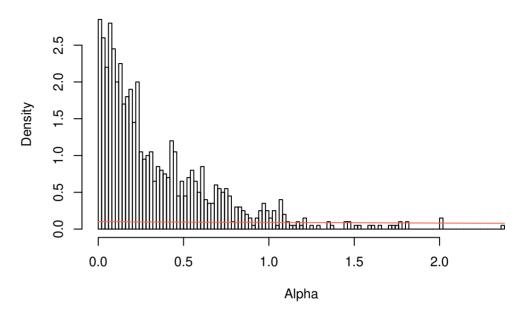
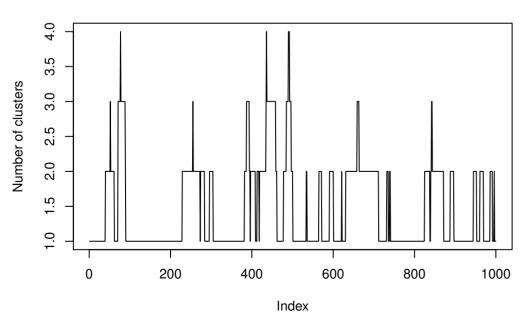
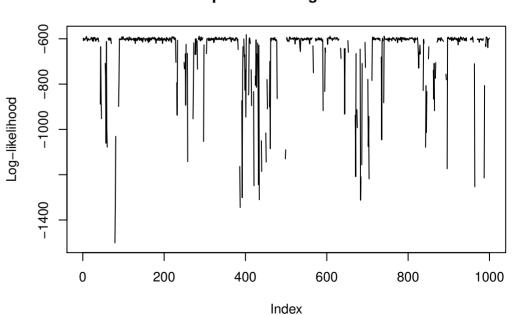


