

Farhane, Lotfi

Lois limites fortes pour le k-ième espacement maximal. (Strong limit laws for the k-th maximal spacing). (French) [Zbl 0682.60025](#)

C. R. Acad. Sci., Paris, Sér. I 308, No. 11, 319-322 (1989).

Summary: We give strong limiting bounds for the k-th maximal spacing generated by an iid sequence of random variables with a uniform distribution on $[0, 1]^d$.

MSC:

[60F15](#) Strong limit theorems

[60D05](#) Geometric probability and stochastic geometry

Cited in **1** Document

Keywords:

maximal spacing; uniform distribution