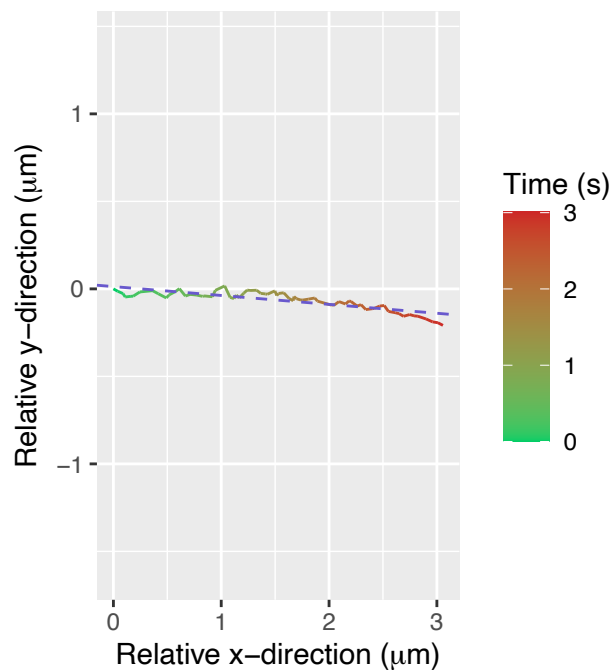
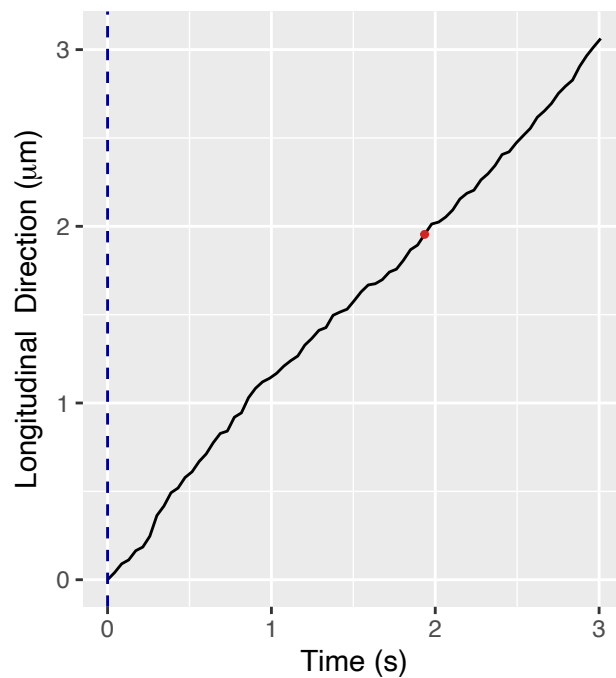


DDB particle: 1

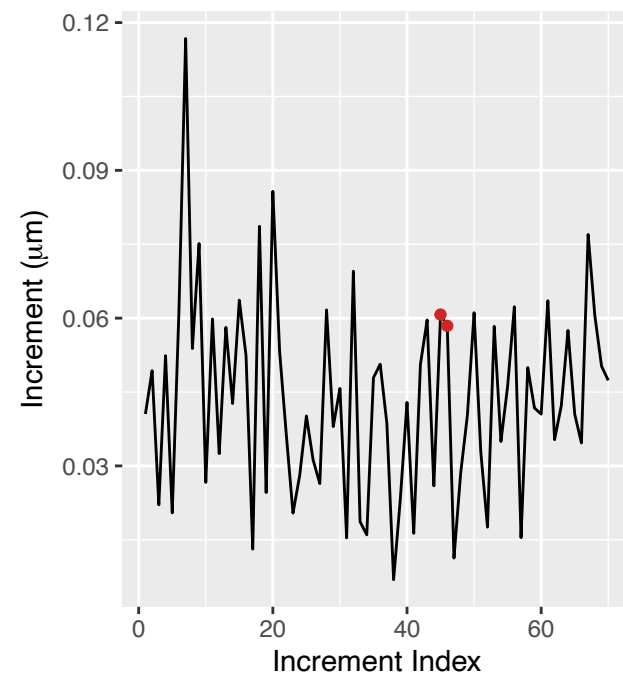
XY trajectory



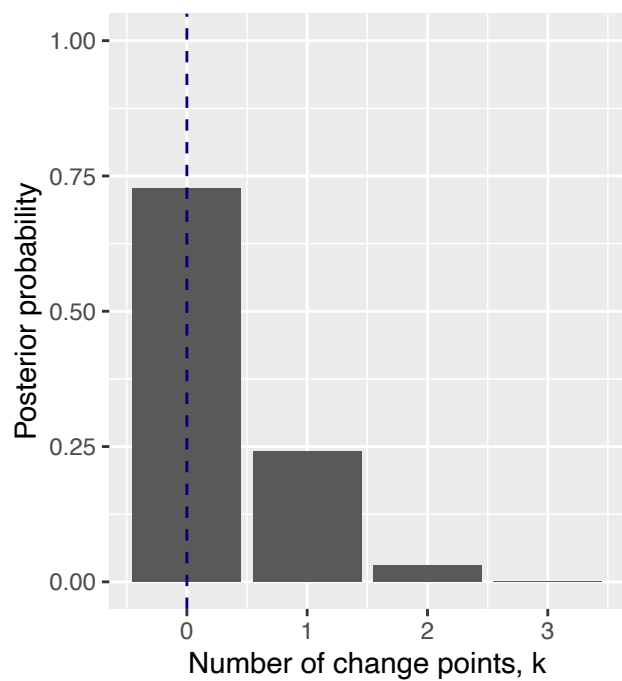
Position along MT



Increment process



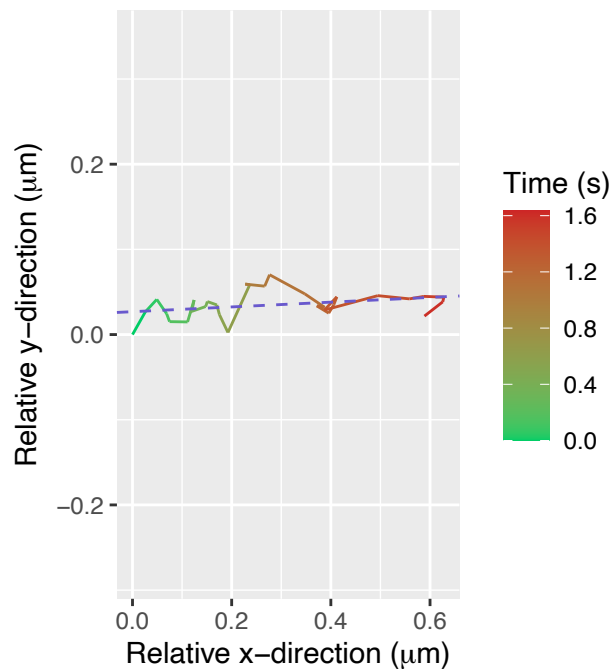
Posterior distribution of k



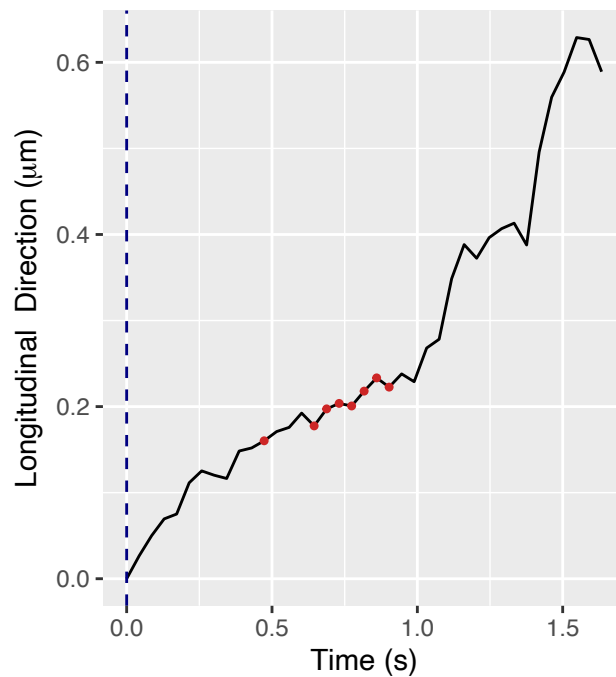
State 1	
Change point	0
Velocity	1.0176
Std dev	0.0967

DDB particle: 2

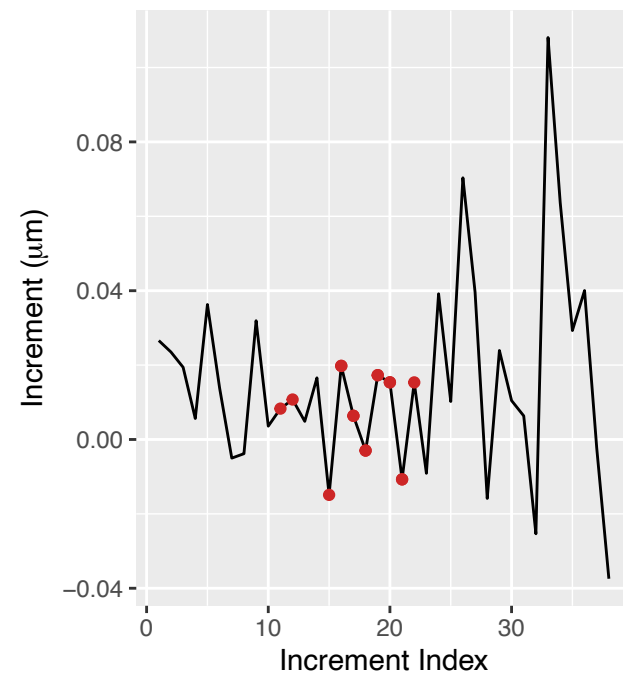
XY trajectory



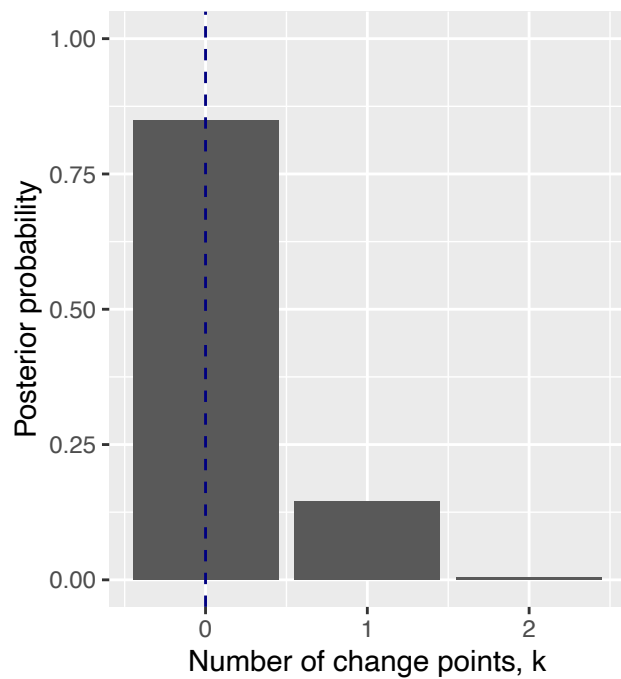
Position along MT



Increment process



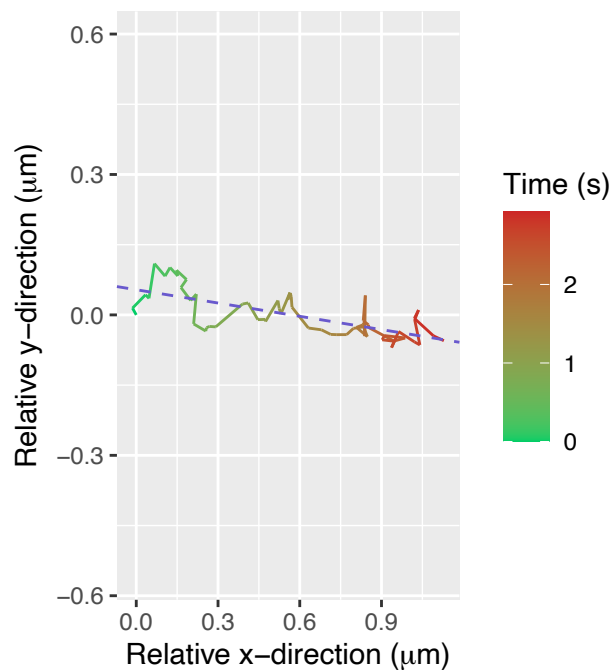
Posterior distribution of k



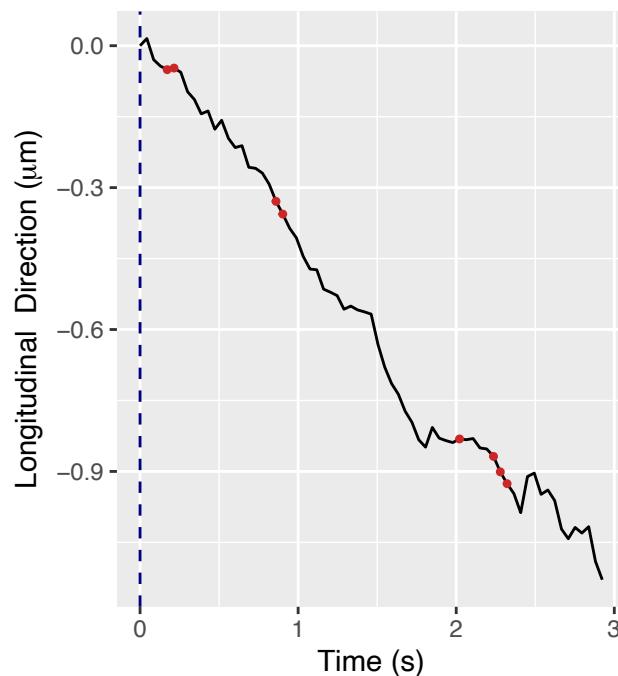
	State 1
Change point	0
Velocity	0.3618
Std dev	0.129

DDB particle: 3

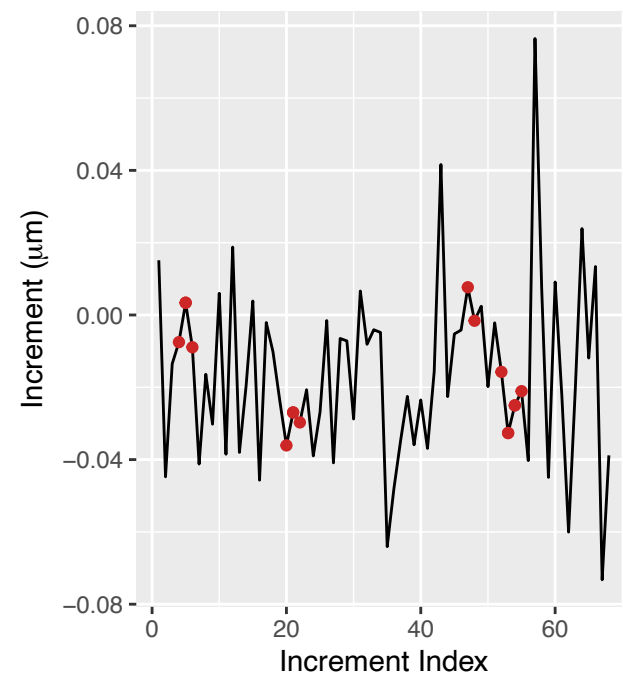
XY trajectory



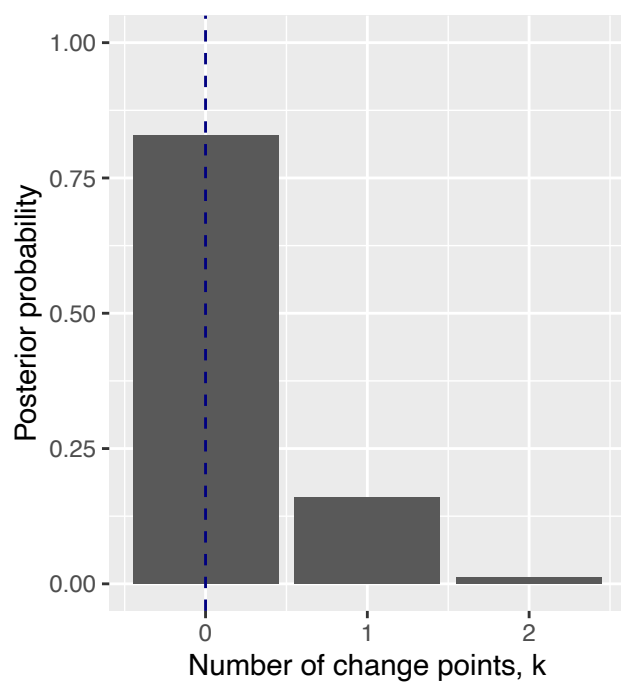
Position along MT



Increment process



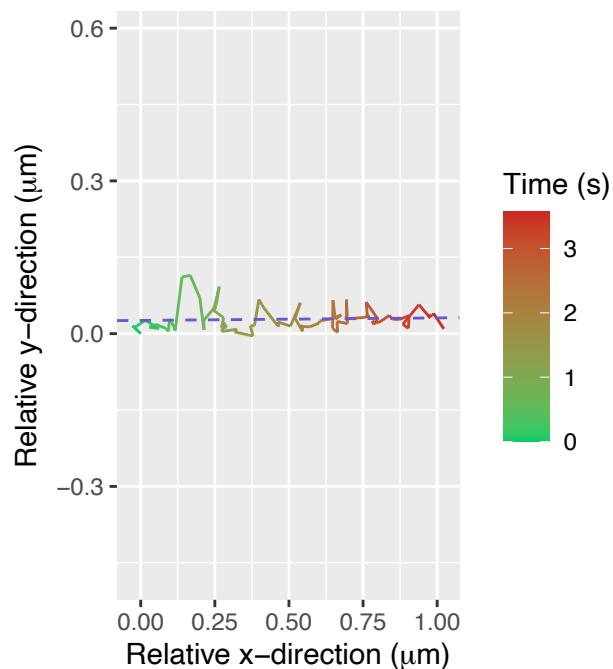
Posterior distribution of k



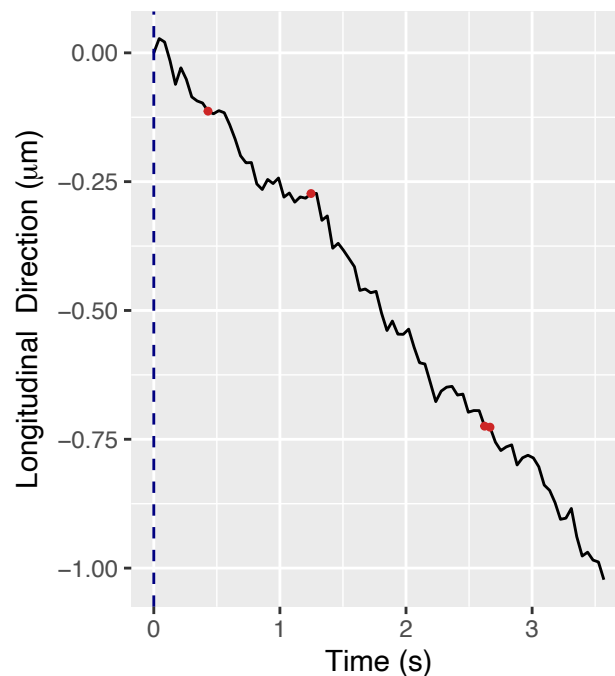
	State 1
Change point	0
Velocity	-0.3831
Std dev	0.118

DDB particle: 4

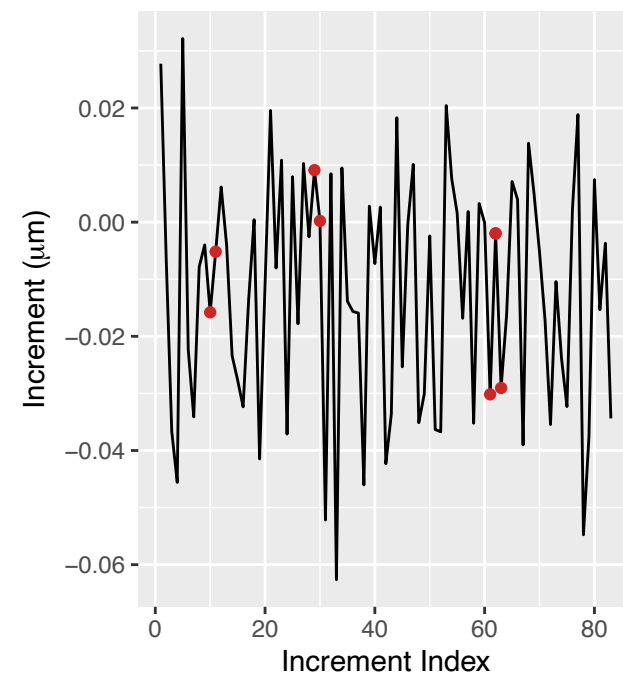
XY trajectory



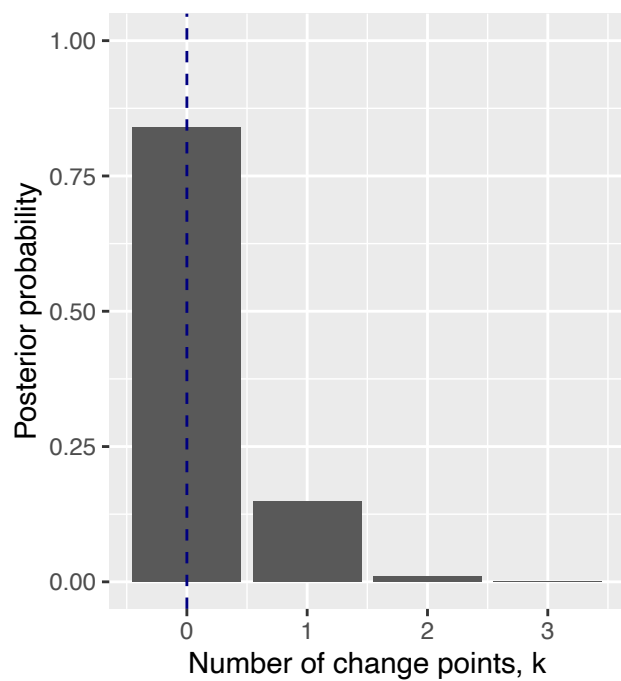
Position along MT



Increment process



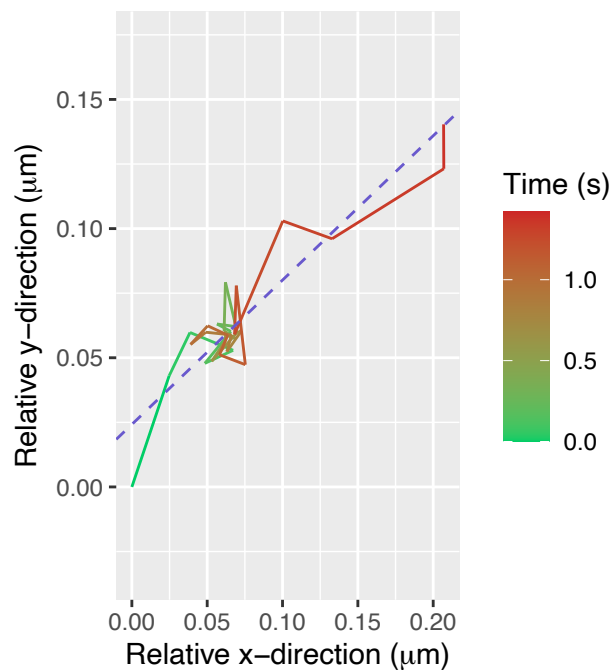
Posterior distribution of k



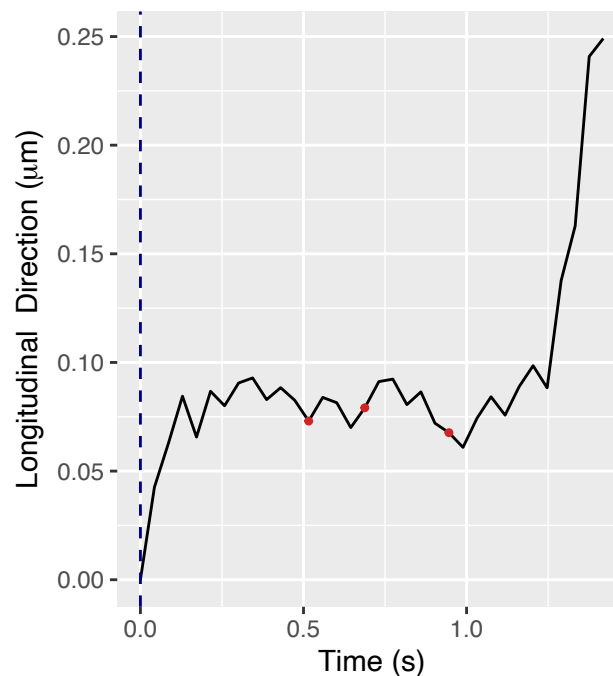
	State 1
<i>Change point</i>	0
<i>Velocity</i>	-0.2866
<i>Std dev</i>	0.1

DDB particle: 5

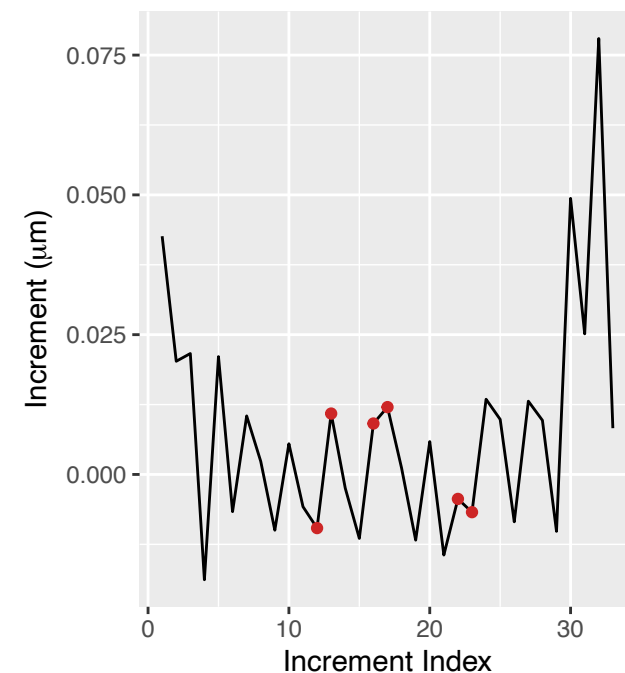
XY trajectory



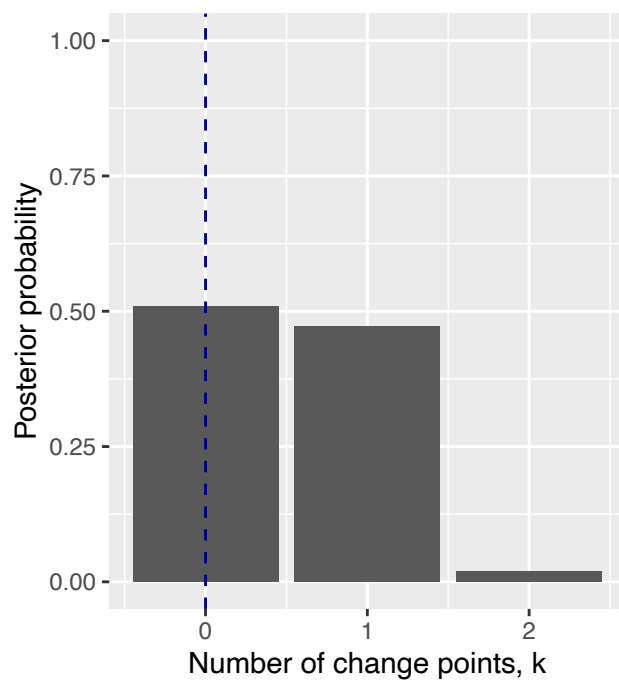
Position along MT



Increment process



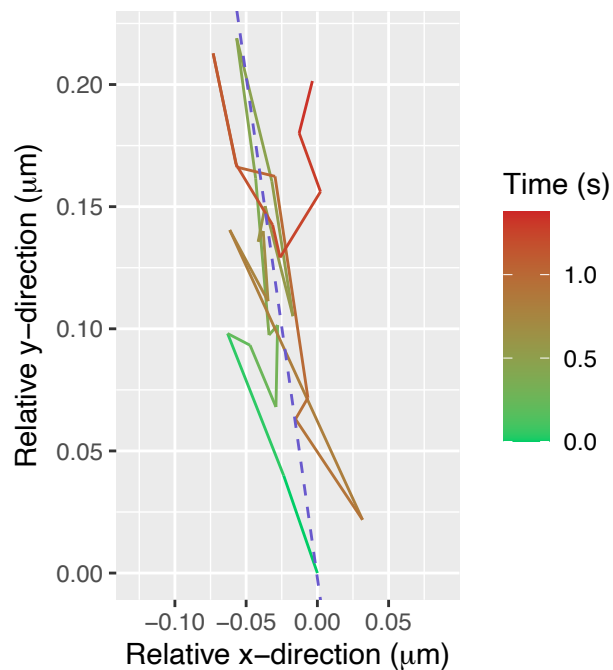
Posterior distribution of k



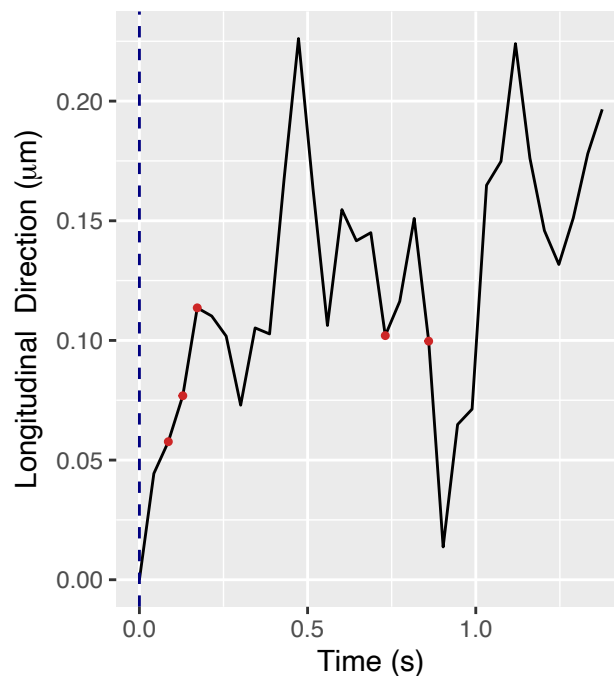
	State 1
Change point	0
Velocity	0.1771
Std dev	0.0937