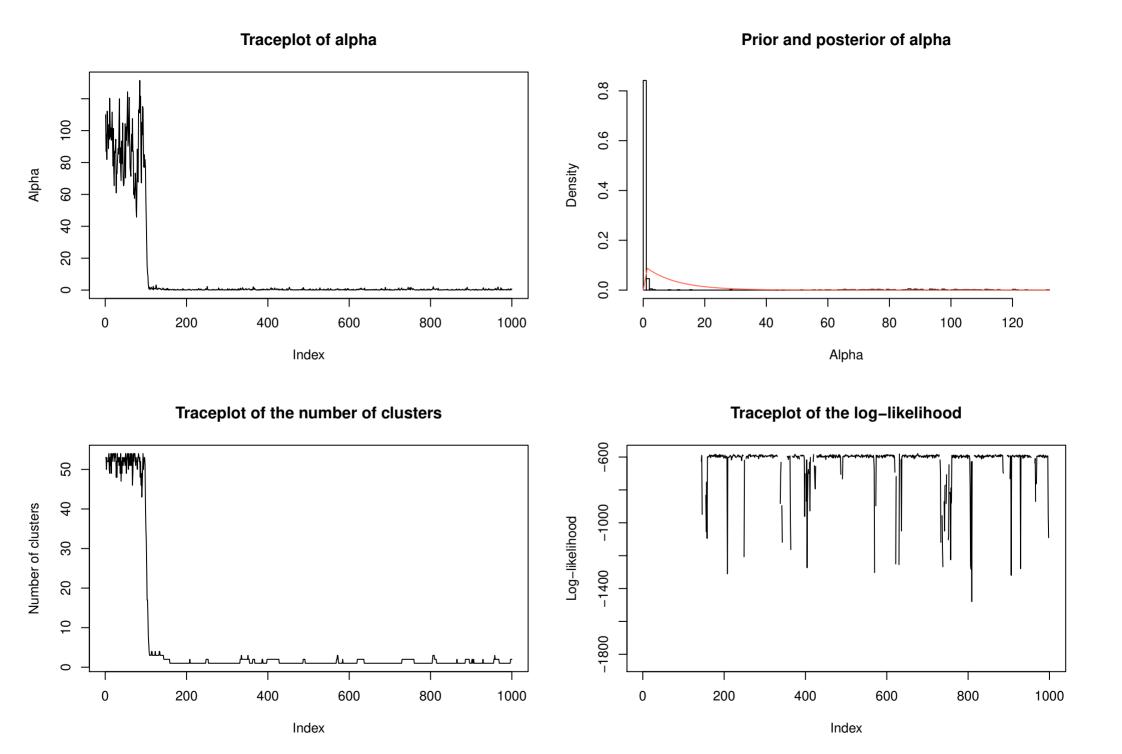
Prior and posterior of alpha



Traceplot of the number of clusters



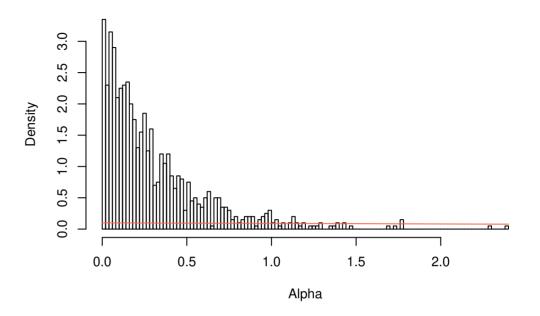




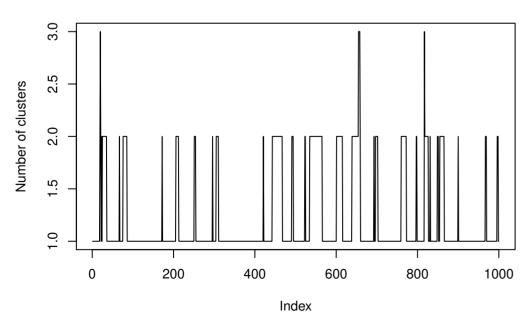


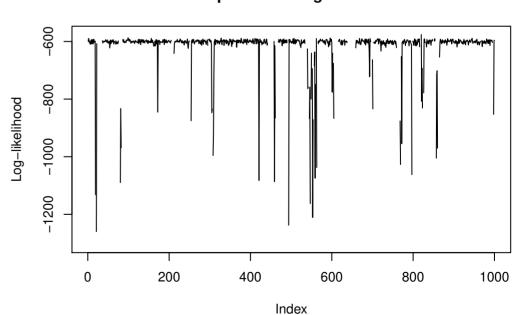
Alpha Alpha O.0 0.0 0.2 1.0 1.5 2.0 O.0 200 400 600 800 1000 Index

Prior and posterior of alpha



Traceplot of the number of clusters







2.5

2.0

1.5

0.

