Binary time-series of switching behavior in individual cells in different CW bias bins from Korbokova et al. "Hidden stochastic nature of a single bacterial motor", Phys. Rev. Letters, 96, 58105 (2006).

README file describing the data.
binary time series (-1=CCW, 1=CW) recorded from one single cell. The sampling rate is 100 Hz. The first number in each file is the sampling rate.

CW bias bin   = [ 0.05-0.15 , 0.15-0.25 , 0.25-0.35 , 0.35-0.45 , 0.45-0.55 , 0.55-0.65 , 0.65-0.75 , 0.75-0.85 , 0.85-0.95 ]
Num of Cells per bin   = [     7 ,     8 ,     10 ,     4 ,     12 ,     7 ,     6 ,     4 ,     2 ]

CW bias = 0.05-0.15.
CW bias = 0.15-0.25.
CW bias = 0.25-0.35.
CW bias = 0.35-0.45.
CW bias = 0.45-0.55.
CW bias = 0.55-0.65.
CW bias = 0.65-0.75.
CW bias = 0.75-0.85.
CW bias = 0.85-0.95.