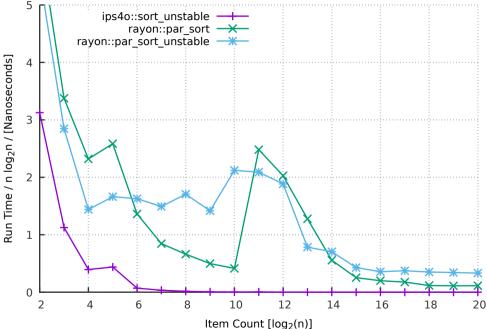


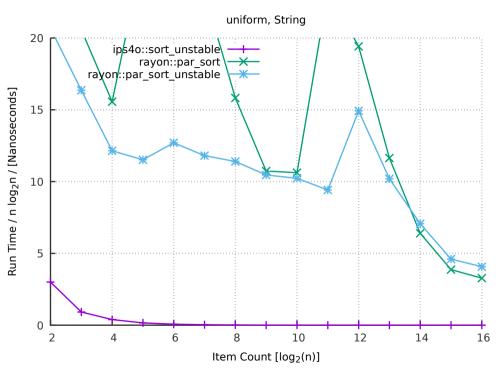






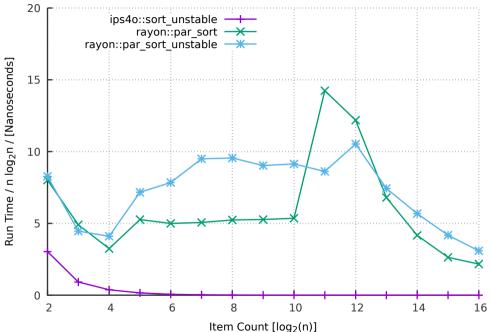






sort50, String Run Time / n log<sub>2</sub>n / [Nanoseconds] Item Count [log<sub>2</sub>(n)]

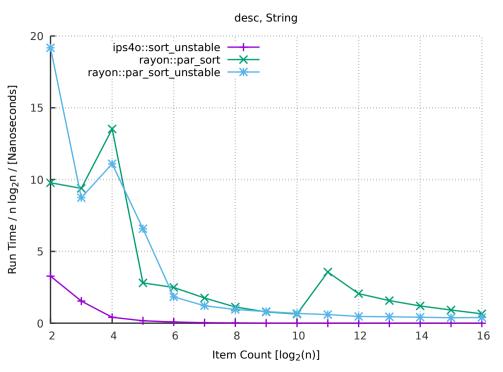
sort90, String

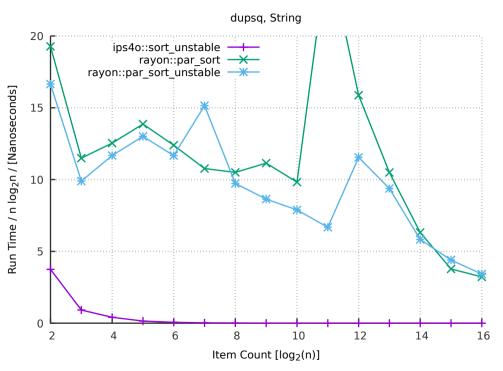


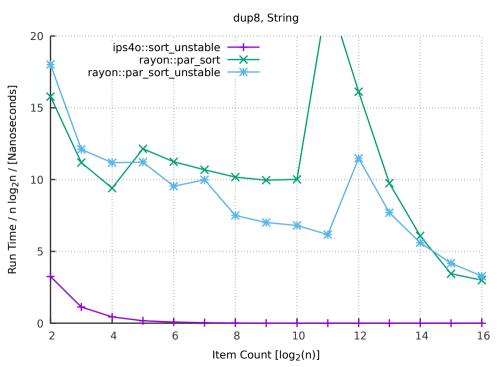
sort99, String Run Time / n log<sub>2</sub>n / [Nanoseconds] 

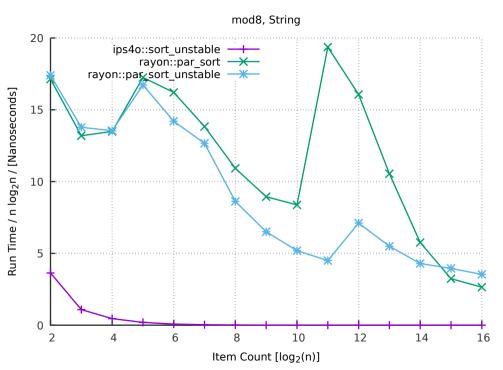
Item Count [log<sub>2</sub>(n)]