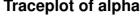
0.5

0.0

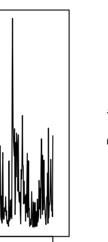
0

200

Alpha

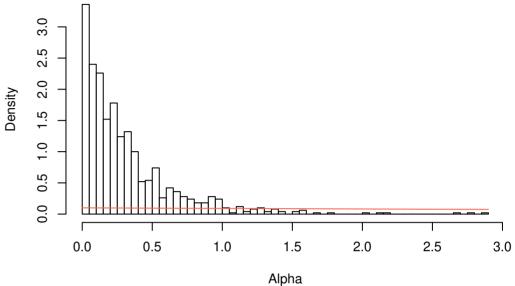






1000

Prior and posterior of alpha



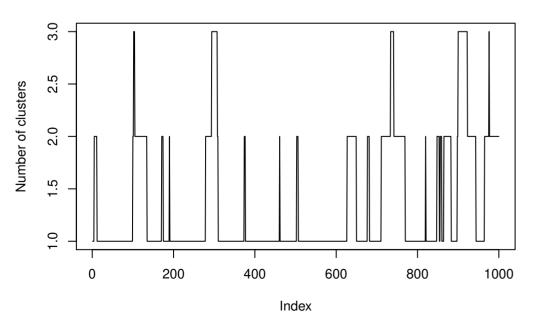
Traceplot of the number of clusters

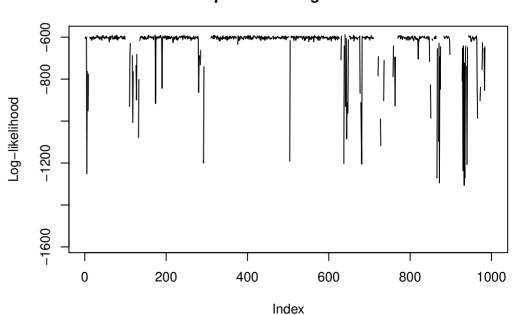
Index

400

600

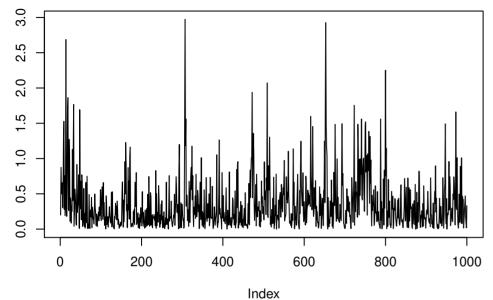
800



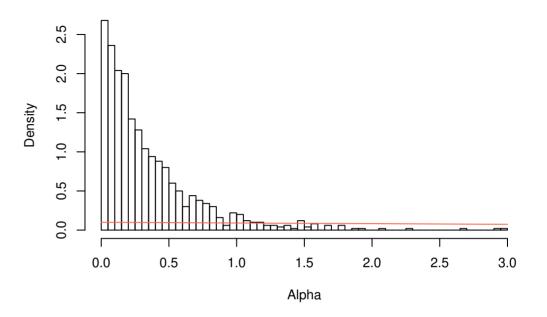




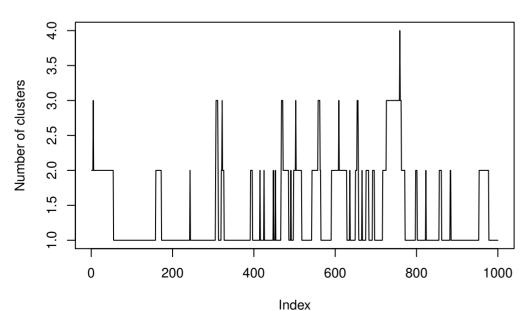
Alpha

