

Data Set Name	V7OPAL_SWAY
Member Type	DATA
Engine	V9
Created	08/16/2022 15:53:41
Data Representation	WINDOWS_64
Observations	3675
Variables	39
Indexes	0
Observation Length	312
Deleted Observations	0
Compressed	NO
Sorted	YES

#	Variable	Type	Len	Format	Variables in Creation Order
1	MOSTID	Char	7	\$	MOST ID
2	VISIT	Num	8	VISVF	Visit
3	Sway_number	Num	8	NUMSAM	Sway_number
4	RMS	Num	8		Root Mean Square Acceleration [m/sec ²]
5	RMS_AP	Num	8		Root Mean Square Acceleration AP [m/sec ²]
6	RMS_ML	Num	8		Root Mean Square Acceleration ML [m/sec ²]
7	RMS_ratio_AP	Num	8		RMS ratio AP [-]
8	RMS_ratio_ML	Num	8		RMS ratio ML [-]
9	Square_mean_jerk	Num	8		Square mean jerk [m ² /sec ⁵]
10	Square_mean_jerk_AP	Num	8		Square mean jerk AP [m ² /sec ⁵]
11	Square_mean_jerk_ML	Num	8		Square mean jerk ML [m ² /sec ⁵]
12	Acceleration_path_length	Num	8		Acceleration path length [m/sec ²]
13	Acceleration_path_length_AP	Num	8		Acceleration path length AP [m/sec ²]
14	Acceleration_path_length_ML	Num	8		Acceleration path length ML [m/sec ²]
15	Displacement_path_length	Num	8		Displacement path length [m]
16	Displacement_path_length_AP	Num	8		Displacement path length AP [m]
17	Displacement_path_length_ML	Num	8		Displacement path length ML [m]
18	CenterMassAvg_velocity	Num	8		Center of mass average velocity [mm/sec]
19	CenterMassAvg_velocity_AP	Num	8		Center of mass average velocity AP [mm/sec]
20	CenterMassAvg_velocity_ML	Num	8		Center of mass average velocity ML [mm/sec]
21	Centroidal_freq_power_AP	Num	8		Centroidal frequency of the power spectrum AP [Hz]
22	Centroidal_freq_power_ML	Num	8		Centroidal frequency of the power spectrum ML [Hz]
23	Frequency_dispersion_AP	Num	8		Frequency dispersion AP [-]
24	Frequency_dispersion_ML	Num	8		Frequency dispersion ML [-]
25	Skewness_ML	Num	8		Skewness ML [-]
26	Ellipse_area_95	Num	8		Ellipse area 95 [m ² /sec ⁴]
27	Ellipse_rotation_95	Num	8		Ellipse rotation 95 [degrees]
28	Ellipse_major_axis_length_95	Num	8		Ellipse major axis length 95 [m/sec ²]

#	Variable	Type	Len	Format	Variables in Creation Order
29	Ellipse_minor_axis_length_95	Num	8		Ellipse minor axis length 95 [m/sec ^2]
30	Median_abs_deviation_MAD_ML	Num	8		Median absolute deviation MAD ML mm/sec
31	Median_abs_deviation_MAD_AP	Num	8		Median absolute deviation MAD AP mm/sec
32	LyapunovExp_ShortDivergance_AP	Num	8		Lyapunov exponent short divergance AP [-]
33	LyapunovExp_LongDivergance_AP	Num	8		Lyapunov exponent long divergance AP [-]
34	LyapunovExp_ShortDivergance_ML	Num	8		Lyapunov exponent short divergance ML [-]
35	LyapunovExp_LongDivergance_ML	Num	8		Lyapunov exponent long divergance ML [-]
36	Sample_entropy_AP	Num	8		Sample entropy AP [-]
37	Sample_entropy_ML	Num	8		Sample entropy ML [-]
38	AFA_AP	Num	8		AFA AP [-]
39	AFA_ML	Num	8		AFA ML [-]