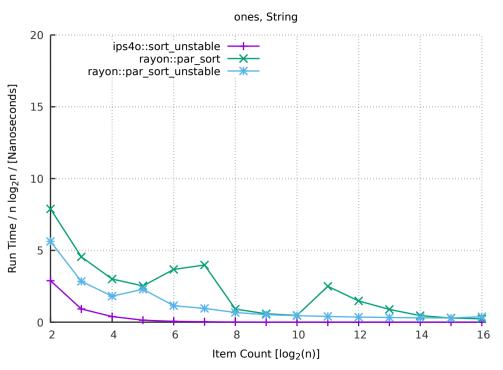
asc, String 20 Run Time / n log<sub>2</sub>n / [Nanoseconds] 15 10

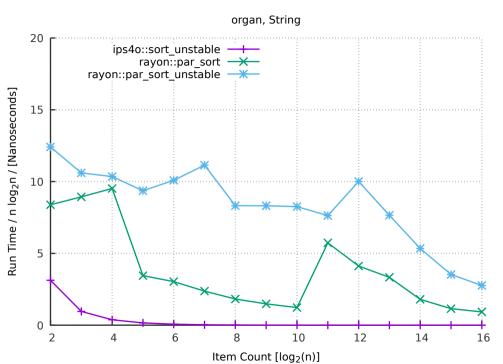












merge, String Run Time / n log<sub>2</sub>n / [Nanoseconds] 

Item Count [log<sub>2</sub>(n)]

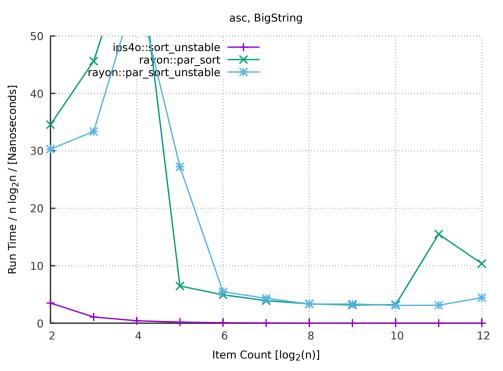
uniform, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 

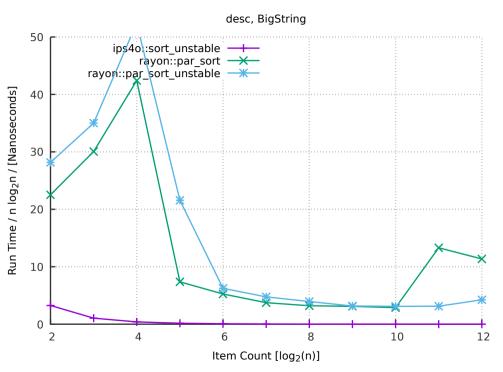
sort50, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 

sort90, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 

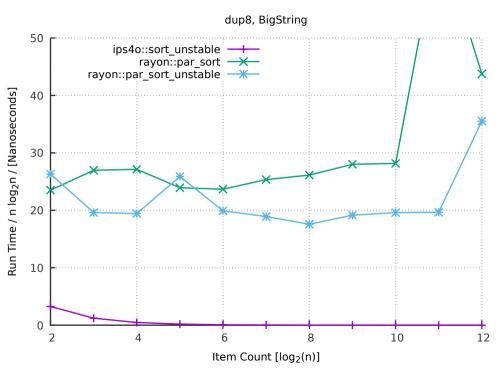
Item Count [log<sub>2</sub>(n)]