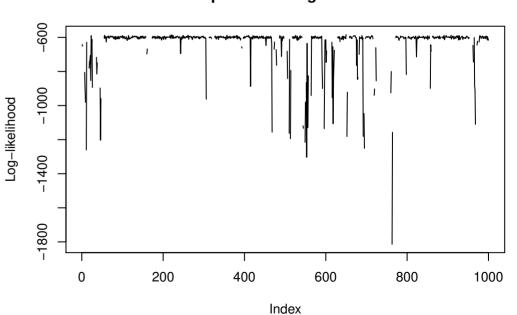


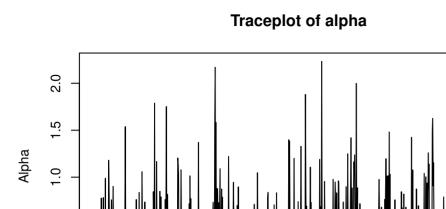
Prior and posterior of alpha



Traceplot of the number of clusters







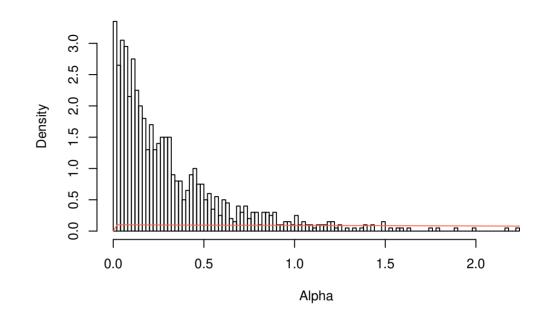
200

0.5

0.0

0

Prior and posterior of alpha



Traceplot of the number of clusters

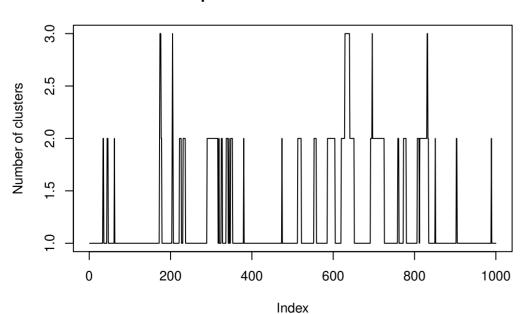
Index

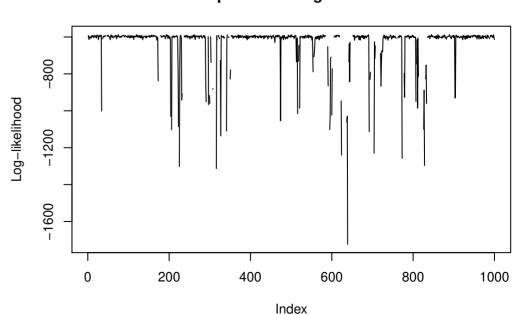
400

600

800

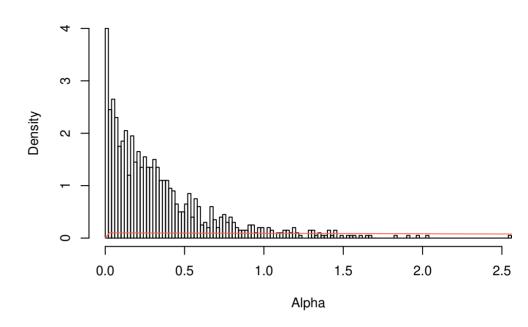
1000

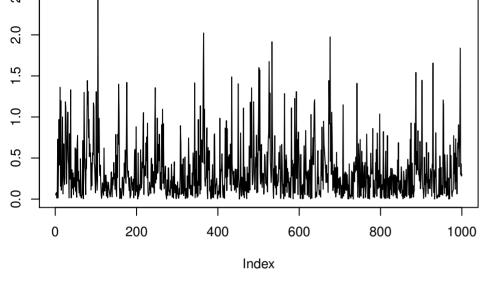




