

Comparison of Medullary IL–12 LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	20.0000000
2	LD Mesor	1183.1492500
3	LD Amplitude	116.4322217
4	LD Acrophase (Rads)	2.4296808
5	LD Acrophase (Hrs)	9.2806971
6	LD Bathyphase (Hrs)	21.2806971
7	LD Std. Dev. (Rads)	1.6482054
8	LD Std. Error (Rads)	0.3685499
9	LD Std. Dev (Hrs)	6.2956810
10	LD Std. Error (Hrs)	1.4077571
11	LD Std. Dev. Amplitude	42.9110880
12	LD Std. Error Amplitude	9.5952110

	Parameter	Values
1	rLEN Total N	20.0000000
2	rLEN Mesor	1069.5791224
3	rLEN Amplitude	91.5178615
4	rLEN Acrophase (Rads)	0.6804542
5	rLEN Acrophase (Hrs)	2.5991435
6	rLEN Bathyphase (Hrs)	14.5991435
7	rLEN Std. Dev. (Rads)	1.8207312
8	rLEN Std. Error (Rads)	0.4071279
9	rLEN Std. Dev (Hrs)	6.9546807
10	rLEN Std. Error (Hrs)	1.5551139
11	rLEN Std. Dev. Amplitude	37.2594713
12	rLEN Std. Error Amplitude	8.3314711

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	17
3	LD F–value	1.894456
4	LD P–value	0.1808197

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	17
3	rLEN F–value	1.476677
4	rLEN P–value	0.2562599