

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

Cosinor Parameters

	Parameter	Values
1	LD Total N	17.0000000
2	LD Mesor	225.8882203
3	LD Amplitude	36.2015906
4	LD Acrophase (Rads)	–1.3103025
5	LD Acrophase (Hrs)	18.9950131
6	LD Bathyphase (Hrs)	6.9950131
7	LD Std. Dev. (Rads)	1.9754923
8	LD Std. Error (Rads)	0.4791273
9	LD Std. Dev (Hrs)	7.5458246
10	LD Std. Error (Hrs)	1.8301313
11	LD Std. Dev. Amplitude	17.3451686
12	LD Std. Error Amplitude	4.2068213

	Parameter	Values
1	rLEN Total N	13.0000000
2	rLEN Mesor	164.7602778
3	rLEN Amplitude	32.8334172
4	rLEN Acrophase (Rads)	–1.0627117
5	rLEN Acrophase (Hrs)	19.9407401
6	rLEN Bathyphase (Hrs)	7.9407401
7	rLEN Std. Dev. (Rads)	0.8947866
8	rLEN Std. Error (Rads)	0.2481691
9	rLEN Std. Dev (Hrs)	3.4178329
10	rLEN Std. Error (Hrs)	0.9479363
11	rLEN Std. Dev. Amplitude	8.1482409
12	rLEN Std. Error Amplitude	2.2599154

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	14
3	LD F–value	0.9153054
4	LD P–value	0.4230703

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	10
3	rLEN F–value	3.883429
4	rLEN P–value	0.05648679