sort99, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 

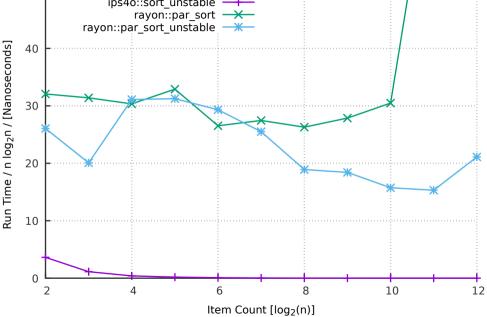




dupsq, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 



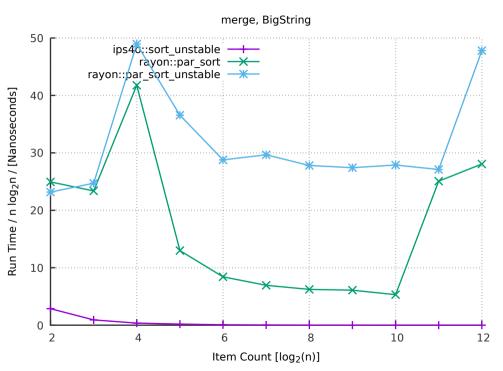
mod8, BigString 50 

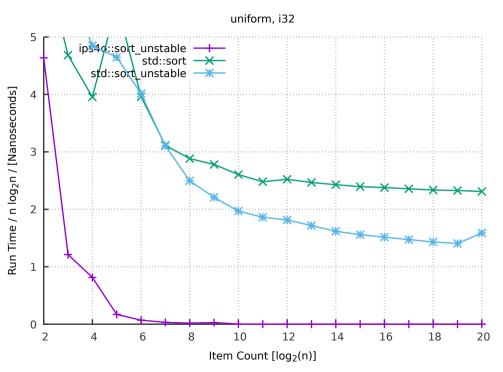


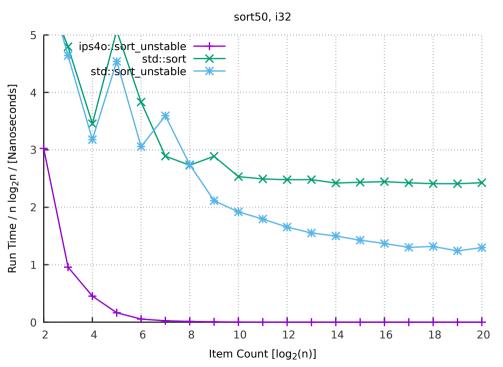
ones, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 

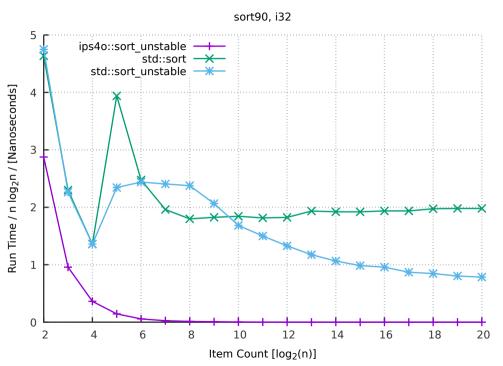
organ, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 

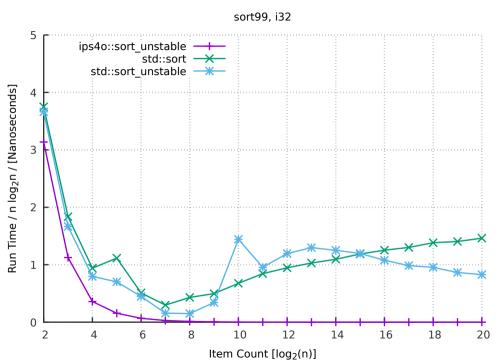
Item Count [log<sub>2</sub>(n)]

