

Comparison of Clock Bmal1 LD and rLEN Fold Change Values

Cosinor Parameters

	Parameter	Values
1	LD Total N	19.00000000
2	LD Mesor	0.73995364
3	LD Amplitude	0.22512010
4	LD Acrophase (Rads)	0.64703846
5	LD Acrophase (Hrs)	2.47150488
6	LD Bathyphase (Hrs)	14.47150488
7	LD Std. Dev. (Rads)	1.05386470
8	LD Std. Error (Rads)	0.24177314
9	LD Std. Dev (Hrs)	4.02546663
10	LD Std. Error (Hrs)	0.92350538
11	LD Std. Dev. Amplitude	0.05442799
12	LD Std. Error Amplitude	0.01248664

	Parameter	Values
1	rLEN Total N	20.000000000
2	rLEN Mesor	0.787884977
3	rLEN Amplitude	0.201277572
4	rLEN Acrophase (Rads)	0.633999786
5	rLEN Acrophase (Hrs)	2.421700799
6	rLEN Bathyphase (Hrs)	14.421700799
7	rLEN Std. Dev. (Rads)	0.776561290
8	rLEN Std. Error (Rads)	0.173644383
9	rLEN Std. Dev (Hrs)	2.966245631
10	rLEN Std. Error (Hrs)	0.663272687
11	rLEN Std. Dev. Amplitude	0.034950720
12	rLEN Std. Error Amplitude	0.007815219

Zero Amp Parameters

	Parameter	Values
1	LD Df1 (ndf, numerator)	2
2	LD Df2 (ddf, denominator)	16
3	LD F-value	4.446256
4	LD P-value	0.02913468 *

	Parameter	Values
1	rLEN Df1 (ndf, numerator)	2
2	rLEN Df2 (ddf, denominator)	17
3	rLEN F-value	8.291222
4	rLEN P-value	0.003068042 *