DDB particle: 7

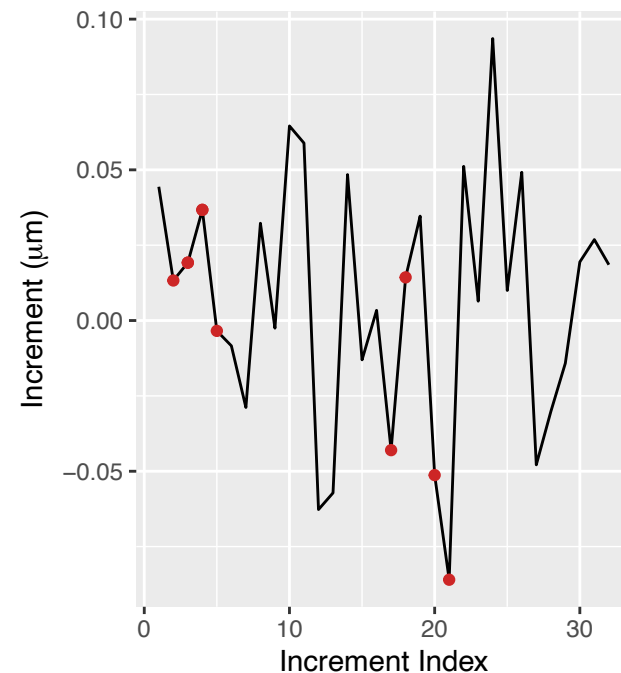
XY trajectory



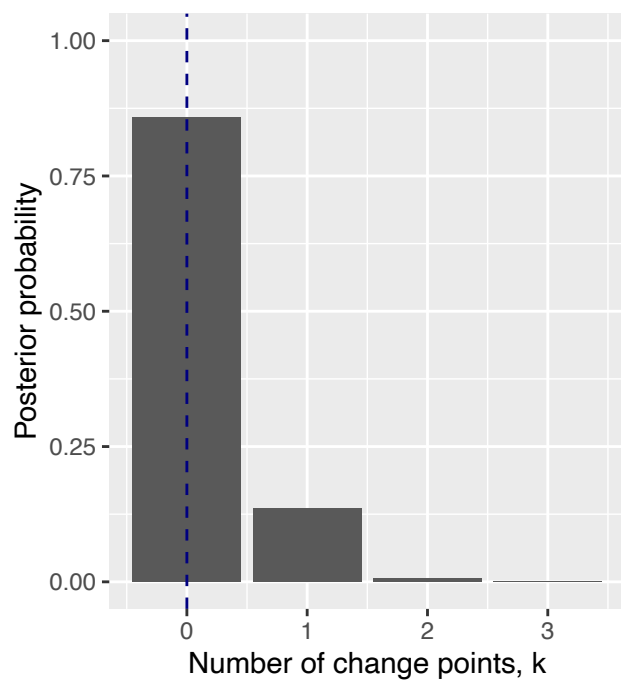
Position along MT



Increment process



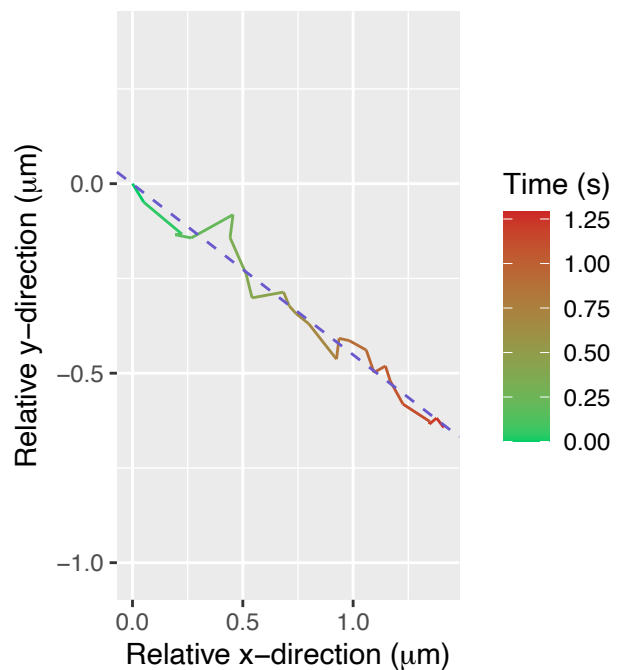
Posterior distribution of k



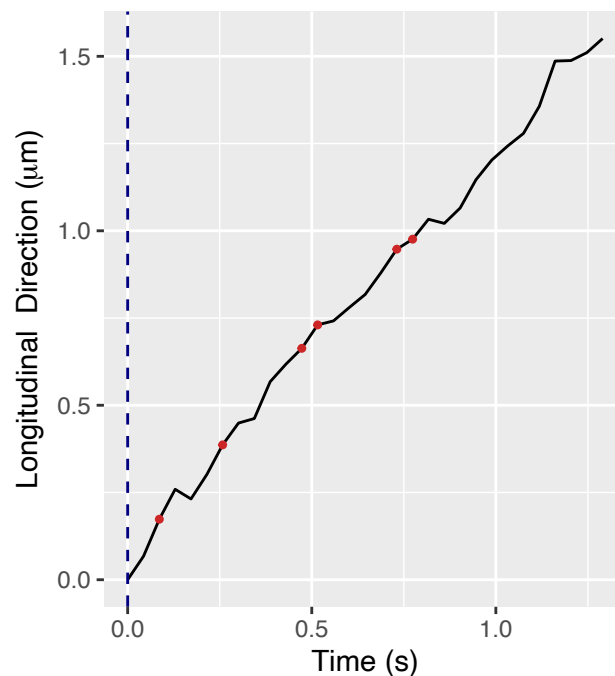
State 1	
Change point	0
Velocity	0.1404
Std dev	0.2031

DDB particle: 8

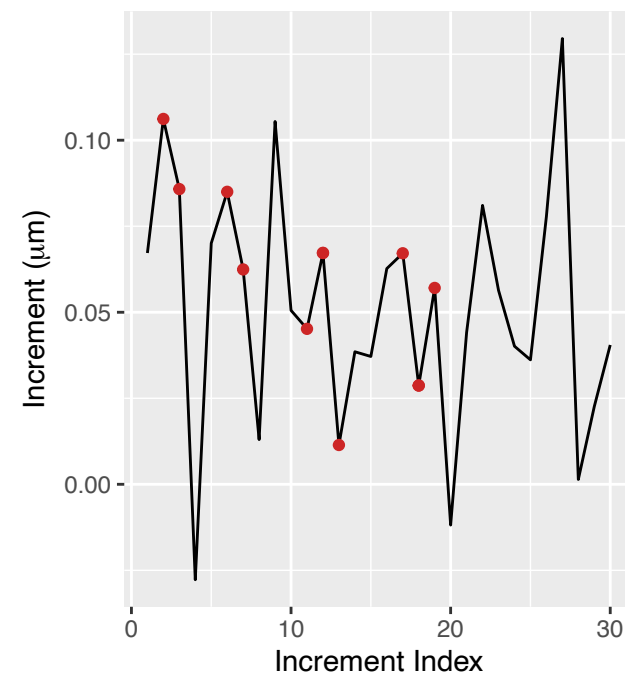
XY trajectory



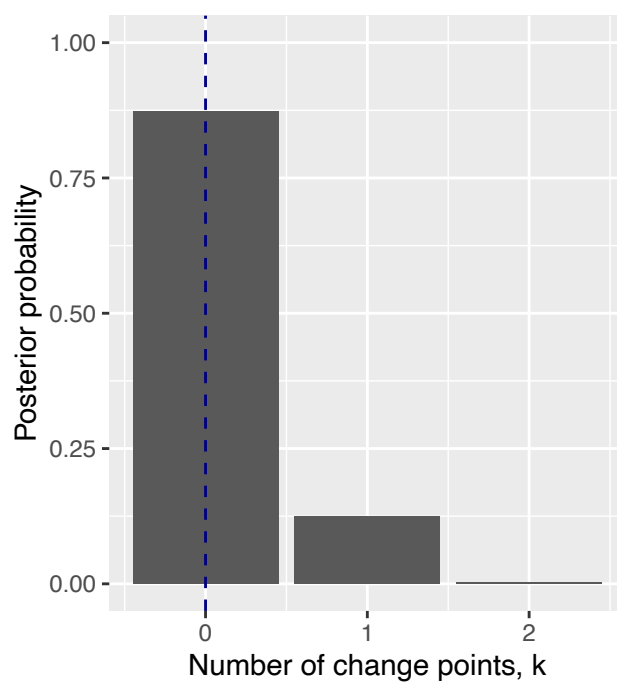
Position along MT



Increment process



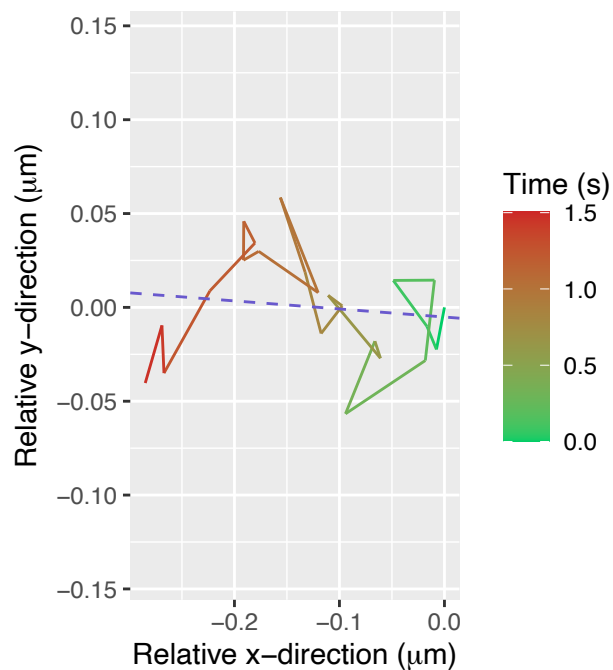
Posterior distribution of k



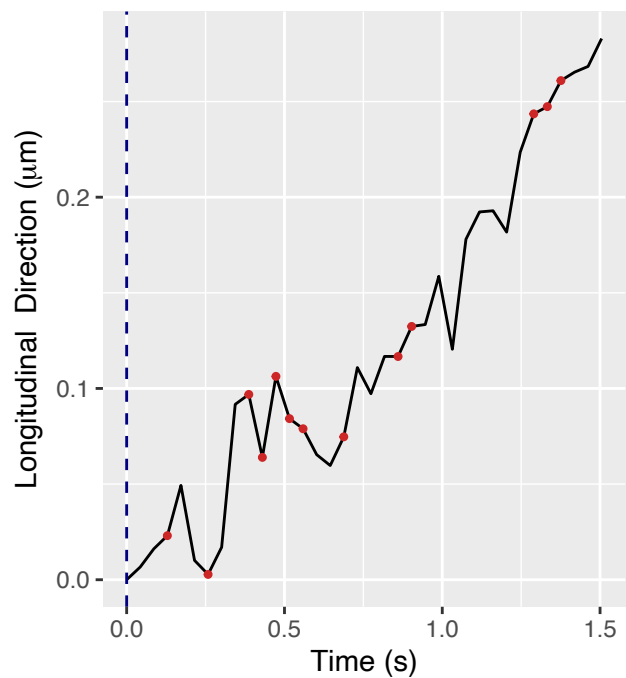
State 1	
Change point	0
Velocity	1.2035
Std dev	0.1702

DDB particle: 9

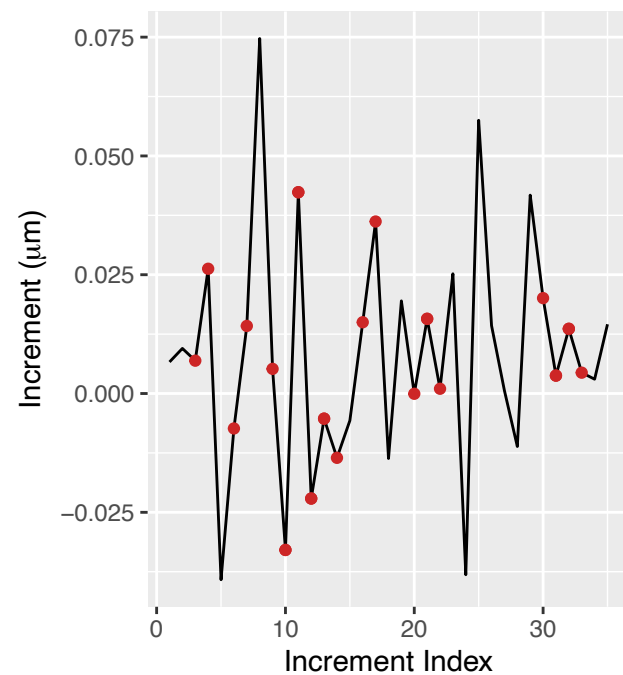
XY trajectory



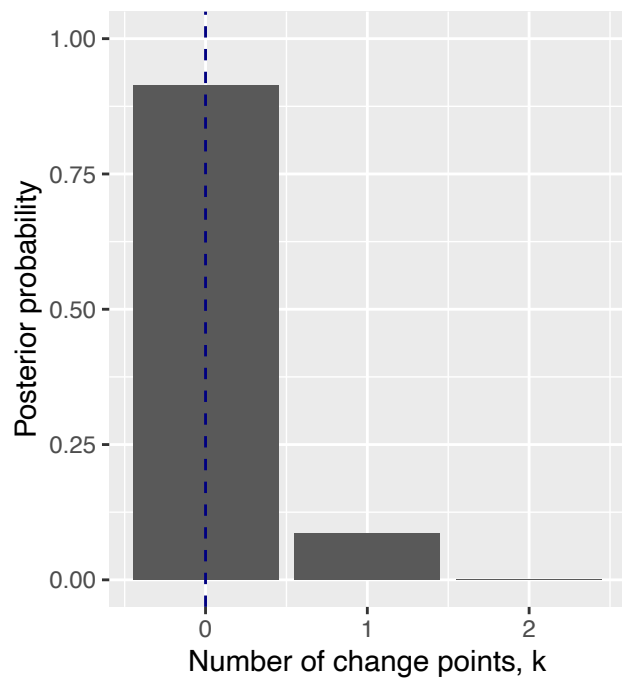
Position along MT



Increment process



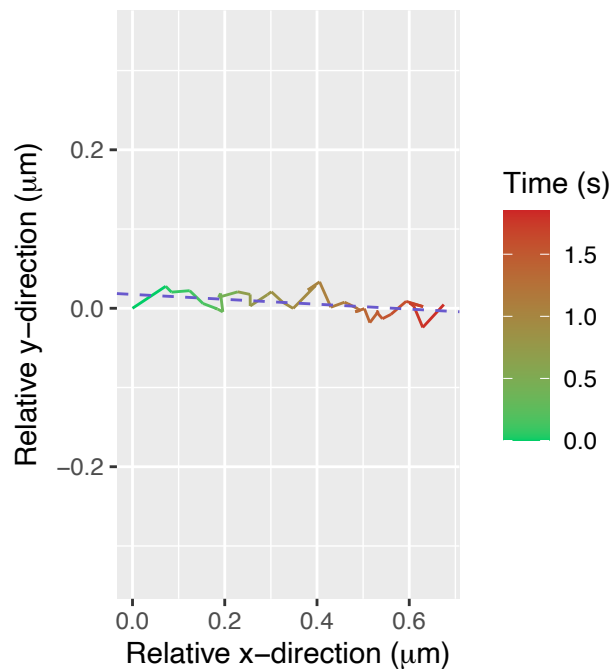
Posterior distribution of k



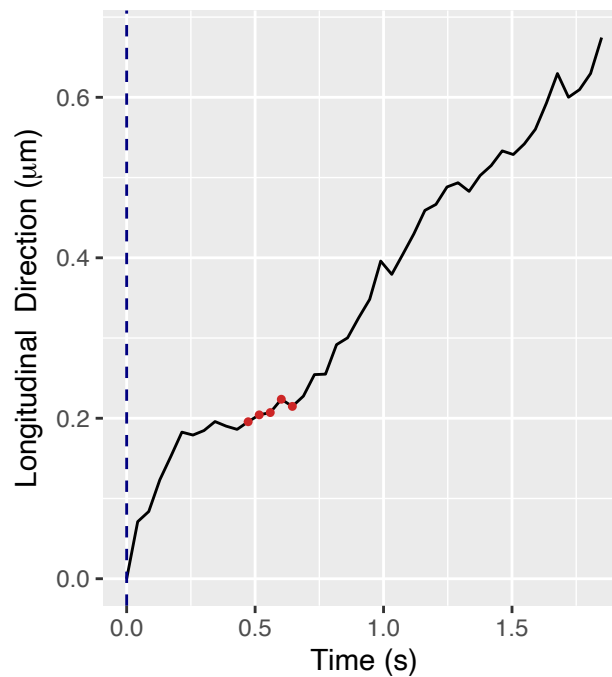
State 1	
Change point	0
Velocity	0.1907
Std dev	0.1168

DDB particle: 10

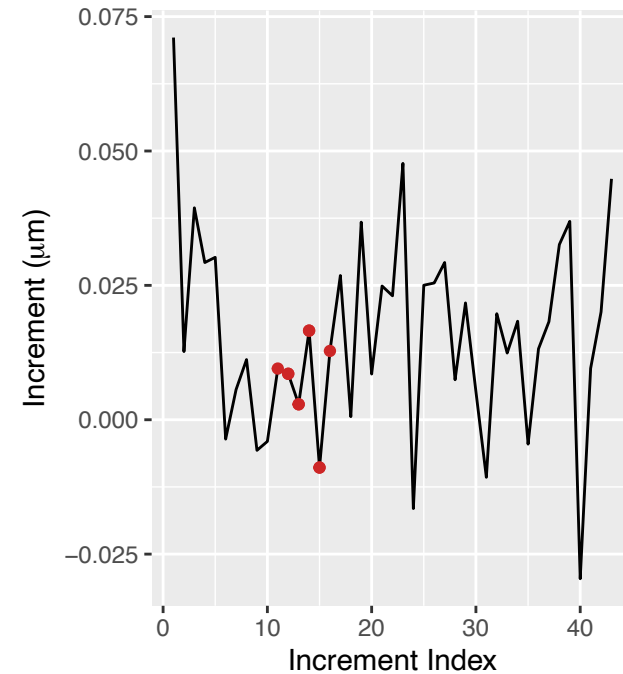
XY trajectory



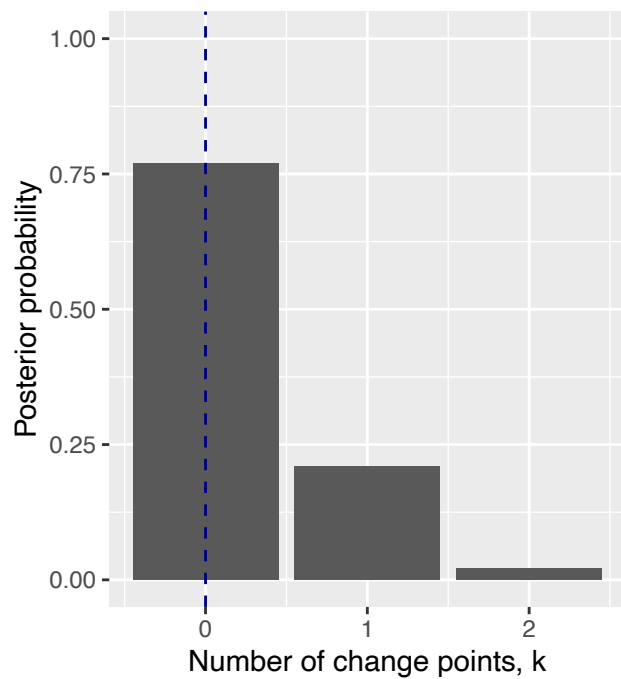
Position along MT



Increment process



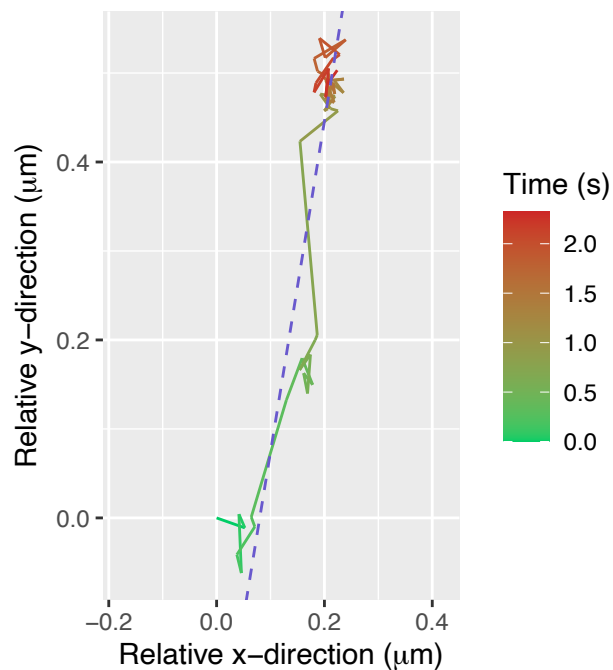
Posterior distribution of k



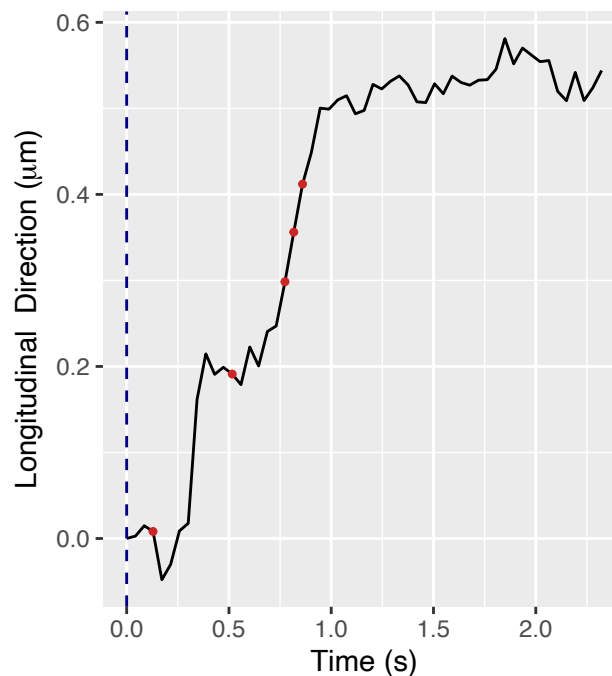
State 1	
Change point	0
Velocity	0.3659
Std dev	0.0887

DDB particle: 11

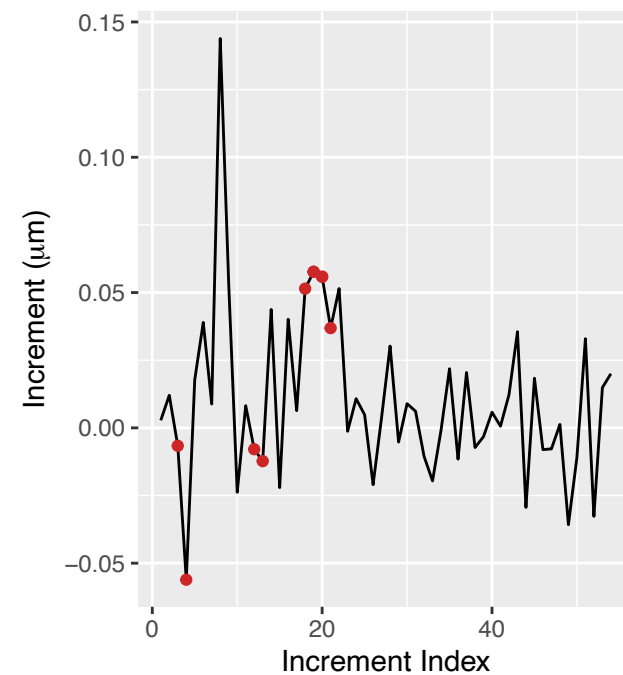
XY trajectory



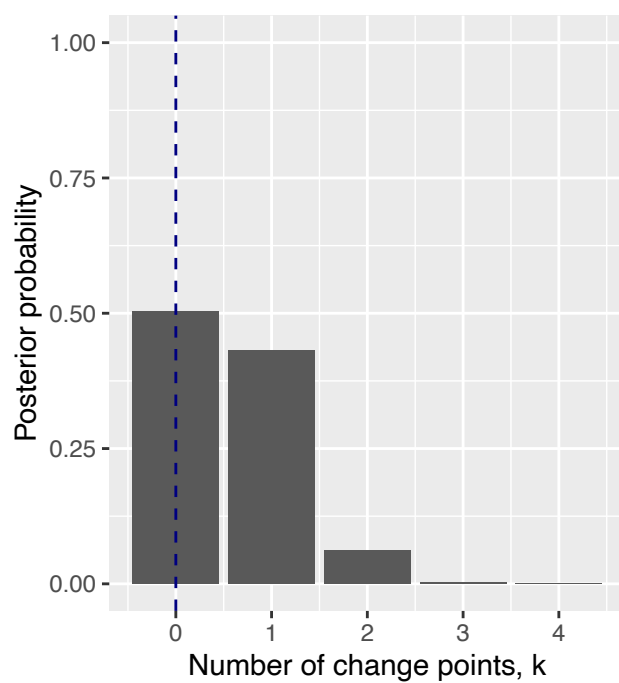
Position along MT



Increment process



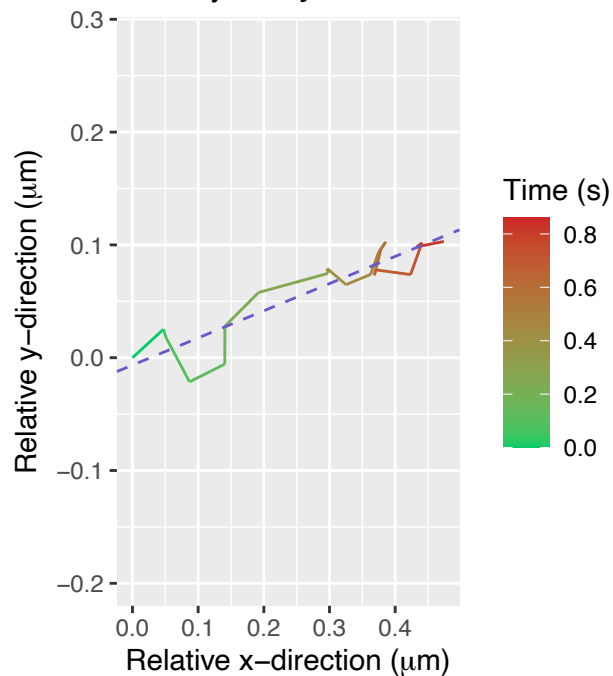
Posterior distribution of k



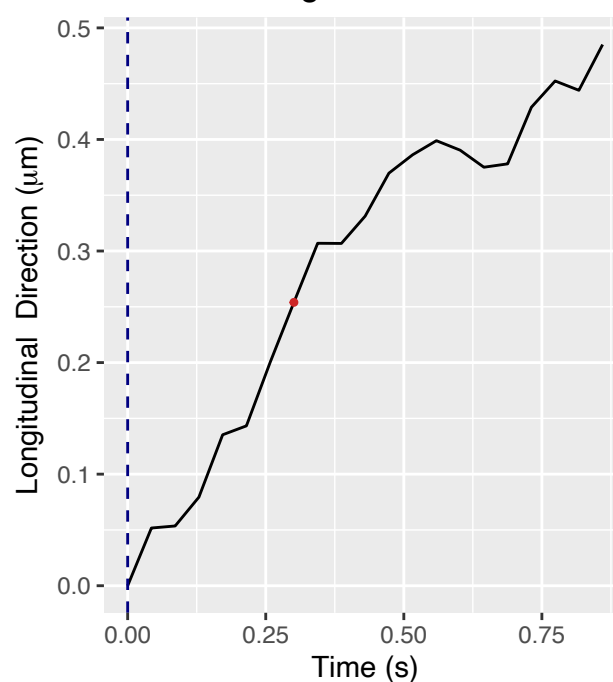
State 1	
Change point	0
Velocity	0.2353
Std dev	0.1513