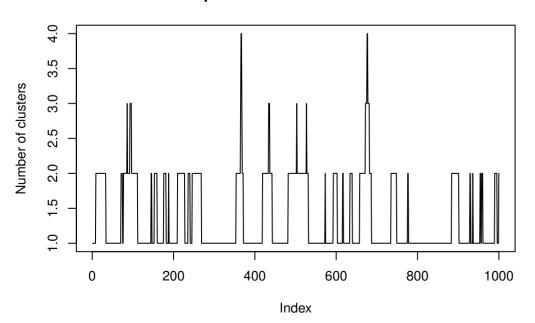
Traceplot of alpha 2.5 2.0 1.5 Alpha

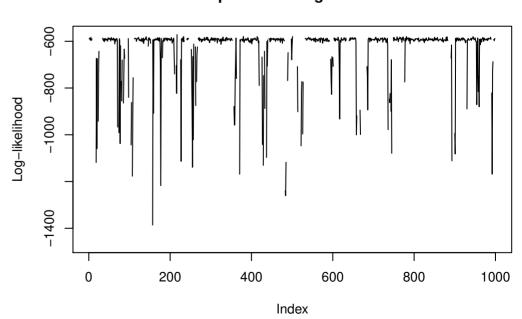
Prior and posterior of alpha

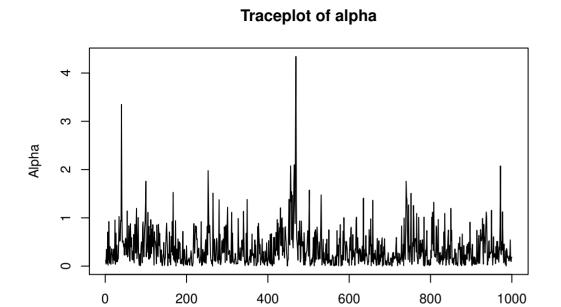


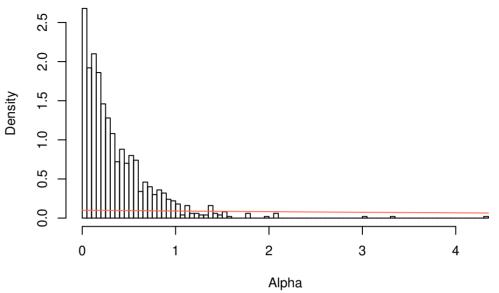


Traceplot of the number of clusters



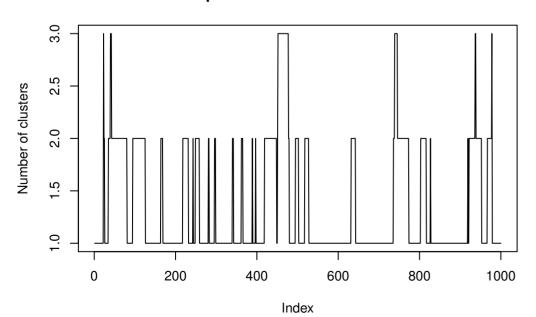


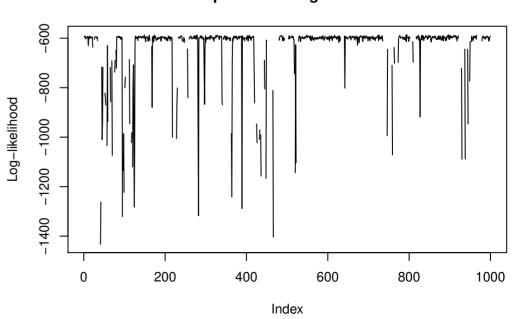


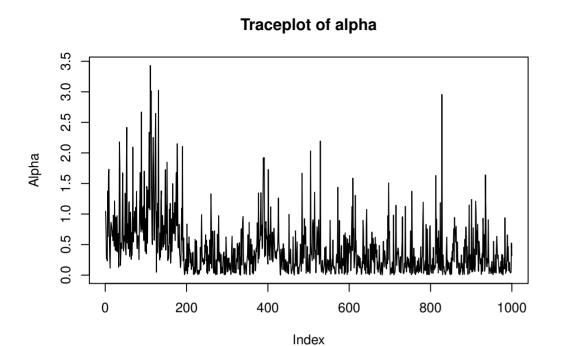


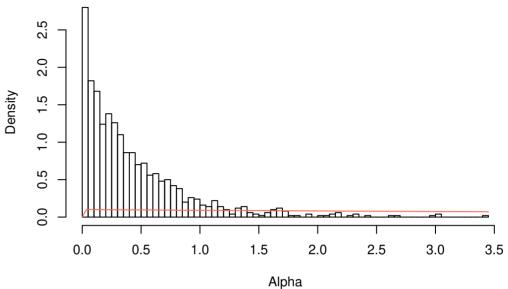
Traceplot of the number of clusters

