Table 1

	Dimension of the MIXMAX generator: N	Entropy h(T)	Initial phase space volume δV_0	Decorelation Time τ_0	Relaxation Time τ				
	8	220	338,255824113253	0,000284090909090909	1,53752647324206				
	17	374	718,793626240663	0,0000786410821012897	1,92190809155258				
	240	8679	10147,6747233976	0,000000240043015708415	1,16922165265556				

The parameters are defined in the articles:

1. Hyperbolic Anosov C-systems. Exponential Decay of Correlation Functions, https://inspirehep.net/record/1513171
2. Spectrum and Entropy of C-systems. MIXMAX random number generator, https://inspirehep.net/record/1399199?ln=en

Decorrelation time:

τ_0 = 1 / h(T) 2 N

Relaxation time:

τ = 1/h(T) Ln (1/ δv_0) , where δv_0 = 2^(−61·N)

(Decorrelation time τ_0) < (Interaction time t=1) < (Relaxation Time τ)