DDB particle: 12

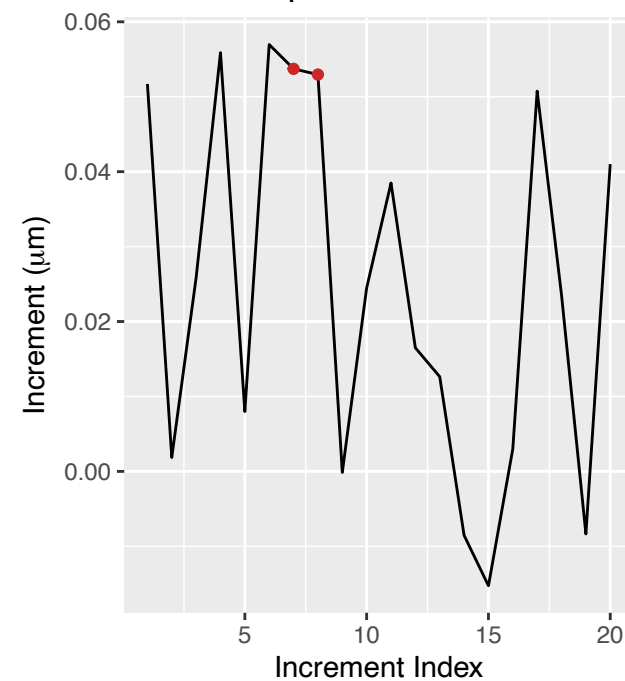
XY trajectory



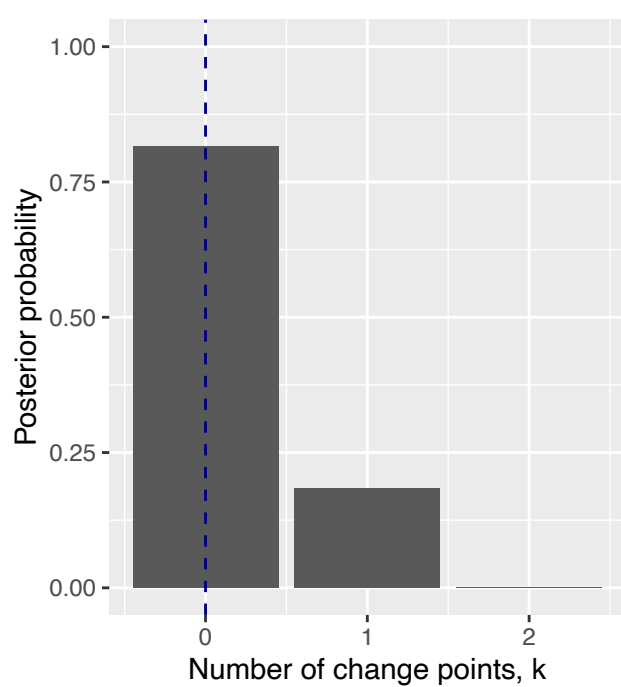
Position along MT



Increment process



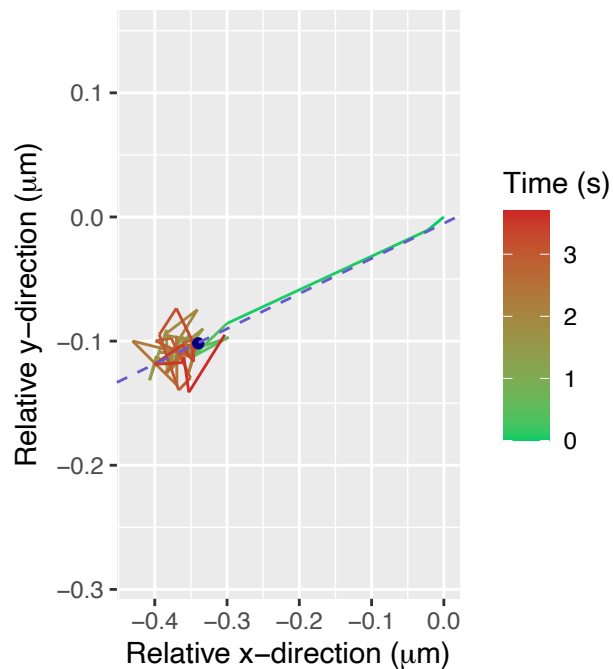
Posterior distribution of k



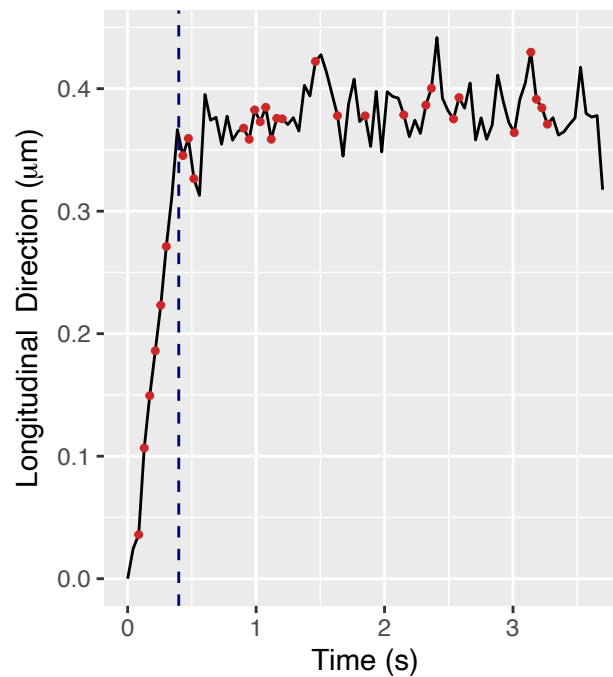
State 1	
Change point	0
Velocity	0.5611
Std dev	0.1154

DDB particle: 13

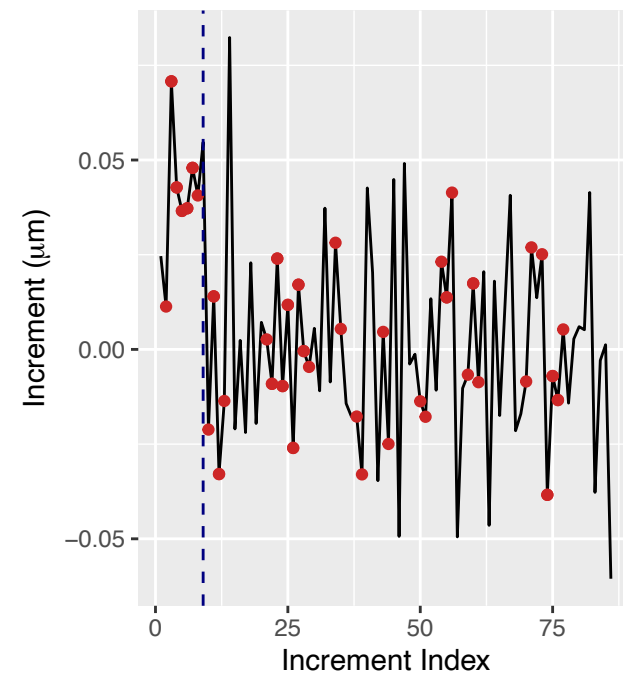
XY trajectory



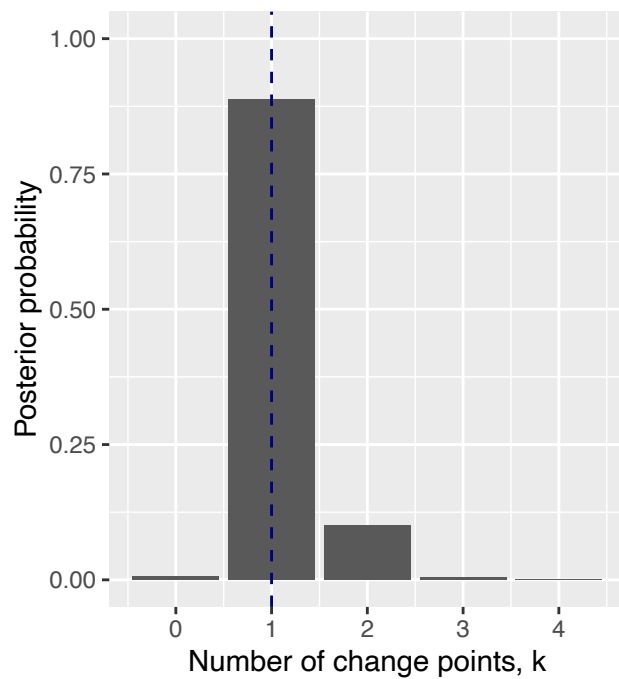
Position along MT



Increment process



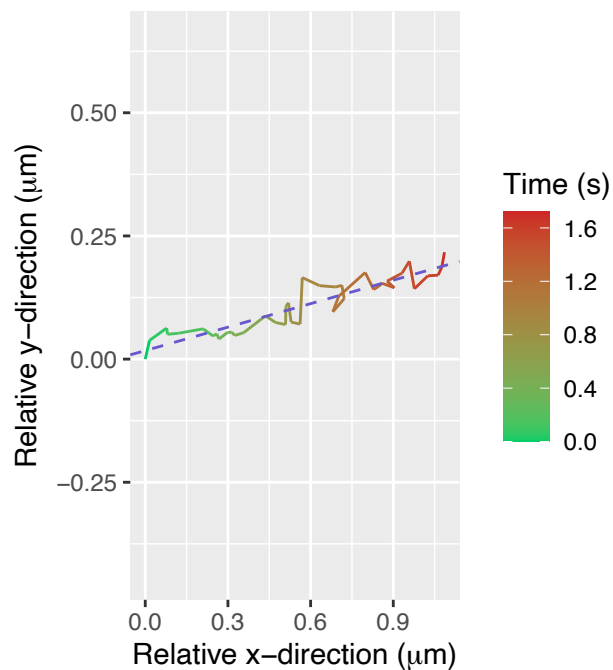
Posterior distribution of k



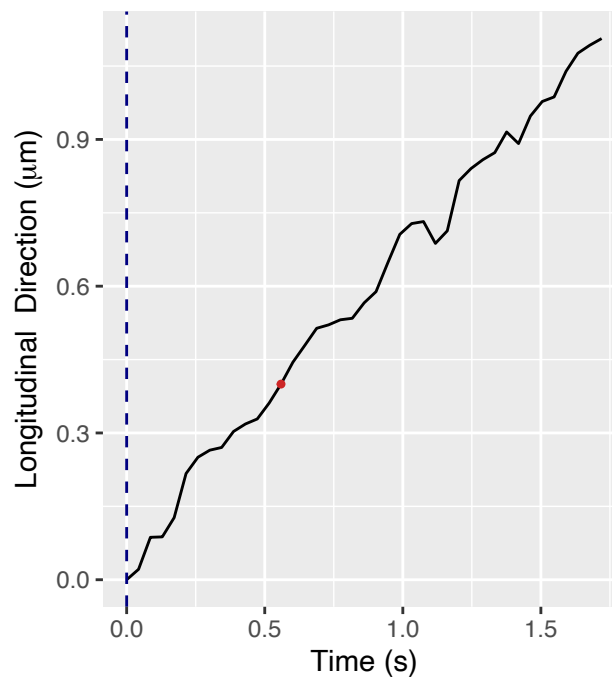
	State 1	State 2
<i>Change point</i>	0.3977	NA
<i>Velocity</i>	0.9516	-0.0147
<i>Std dev</i>	0.1209	NA

DDB particle: 14

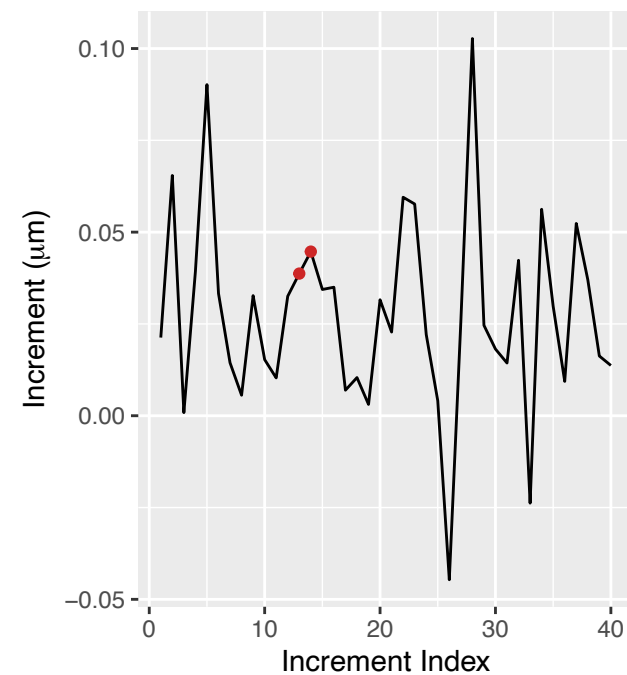
XY trajectory



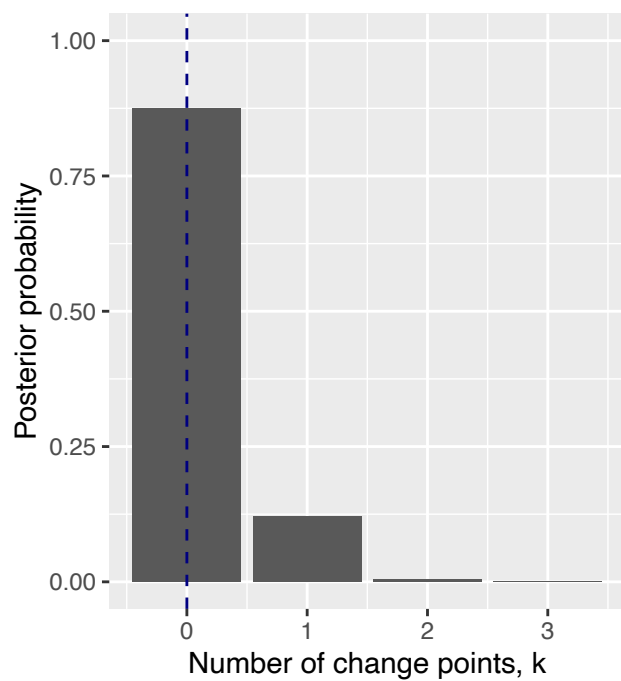
Position along MT



Increment process



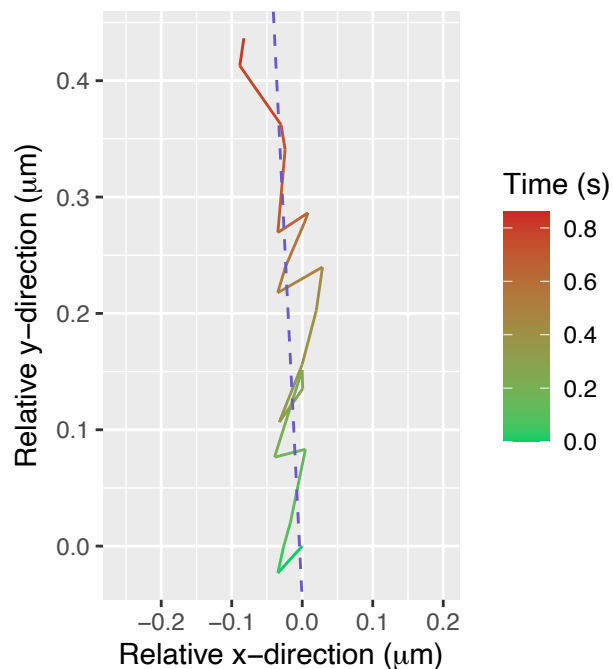
Posterior distribution of k



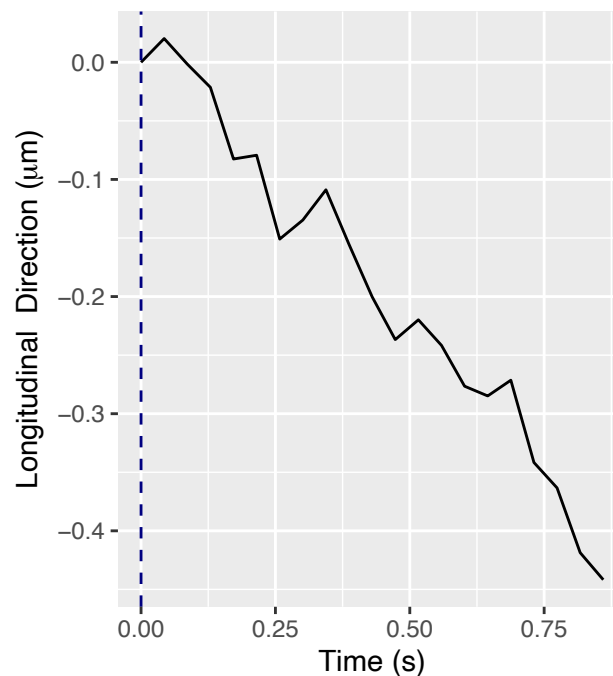
State 1	
Change point	0
Velocity	0.6477
Std dev	0.1291

DDB particle: 15

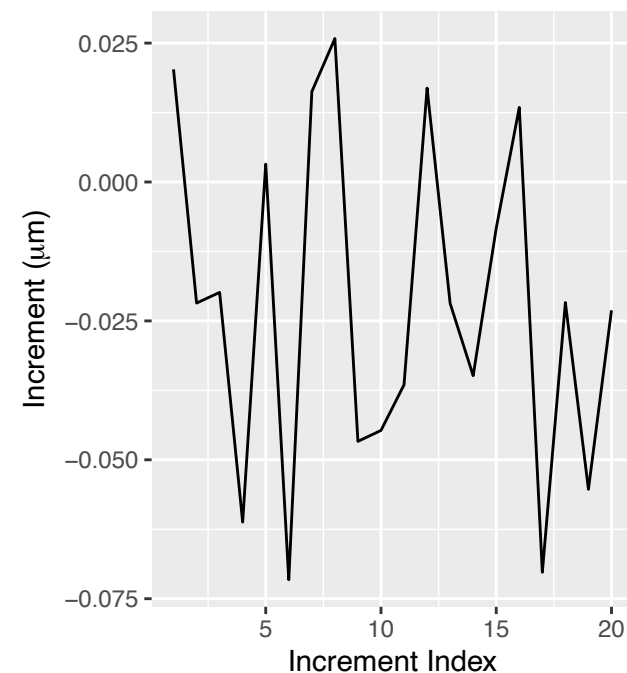
XY trajectory



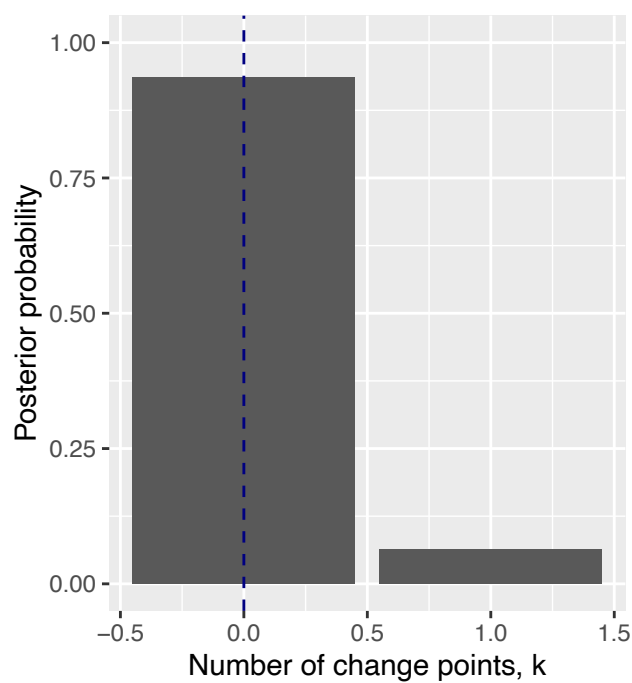
Position along MT



Increment process



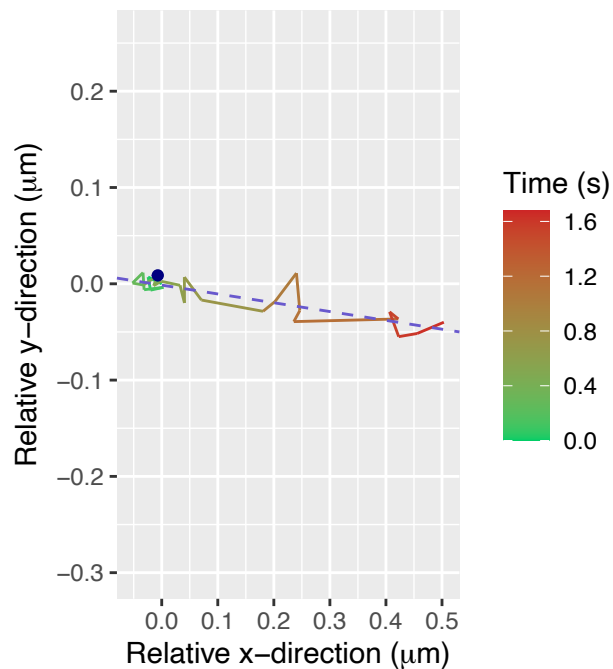
Posterior distribution of k



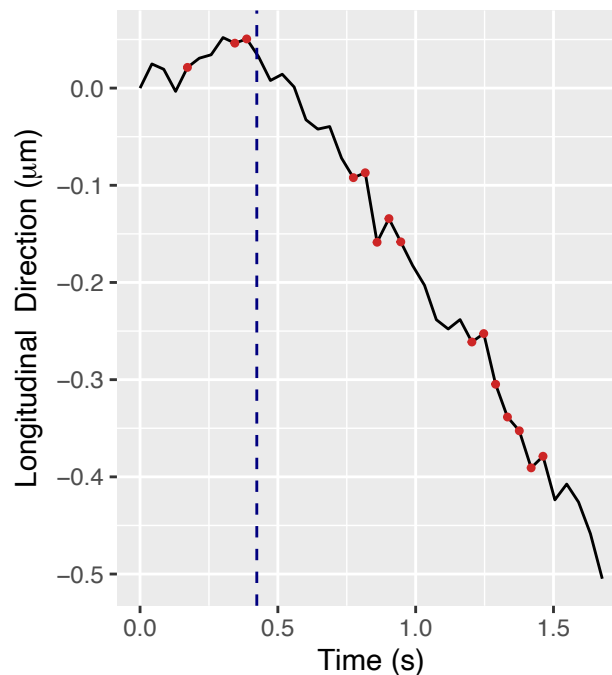
	State 1
Change point	0
Velocity	-0.5102
Std dev	0.1502

DDB particle: 16

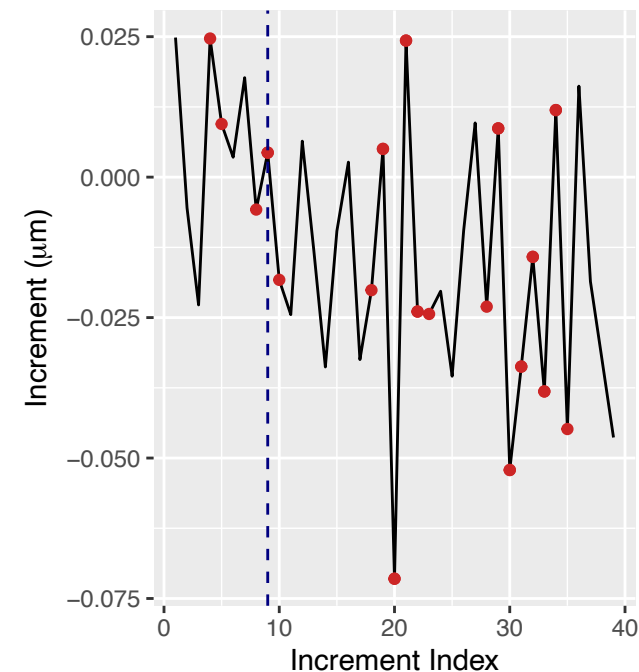
XY trajectory



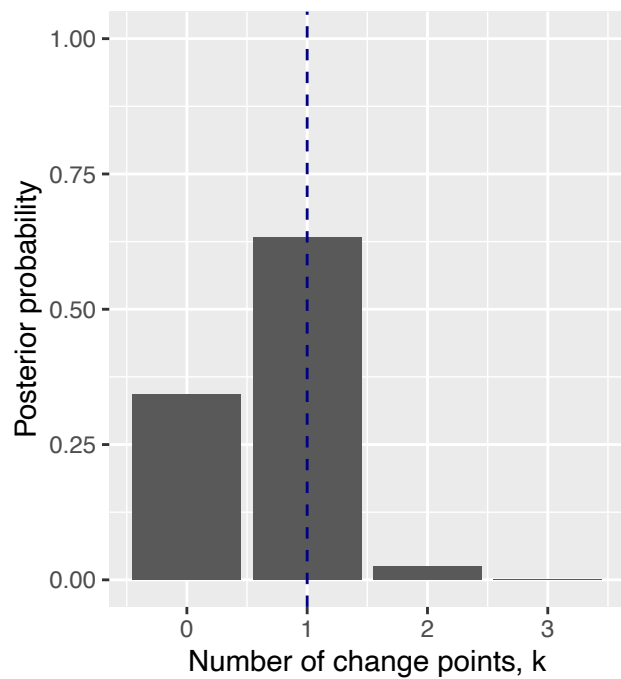
Position along MT



Increment process



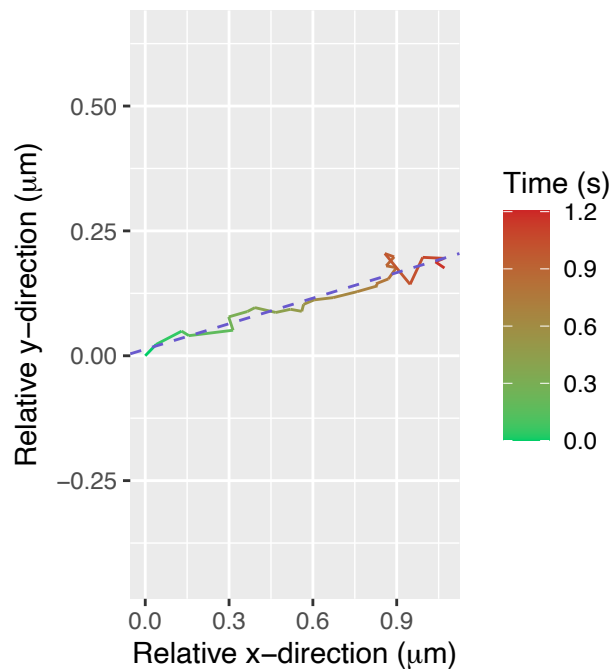
Posterior distribution of k



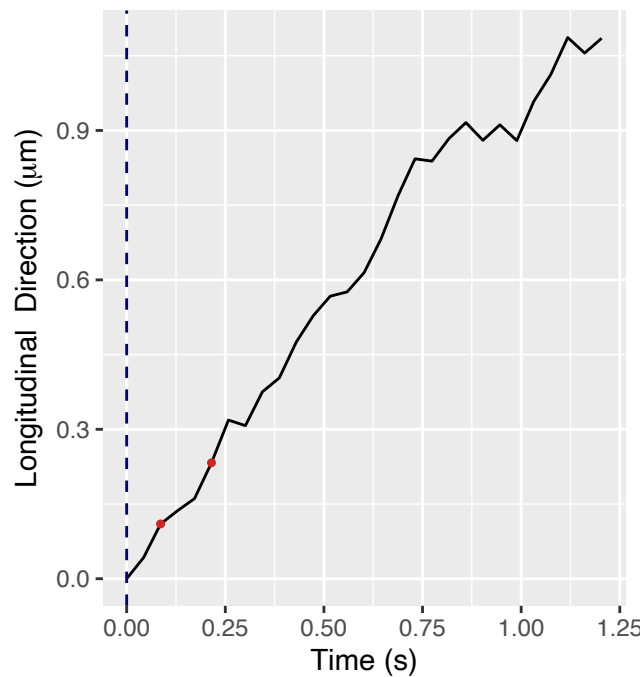
	State 1	State 2
<i>Change point</i>	0.4236	NA
<i>Velocity</i>	0.1518	-0.4193
<i>Std dev</i>	0.1028	NA

