

Figure 1: Repartition of the triangular numbers ([A000217](#)) in  $\log(k_n)$  vs.  $\log(L_n)$  coordinates ( $n \leq 9999$ ).

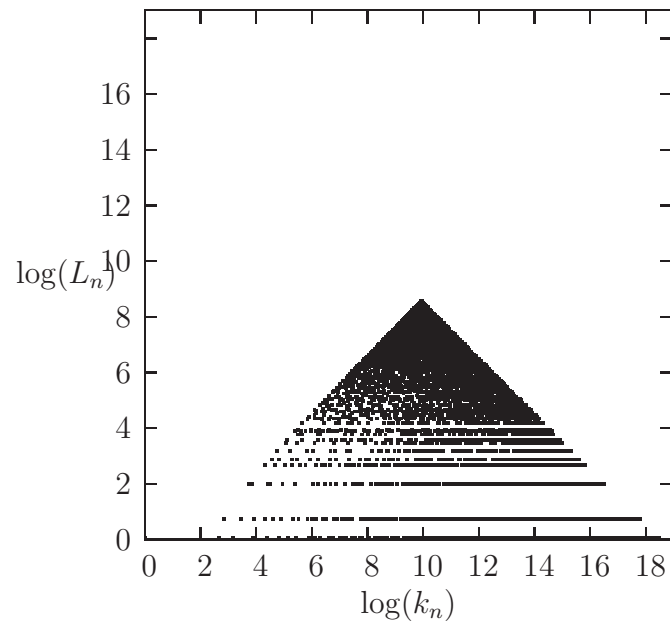


Figure 2: Repartition of the square numbers ([A000326](#)) in  $\log(k_n)$  vs.  $\log(L_n)$  coordinates ( $n \leq 10000$ ).

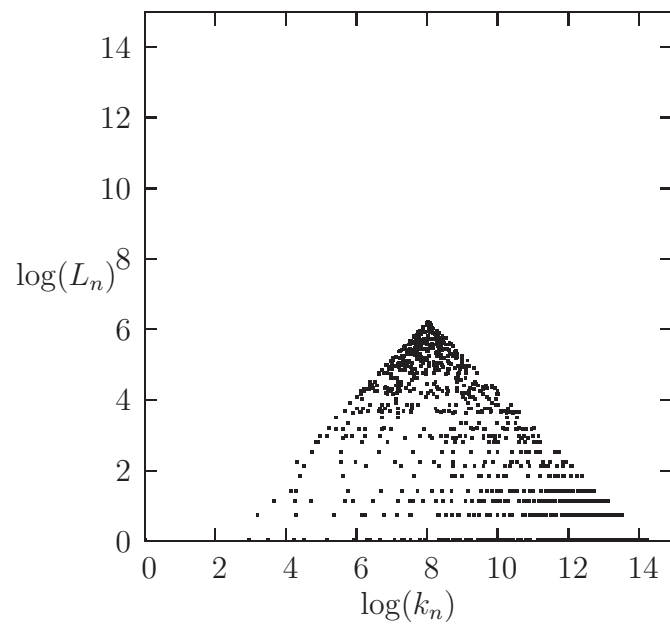


Figure 3: Repartition of the pentagonal numbers ([A000217](#)) in  $\log(k_n)$  vs.  $\log(L_n)$  coordinates ( $n \leq 1000$ ).