Index

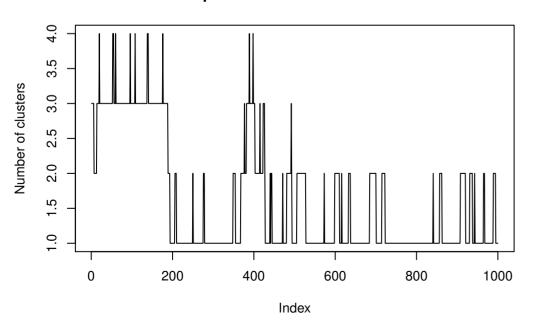


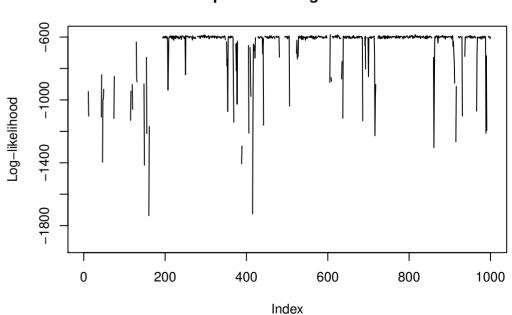


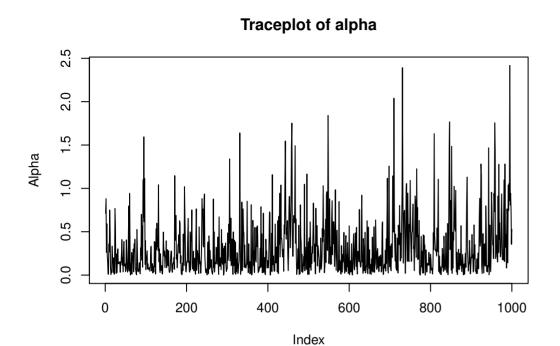


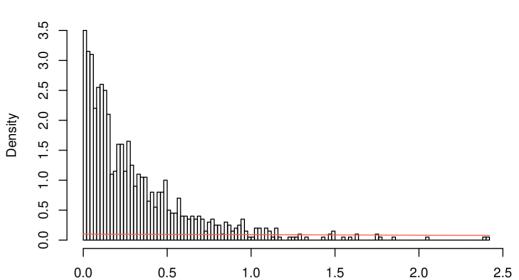


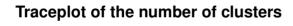
Traceplot of the number of clusters

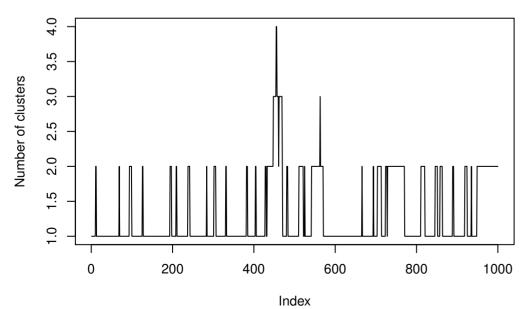






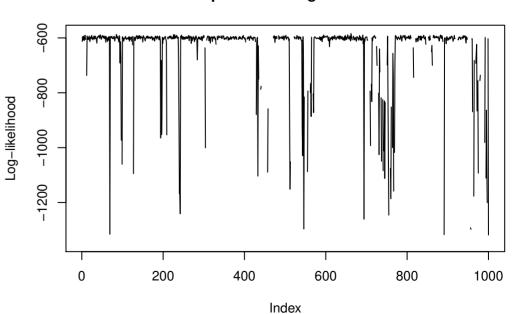


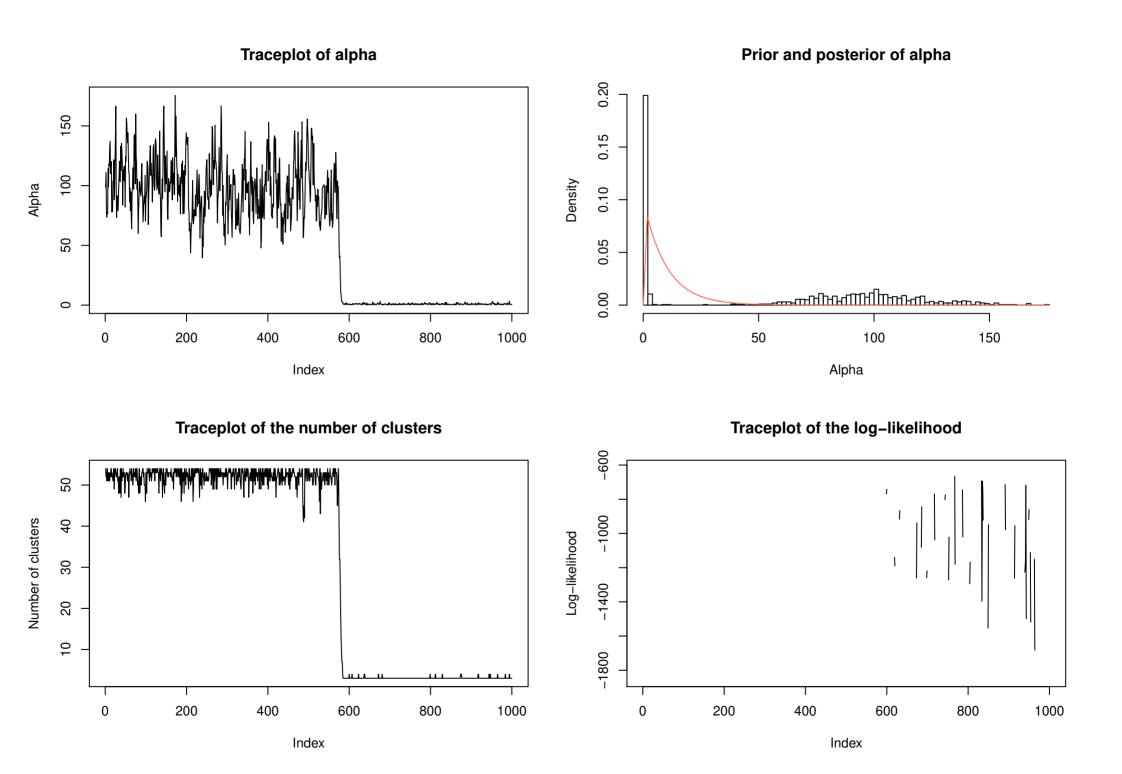


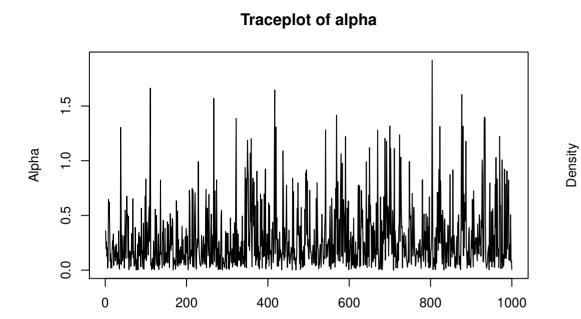


Traceplot of the log-likelihood

