

Multivariate Normality test 30x30 DataFrame(df)

	t1	p-value (t1)	t2	p-value (t2)
mardia	3869.798	1.0	-8.83595	0.0
royston	23.62801	0.76523		
hz	120.0	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