

Comparison of Thoracic IL–2 LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	20.000000
2	LD Mesor	163.002000
3	LD Amplitude	22.332754
4	LD Acrophase (Rads)	1.675693
5	LD Acrophase (Hrs)	6.400675
6	LD Bathyphase (Hrs)	18.400675
7	LD Std. Dev. (Rads)	1.670128
8	LD Std. Error (Rads)	0.373452
9	LD Std. Dev (Hrs)	6.379419
10	LD Std. Error (Hrs)	1.426482
11	LD Std. Dev. Amplitude	8.340212
12	LD Std. Error Amplitude	1.864928

	Parameter	Values
1	rLEN Total N	21.000000
2	rLEN Mesor	163.408174
3	rLEN Amplitude	29.570620
4	rLEN Acrophase (Rads)	2.847148
5	rLEN Acrophase (Hrs)	10.875303
6	rLEN Bathyphase (Hrs)	22.875303
7	rLEN Std. Dev. (Rads)	2.008800
8	rLEN Std. Error (Rads)	0.438356
9	rLEN Std. Dev (Hrs)	7.673050
10	rLEN Std. Error (Hrs)	1.674397
11	rLEN Std. Dev. Amplitude	12.962459
12	rLEN Std. Error Amplitude	2.828641

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	17
3	LD F–value	1.441898
4	LD P–value	0.2639805

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	18
3	rLEN F–value	1.249011
4	rLEN P–value	0.310488