Comparison of Serum Norepinephrine LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	23.0000000
2	LD Mesor	114.3660775
3	LD Amplitude	47.2994993
4	LD Acrophase (Rads)	4.2801993
5	LD Acrophase (Hrs)	16.3491570
6	LD Bathyphase (Hrs)	4.3491570
7	LD Std. Dev. (Rads)	0.7648851
8	LD Std. Error (Rads)	0.1594896
9	LD Std. Dev (Hrs)	2.9216459
10	LD Std. Error (Hrs)	0.6092053
11	LD Std. Dev. Amplitude	7.5437767
12	LD Std. Error Amplitude	1.5729862

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	20
3	LD F−value	11.14257
4	LD P−value	0.0005603031 *

	Parameter	Values
1	rLEN Total N	23.0000000
2	rLEN Mesor	100.6868860
3	rLEN Amplitude	32.3919096
4	rLEN Acrophase (Rads)	1.1634880
5	rLEN Acrophase (Hrs)	4.4441967
6	rLEN Bathyphase (Hrs)	16.4441967
7	rLEN Std. Dev. (Rads)	1.8597329
8	rLEN Std. Error (Rads)	0.3877811
9	rLEN Std. Dev (Hrs)	7.1036565
10	rLEN Std. Error (Hrs)	1.4812148
11	rLEN Std. Dev. Amplitude	12.5609709
12	rLEN Std. Error Amplitude	2.6191435

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	20
3	rLEN F−value	2.009599
4	rLEN P−value	0.1602193