

Figure 1: Repartition of the 3-almost primes ([A014612](#)) in $\log(k_n)$ vs. $\log(L_n)$ coordinates ($n \leq 9999$).

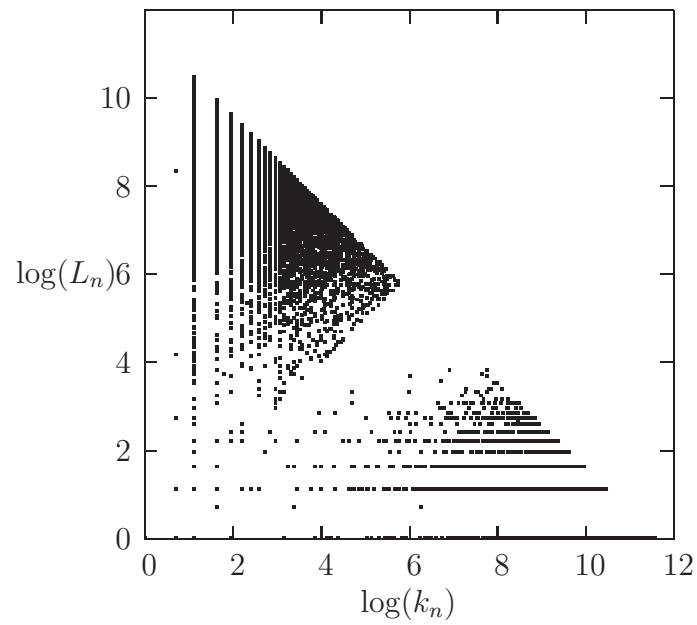


Figure 2: Repartition of the prime powers ([A000961](#)) in $\log(k_n)$ vs. $\log(L_n)$ coordinates ($n \leq 9999$).

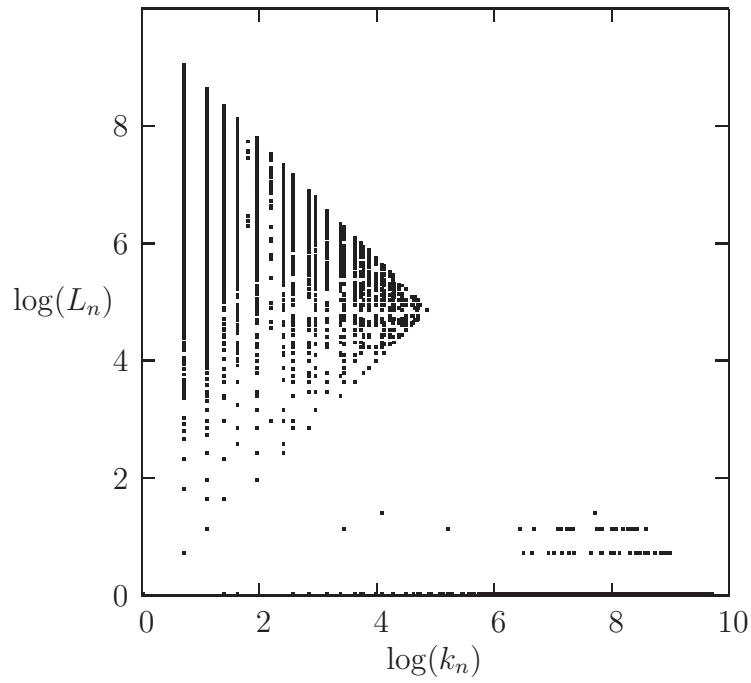


Figure 3: Repartition of the square free numbers ([A005117](#)) in $\log(k_n)$ vs. $\log(L_n)$ coordinates ($n \leq 9999$).

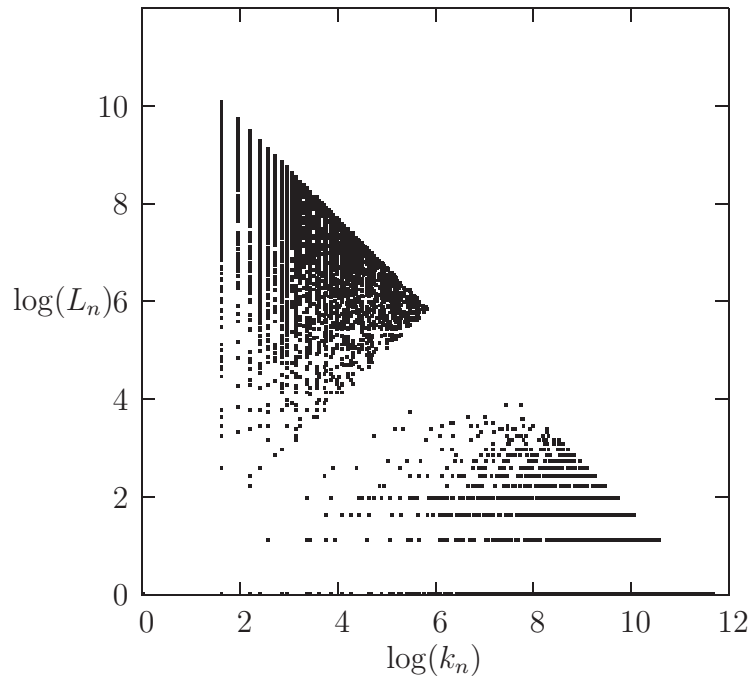


Figure 4: Repartition of the lucky numbers ([A000959](#)) in $\log(k_n)$ vs. $\log(L_n)$ coordinates ($n \leq 9999$).