

test	p	amplitude	p_amplitu	acrophase	p_acropha	acrophase_corrected
test1	9.67E-25	1.039766	4.96E-59	-0.14146	0.0272	0.141459
test2	2.55E-16	0.932111	1.26E-28	0.04726	0.613667	3.094333
test3	1.34E-23	0.976146	1.23E-35	0.04301	0.599345	6.240175
test4	2.01E-29	1.071633	5.17E-49	-0.09185	0.185075	3.233446