

Comparison of Cervical IL–1b LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	18.0000000
2	LD Mesor	34.7483114
3	LD Amplitude	5.0801825
4	LD Acrophase (Rads)	0.3307410
5	LD Acrophase (Hrs)	1.2633377
6	LD Bathyphase (Hrs)	13.2633377
7	LD Std. Dev. (Rads)	1.8928320
8	LD Std. Error (Rads)	0.4461448
9	LD Std. Dev (Hrs)	7.2300855
10	LD Std. Error (Hrs)	1.7041475
11	LD Std. Dev. Amplitude	2.2664968
12	LD Std. Error Amplitude	0.5342184

	Parameter	Values
1	rLEN Total N	16.0000000
2	rLEN Mesor	30.9398387
3	rLEN Amplitude	6.6531868
4	rLEN Acrophase (Rads)	0.3483630
5	rLEN Acrophase (Hrs)	1.3306486
6	rLEN Bathyphase (Hrs)	13.3306486
7	rLEN Std. Dev. (Rads)	1.2310063
8	rLEN Std. Error (Rads)	0.3077516
9	rLEN Std. Dev (Hrs)	4.7020977
10	rLEN Std. Error (Hrs)	1.1755244
11	rLEN Std. Dev. Amplitude	2.0475287
12	rLEN Std. Error Amplitude	0.5118822

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	15
3	LD F–value	1.463722
4	LD P–value	0.2626012

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	13
3	rLEN F–value	2.379164
4	rLEN P–value	0.1316795