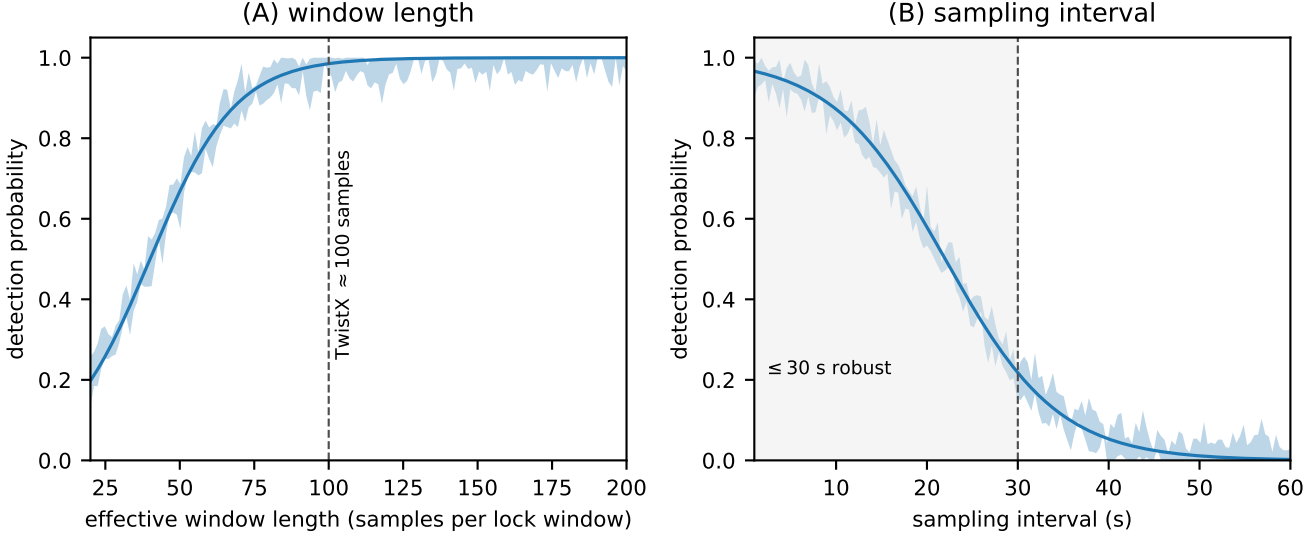
(A) window length
detection probability
1.0
0.8
0.6
0.4
0.2
0.0
TwistX ≈ 100 samples
25
50
75
100
125
150
175
200
effective window length (samples per lock window)
(B) sampling interval
detection probability
1.0
0.8
0.6
0.4
0.2
0.0
≤ 30 s robust
10
20
30
40
50
60
sampling interval (s)