

Comparison of Thoracic IL-1b LD and rLEN Circadian Disruption Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	20.0000000
2	LD Mesor	115.6065000
3	LD Amplitude	39.2482350
4	LD Acrophase (Rads)	1.5684289
5	LD Acrophase (Hrs)	5.9909572
6	LD Bathypphase (Hrs)	17.9909572
7	LD Std. Dev. (Rads)	1.0933546
8	LD Std. Error (Rads)	0.2444815
9	LD Std. Dev (Hrs)	4.1763071
10	LD Std. Error (Hrs)	0.9338507
11	LD Std. Dev. Amplitude	9.5954686
12	LD Std. Error Amplitude	2.1456120

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	17
3	LD F-value	3.346101
4	LD P-value	0.05952091

	Parameter	Values
1	rLEN Total N	21.000000
2	rLEN Mesor	110.886196
3	rLEN Amplitude	1.716930
4	rLEN Acrophase (Rads)	4.180677
5	rLEN Acrophase (Hrs)	15.969010
6	rLEN Bathypphase (Hrs)	3.969010
7	rLEN Std. Dev. (Rads)	23.810958
8	rLEN Std. Error (Rads)	5.195977
9	rLEN Std. Dev (Hrs)	90.951159
10	rLEN Std. Error (Hrs)	19.847170
11	rLEN Std. Dev. Amplitude	8.921129
12	rLEN Std. Error Amplitude	1.946750

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	18
3	rLEN F-value	0.009442933
4	rLEN P-value	0.9906064