

Comparison of Cervical IL–4 LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	17.0000000
2	LD Mesor	14.7661441
3	LD Amplitude	2.1666709
4	LD Acrophase (Rads)	0.2659461
5	LD Acrophase (Hrs)	1.0158391
6	LD Bathyphase (Hrs)	13.0158391
7	LD Std. Dev. (Rads)	2.4130924
8	LD Std. Error (Rads)	0.5852609
9	LD Std. Dev (Hrs)	9.2173341
10	LD Std. Error (Hrs)	2.2355319
11	LD Std. Dev. Amplitude	1.2680677
12	LD Std. Error Amplitude	0.3075516

	Parameter	Values
1	rLEN Total N	14.00000000
2	rLEN Mesor	10.51500000
3	rLEN Amplitude	1.71353436
4	rLEN Acrophase (Rads)	0.06423898
5	rLEN Acrophase (Hrs)	0.24537481
6	rLEN Bathyphase (Hrs)	12.24537481
7	rLEN Std. Dev. (Rads)	2.26567461
8	rLEN Std. Error (Rads)	0.60552701
9	rLEN Std. Dev (Hrs)	8.65423951
10	rLEN Std. Error (Hrs)	2.31294280
11	rLEN Std. Dev. Amplitude	1.03759134
12	rLEN Std. Error Amplitude	0.27730795

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	14
3	LD F–value	0.840519
4	LD P–value	0.4521396

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	11
3	rLEN F–value	0.6739763
4	rLEN P–value	0.5295263