

test	period	n_compon	p	q	p_reject	q_reject	RSS	period(est)	amplitude
test4	24	1	1.11E-16	1.48E-16	3.99E-14	4.78E-13	57.21331	24	1.071631
test4	24	2	1.11E-16	1.48E-16	4.64E-06	1.86E-05	38.95773	24	1.209467
test4	24	3	1.11E-16	1.48E-16	0.69187	0.69187	27.47315	24	1.431859
test2	24	1	2.22E-16	2.66E-16	0.247727	0.330303	19.73816	24	0.93211
test2	24	2	3.44E-15	3.75E-15	0.305034	0.366041	18.87176	24	0.974877
test2	24	3	2.33E-14	2.33E-14	0.397668	0.433819	18.0005	24	0.944199
test1	24	1	1.11E-16	1.48E-16	0.169409	0.254113	11.51215	24	1.039764
test1	24	2	1.11E-16	1.48E-16	0.102157	0.204313	11.38718	24	1.047858
test1	24	3	1.11E-16	1.48E-16	0.154183	0.254113	10.74565	24	1.074762
test3	24	1	1.11E-16	1.48E-16	2.73E-13	1.64E-12	66.22364	24	0.976145
test3	24	2	1.11E-16	1.48E-16	3.04E-05	9.11E-05	44.88016	24	1.121927
test3	24	3	1.11E-16	1.48E-16	0.054029	0.129669	36.58674	24	1.276843

acrophase	mesor	ME	resid_SE
-3.03991	-0.04253	1.245893	0.630329
-2.1227	-0.36488	1.035423	0.523784
-3.03991	-0.49742	0.875808	0.442986
-3.19715	-0.02253	1.043747	0.523585
-2.9875	0.04405	1.035565	0.519227
-2.67303	0.008264	1.026675	0.514503
-6.13224	0.002031	0.797114	0.399864
-6.02741	-0.02021	0.804413	0.403329
-5.76535	0.021674	0.793244	0.397523
-0.05241	-0.00046	1.340413	0.678149
-0.02621	0.356556	1.111343	0.56219
-0.05241	0.503533	1.010686	0.511208