

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

Cosinor Parameters

	Parameter	Values
1	LD Total N	15.0000000
2	LD Mesor	56.3485821
3	LD Amplitude	12.3398593
4	LD Acrophase (Rads)	−1.5427317
5	LD Acrophase (Hrs)	18.1071992
6	LD Bathyphase (Hrs)	6.1071992
7	LD Std. Dev. (Rads)	1.8570539
8	LD Std. Error (Rads)	0.4794892
9	LD Std. Dev (Hrs)	7.0934232
10	LD Std. Error (Hrs)	1.8315140
11	LD Std. Dev. Amplitude	5.9168298
12	LD Std. Error Amplitude	1.5277189

	Parameter	Values
1	rLEN Total N	14.0000000
2	rLEN Mesor	38.0855208
3	rLEN Amplitude	8.9738917
4	rLEN Acrophase (Rads)	5.7188039
5	rLEN Acrophase (Hrs)	21.8442217
6	rLEN Bathyphase (Hrs)	9.8442217
7	rLEN Std. Dev. (Rads)	1.6722578
8	rLEN Std. Error (Rads)	0.4469297
9	rLEN Std. Dev (Hrs)	6.3875543
10	rLEN Std. Error (Hrs)	1.7071457
11	rLEN Std. Dev. Amplitude	4.0106987
12	rLEN Std. Error Amplitude	1.0719043

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	12
3	LD F–value	0.8702407
4	LD P–value	0.443686

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	11
3	rLEN F–value	1.227273
4	rLEN P–value	0.3302781