

■ ELODIE ◆ FOCES ◆ Lick ★ McDonald2.7 ★ Tillinghast

0.0 0.2 0.4 0.6 0.8 1.0

b)

$P_b = 4.62$ days
 $K_b = 70.51 \text{ m s}^{-1}$
 $e_b = 0.02$

RV [m s⁻¹]

400
300
200
100
0
-100
-200
-300

b)

RV [m s⁻¹]

0.00003
0.00002
0.00001
0.00000
-0.00001
-0.00002
-0.00003
-0.00004

c)

$P_c = 241.26$ days
 $K_c = 68.14 \text{ m s}^{-1}$
 $e_c = 0.26$

RV [m s⁻¹]

400
200
0
-200

c)

RV [m s⁻¹]

0.00003
0.00002
0.00001
0.00000
-0.00001
-0.00002
-0.00003
-0.00004

d)

$P_d = 1276.46$ days
 $K_d = 56.26 \text{ m s}^{-1}$
 $e_d = 0.30$

RV [m s⁻¹]

400
300
200
100
0
-100
-200
-300

d)

RV [m s⁻¹]

0.00003
0.00002
0.00001
0.00000
-0.00001
-0.00002
-0.00003
-0.00004

Phase

0.0 0.2 0.4 0.6 0.8 1.0