freq=1, start=1, circles=6, rep=1

freq=1, start=1, circles=6, rep=2

160 170 180

freq=1, start=1, circles=8, rep=1

150 160

170 180

Julian day

180 190

140 150

freq=1, start=1, circles=6, rep=16

freq=1, start=1, circles=6, rep=17

freq=1, start=1, circles=6, rep=15

160 170 180

Julian day

 180 190

 170 180

freq=1, start=1, circles=4, rep=3

freq=1, start=1, circles=4, rep=4

freq=1, start=1, circles=4, rep=2

140 150

170 180

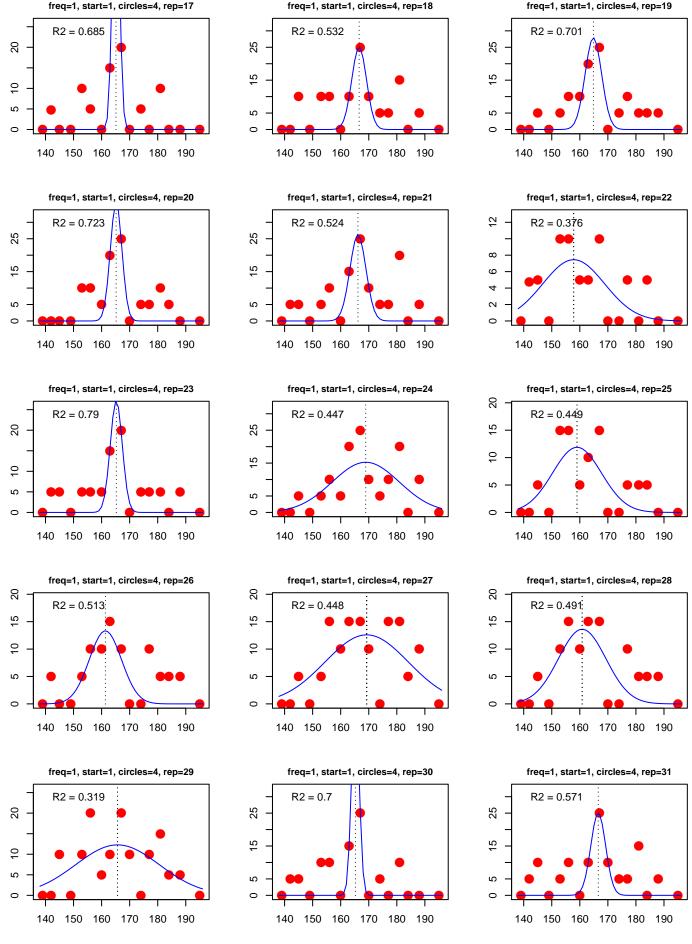
Julian day

140 150

170 180 190

140 150

160 170 180



Julian day

freq=1, start=1, circles=4, rep=33

freq=1, start=1, circles=4, rep=34

freq=1, start=1, circles=4, rep=32

140 150

Julian day

170 180 190

170 180

freq=1, start=1, circles=2, rep=8

freq=1, start=1, circles=2, rep=9

freq=1, start=1, circles=2, rep=7

140 150

170 180

Julian day

160 170

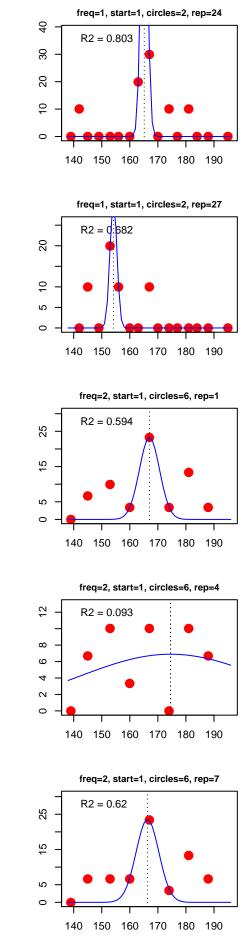
180 190

170 180

140 150

170 180

freq=1, start=1, circles=2, rep=22



Julian day

170 180

140 150

freq=1, start=1, circles=2, rep=23

freq=2, start=1, circles=6, rep=9

freq=2, start=1, circles=6, rep=10

freq=2, start=1, circles=6, rep=8

140 150

170 180

Julian day

150 160

freq=2, start=1, circles=4, rep=4

freq=2, start=1, circles=4, rep=5

freq=2, start=1, circles=4, rep=3

140 150

Julian day

140 150

180 190

140 150

160 170

freq=2, start=1, circles=4, rep=19

freq=2, start=1, circles=4, rep=20

freq=2, start=1, circles=4, rep=18

Julian day

freq=2, start=1, circles=2, rep=14

freq=2, start=1, circles=2, rep=15

freq=2, start=1, circles=2, rep=13

150 160

170 180 Julian day

freq=2, start=2, circles=6, rep=8

freq=2, start=2, circles=6, rep=9

freq=2, start=2, circles=6, rep=7

150 160

160 170 180 190 Julian day

freq=2, start=2, circles=4, rep=3

freq=2, start=2, circles=4, rep=4

freq=2, start=2, circles=4, rep=2

150 160

170 180

Julian day

160 170

180 190

160 170

freq=2, start=2, circles=4, rep=18

freq=2, start=2, circles=4, rep=19

freq=2, start=2, circles=4, rep=17

140 150

170 180

Julian day

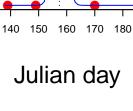
160 170

180 190

160 170

freq=2, start=2, circles=2, rep=12

140 150



freq=2, start=2, circles=2, rep=13

freq=2, start=2, circles=2, rep=14

R2 = 0.813

R2 = 0.817

R2 = 0.378

R2 = 0.934

R2 = 0.941

160 170

160 170

freq=3, start=1, circles=6, rep=5

170 180

freq=2, start=2, circles=2, rep=20

180 190

freq=3, start=1, circles=6, rep=2

160 170

freq=2, start=2, circles=2, rep=17

freq=3, start=1, circles=6, rep=7

freq=3, start=1, circles=6, rep=8

freq=3, start=1, circles=6, rep=6

 Julian day

freq=3, start=1, circles=4, rep=9

freq=3, start=1, circles=4, rep=10

freq=3, start=1, circles=4, rep=8

  160 170 Julian day

freq=3, start=1, circles=2, rep=11

freq=3, start=1, circles=2, rep=12

