

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

Cosinor Parameters

	Parameter	Values
1	LD Total N	18.0000000
2	LD Mesor	61.9382018
3	LD Amplitude	5.7455586
4	LD Acrophase (Rads)	0.1444189
5	LD Acrophase (Hrs)	0.5516396
6	LD Bathyphase (Hrs)	12.5516396
7	LD Std. Dev. (Rads)	2.7616287
8	LD Std. Error (Rads)	0.6509221
9	LD Std. Dev (Hrs)	10.5486446
10	LD Std. Error (Hrs)	2.4863394
11	LD Std. Dev. Amplitude	3.7399112
12	LD Std. Error Amplitude	0.8815055

	Parameter	Values
1	rLEN Total N	16.0000000
2	rLEN Mesor	44.3582762
3	rLEN Amplitude	10.2754174
4	rLEN Acrophase (Rads)	5.3567858
5	rLEN Acrophase (Hrs)	20.4614145
6	rLEN Bathyphase (Hrs)	8.4614145
7	rLEN Std. Dev. (Rads)	1.3517794
8	rLEN Std. Error (Rads)	0.3379448
9	rLEN Std. Dev (Hrs)	5.1634168
10	rLEN Std. Error (Hrs)	1.2908542
11	rLEN Std. Dev. Amplitude	3.4725243
12	rLEN Std. Error Amplitude	0.8681311

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	15
3	LD F–value	0.7110496
4	LD P–value	0.506955

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	13
3	rLEN F–value	2.23163
4	rLEN P–value	0.1468308