DDB particle: 17

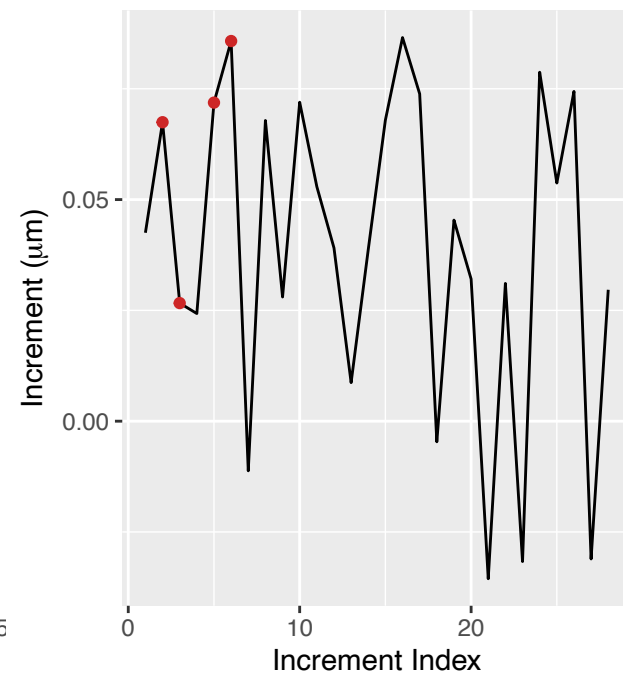
XY trajectory



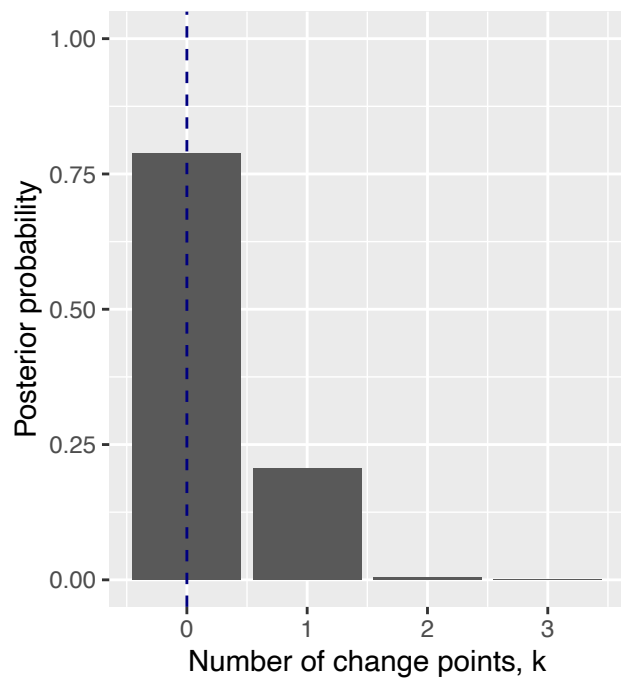
Position along MT



Increment process



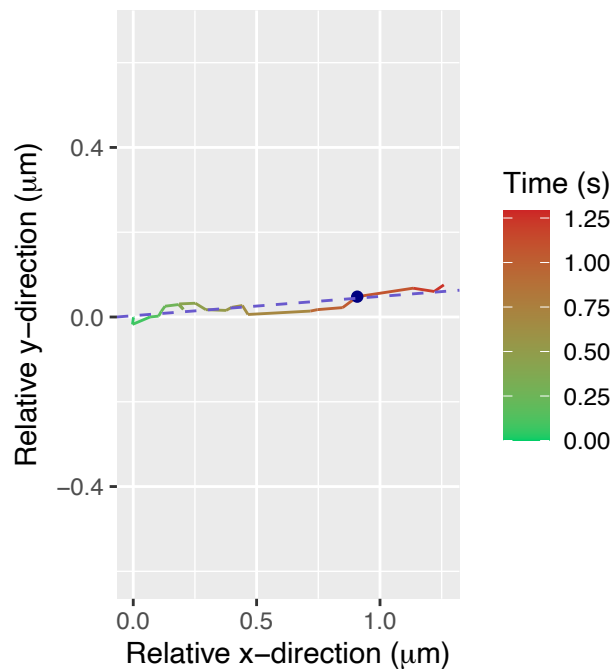
Posterior distribution of k



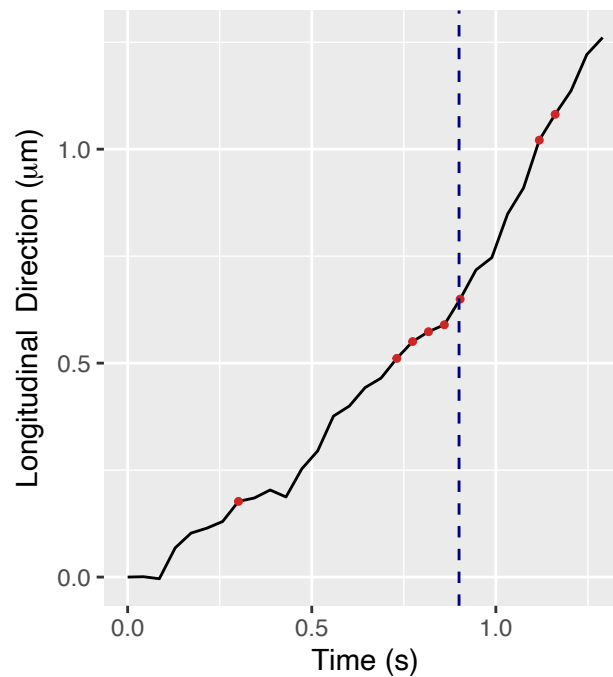
State 1	
Change point	0
Velocity	0.9009
Std dev	0.1759

DDB particle: 18

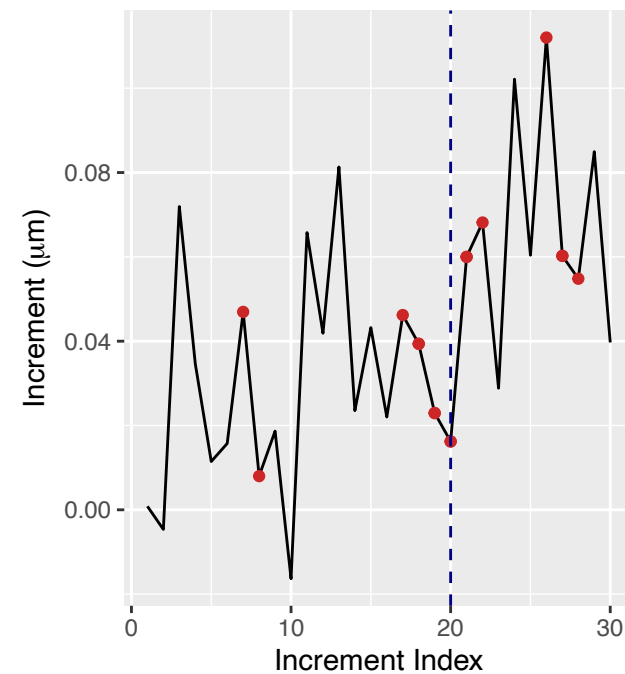
XY trajectory



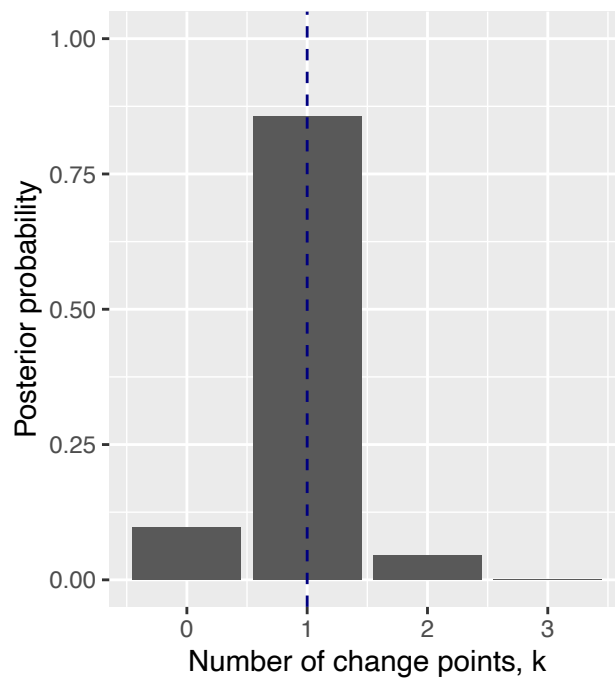
Position along MT



Increment process



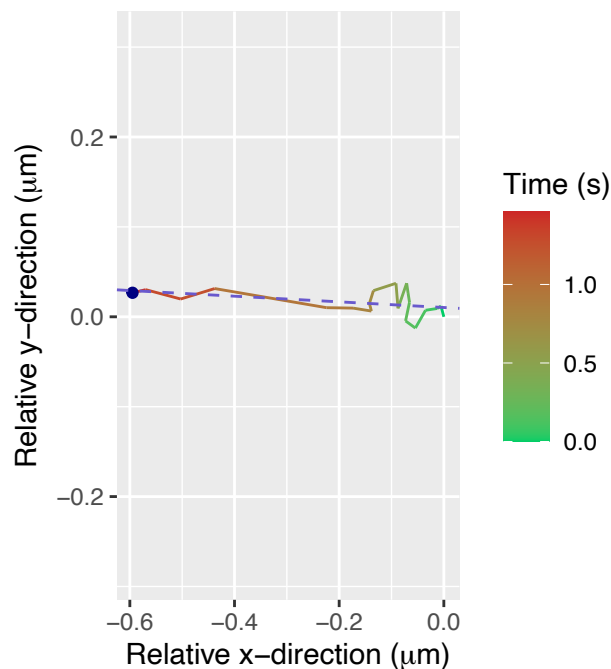
Posterior distribution of k



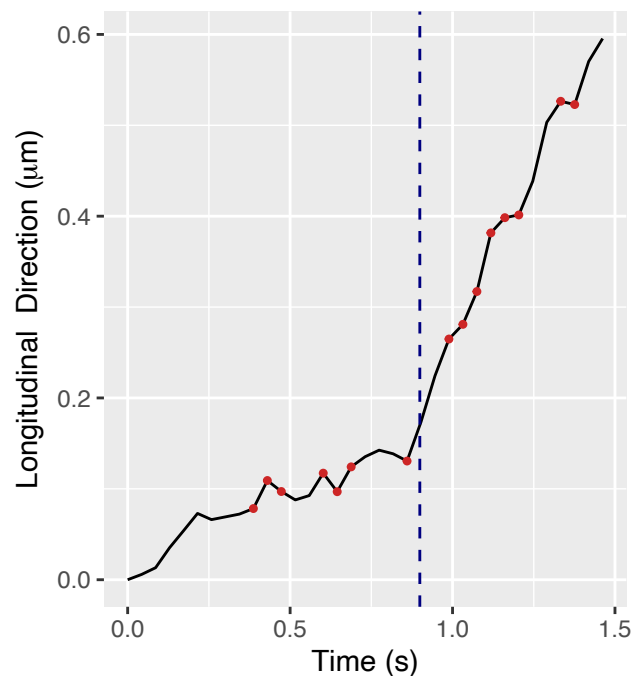
	State 1	State 2
<i>Change point</i>	0.9	NA
<i>Velocity</i>	0.6878	1.5572
<i>Std dev</i>	0.1289	NA

DDB particle: 19

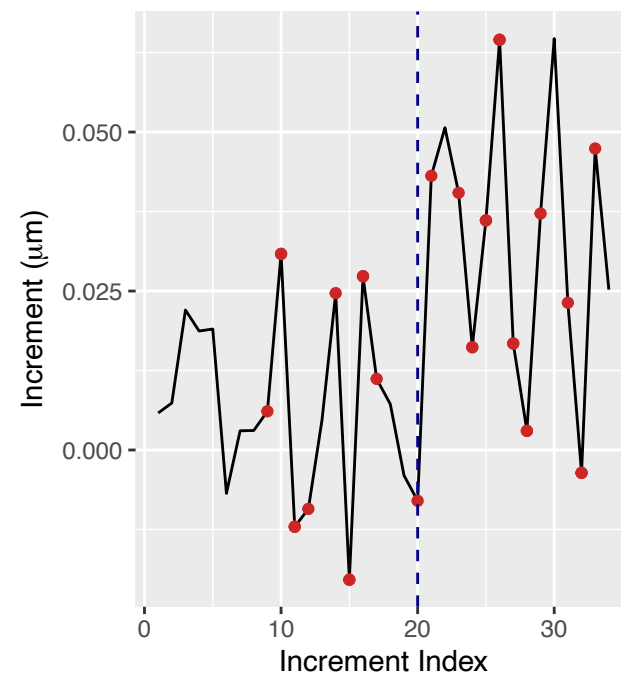
XY trajectory



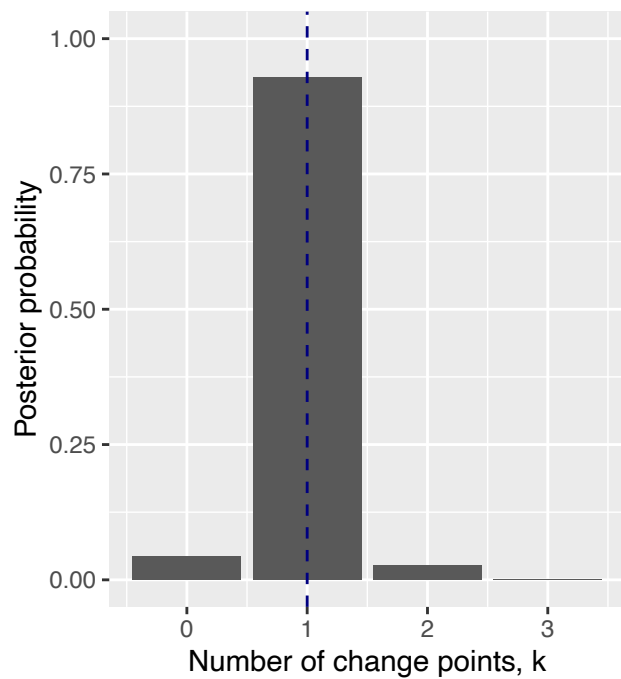
Position along MT



Increment process



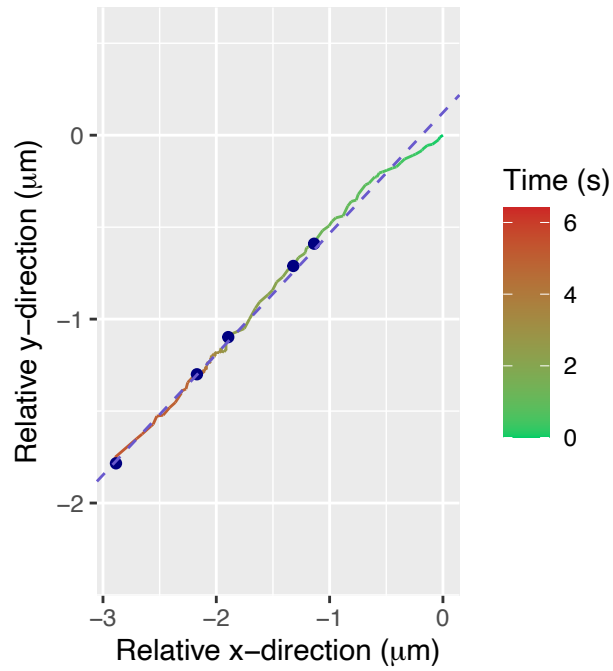
Posterior distribution of k



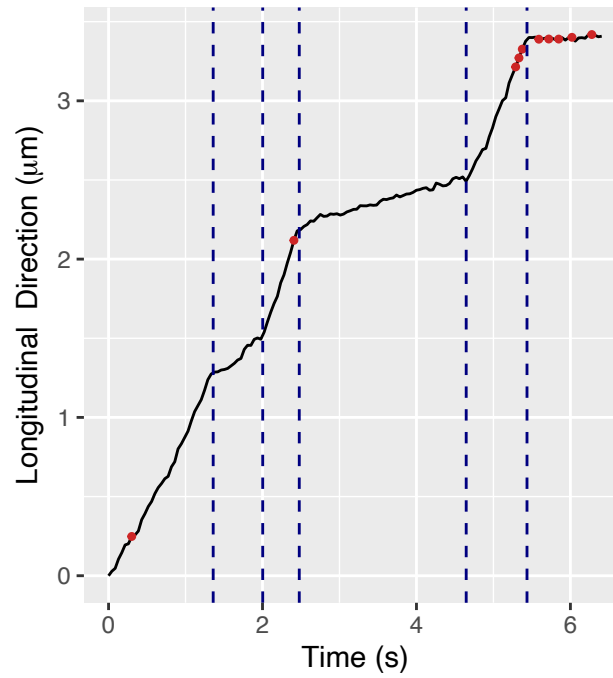
	State 1	State 2
<i>Change point</i>	0.8993	NA
<i>Velocity</i>	0.1456	0.7752
<i>Std dev</i>	0.0847	NA

DDB particle: 20

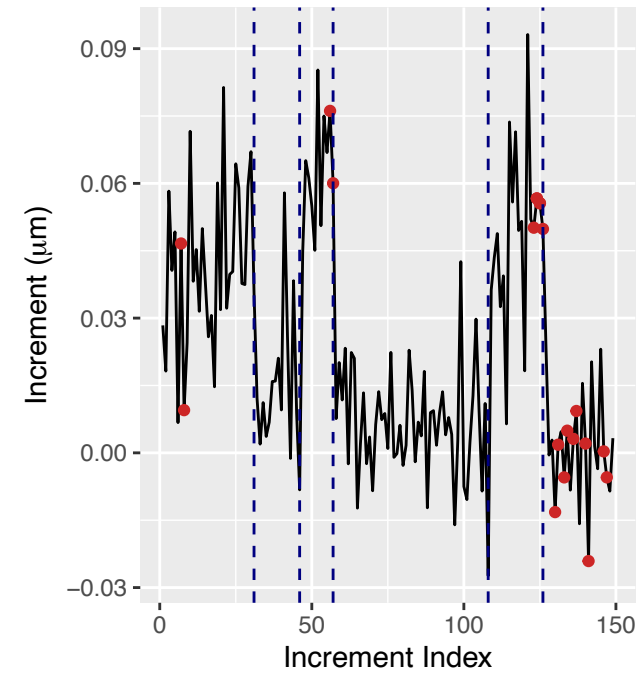
XY trajectory



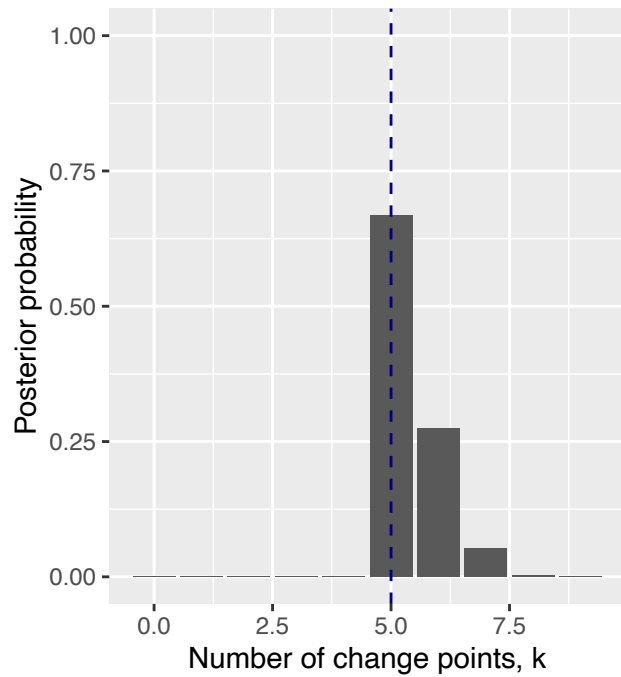
Position along MT



Increment process



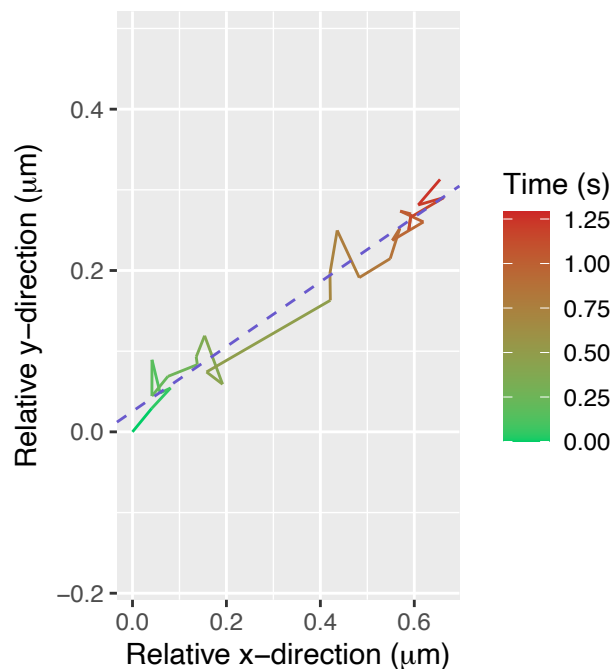
Posterior distribution of k



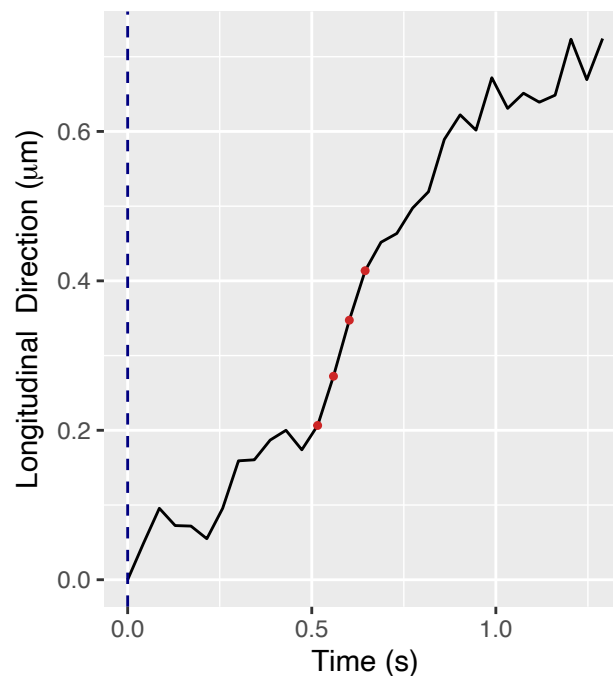
	State 1	State 2	State 3	State 4	State 5	State 6
<i>Change point</i>	1.3593	2.0025	2.4774	4.6464	5.4362	NA
<i>Velocity</i>	0.9885	0.3233	1.4314	0.1533	1.1489	0.0509
<i>Std dev</i>	0.072	NA	NA	NA	NA	NA

DDB particle: 21

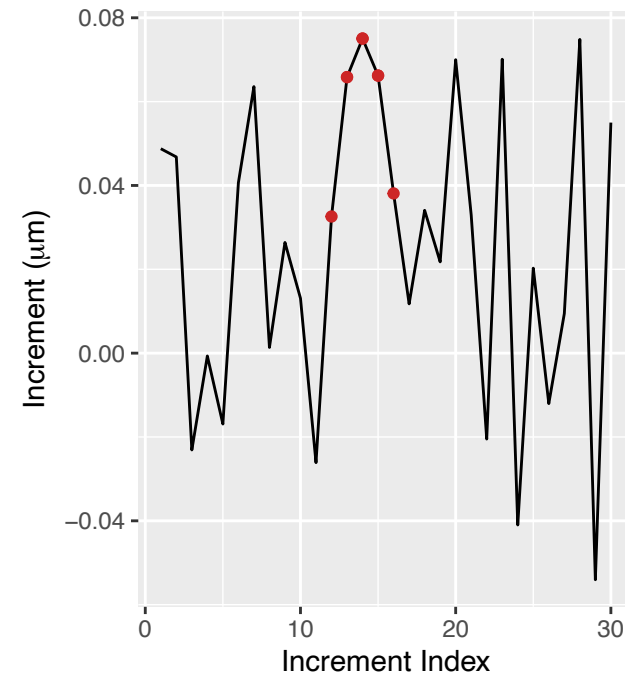
XY trajectory



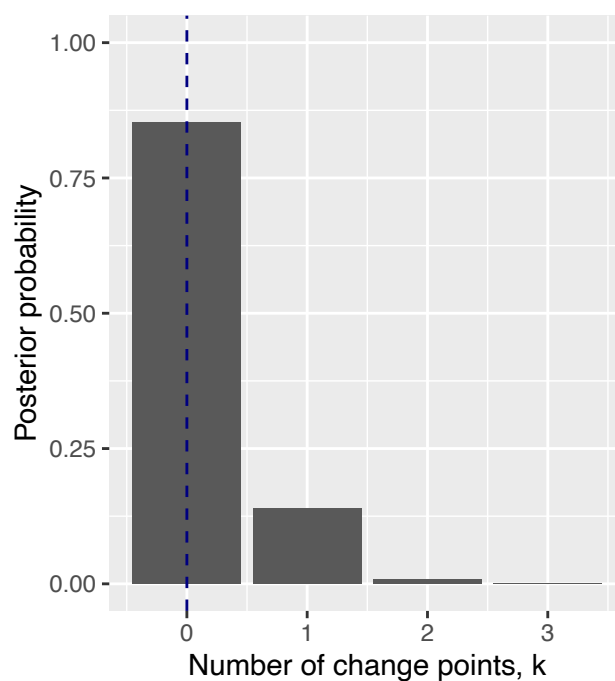
Position along MT



Increment process



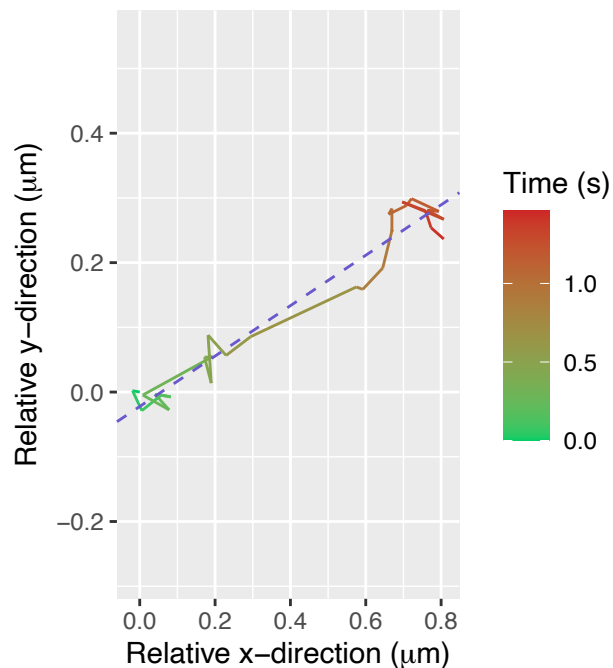
Posterior distribution of k



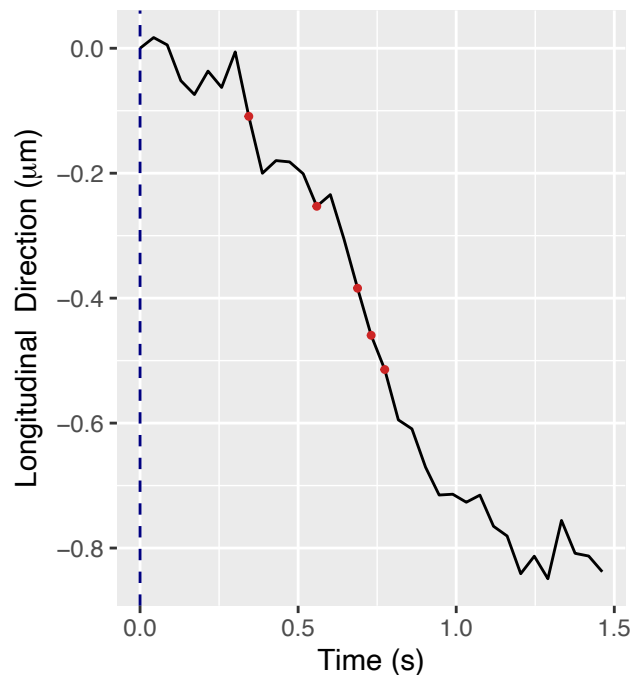
State 1	
Change point	0
Velocity	0.5623
Std dev	0.1785

