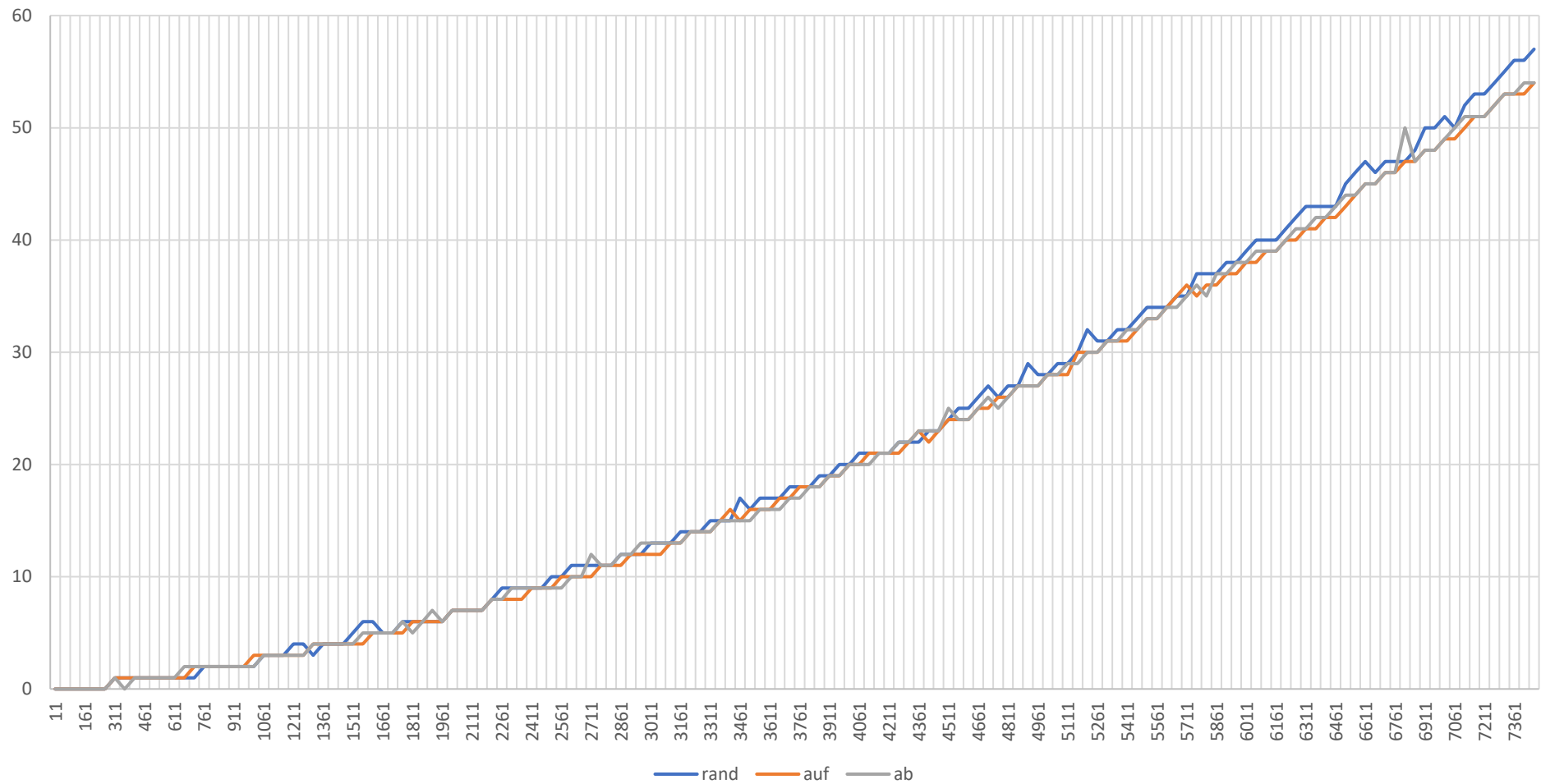
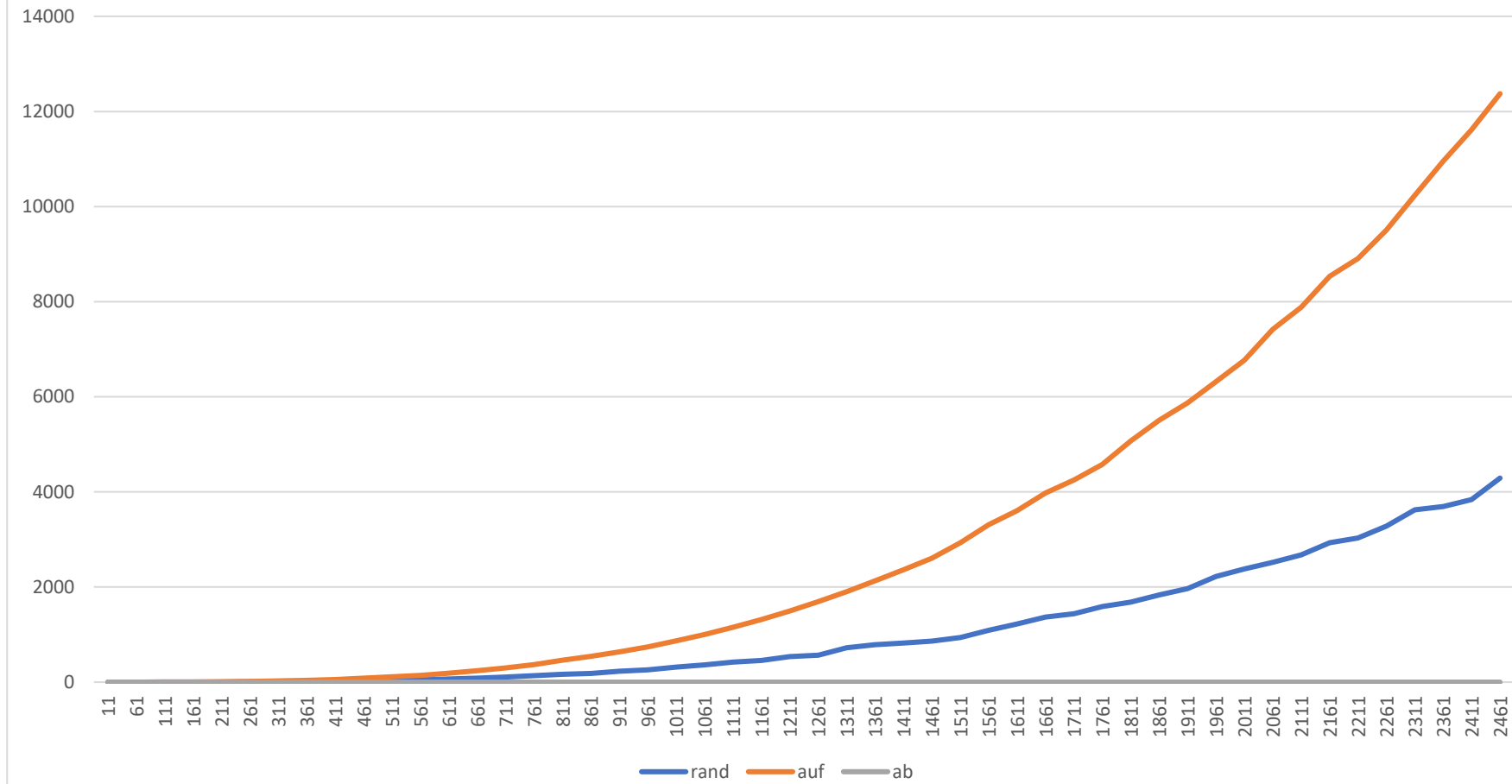


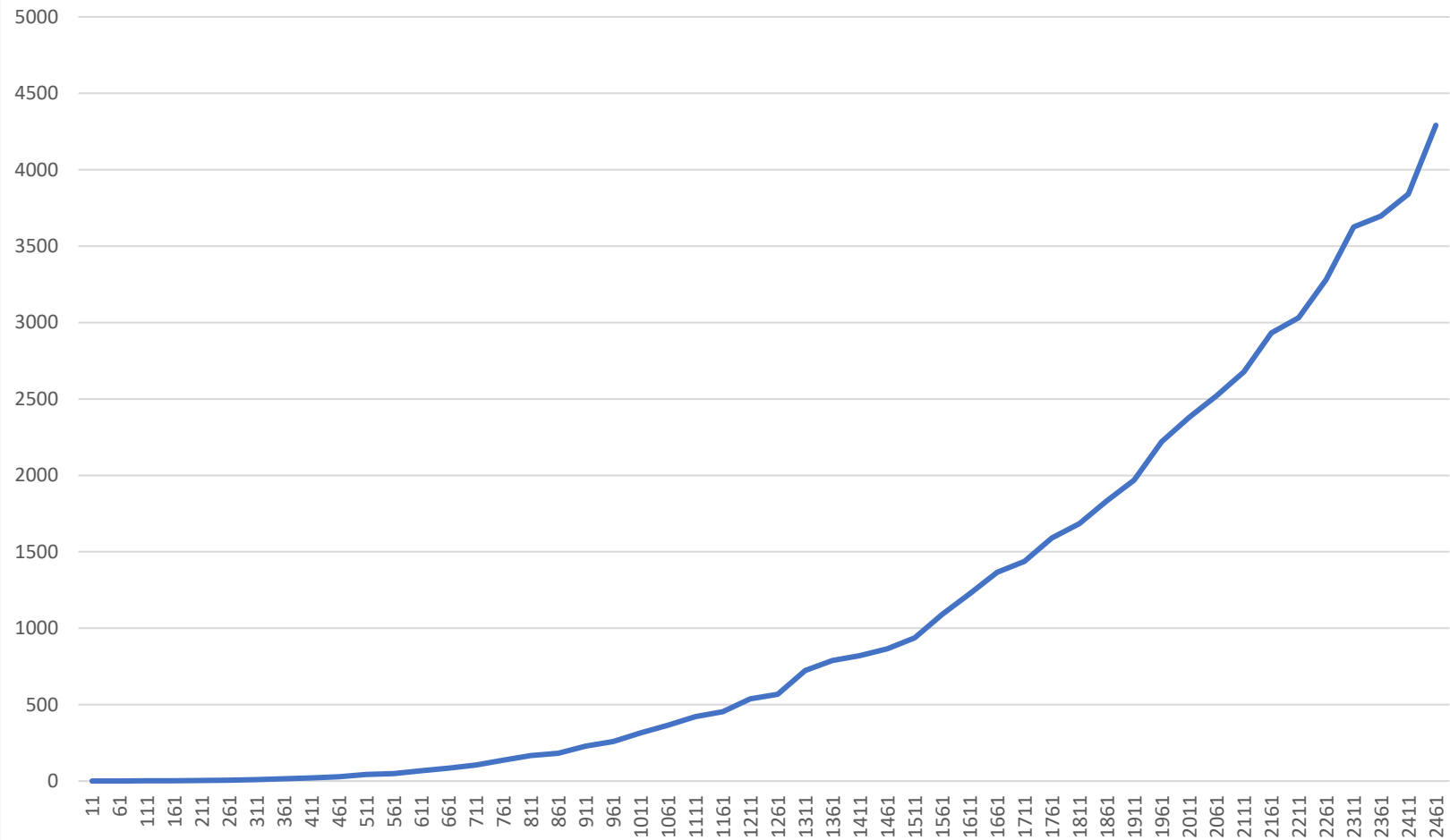
