Shannon Entropy	1	0.63	0.75	-0.25	0.56	-0.1	0.14	0.45	0.75	0.19	0.37	0.19	0.072	0.012	0.037	0.21	1.0
Sample Entropy	0.63	1	0.64	0.054	0.6	0.22	0.33	0.5	0.66	0.029	0.38	0.16	0.021	-0.02	-0.0051	0.17	
Permutation Entropy	0.75	0.64	1	-0.12	0.61	0.11	0.21	0.87	0.65	0.057	0.3	0.17	0.046	0.032	0.018	0.19	0.8
Spectral Entropy	-0.25	0.054	-0.12	1	-0.096	0.67	0.29	0.074	-0.38	-0.32	-0.2	-0.12	-0.072	-0.014	-0.048	-0.15	
Approximate Entropy	0.56	0.6	0.61	-0.096	1	0.031	0.14	0.42	0.47	0.1	0.19	0.13	0.045	0.023	0.037	0.14	0.6
Higuchi Fractal Dim.	-0.1	0.22	0.11	0.67	0.031	1	0.36	0.31	-0.26	-0.41	-0.16	-0.089	-0.074	-0.0047	-0.062	-0.11	
Katz Fractal Dim.	0.14	0.33	0.21	0.29	0.14	0.36	1	0.26	0.015	-0.19	-0.0015	-0.019	-0.021	-0.0071	-0.025	-0.03	0.4
Petrosian Fractal Dim.	0.45	0.5	0.87	0.074	0.42	0.31	0.26	1	0.37	-0.11	0.2	0.12	0.0084	0.031	-0.012	0.13	
Lempel-Ziv Complexity	0.75	0.66	0.65	-0.38	0.47	-0.26	0.015	0.37	1	0.29	0.63	0.28	0.073	-0.0024	0.024	0.35	0.2
Hurst Exponent	0.19	0.029	0.057	-0.32	0.1	-0.41	-0.19	-0.11	0.29	1	0.16	0.085	0.041	0.014	0.033	0.087	0.2
R	0.37	0.38	0.3	-0.2	0.19	-0.16	-0.0015	0.2	0.63	0.16	1	0.27	0.03	-0.0086	-0.011	0.36	
B —IMF—	0.19	0.16	0.17	-0.12	0.13	-0.089	-0.019	0.12	0.28	0.085	0.27	1	0.39	0.34	0.21	0.38	0.0
sw Temperature	0.072	0.021	0.046	-0.072	0.045	-0.074	-0.021	0.0084	0.073	0.041	0.03	0.39	1	-0.19	0.76	0.27	
sw Density	0.012	-0.02	0.032	-0.014	0.023	-0.0047	-0.0071	0.031	-0.0024	0.014	-0.0086	0.34	-0.19	1	-0.42	-0.027	-0.2
sw Speed	0.037	-0.0051	0.018	-0.048	0.037	-0.062	-0.025	-0.012	0.024	0.033	-0.011	0.21	0.76	-0.42	1	0.21	
Alpha/Proton ratio		0.17	0.19	-0.15	0.14	-0.11	-0.03	0.13	0.35	0.087	0.36	0.38	0.27	-0.027	0.21	1 -	-0.4
Shannon Ent	Shannon Entropy Sample Entropy Specifal Entropy Higuchi Fractal Dim. Katz Fractal Dim. Higuchi Fractal Dim. Petrosian Fractal Dim. Hurst Exponent B_IMF B_IMF Sw Temperature Sw Density Approximate Entropy Approximate Entropy Approximate Entropy Retrosian Fractal Dim. Higuchi Fractal Dim. Petrosian Fractal Dim. Hurst Exponent B_IMF Sw Temperature Sw Density Approximate Entropy Approximate Entropy Approximate Entropy Approximate Entropy Approximate Entropy Approximate Entropy Ratz Fractal Dim. Hurst Exponent B_IMF Sw Temperature Approximate Sw Density Approximate Entropy Approximate En																