DDB particle: 22

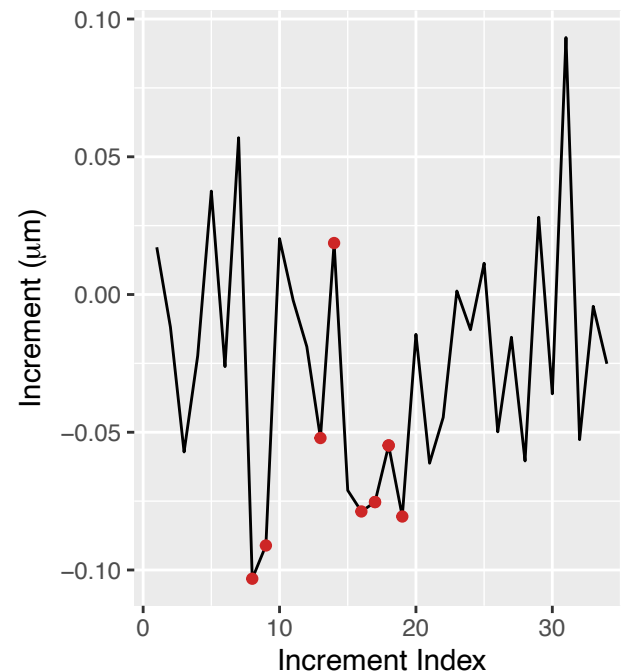
XY trajectory



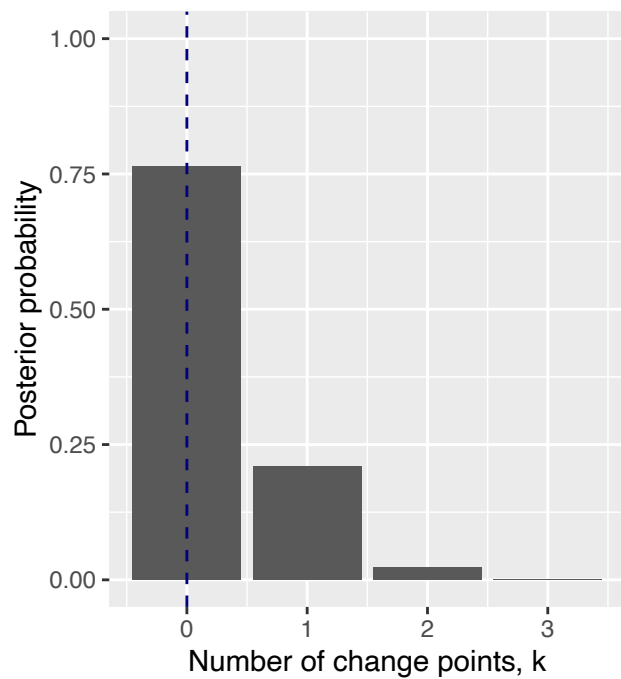
Position along MT



Increment process



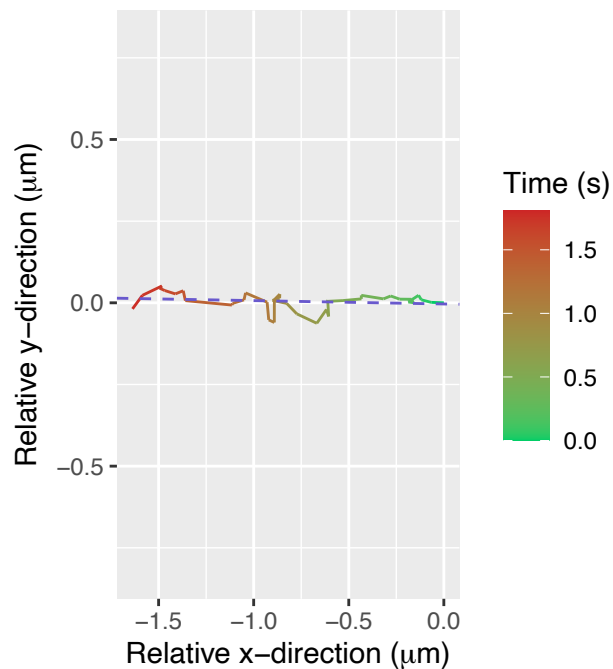
Posterior distribution of k



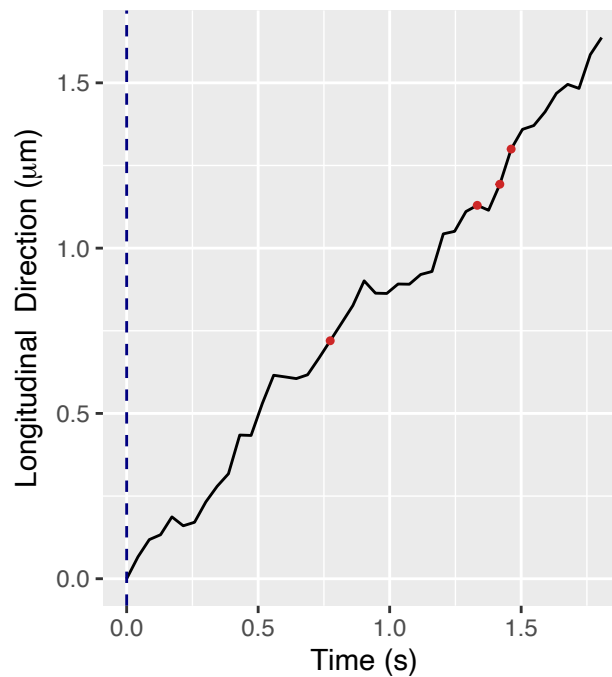
	State 1
Change point	0
Velocity	-0.5669
Std dev	0.2178

DDB particle: 23

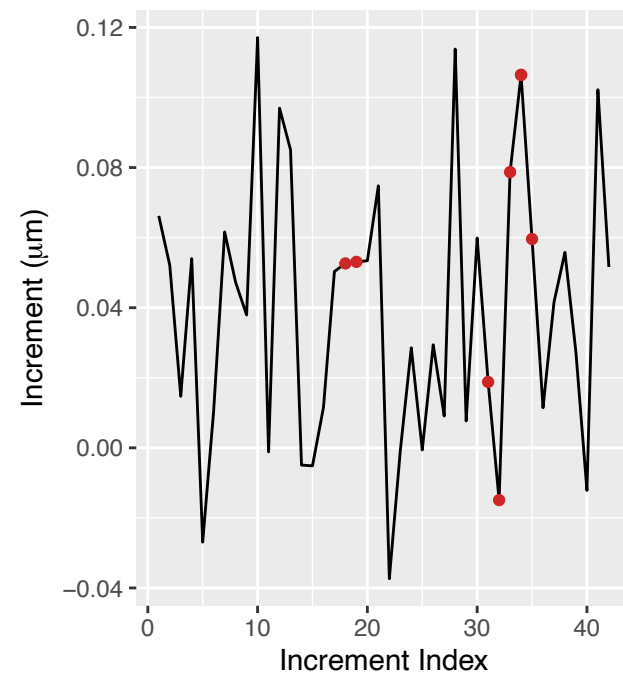
XY trajectory



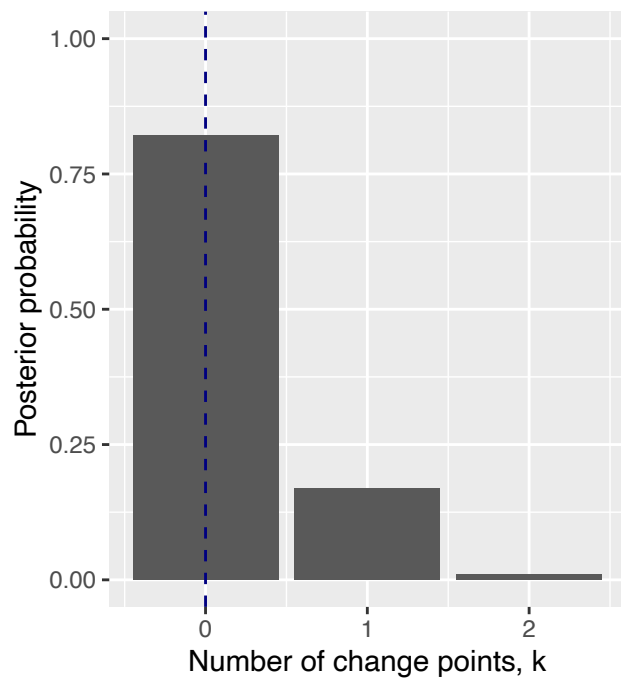
Position along MT



Increment process



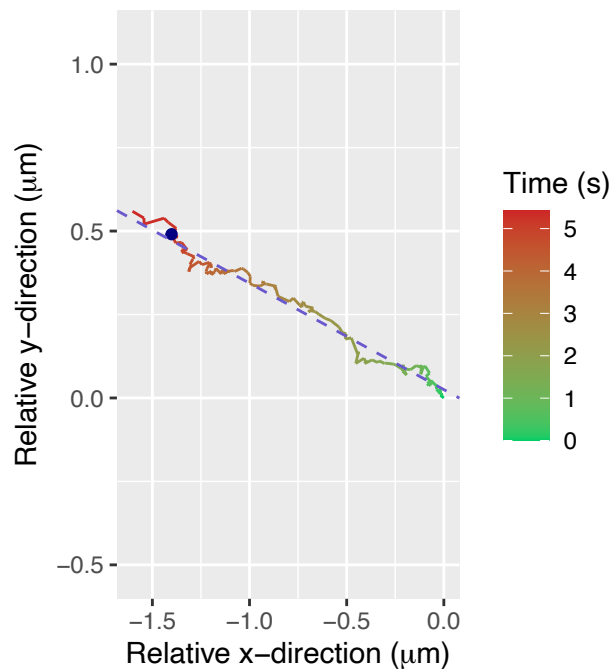
Posterior distribution of k



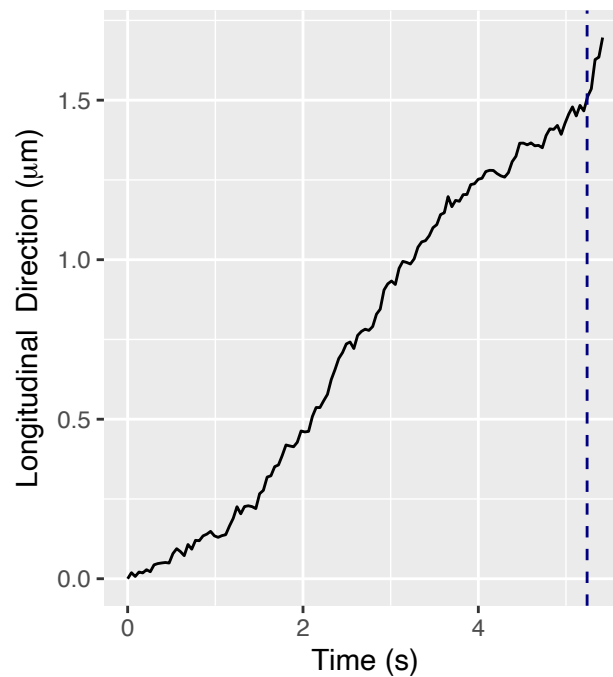
State 1	
Change point	0
Velocity	0.9048
Std dev	0.1894

DDB particle: 24

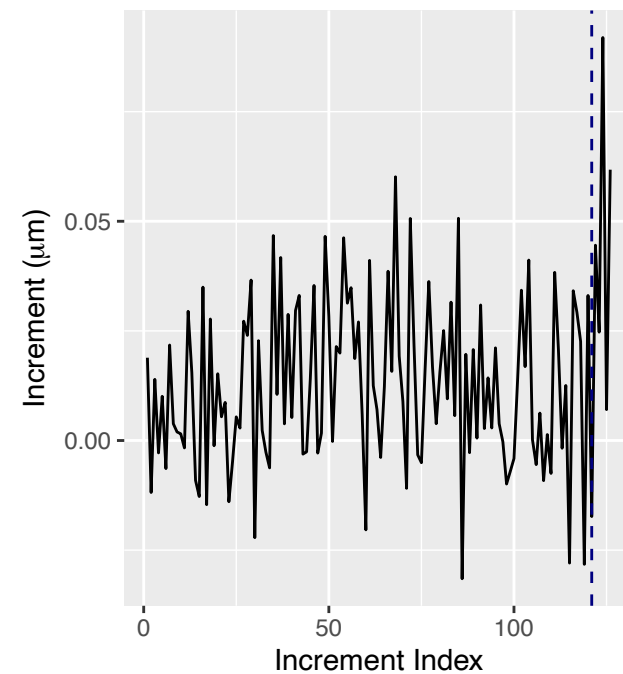
XY trajectory



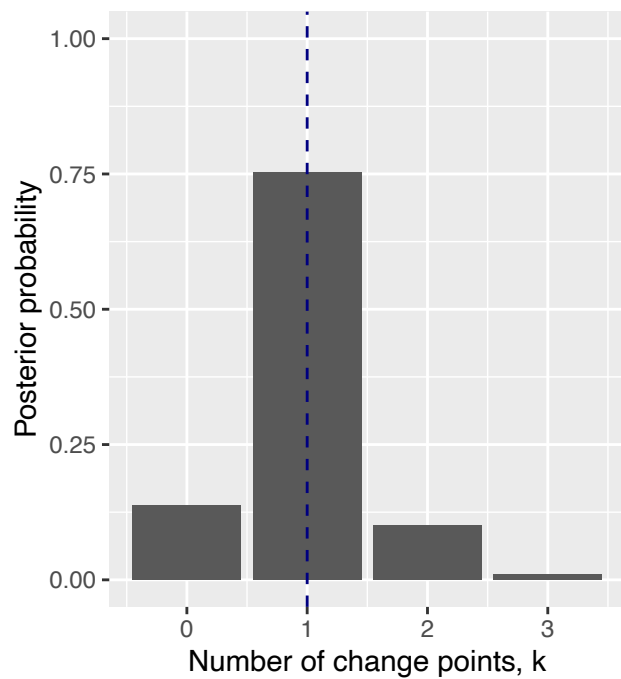
Position along MT



Increment process



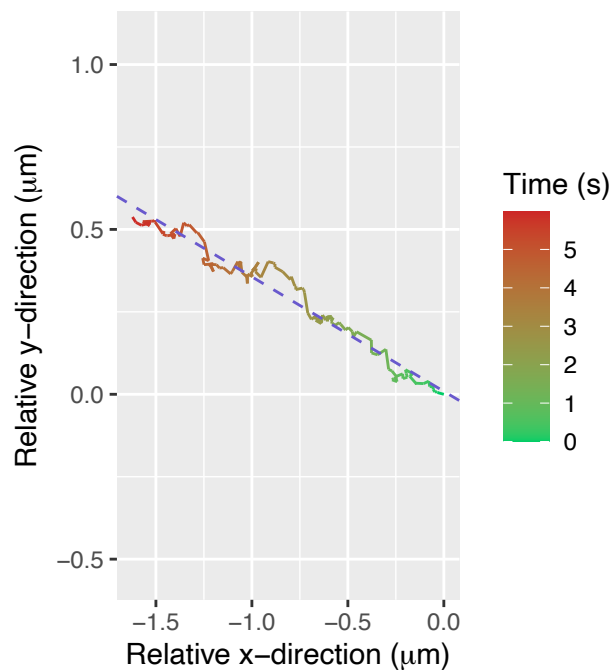
Posterior distribution of k



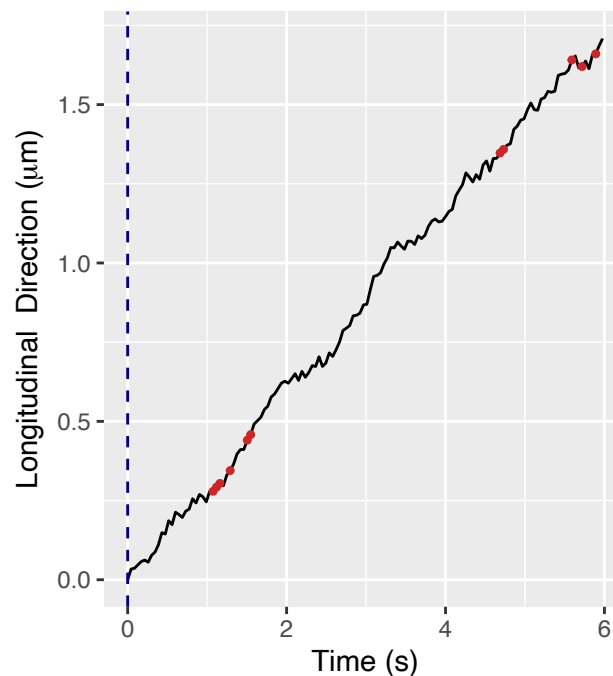
	State 1	State 2
<i>Change point</i>	5.2408	NA
<i>Velocity</i>	0.2789	1.078
<i>Std dev</i>	0.0933	NA

DDB particle: 25

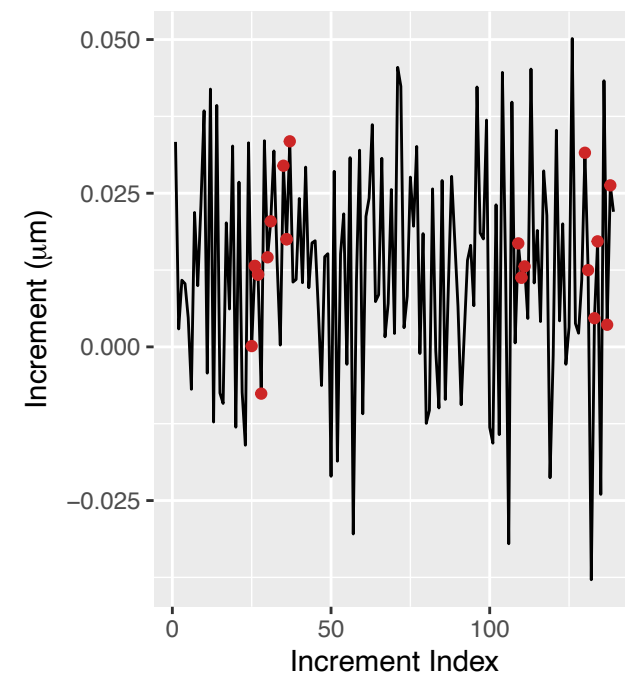
XY trajectory



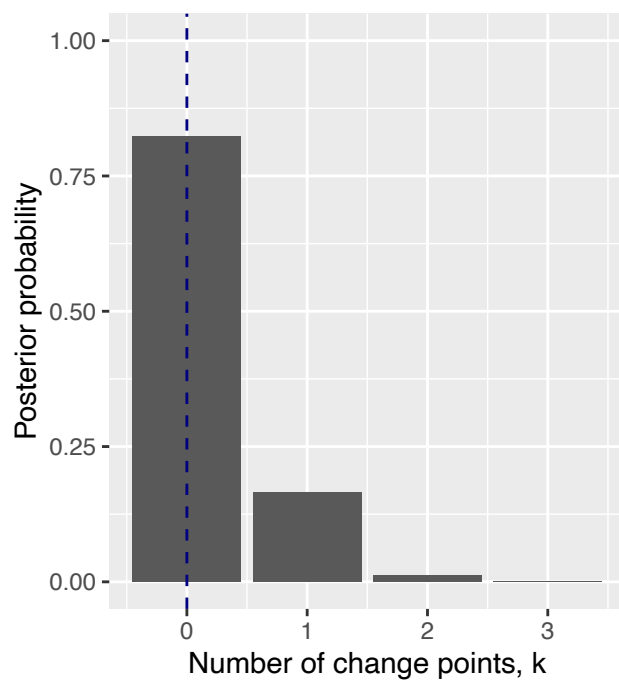
Position along MT



Increment process



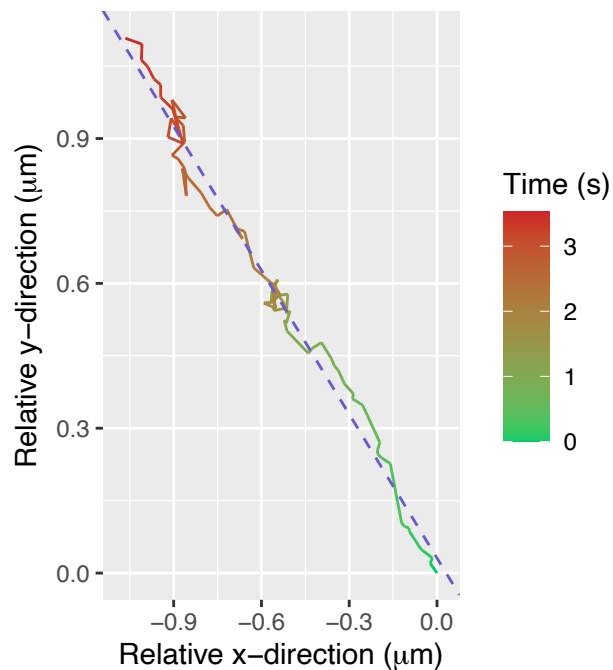
Posterior distribution of k



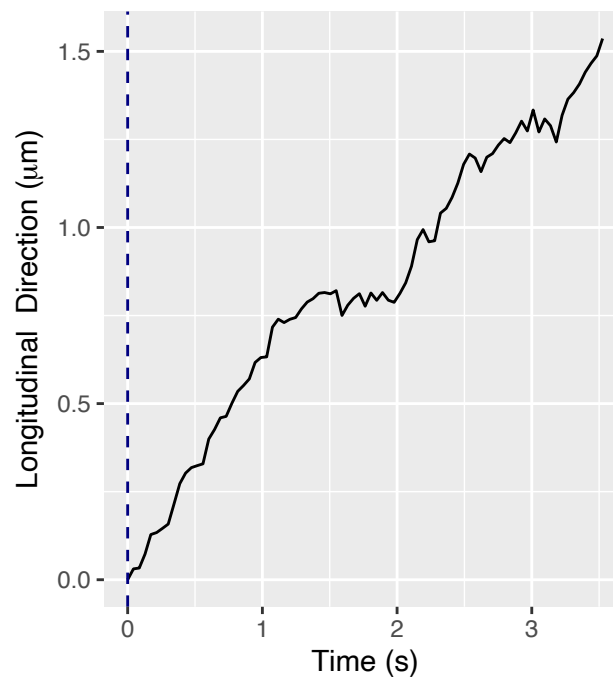
	State 1
Change point	0
Velocity	0.2855
Std dev	0.086

DDB particle: 26

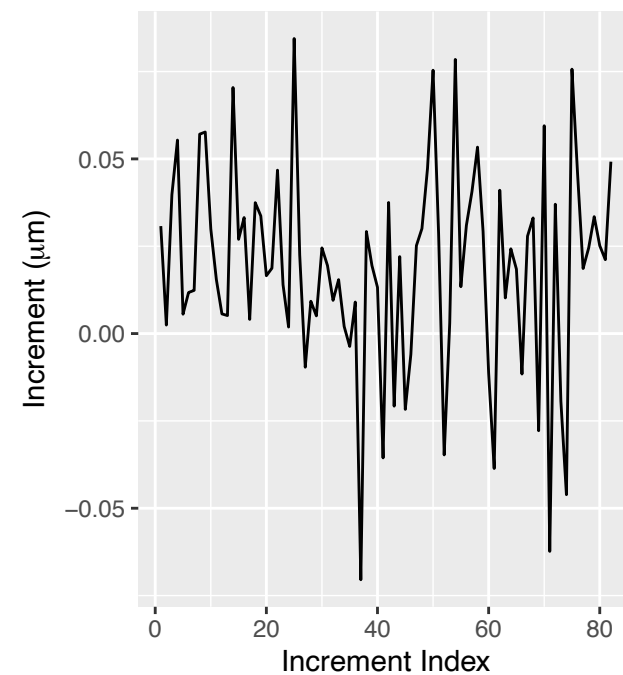
XY trajectory



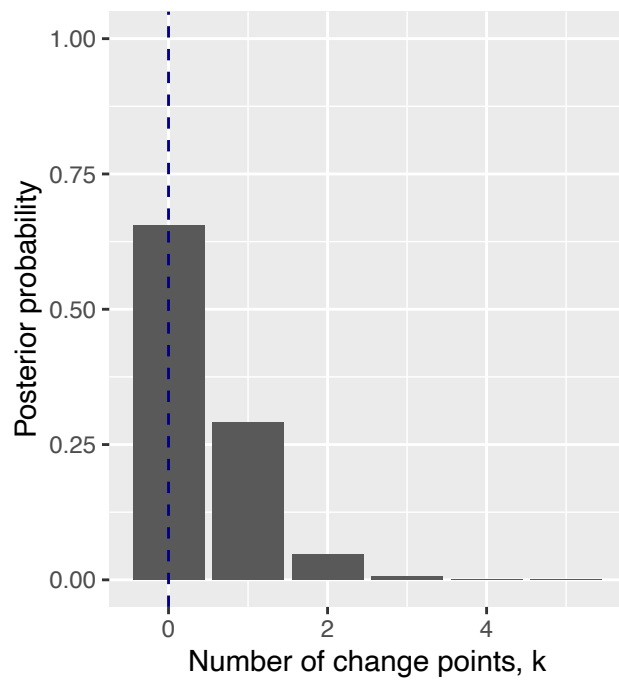
Position along MT



Increment process



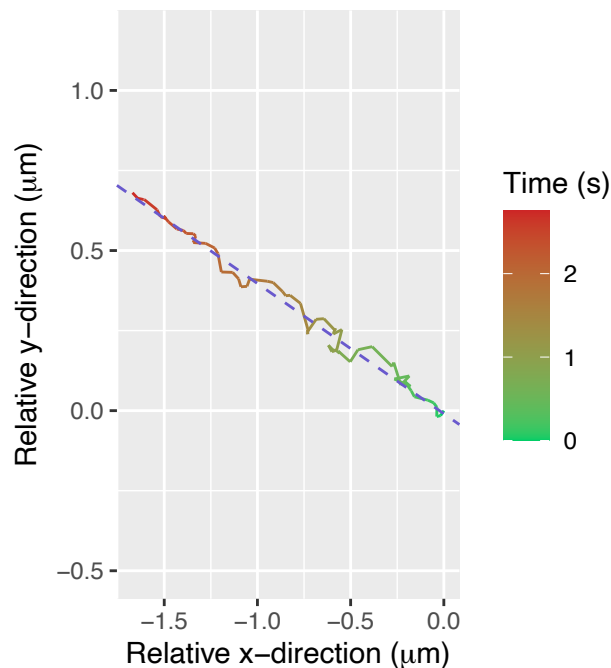
Posterior distribution of k



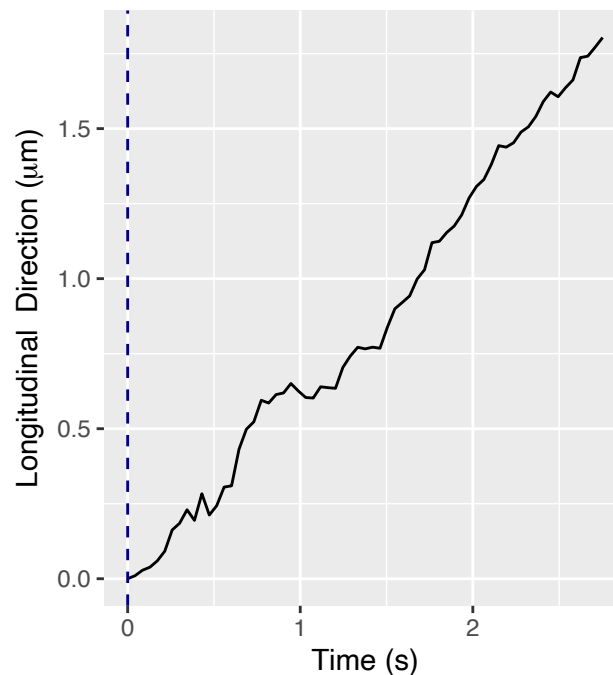
	State 1
Change point	0
Velocity	0.4365
Std dev	0.1453

