Multivariate Normality test 30x30 DataFrame(df)

	t1	p-value (t1)	t2	p-value (t2)
mardia hz	3869.798 120.0	1.0	-8.83595	0.0

Univariate Normality test 30x30 DataFrame(df)

col	jb	p-value (jb)	k2	p-value (k2)	ks	p-value (ks)	sw	p-value (sw)		
1	0.2613	0.87752	0.06443	0.9683	0.14307	0.5342	0.96997	0.53832		
2	0.11668	0.94333	0.20203	0.90392	0.12242	0.75267	0.97569	0.70318		
3	1.33299	0.5135	2.45301	0.29332	0.14859	0.48309	0.96188	0.34566		
4	0.83608	0.65834	1.08658	0.58083	0.20578	0.13653	0.96581	0.43172		
5	0.69493	0.70648	0.6714	0.71484	0.08726	0.97634	0.9767	0.73277		
6	0.37324	0.82976	0.58663	0.74579	0.24502	0.04519*	0.96888	0.50897		
7	0.66054	0.71873	0.54946	0.75978	0.12725	0.69791	0.97861	0.78741		
8	1.46626	0.4804	1.6658	0.43479	0.10916	0.86703	0.94913	0.16021		
9	0.83745	0.65789	0.89757	0.6384	0.09289	0.95805	0.98045	0.83729		
10	2.44022	0.2952	3.43041	0.17993	0.11021	0.85939	0.94825	0.1517		
11	0.14936	0.92804	0.58461	0.74654	0.20936	0.12442	0.9834	0.90698		
12	1.17604	0.55543	2.30072	0.31652	0.32244	0.00282**	0.97488	0.67923		
13	4.18301	0.1235	5.40694	0.06697	0.27074	0.01965*	0.92561	0.03759*		
14	0.92967	0.62824	1.07095	0.58539	0.0838	0.98437	0.97282	0.61892		
15	0.65173	0.7219	1.73571	0.41985	0.11515	0.82118	0.9809	0.84897		
16	1.59182	0.45117	2.19273	0.33408	0.12259	0.7508	0.95978	0.30579		
17	2.53193	0.28197	3.46752	0.17662	0.17783	0.26639	0.94692	0.1397		
18	1.27309	0.52912	1.49832	0.47276	0.09401	0.95362	0.96326	0.37422		
19	1.32312	0.51604	1.40371	0.49566	0.1257	0.71525	0.95835	0.28096		
20	0.72955	0.69435	0.63411	0.72829	0.12196	0.75802	0.97871	0.79028		
21	1.46557	0.48057	2.17769	0.3366	0.10935	0.86569	0.95528	0.23354		
22	0.72374	0.69637	0.62638	0.73111	0.13739	0.59009	0.98234	0.88379		
23	1.24766	0.53589	1.57046	0.45601	0.11384	0.8317	0.96146	0.33747		
24	1.54672	0.46146	3.6298	0.16285	0.12211	0.75636	0.96386	0.38719		
25	0.66139	0.71842	1.30456	0.52086	0.14829	0.48573	0.9589	0.29029		
26	0.99965	0.60664	1.52975	0.46539	0.19118	0.19596	0.97674	0.73391		
27	0.00638	0.99681	0.29216	0.86409	0.18494	0.22683	0.98057	0.84058		
28	0.66665	0.71654	0.64943	0.72273	0.19098	0.19691	0.96496	0.41178		
29	0.22405	0.89402	0.42085	0.81024	0.09981	0.9261	0.98717	0.96816		
30	1.12433	0.56997	1.20515	0.5474	0.32411	0.00264**	0.94621	0.13373		