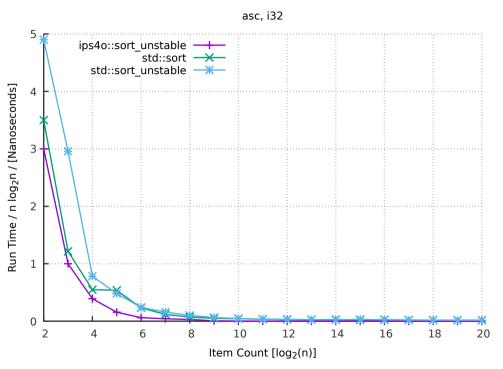


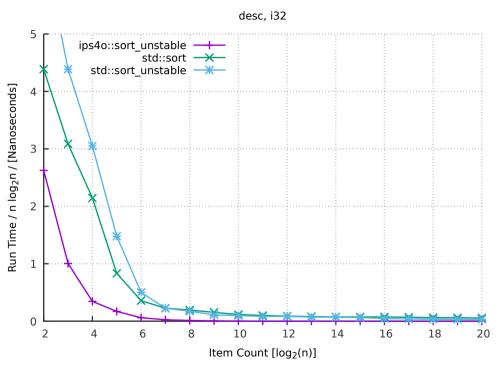


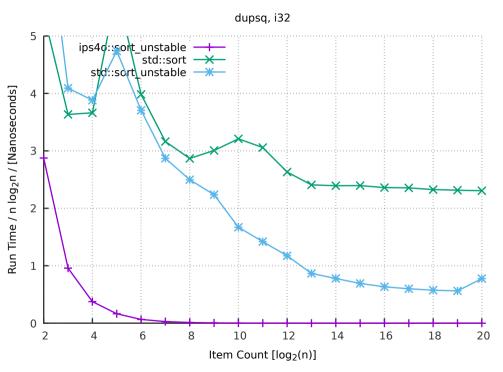


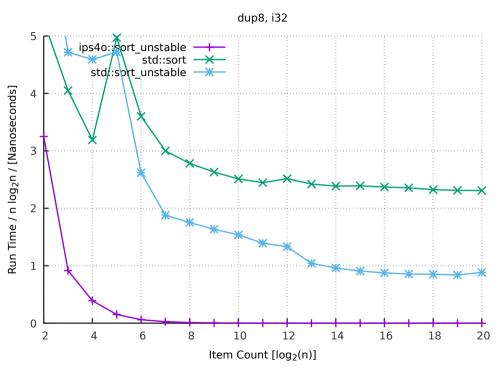


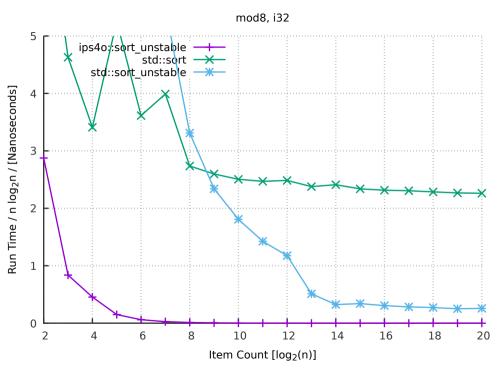


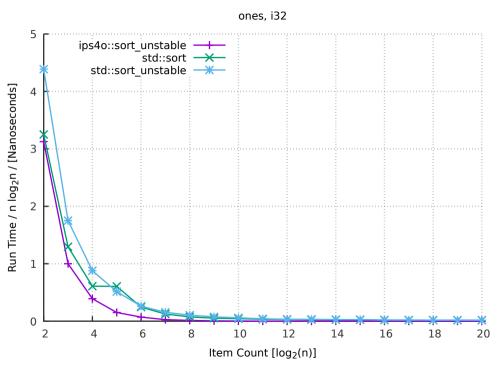


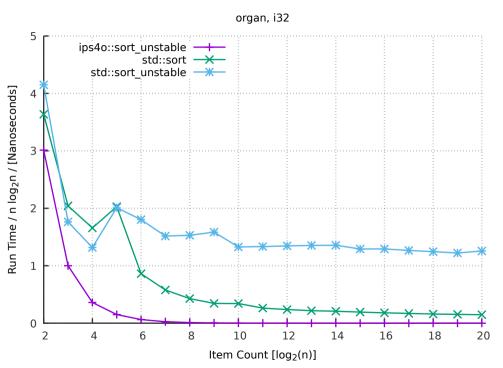


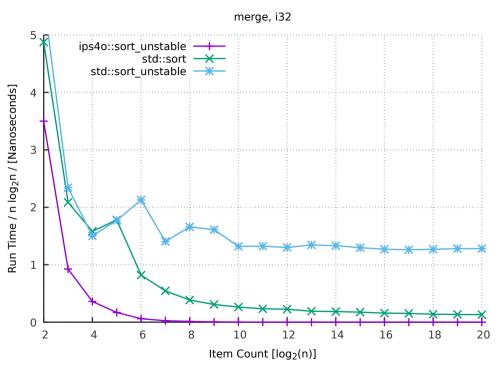


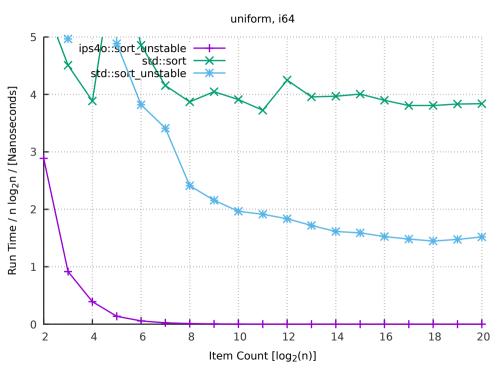


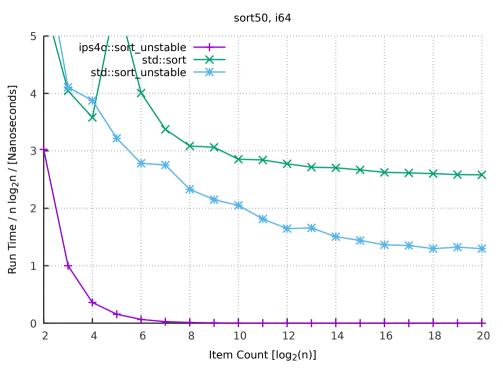