DDB particle: 27

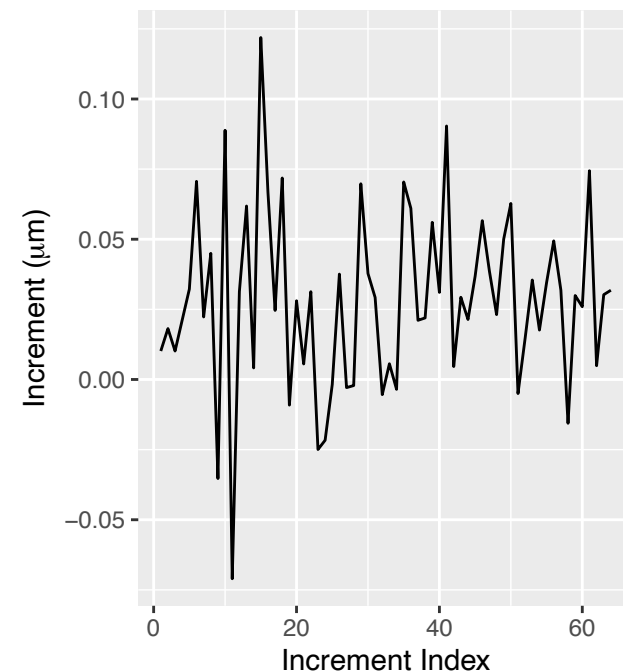
XY trajectory



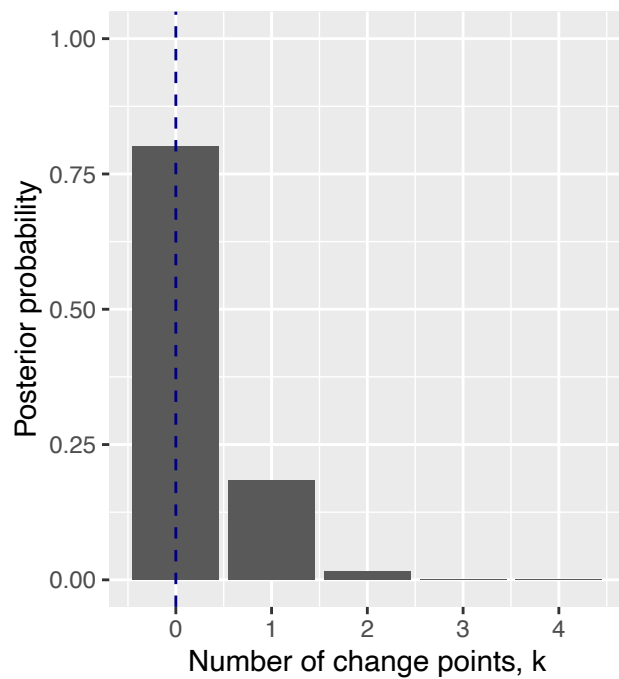
Position along MT



Increment process



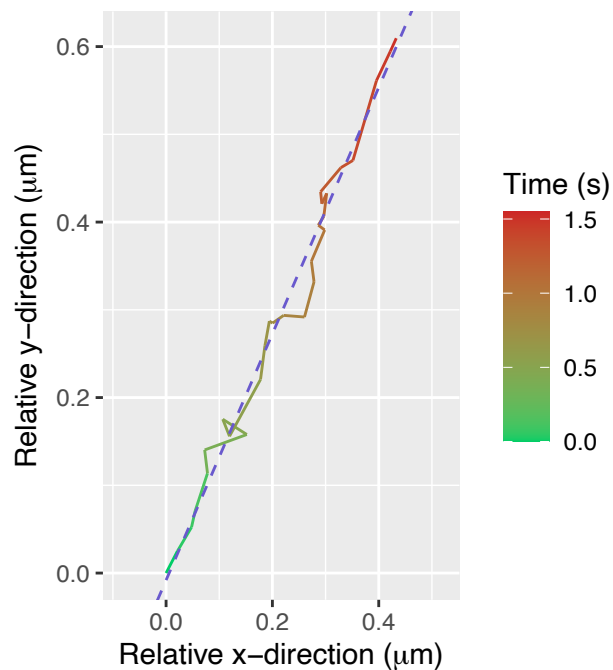
Posterior distribution of k



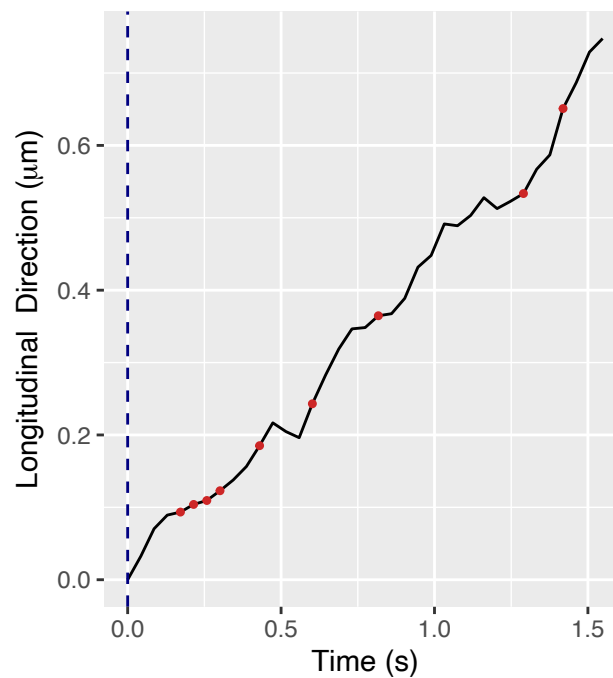
State 1	
Change point	0
Velocity	0.6532
Std dev	0.1582

DDB particle: 28

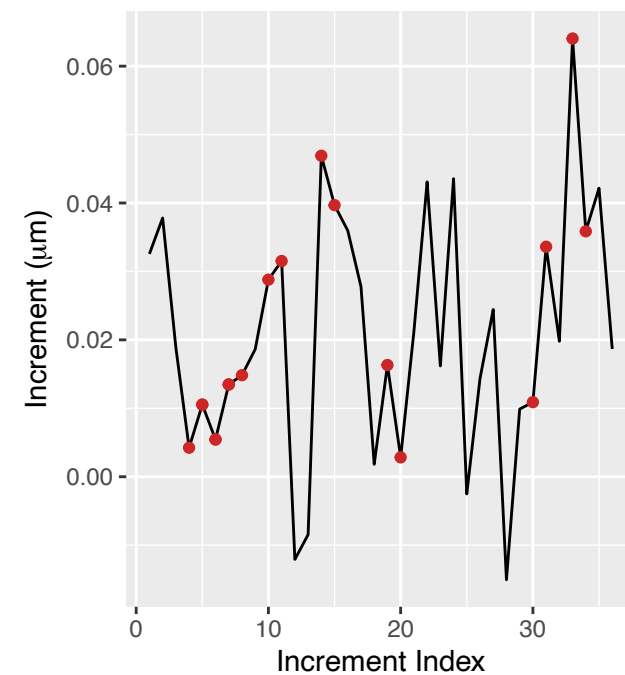
XY trajectory



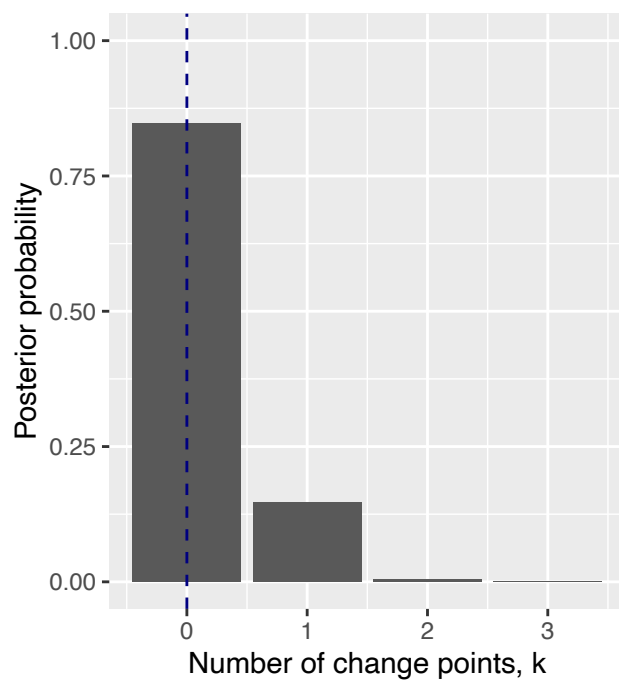
Position along MT



Increment process



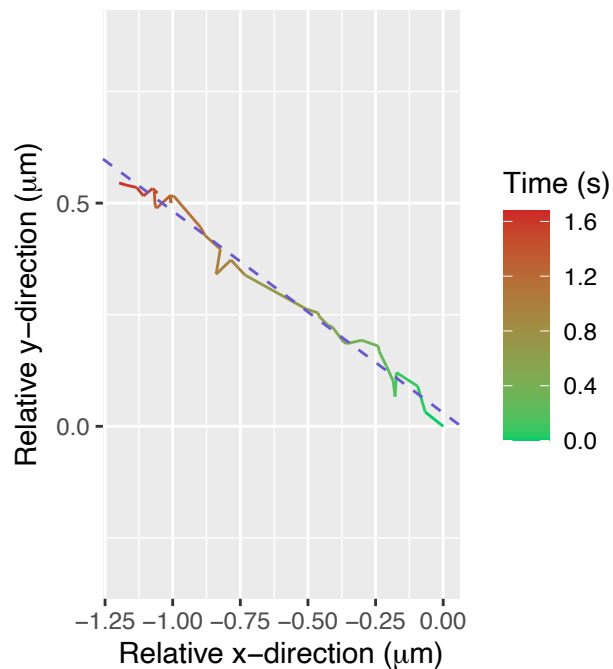
Posterior distribution of k



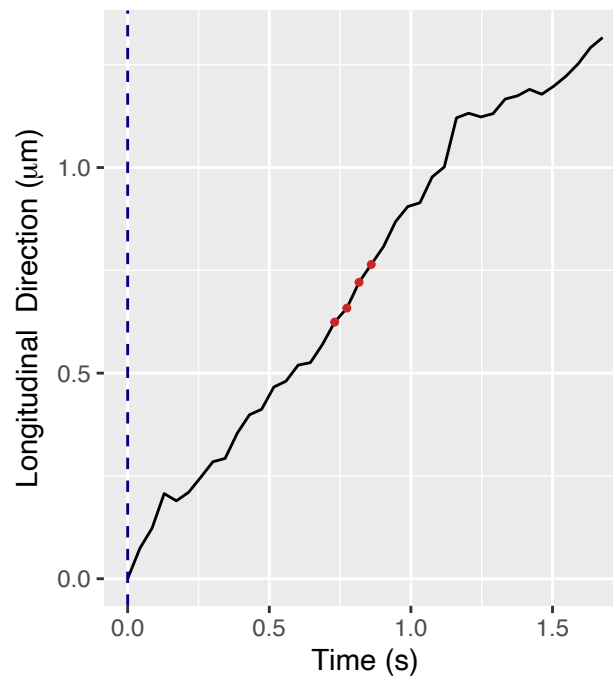
	State 1
Change point	0
Velocity	0.4829
Std dev	0.083

DDB particle: 29

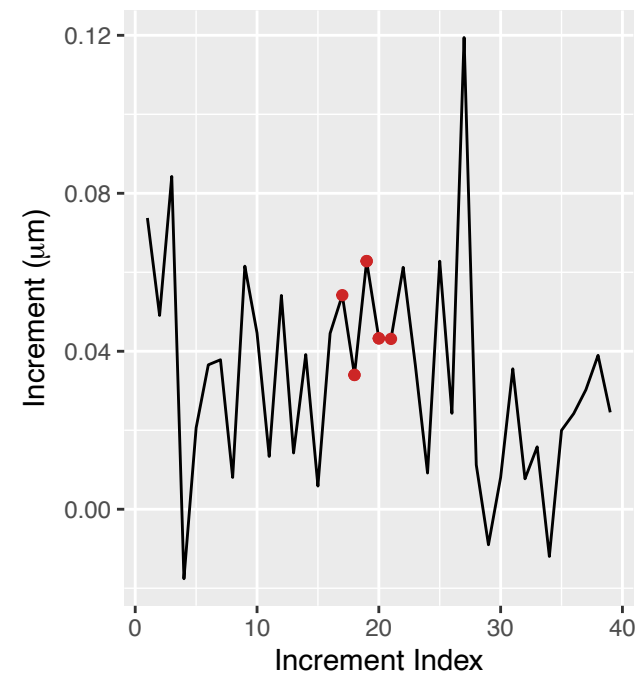
XY trajectory



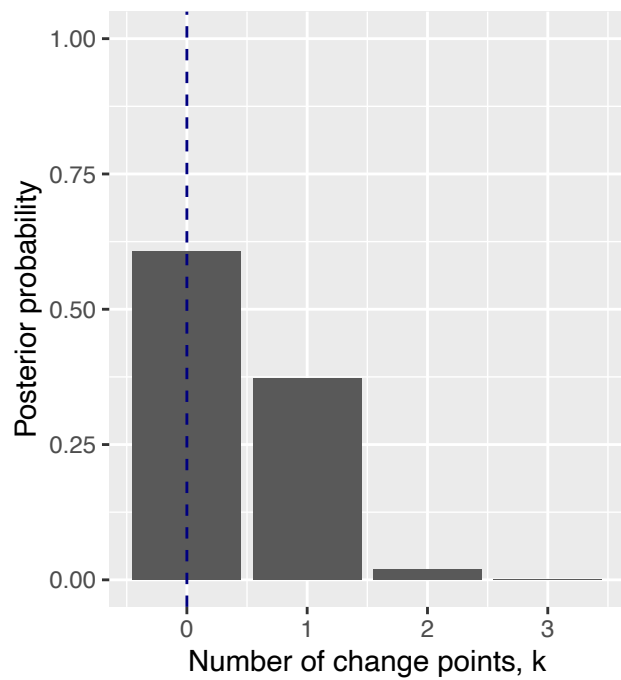
Position along MT



Increment process



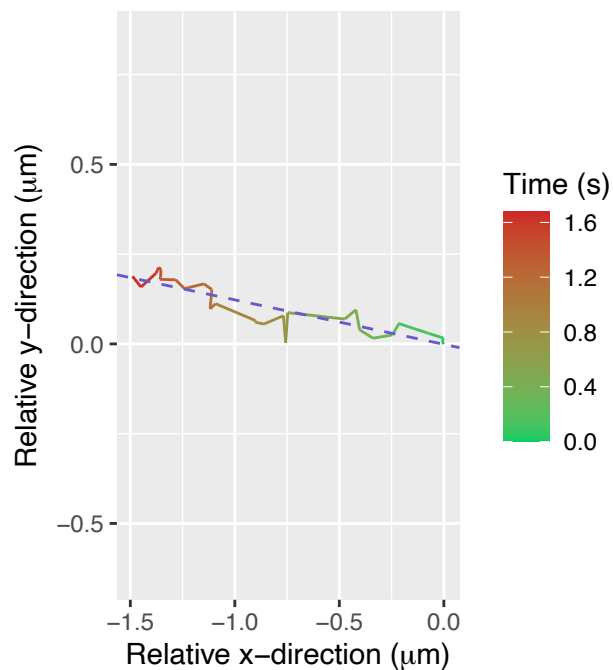
Posterior distribution of k



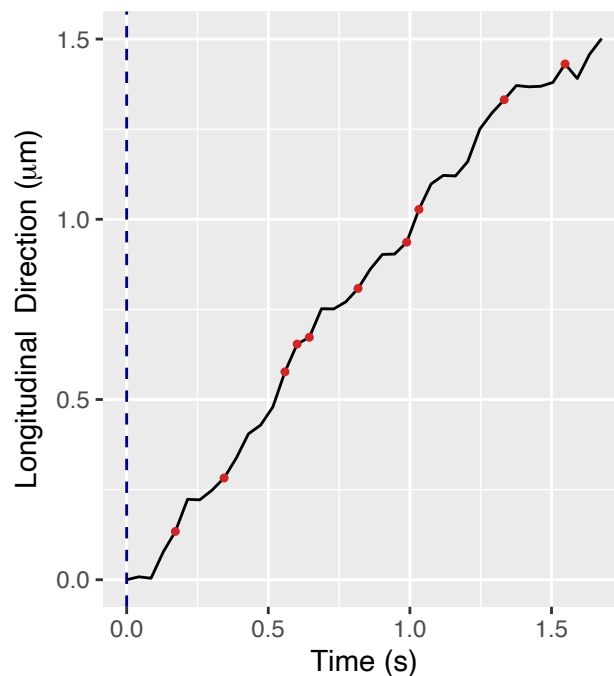
	State 1
Change point	0
Velocity	0.7873
Std dev	0.132

DDB particle: 30

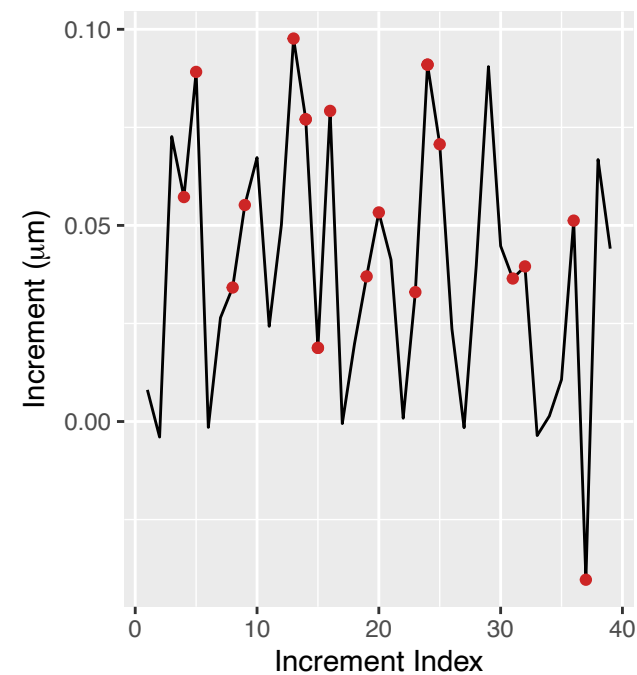
XY trajectory



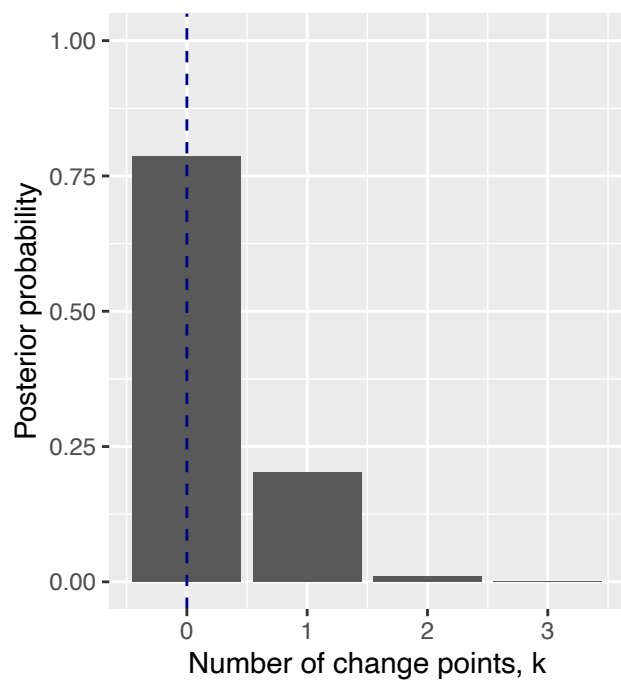
Position along MT



Increment process



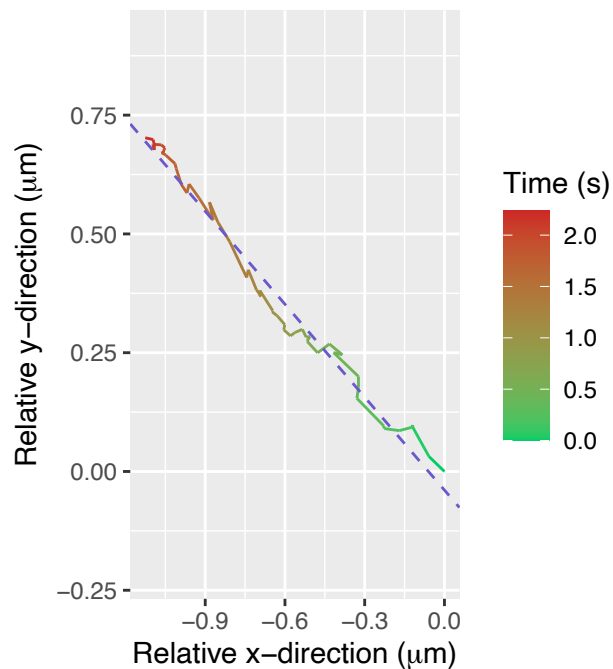
Posterior distribution of k



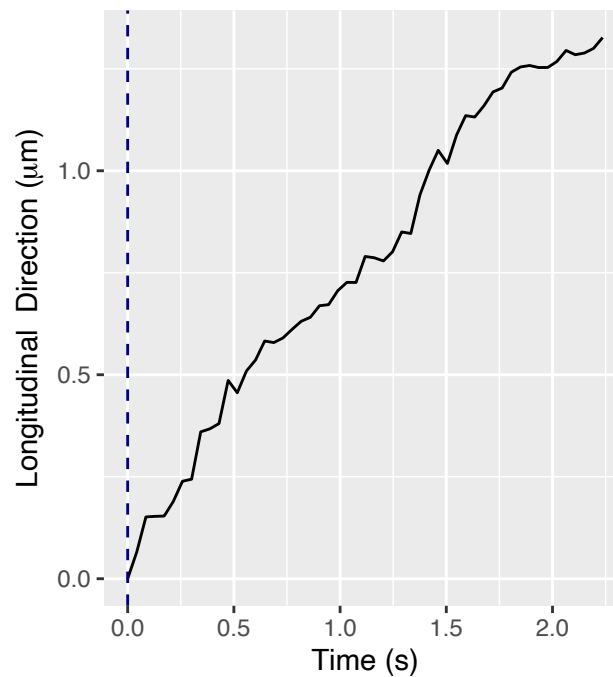
State 1	
Change point	0
Velocity	0.8911
Std dev	0.1594

DDB particle: 31

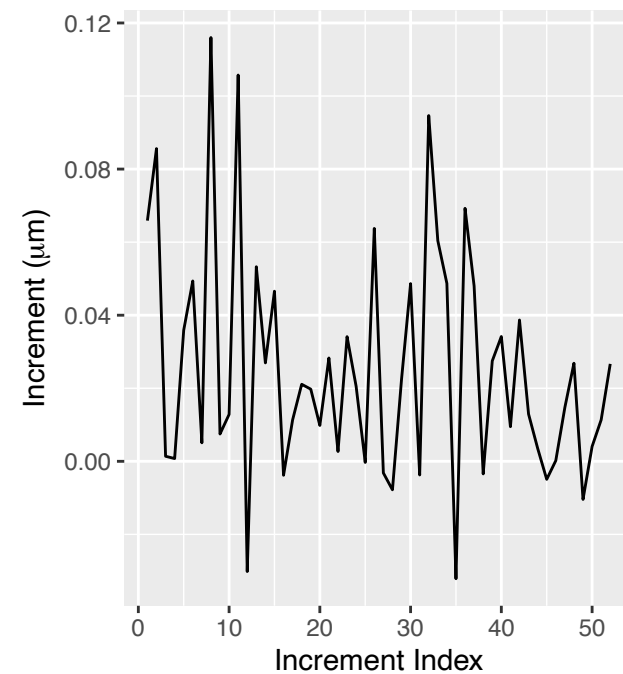
XY trajectory



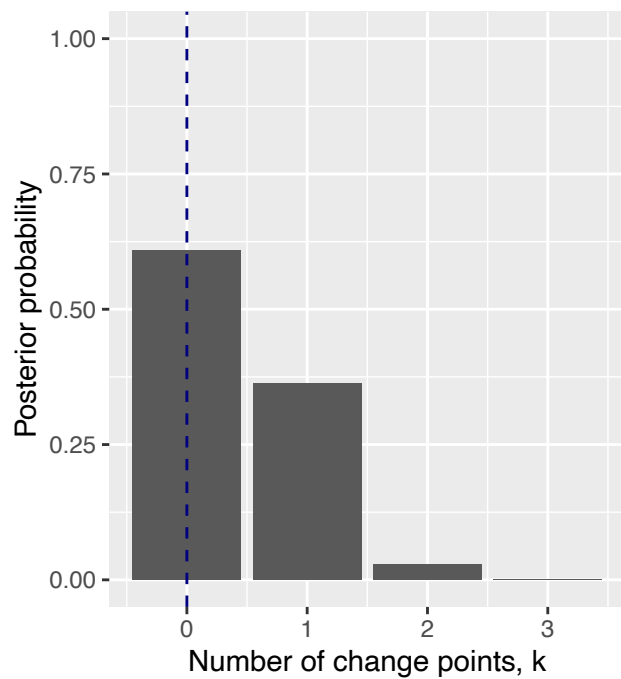
Position along MT



Increment process



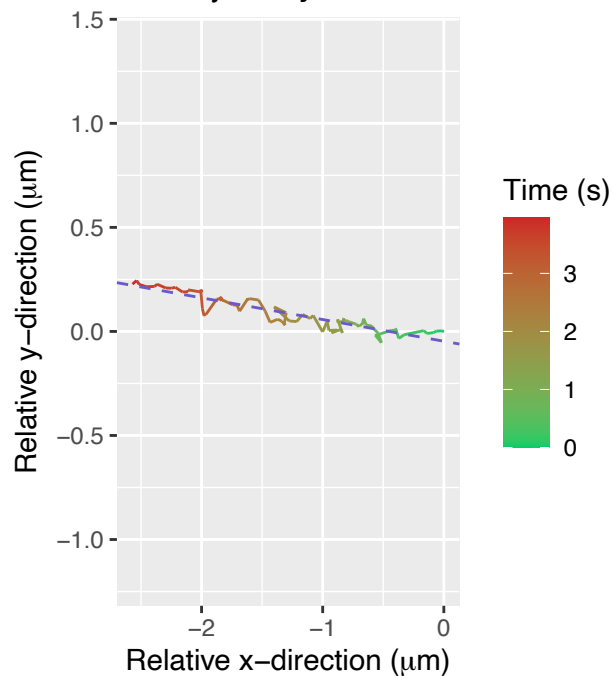
Posterior distribution of k



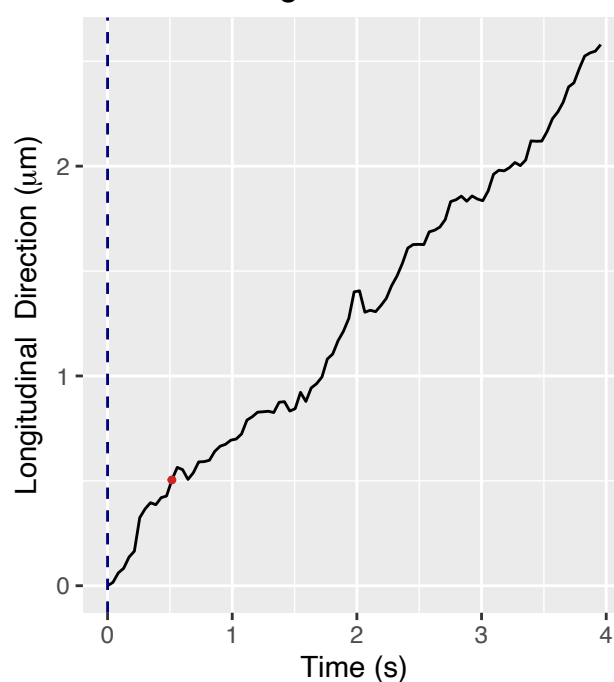
State 1	
Change point	0
Velocity	0.5943
Std dev	0.1553

