

Comparison of Serum Epinephrine LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	23.0000000
2	LD Mesor	101.2259376
3	LD Amplitude	41.6995562
4	LD Acrophase (Rads)	2.9517972
5	LD Acrophase (Hrs)	11.2750349
6	LD Bathyphase (Hrs)	23.2750349
7	LD Std. Dev. (Rads)	1.3483491
8	LD Std. Error (Rads)	0.2811502
9	LD Std. Dev (Hrs)	5.1503141
10	LD Std. Error (Hrs)	1.0739147
11	LD Std. Dev. Amplitude	11.7238393
12	LD Std. Error Amplitude	2.4445895

	Parameter	Values
1	rLEN Total N	29.0000000
2	rLEN Mesor	133.5756291
3	rLEN Amplitude	36.9583713
4	rLEN Acrophase (Rads)	2.6970026
5	rLEN Acrophase (Hrs)	10.3017913
6	rLEN Bathyphase (Hrs)	22.3017913
7	rLEN Std. Dev. (Rads)	1.7075022
8	rLEN Std. Error (Rads)	0.3170752
9	rLEN Std. Dev (Hrs)	6.5221780
10	rLEN Std. Error (Hrs)	1.2111381
11	rLEN Std. Dev. Amplitude	11.7185830
12	rLEN Std. Error Amplitude	2.1760862

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	20
3	LD F-value	3.034397
4	LD P-value	0.07064646

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	26
3	rLEN F-value	1.999339
4	rLEN P-value	0.1557134