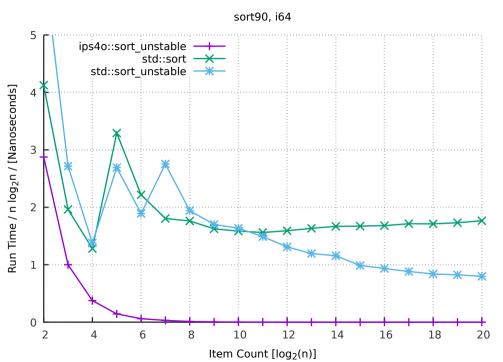


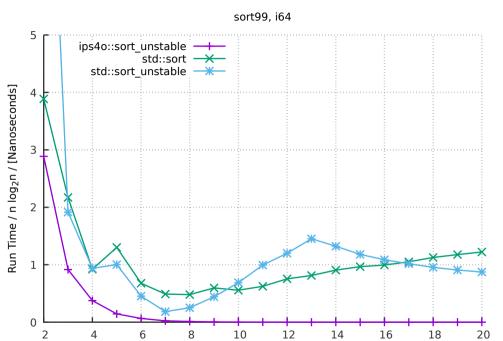


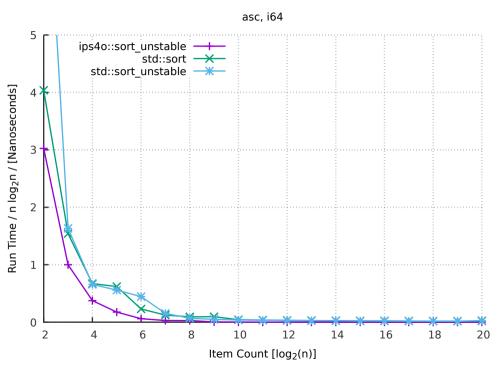


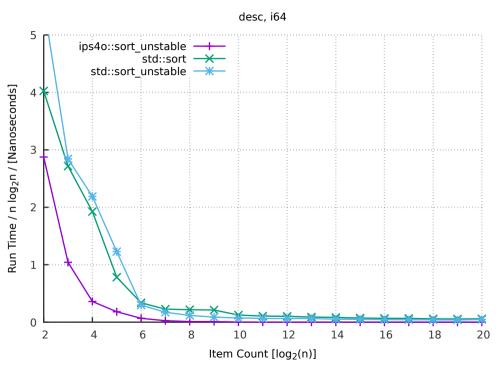


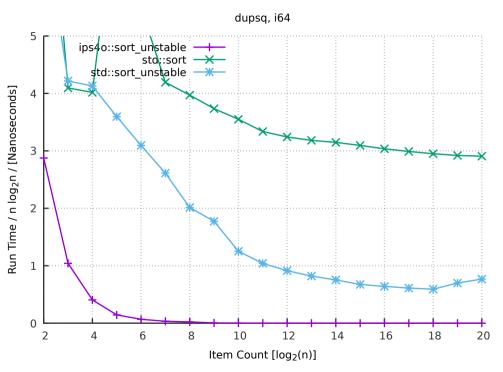


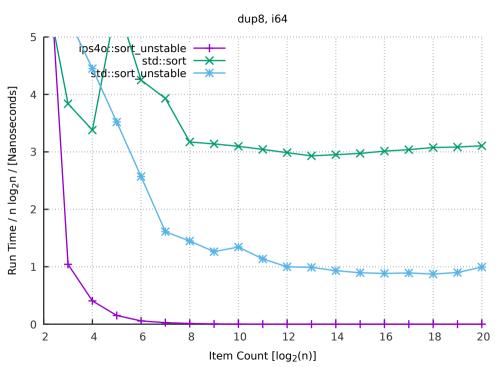


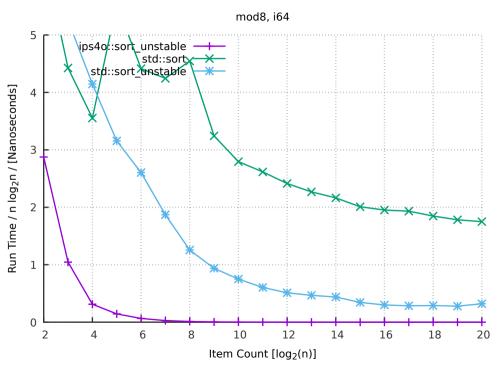


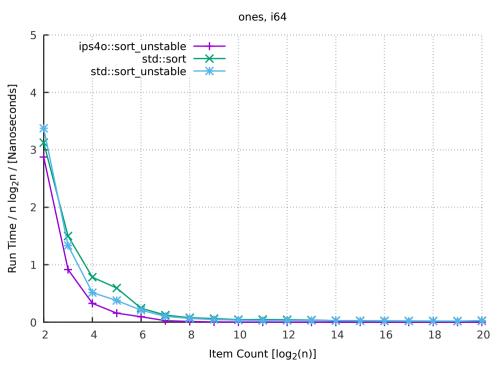


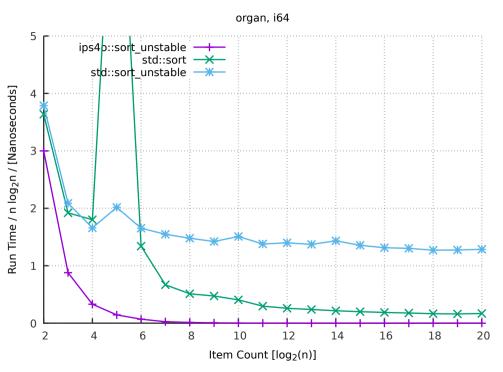


