Comparison of Medullary IL–10 LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	20.0000000
2	LD Mesor	323.2870000
3	LD Amplitude	57.5107962
4	LD Acrophase (Rads)	1.0719365
5	LD Acrophase (Hrs)	4.0944957
6	LD Bathyphase (Hrs)	16.0944957
7	LD Std. Dev. (Rads)	1.0553614
8	LD Std. Error (Rads)	0.2359860
9	LD Std. Dev (Hrs)	4.0311837
10	LD Std. Error (Hrs)	0.9014001
11	LD Std. Dev. Amplitude	13.5717422
12	LD Std. Error Amplitude	3.0347338

	Parameter	Values
1	rLEN Total N	20.0000000
2	rLEN Mesor	314.3395255
3	rLEN Amplitude	77.0077826
4	rLEN Acrophase (Rads)	0.5638633
5	rLEN Acrophase (Hrs)	2.1537993
6	rLEN Bathyphase (Hrs)	14.1537993
7	rLEN Std. Dev. (Rads)	0.6186381
8	rLEN Std. Error (Rads)	0.1383317
9	rLEN Std. Dev (Hrs)	2.3630236
10	rLEN Std. Error (Hrs)	0.5283881
11	rLEN Std. Dev. Amplitude	10.6526170
12	rLEN Std. Error Amplitude	2.3819976

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	17
3	LD F–value	4.002361
4	LD P–value	0.03763818 *

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	17
3	rLEN F–value	12.49821
4	rLEN P–value	0.0004586822 *