DDB particle: 32

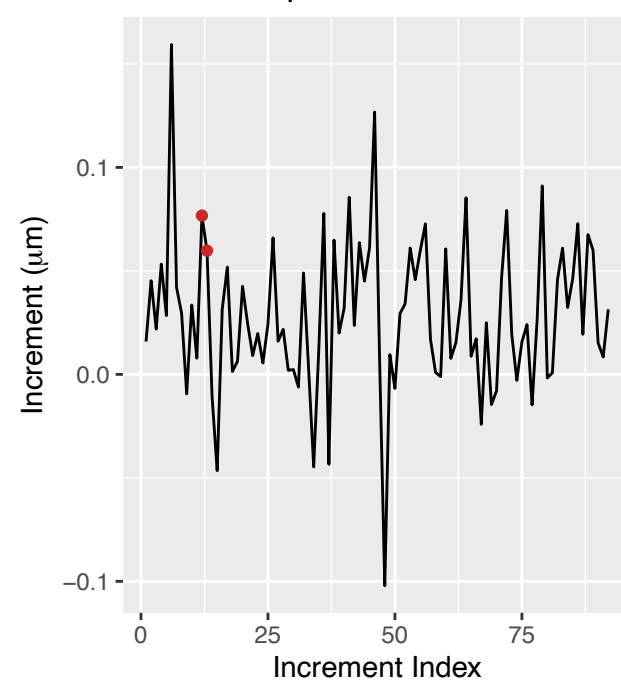
XY trajectory



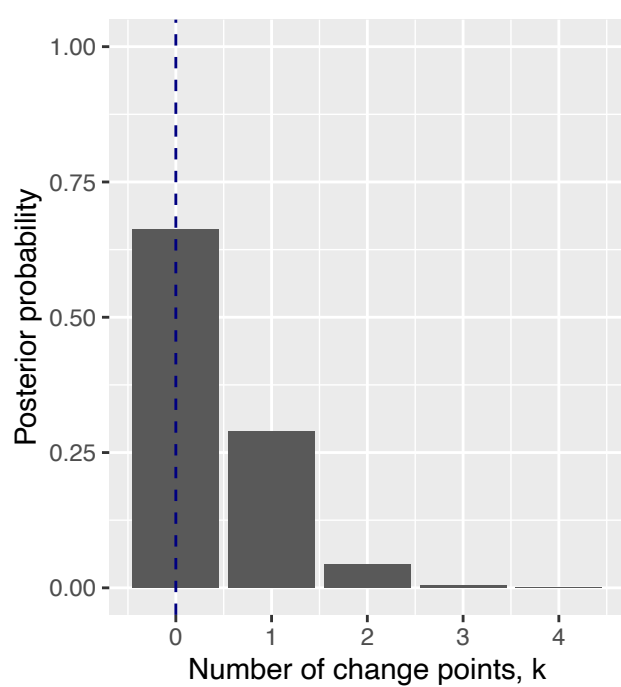
Position along MT



Increment process



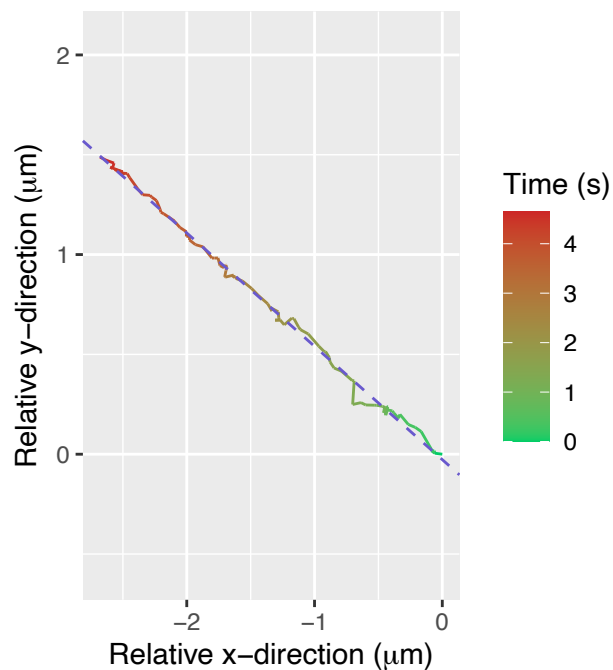
Posterior distribution of k



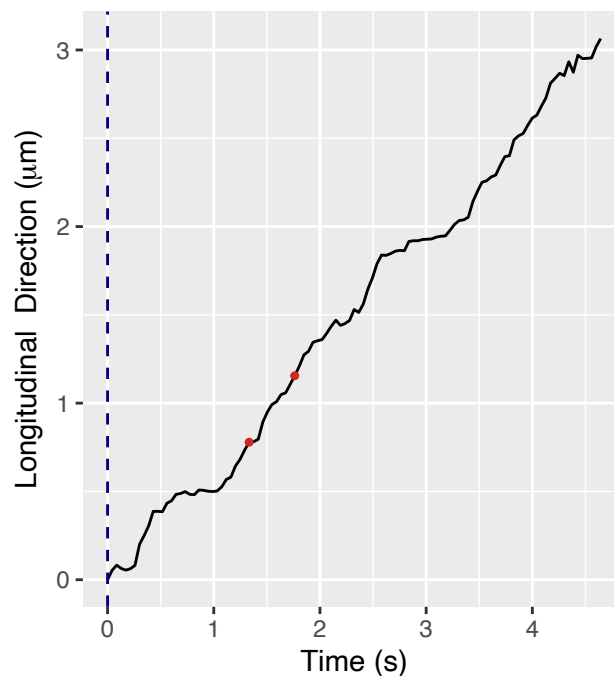
State 1	
Change point	0
Velocity	0.6476
Std dev	0.1788

DDB particle: 33

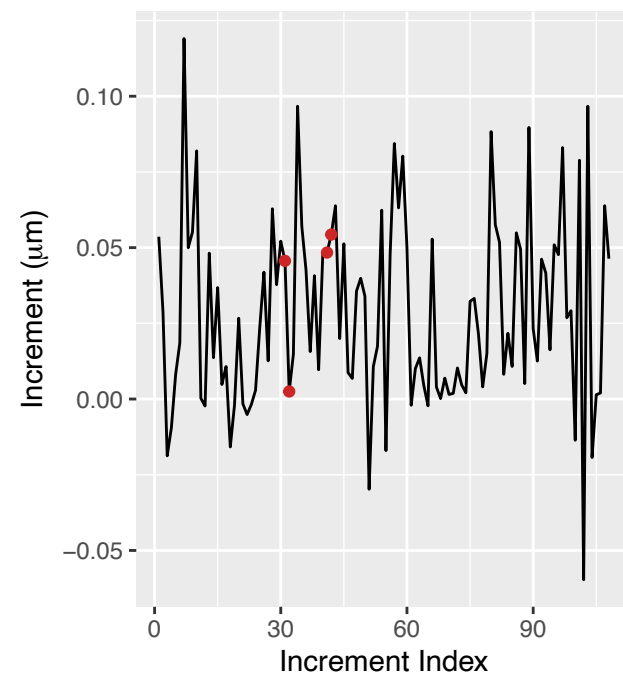
XY trajectory



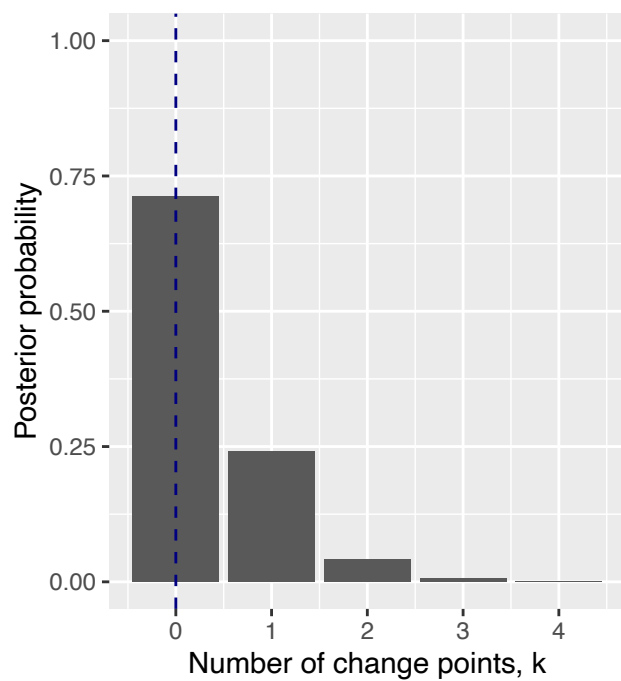
Position along MT



Increment process



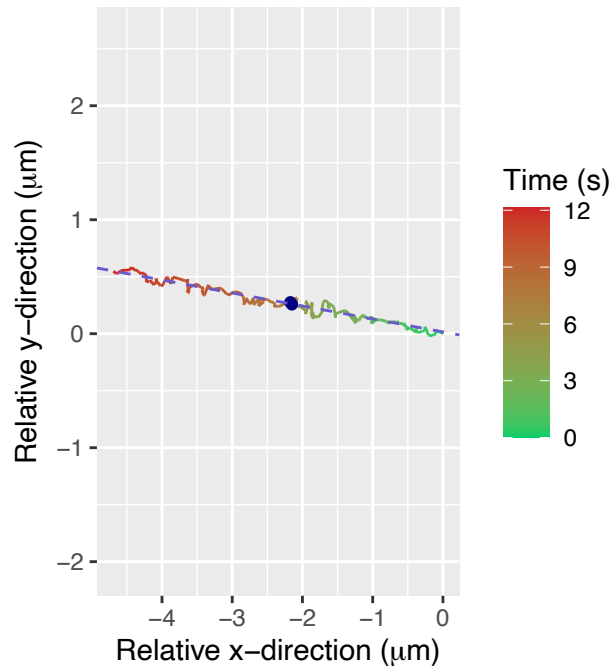
Posterior distribution of k



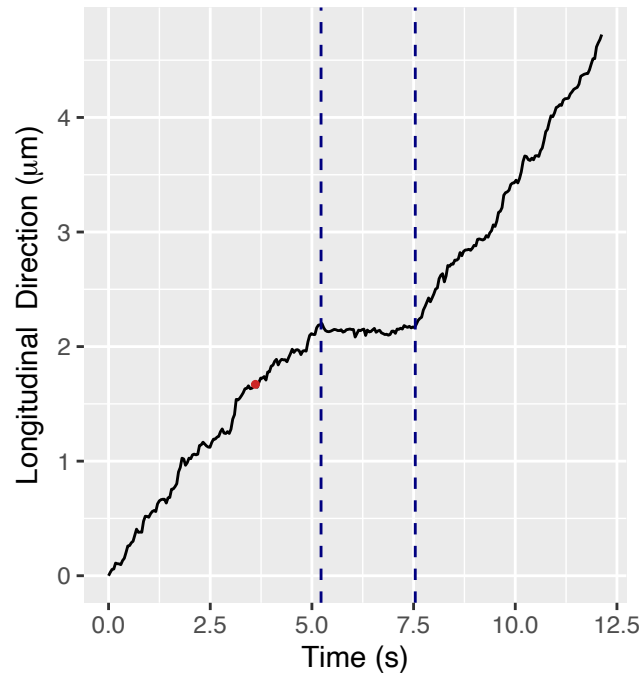
State 1	
Change point	0
Velocity	0.6604
Std dev	0.1494

DDB particle: 34

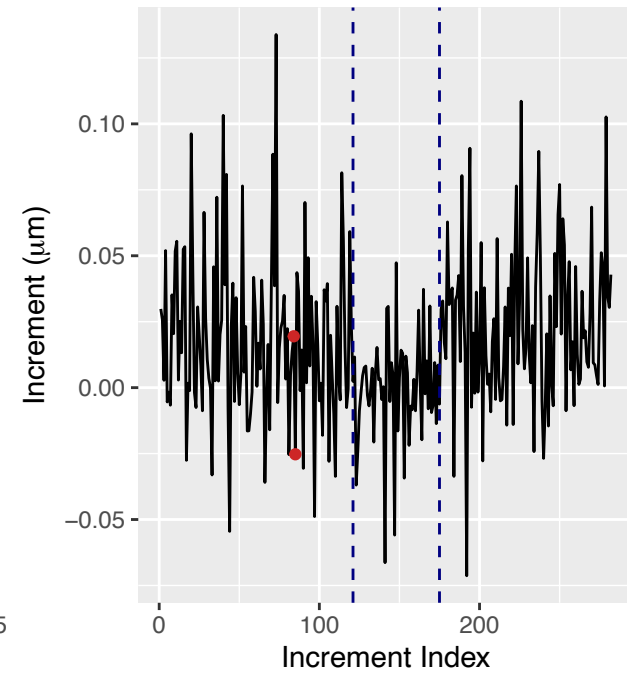
XY trajectory



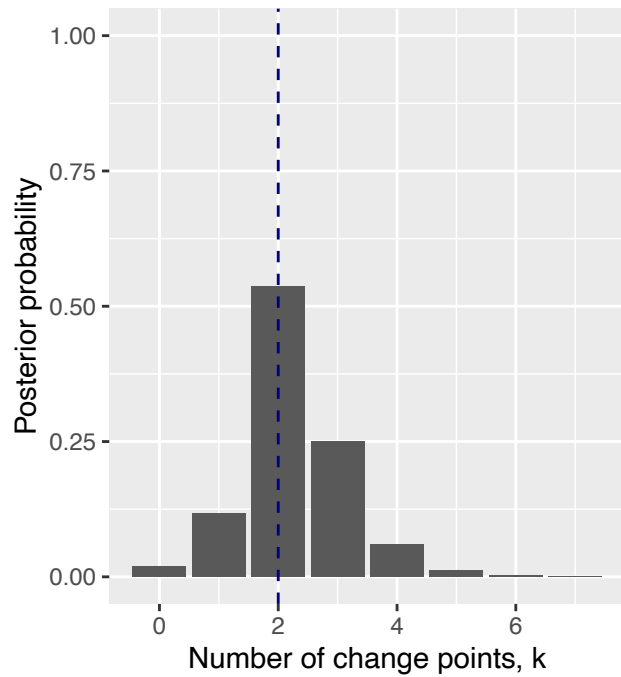
Position along MT



Increment process



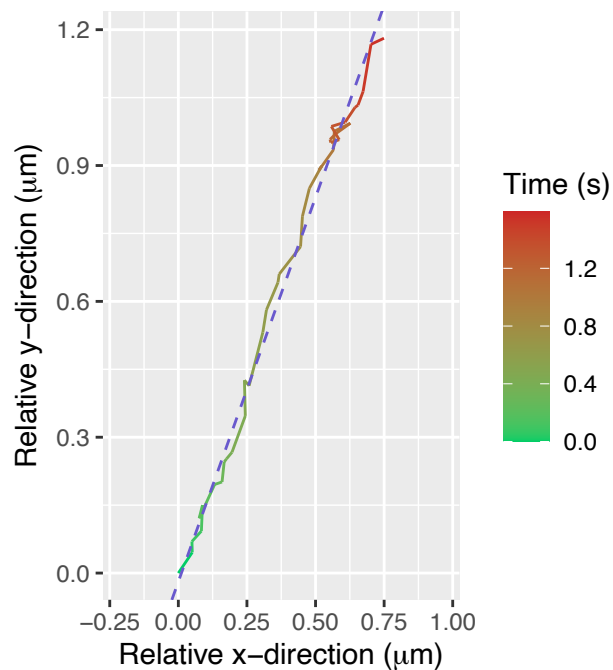
Posterior distribution of k



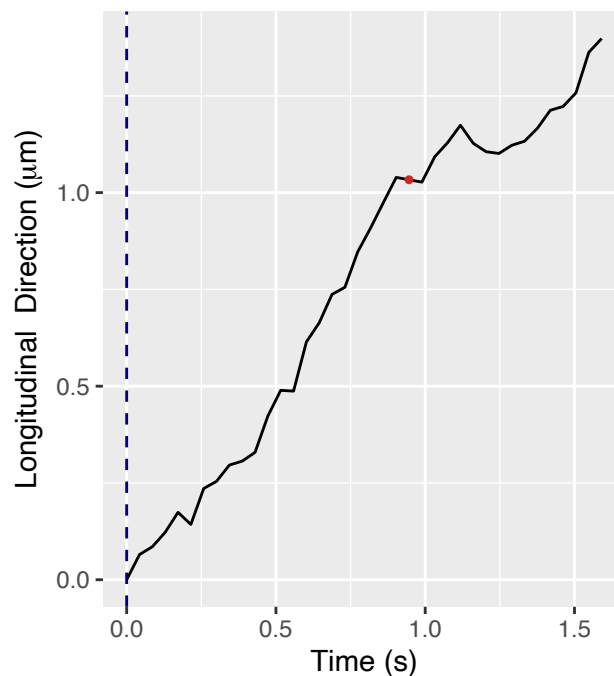
	State 1	State 2	State 3
<i>Change point</i>	5.2245	7.5412	NA
<i>Velocity</i>	0.4363	0.0219	0.4964
<i>Std dev</i>	0.1389	NA	NA

DDB particle: 35

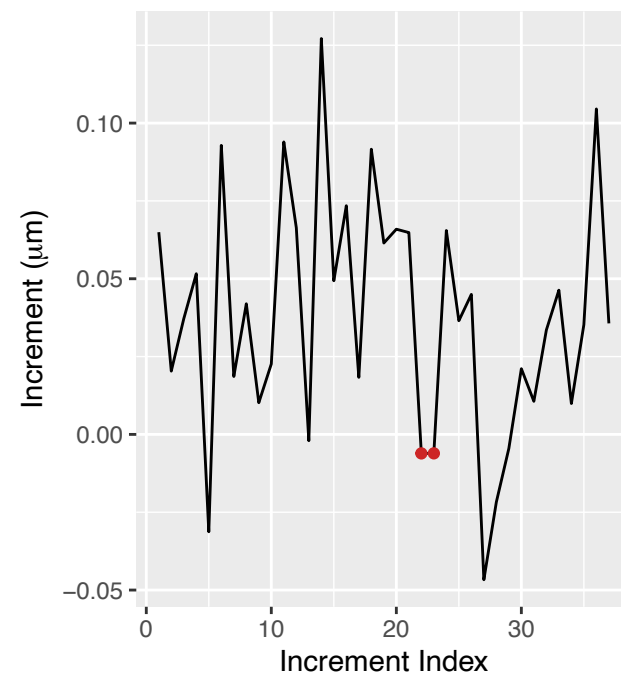
XY trajectory



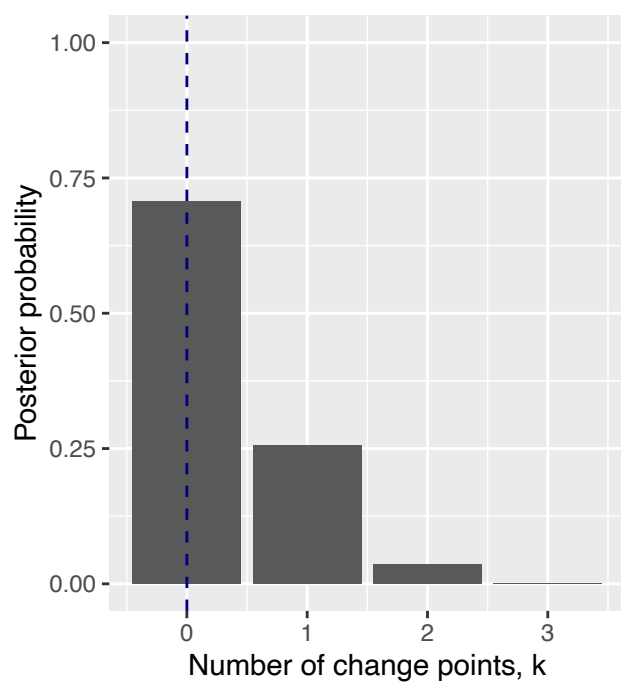
Position along MT



Increment process



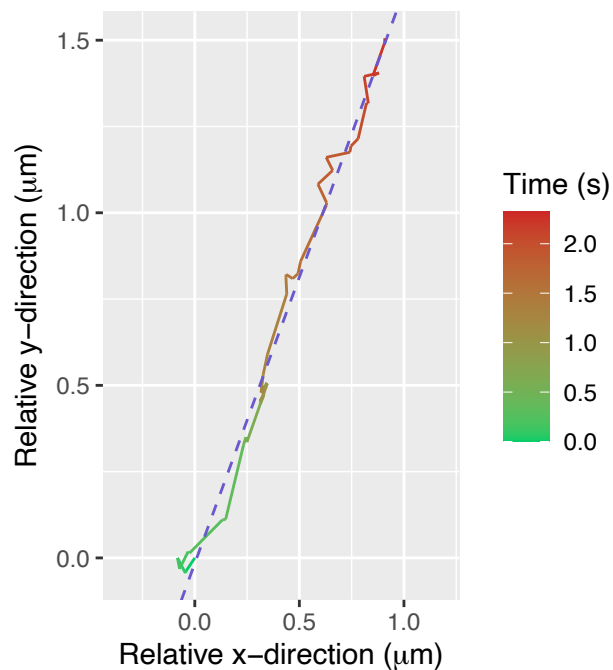
Posterior distribution of k



State 1	
Change point	0
Velocity	0.8784
Std dev	0.1889

DDB particle: 36

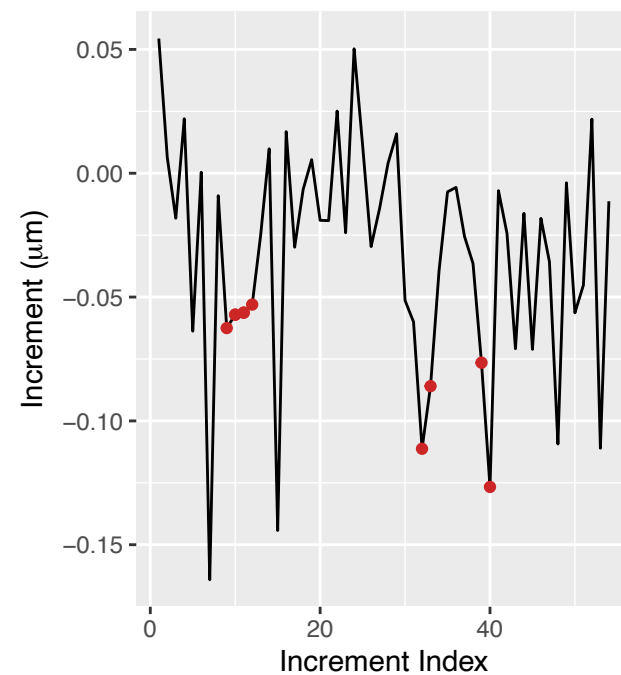
XY trajectory



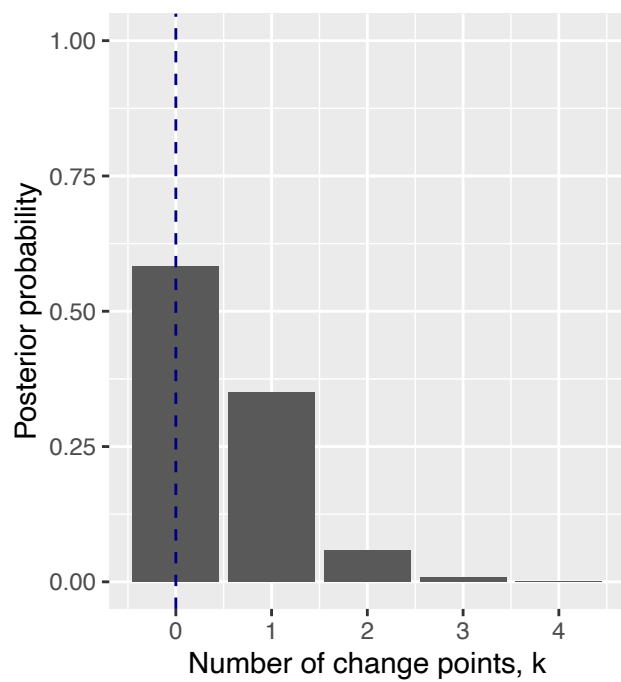
Position along MT



Increment process



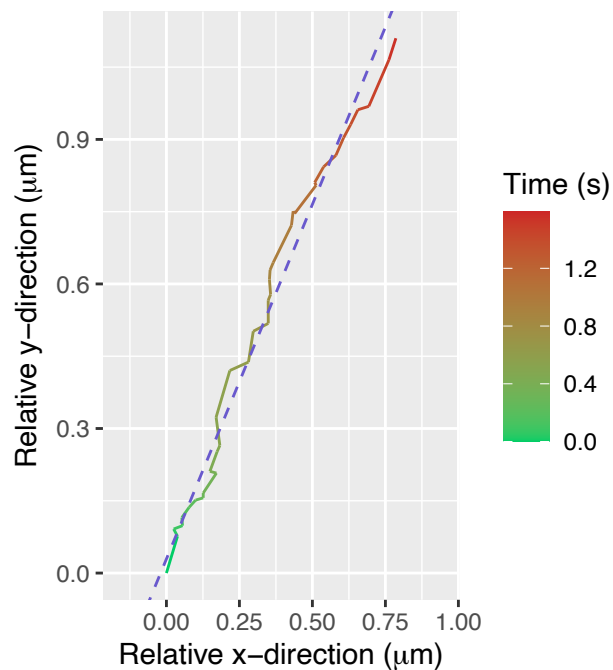
Posterior distribution of k



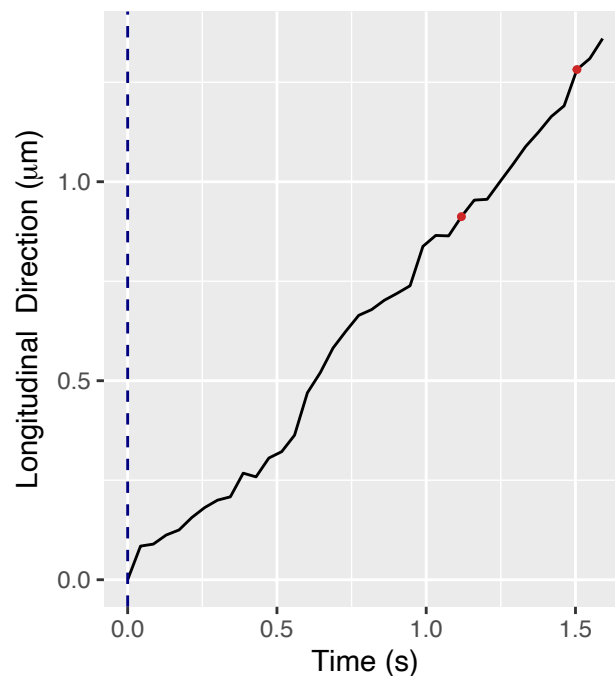
	State 1
Change point	0
Velocity	-0.7534
Std dev	0.2247