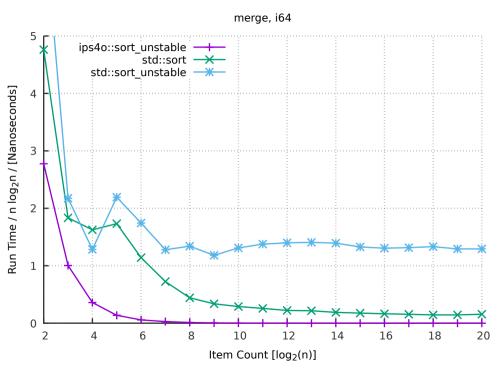


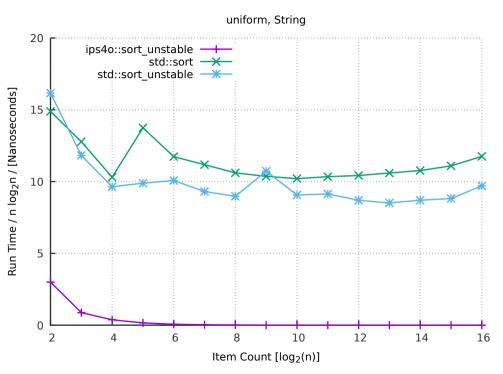












sort50, String 20 ips4o::sort\_unstable —— std::sort — std::sort unstable -\* Run Time / n log<sub>2</sub>n / [Nanoseconds] 15 10 14 10 12

sort90, String 20 ips4o::sort\_unstable —— std::sort — std::sort unstable -\* Run Time / n log<sub>2</sub>n / [Nanoseconds] 15 10 5 14

10

Item Count [log<sub>2</sub>(n)]

