

TABLE 1  
 MEASURED PERIODS AND RATES OF PERIOD CHANGE FOR 57 MIRA STARS WITH  $d \ln P/dt$   
 GREATER THAN  $2 \sigma$  ABOVE THE MEASUREMENT ERROR

Name	$\bar{P}$ (days)	$d \ln P/dt$ ( $10^{-3} \text{ yr}^{-1}$ )	$N \sigma$	$d \ln P$	$(d \ln P/dt)^{-1}$ (yr)
T UMi.....	285.49 ± 1.10	-8.47 ± 0.35	23.90	0.27	120
LX Cyg.....	520.15 ± 2.01	6.47 ± 0.36	17.86	0.19	150
R Aql.....	293.00 ± 0.72	-1.56 ± 0.09	17.02	0.14	640
Z Tau.....	476.63 ± 1.19	-1.15 ± 0.10	11.66	0.10	870
W Dra.....	270.56 ± 0.66	1.03 ± 0.09	11.42	0.09	970
R Cen.....	538.14 ± 1.35	-0.84 ± 0.10	8.63	0.08	1190
R Hya.....	393.89 ± 0.95	-0.71 ± 0.09	8.01	0.07	1410
BH Cru.....	511.87 ± 2.35	3.70 ± 0.61	6.09	0.08	270
V Del.....	528.85 ± 1.46	-0.43 ± 0.10	4.08	0.05	2350
S Ori.....	419.99 ± 1.03	0.35 ± 0.09	3.81	0.09	2870
TY Cyg.....	350.60 ± 0.86	0.36 ± 0.09	3.79	0.05	2790
RU Sco.....	365.28 ± 0.91	-0.36 ± 0.10	3.70	0.06	2770
DF Her.....	335.40 ± 1.40	1.69 ± 0.46	3.69	0.04	590
BK Ori.....	339.38 ± 1.31	-1.29 ± 0.36	3.56	0.04	780
T Lyn.....	410.63 ± 1.15	-0.49 ± 0.14	3.53	0.04	2030
RU Tau.....	568.74 ± 1.39	0.32 ± 0.09	3.52	0.10	3090
DN Her.....	226.97 ± 0.86	-1.19 ± 0.34	3.49	0.04	840
RS Peg.....	413.72 ± 0.99	0.29 ± 0.09	3.40	0.03	3400
W Lac.....	320.47 ± 1.31	1.41 ± 0.43	3.28	0.04	710
RZ Sco.....	159.32 ± 0.40	0.31 ± 0.10	3.24	0.08	3190
AN Peg.....	272.46 ± 1.14	-1.39 ± 0.46	3.02	0.04	720
Y Per.....	250.77 ± 0.60	-0.25 ± 0.08	2.97	0.05	4000
BG Cyg.....	288.35 ± 0.82	-0.42 ± 0.14	2.94	0.05	2360
R Nor.....	498.20 ± 1.25	0.29 ± 0.10	2.89	0.04	3490
RR Cas.....	299.48 ± 0.75	-0.28 ± 0.10	2.88	0.04	3520
RS Hya.....	336.45 ± 0.85	-0.29 ± 0.10	2.86	0.04	3460
BU And.....	381.86 ± 1.47	-1.03 ± 0.36	2.85	0.04	970
S Sex.....	259.52 ± 0.73	-0.40 ± 0.14	2.85	0.06	2520
WZ Gem.....	332.88 ± 1.13	0.69 ± 0.24	2.83	0.05	1450
EL Lyr.....	235.69 ± 0.98	1.29 ± 0.46	2.81	0.04	780
AB Cep.....	323.24 ± 1.24	1.00 ± 0.36	2.77	0.03	1000
Z Car.....	384.51 ± 0.97	0.28 ± 0.10	2.73	0.06	3630
T Scl.....	203.82 ± 0.62	0.49 ± 0.18	2.72	0.04	2050
U Lyr.....	455.88 ± 1.10	-0.24 ± 0.09	2.70	0.03	4200
CQ And.....	190.73 ± 0.76	1.09 ± 0.40	2.69	0.05	920
VY Aur.....	395.69 ± 1.58	1.08 ± 0.41	2.66	0.04	920
T Cas.....	444.74 ± 1.03	-0.20 ± 0.08	2.61	0.03	4930
T CVn.....	290.32 ± 0.69	0.22 ± 0.08	2.61	0.05	4520
TZ Leo.....	324.09 ± 1.27	0.96 ± 0.38	2.50	0.03	1040
SU Vir.....	209.26 ± 0.52	-0.24 ± 0.10	2.48	0.03	4180
U Dra.....	318.09 ± 0.77	0.22 ± 0.09	2.46	0.05	4490
RS Aqr.....	216.59 ± 0.54	0.25 ± 0.10	2.46	0.06	4080
UZ Hya.....	262.60 ± 1.01	0.88 ± 0.36	2.44	0.04	1130
X Aql.....	346.07 ± 0.86	-0.23 ± 0.09	2.41	0.03	4390
RT Sco.....	449.17 ± 1.37	-0.43 ± 0.18	2.40	0.03	2350
TW Cyg.....	342.86 ± 0.83	0.21 ± 0.09	2.37	0.04	4760
BF Cep.....	425.46 ± 1.81	1.15 ± 0.49	2.34	0.03	870
S Scl.....	364.65 ± 0.89	0.21 ± 0.09	2.27	0.04	4780
Z Cas.....	497.31 ± 1.20	0.20 ± 0.09	2.22	0.03	5120
U UMi.....	326.27 ± 0.78	-0.19 ± 0.09	2.21	0.04	5250
R Leo.....	312.56 ± 0.72	-0.17 ± 0.08	2.20	0.03	5820
TT Mon.....	320.83 ± 1.28	0.89 ± 0.41	2.19	0.03	1130
CF Her.....	307.93 ± 1.21	-0.82 ± 0.38	2.13	0.03	1230
S Pic.....	424.66 ± 1.06	-0.21 ± 0.10	2.08	0.03	4860
R Tel.....	463.65 ± 1.19	0.21 ± 0.10	2.04	0.03	4860
TY Cas.....	648.42 ± 2.87	-0.87 ± 0.43	2.01	0.03	1140
T Col.....	226.05 ± 0.57	0.20 ± 0.10	2.00	0.04	5050

NOTES.—Table 1 is published in its entirety in the electronic edition of the *Astronomical Journal*. A portion is shown here for guidance regarding its form and content. The expression  $d \ln P/dt$  is defined as  $dP/dt/\bar{P}$ , where  $dP/dt$  and  $\bar{P}$  are obtained from the linear fit;  $d \ln P$  is defined as  $(P_{\max} - P_{\min})/\bar{P}$ . The error in  $d \ln P$  is approximately constant at  $\sim 0.04$ .