DDB particle: 37

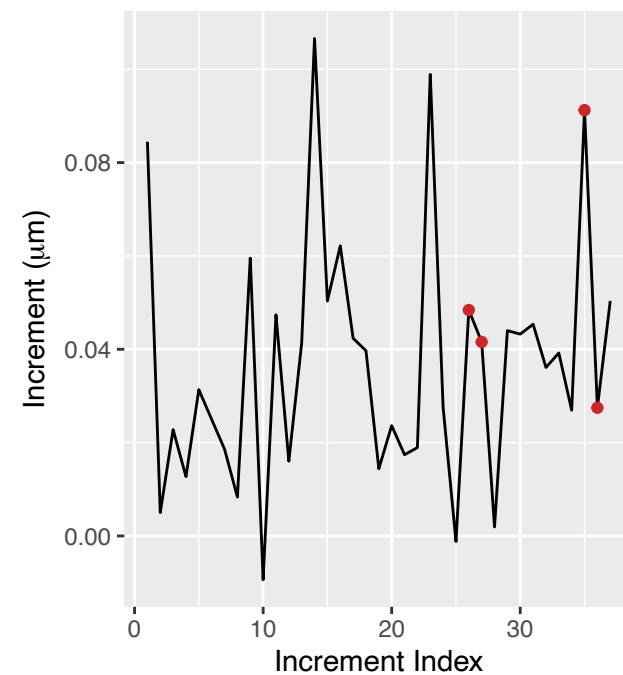
XY trajectory



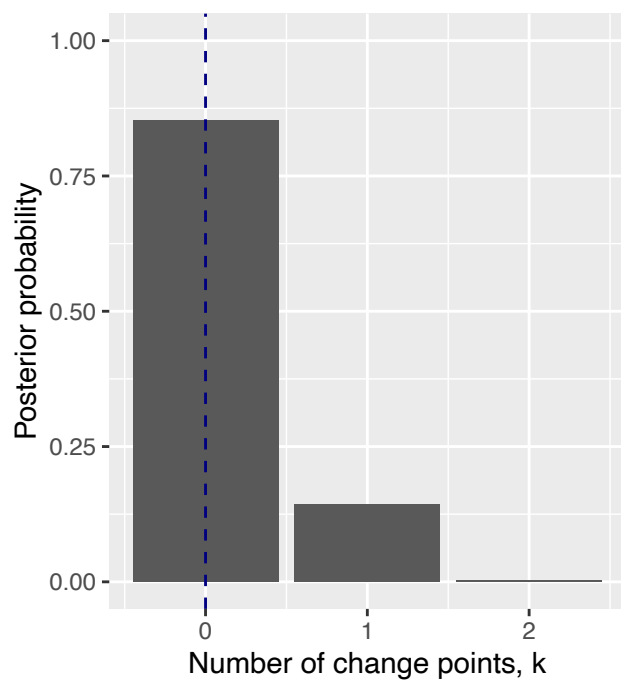
Position along MT



Increment process



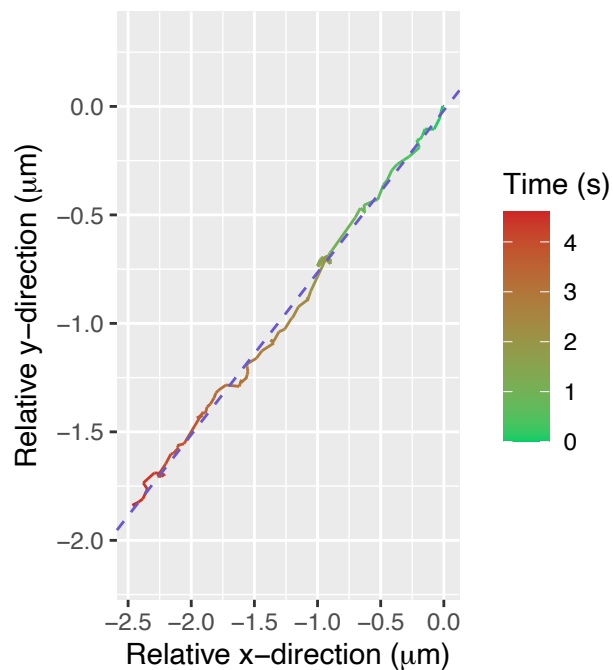
Posterior distribution of k



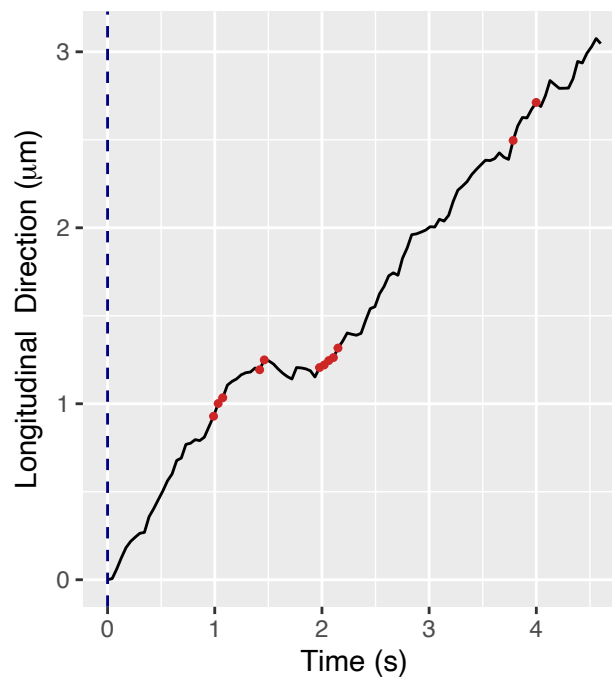
State 1	
Change point	0
Velocity	0.8537
Std dev	0.1294

DDB particle: 38

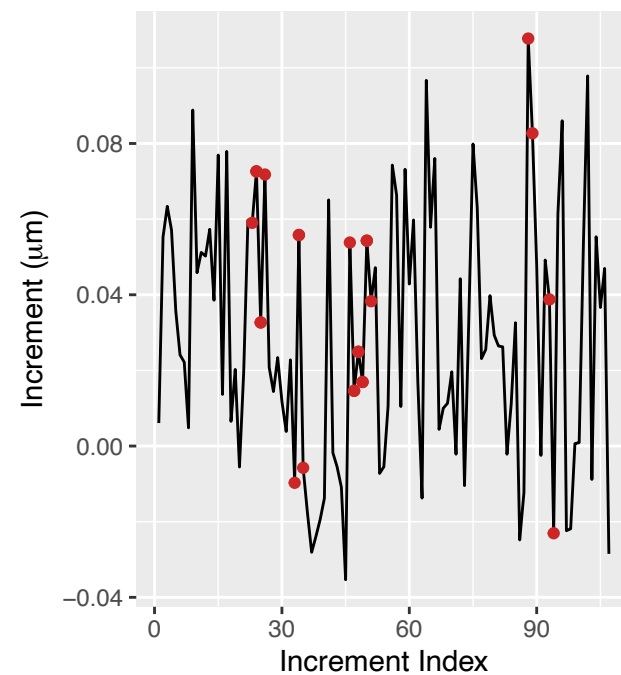
XY trajectory



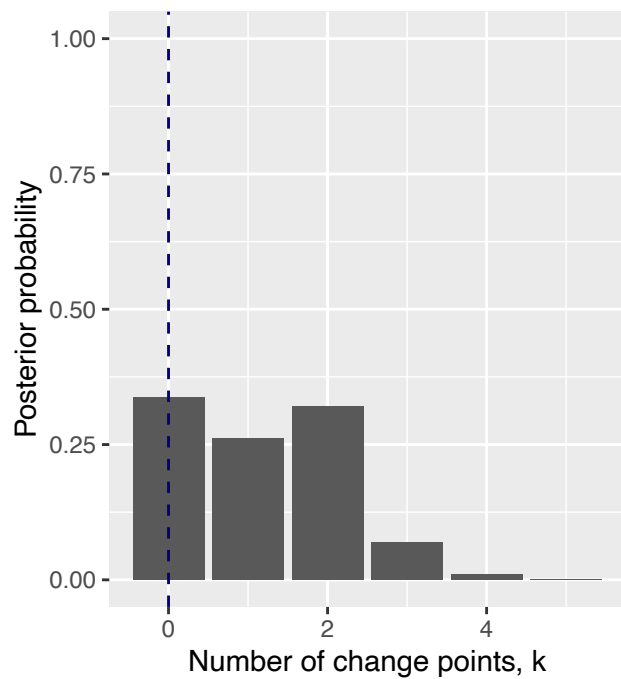
Position along MT



Increment process



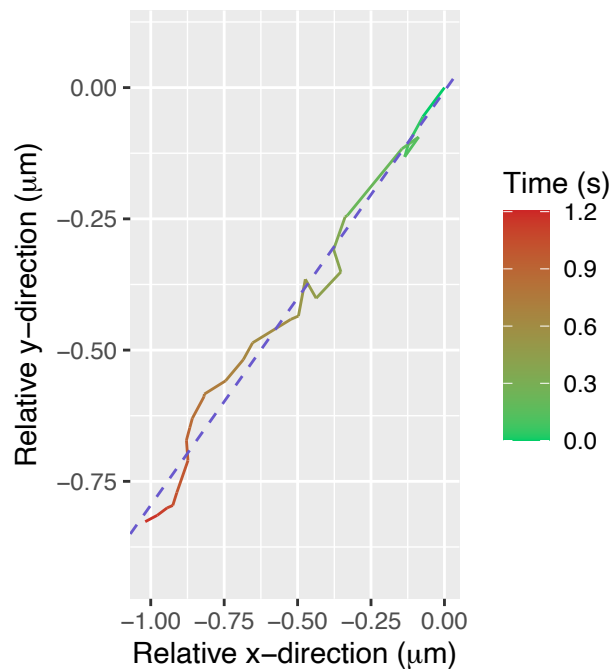
Posterior distribution of k



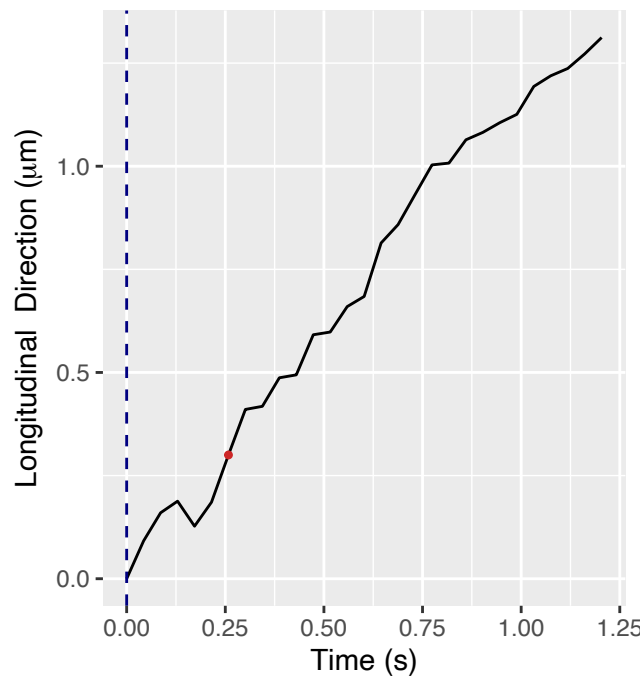
State 1	
Change point	0
Velocity	0.6625
Std dev	0.1622

DDB particle: 39

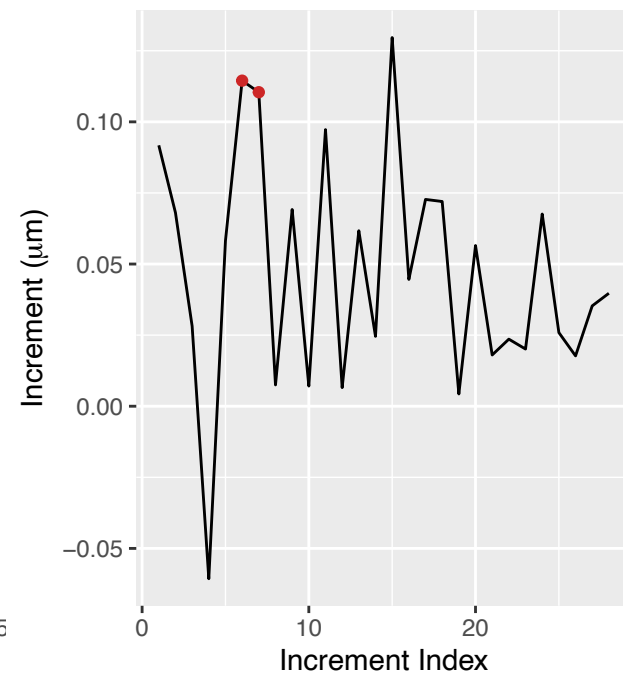
XY trajectory



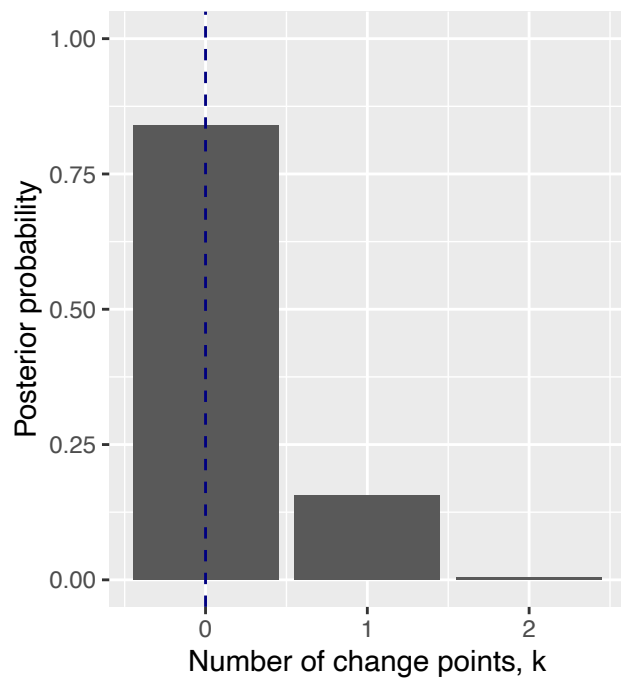
Position along MT



Increment process



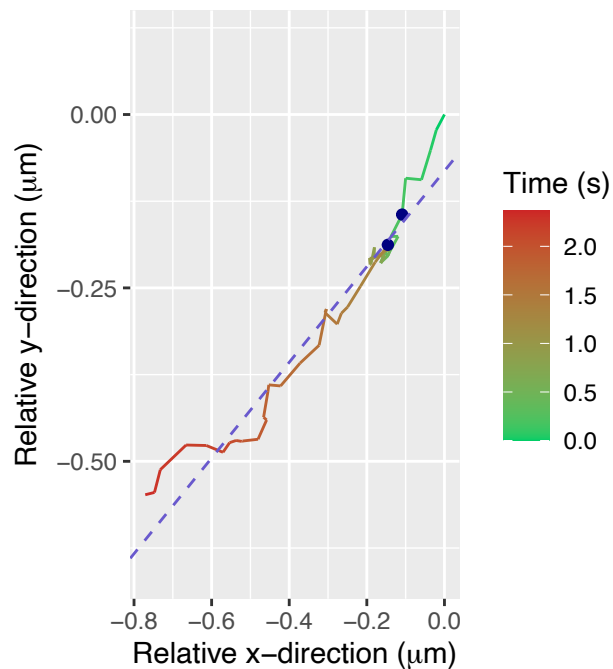
Posterior distribution of k



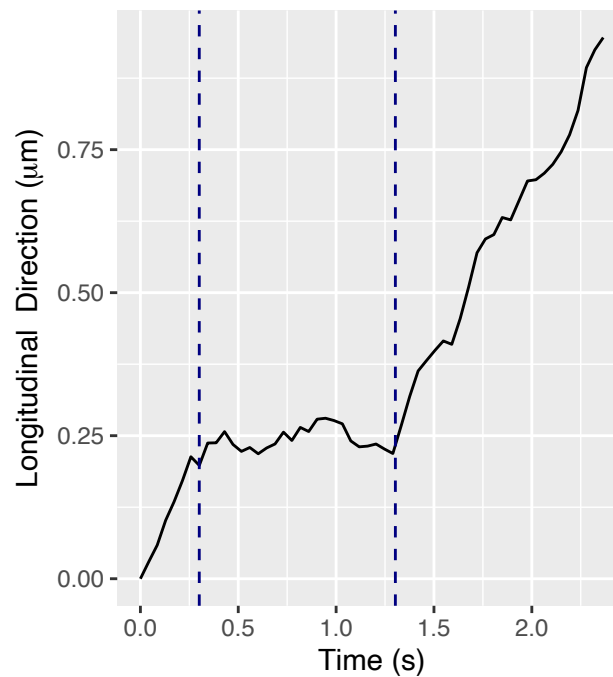
State 1	
Change point	0
Velocity	1.0891
Std dev	0.2031

DDB particle: 40

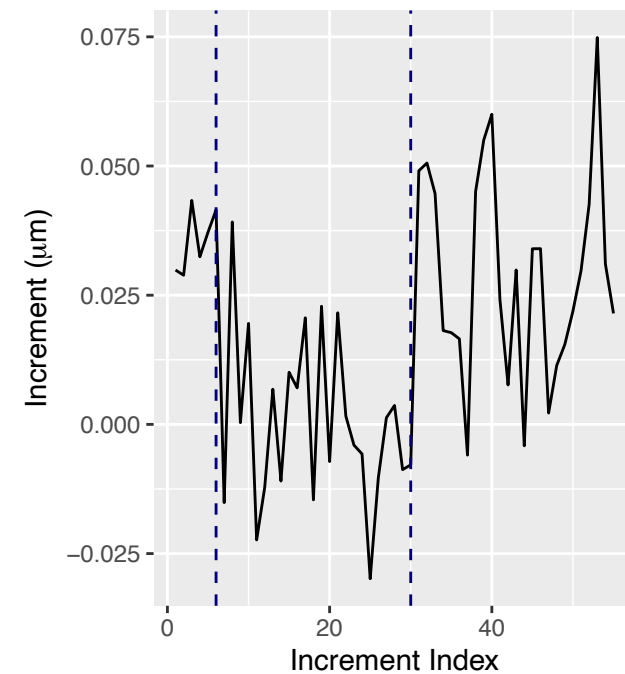
XY trajectory



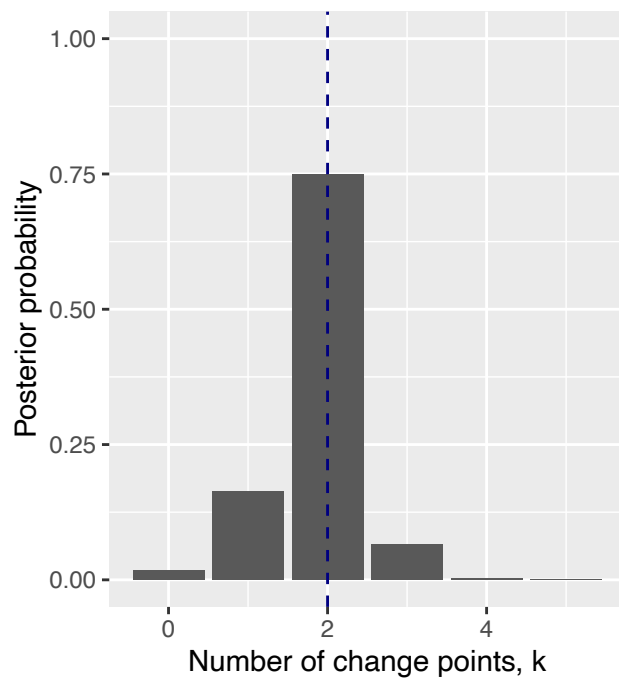
Position along MT



Increment process



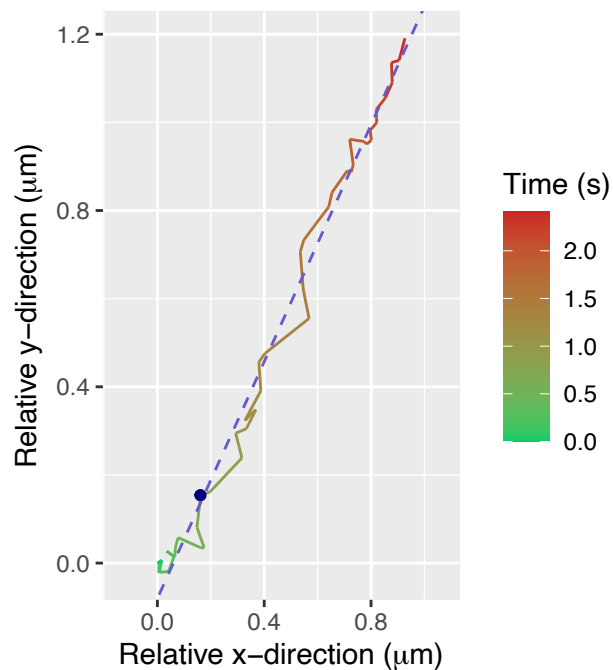
Posterior distribution of k



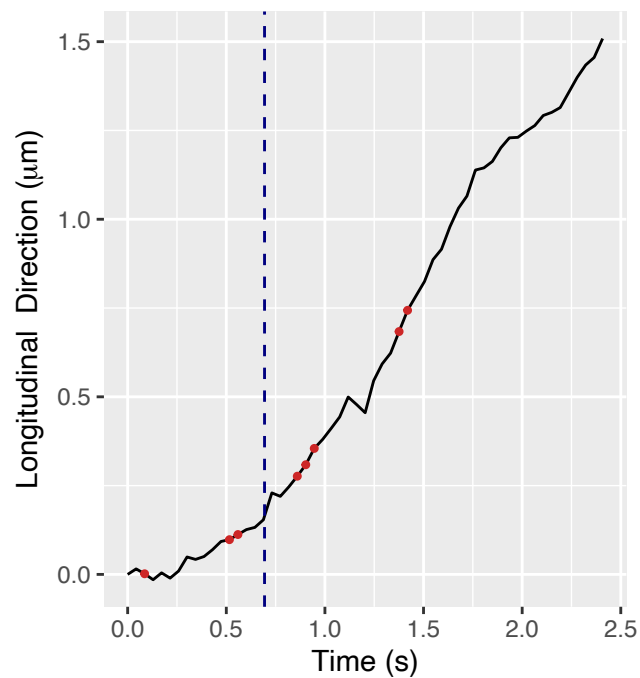
	State 1	State 2	State 3
<i>Change point</i>	0.3007	1.3028	NA
<i>Velocity</i>	0.8024	-0.0086	0.6676
<i>Std dev</i>	0.0842	NA	NA

DDB particle: 41

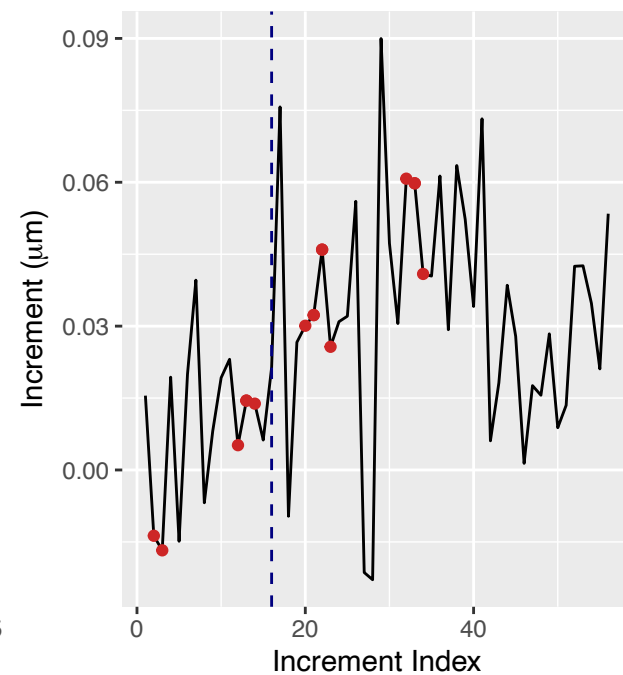
XY trajectory



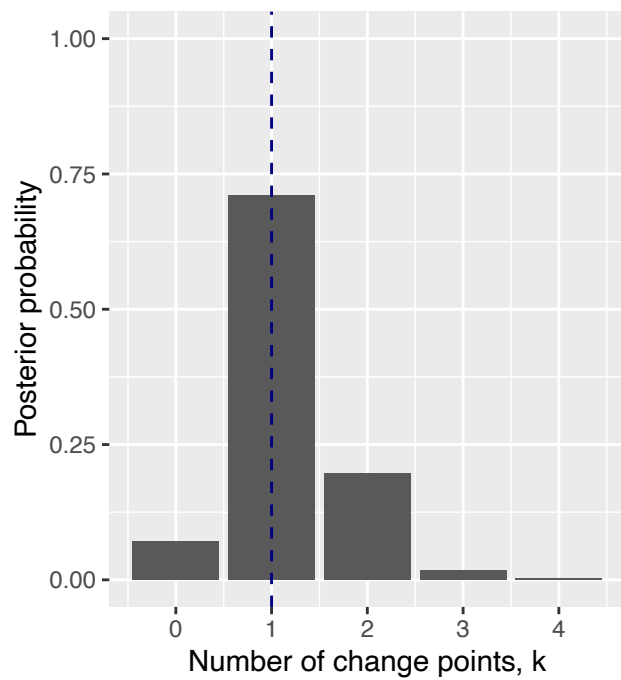
Position along MT



Increment process



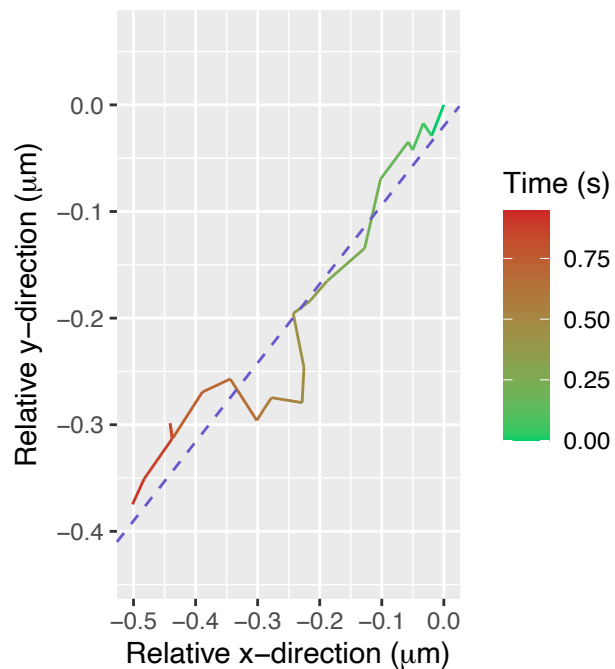
Posterior distribution of k



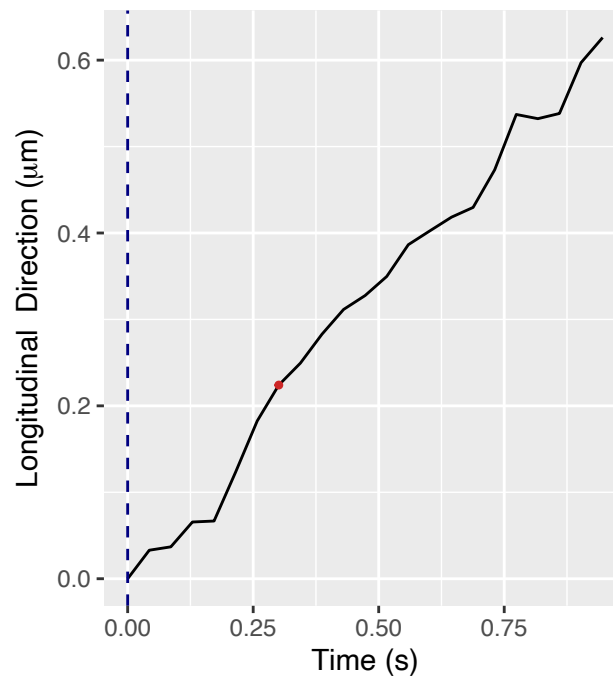
	State 1	State 2
<i>Change point</i>	0.6939	NA
<i>Velocity</i>	0.2478	0.7906
<i>Std dev</i>	0.1085	NA

DDB particle: 42

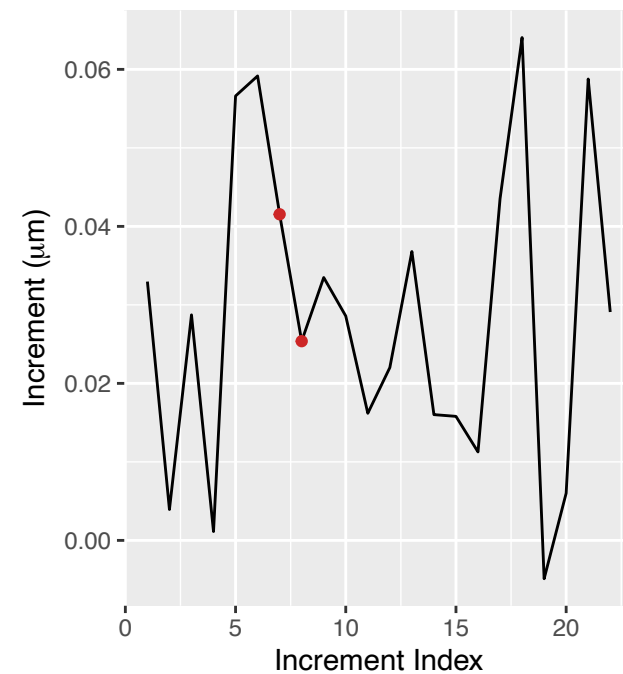
XY trajectory



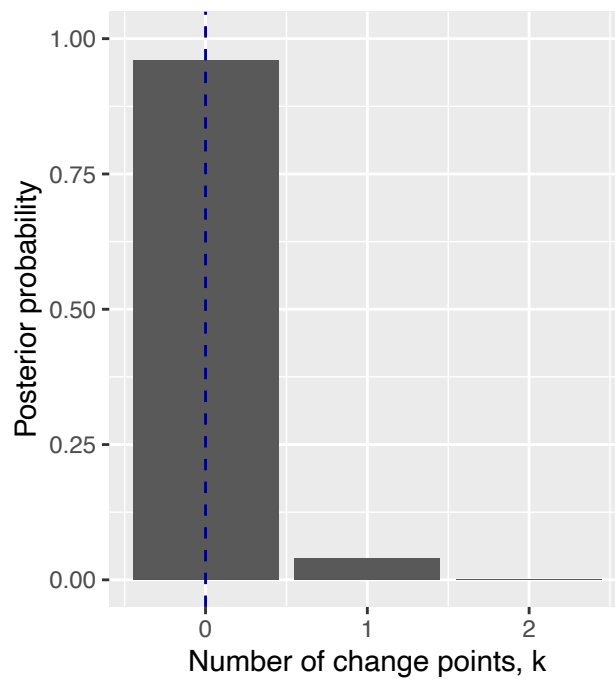
Position along MT



Increment process



Posterior distribution of k



State 1	
Change point	0
Velocity	0.6585
Std dev	0.0918