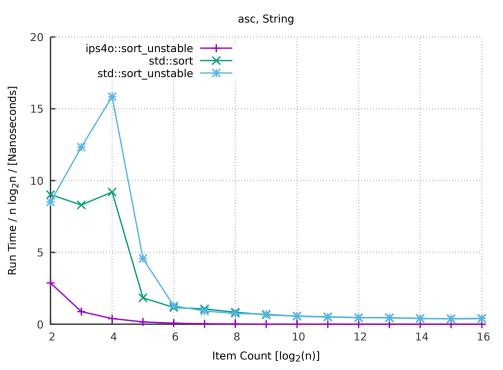
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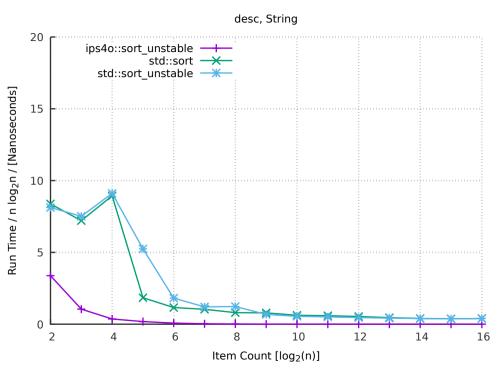
sort99, String 20 ips4o::sort\_unstable —— std::sort — std::sort\_unstable ——— Run Time / n log<sub>2</sub>n / [Nanoseconds] 15 10 5 14

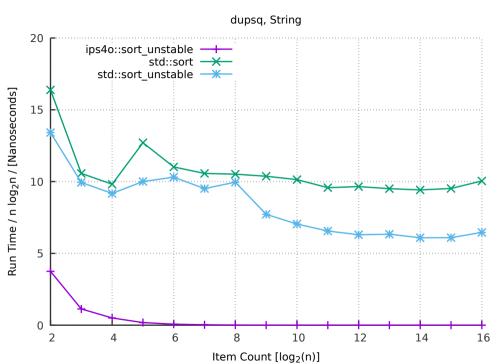
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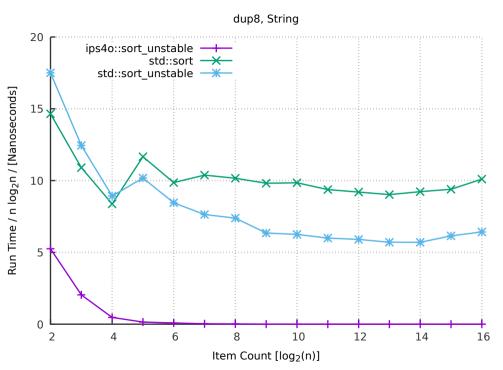
Item Count [log<sub>2</sub>(n)]

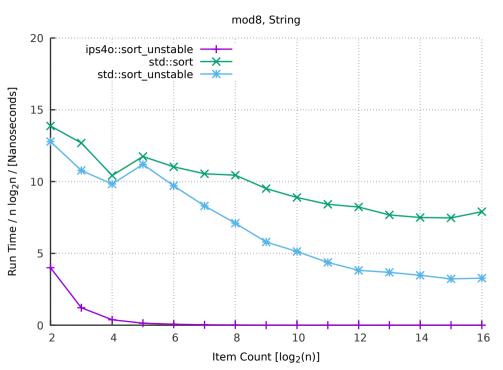
12











ones, String 20 ips4o::sort\_unstable —— std::sort —X std::sort unstable ——— Run Time / n log<sub>2</sub>n / [Nanoseconds] 15 10 12 Item Count [log<sub>2</sub>(n)]

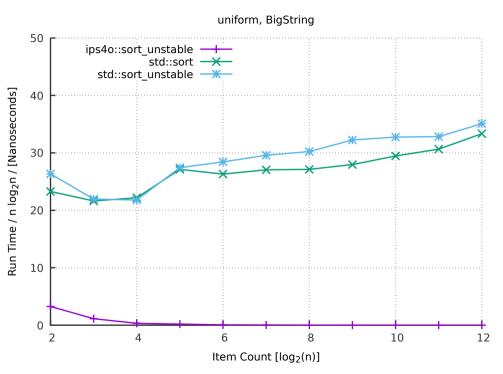
organ, String 20 ips4o::sort\_unstable —— std::sort — std::sort unstable -\* Run Time / n log<sub>2</sub>n / [Nanoseconds] 15 10 5 10 12

merge, String 20 ips4o::sort\_unstable —— std::sort — std::sort unstable -\* Run Time / n log<sub>2</sub>n / [Nanoseconds] 15 10 5