Heapsort



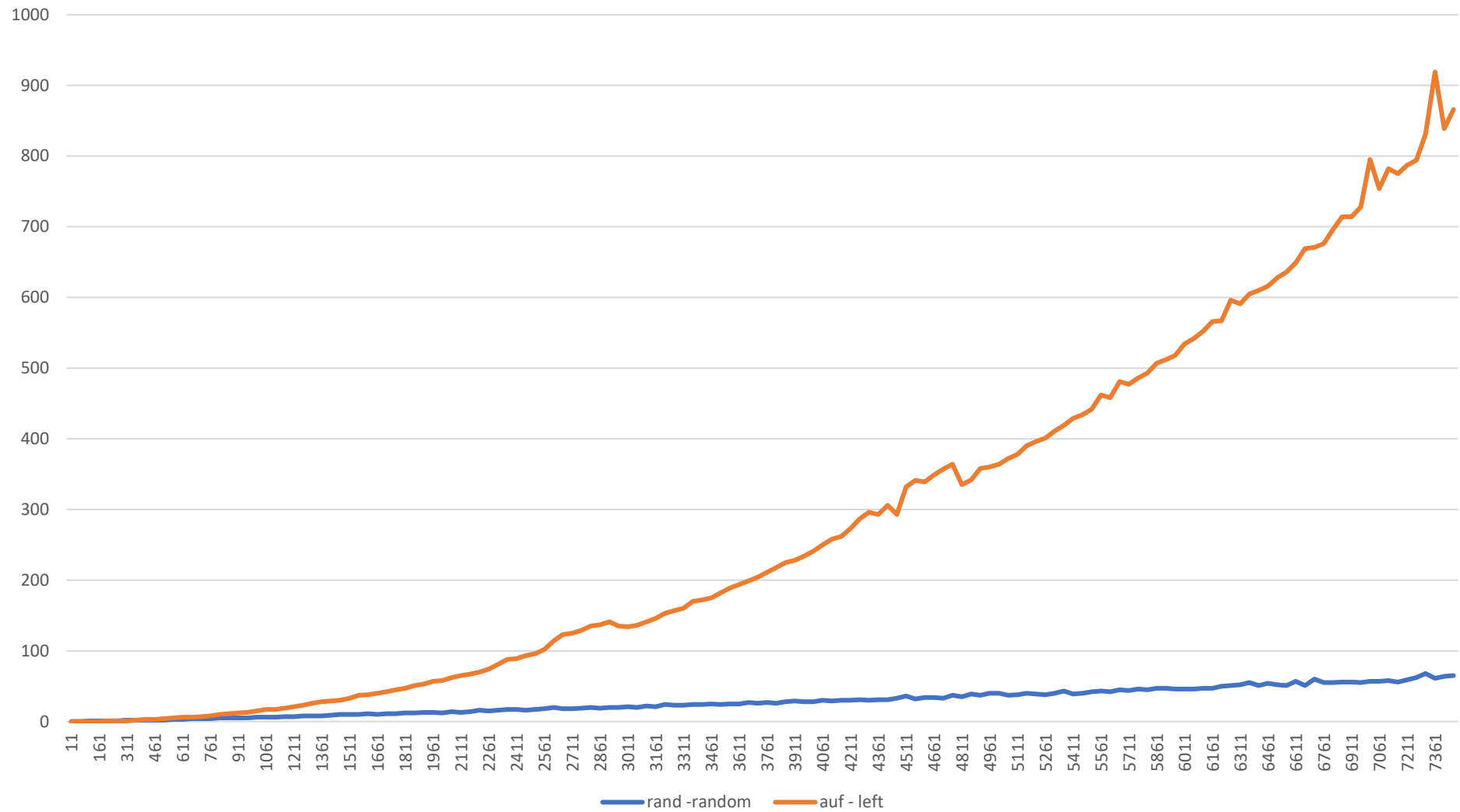
Insertionsort



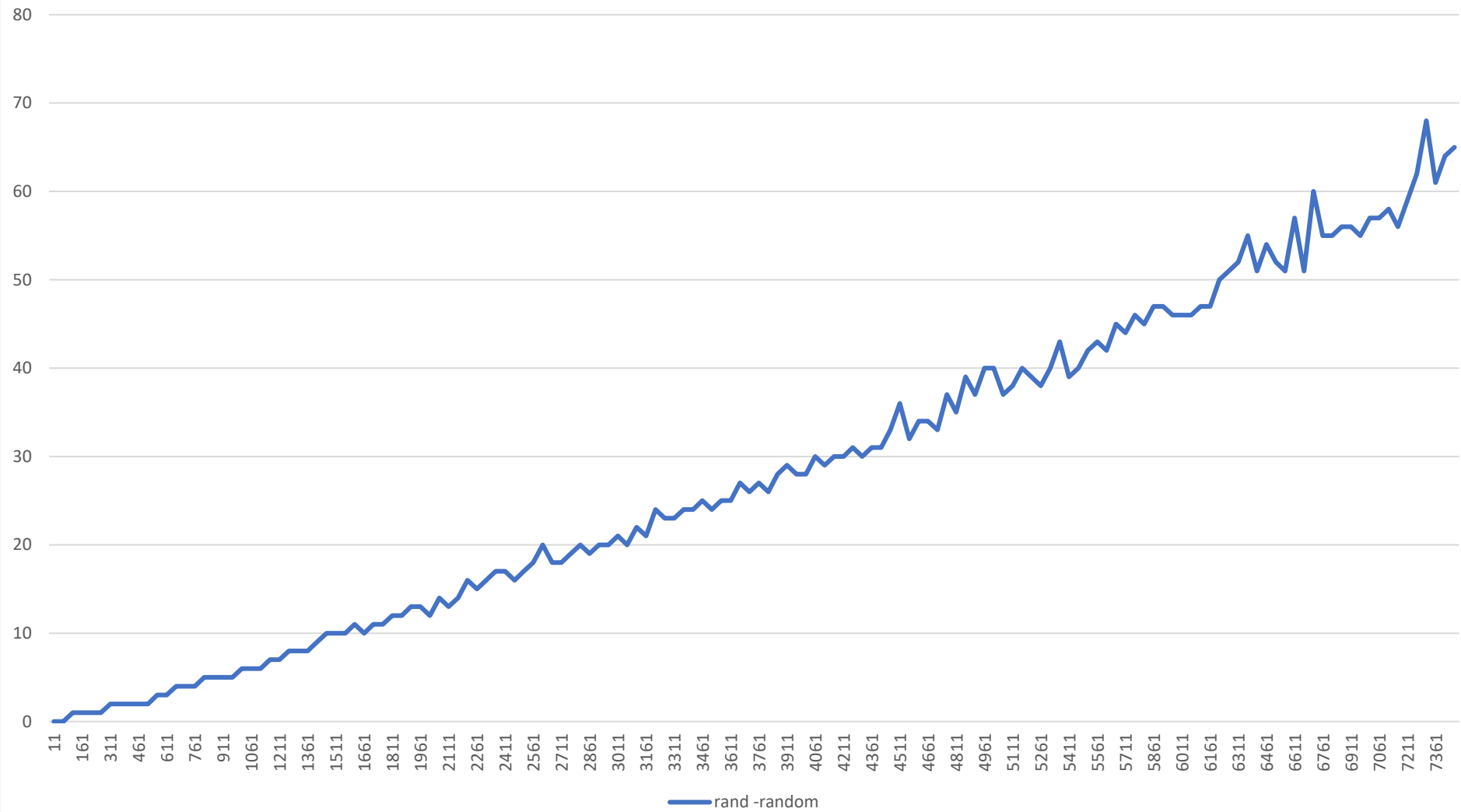
Insertionsort rand



Quicksort



Quicksort



```
zeithSORT:messung(10,50,150,3,rand).  
zeithSORT:messung(10,50,150,3,auf).  
zeithSORT:messung(10,50,150,3,ab).
```

```
zeitiSORT:messung(10,50,50,3,rand).  
zeitiSORT:messung(10,50,50,3,auf).  
zeitiSORT:messung(10,50,50,3,ab).
```

```
zeitqSORT:messung(10,50,150,3,rand, random, 0).  
zeitqSORT:messung(10,50,100,3,auf, left, 0).
```