freq=3, start=1, circles=2, rep=10

140 150 160

170 180

Julian day

170 180 190

140 150

freq=3, start=2, circles=6, rep=11

 180 190 Julian day

freq=3, start=2, circles=6, rep=12

freq=3, start=2, circles=6, rep=13

freq=3, start=2, circles=2, rep=1

freq=3, start=2, circles=2, rep=2

freq=3, start=2, circles=4, rep=13

Julian day

freq=3, start=3, circles=6, rep=2

freq=3, start=3, circles=6, rep=3

freq=3, start=3, circles=6, rep=1

140 150

Julian day

140 150

160 170

freq=3, start=3, circles=4, rep=4

freq=3, start=3, circles=4, rep=5

freq=3, start=3, circles=4, rep=3

 Julian day

160 170

 160 170

freq=3, start=3, circles=2, rep=6

freq=3, start=3, circles=2, rep=7

freq=3, start=3, circles=2, rep=5

 Julian day

freq=4, start=1, circles=6, rep=7

freq=4, start=1, circles=6, rep=8

freq=4, start=1, circles=6, rep=6

140 150

Julian day

180 190

140 150

freq=4, start=1, circles=2, rep=2

freq=4, start=1, circles=2, rep=3

freq=4, start=1, circles=2, rep=1

Julian day

freq=4, start=2, circles=6, rep=6

freq=4, start=2, circles=6, rep=7

freq=4, start=2, circles=6, rep=5

140 150

170 180

Julian day

160 170

180 190

freq=4, start=2, circles=2, rep=1

freq=4, start=2, circles=2, rep=2

freq=4, start=2, circles=4, rep=10

170 180

Julian day

180 190

freq=4, start=3, circles=6, rep=5

freq=4, start=3, circles=6, rep=6

freq=4, start=3, circles=6, rep=4

Julian day

freq=4, start=3, circles=4, rep=10

freq=4, start=3, circles=2, rep=1

freq=4, start=3, circles=4, rep=9

Julian day

freq=4, start=4, circles=6, rep=4

freq=4, start=4, circles=6, rep=5

freq=4, start=4, circles=6, rep=3

150 160

Julian day

160 170

160 170

freq=4, start=4, circles=4, rep=9

freq=4, start=4, circles=4, rep=10

freq=4, start=4, circles=4, rep=8

140 150

Julian day

160 170

freq=5, start=1, circles=6, rep=3

freq=5, start=1, circles=6, rep=4

freq=5, start=1, circles=6, rep=2

Julian day

freq=5, start=1, circles=2, rep=2

freq=5, start=1, circles=2, rep=3

freq=5, start=1, circles=2, rep=1

Julian day

freq=5, start=2, circles=6, rep=8

freq=5, start=2, circles=4, rep=1

freq=5, start=2, circles=6, rep=7

Julian day

freq=5, start=2, circles=2, rep=7

freq=5, start=2, circles=2, rep=8

freq=5, start=2, circles=2, rep=6

Julian day

freq=5, start=3, circles=4, rep=5

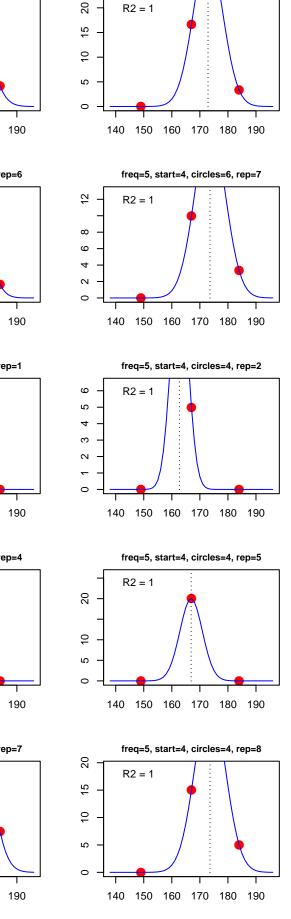
freq=5, start=3, circles=4, rep=6

freq=5, start=3, circles=4, rep=4

Julian day

140 150

freq=5, start=4, circles=6, rep=2



freq=5, start=4, circles=6, rep=4

Julian day

170 180

freq=5, start=4, circles=6, rep=3

freq=5, start=4, circles=2, rep=2

freq=5, start=4, circles=2, rep=3

freq=5, start=4, circles=2, rep=1

Julian day

freq=5, start=5, circles=6, rep=8

freq=5, start=5, circles=4, rep=1

freq=5, start=5, circles=6, rep=7

140 150 160

Julian day

160 170