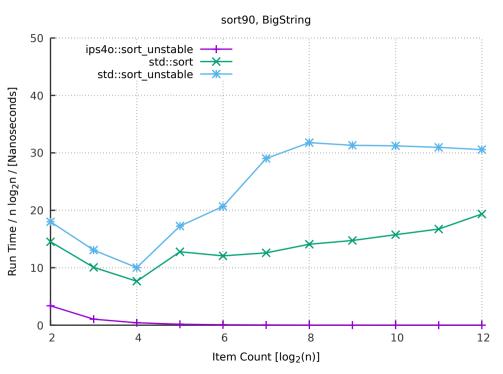
10

Item Count [log<sub>2</sub>(n)]

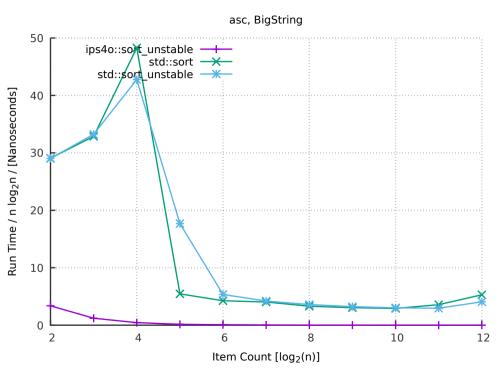
12

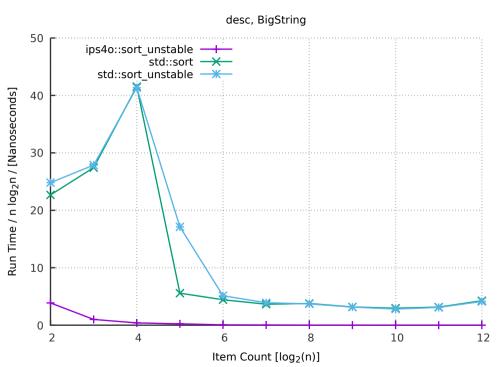


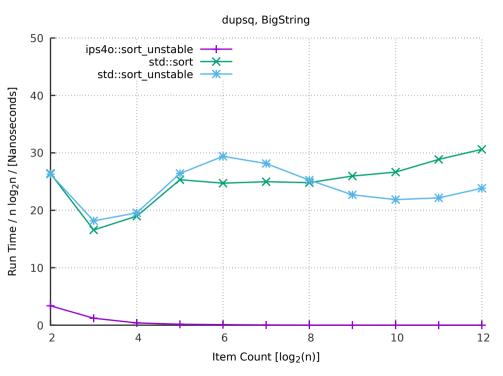
sort50, BigString 50 ips4o::sort\_unstable —— std::sort —X std::sort\_unstable ——— Run Time / n log<sub>2</sub>n / [Nanoseconds] 40 30 20 10 10 Item Count [log<sub>2</sub>(n)]

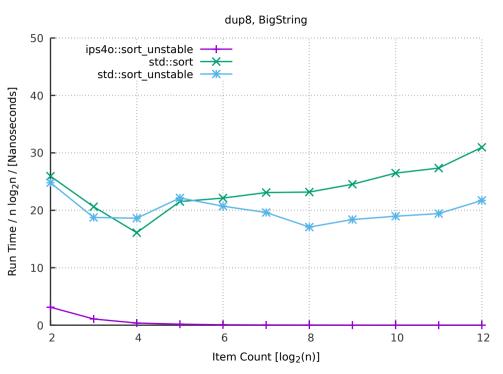


sort99, BigString 50 ips4o::sort\_unstable —— std::sort —X std::sort\_unstable ——— Run Time / n log<sub>2</sub>n / [Nanoseconds] 40 30 20 10 10 Item Count [log<sub>2</sub>(n)]









mod8, BigString 50 ips4o::sort\_unstable —+— std::sort —X std::sort\_unstable ——— Run Time / n log<sub>2</sub>n / [Nanoseconds] 40 30 20 10 10 Item Count [log<sub>2</sub>(n)]

ones, BigString Run Time / n log<sub>2</sub>n / [Nanoseconds] 

organ, BigString 50 ips4o::sort\_unstable —— std::sort —X std::sort\_unstable ——— Run Time / n log<sub>2</sub>n / [Nanoseconds] 40 30 20 10 10