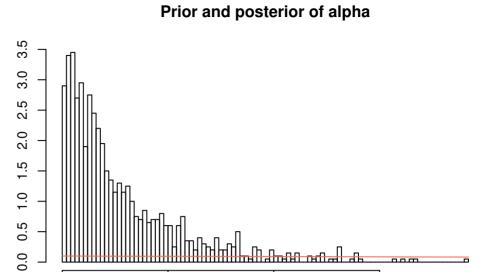
Alpha

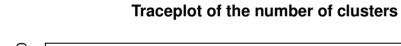


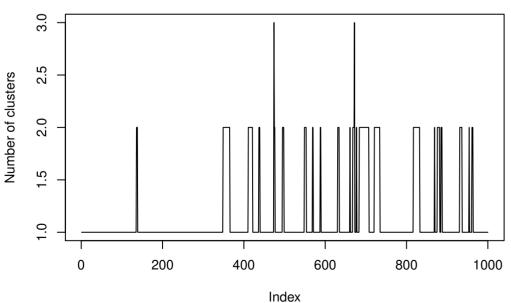




Index







Traceplot of the log-likelihood

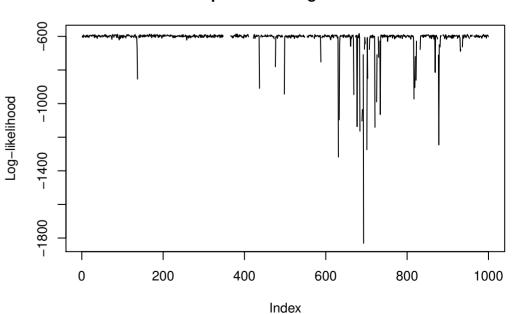
1.0

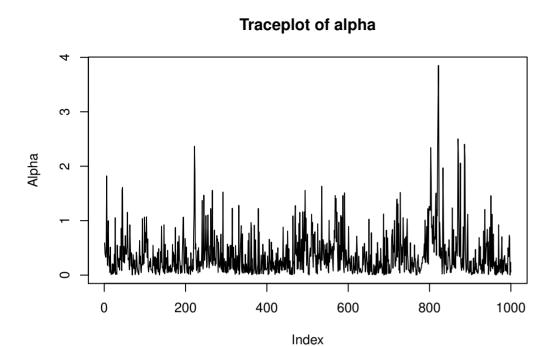
Alpha

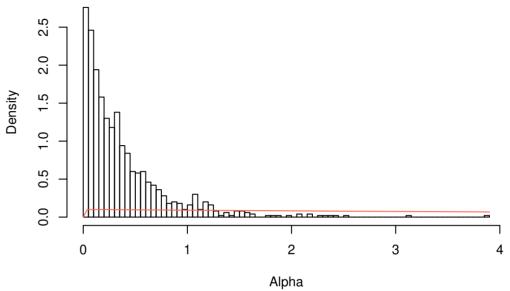
1.5

0.5

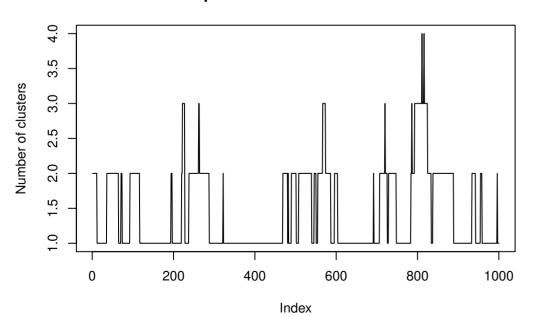
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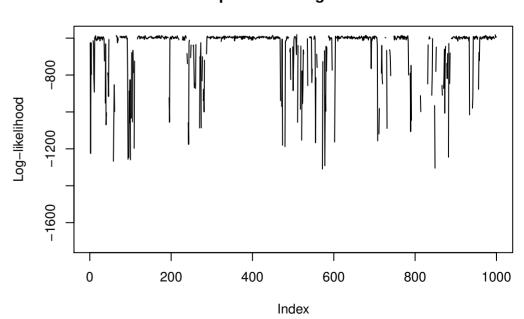


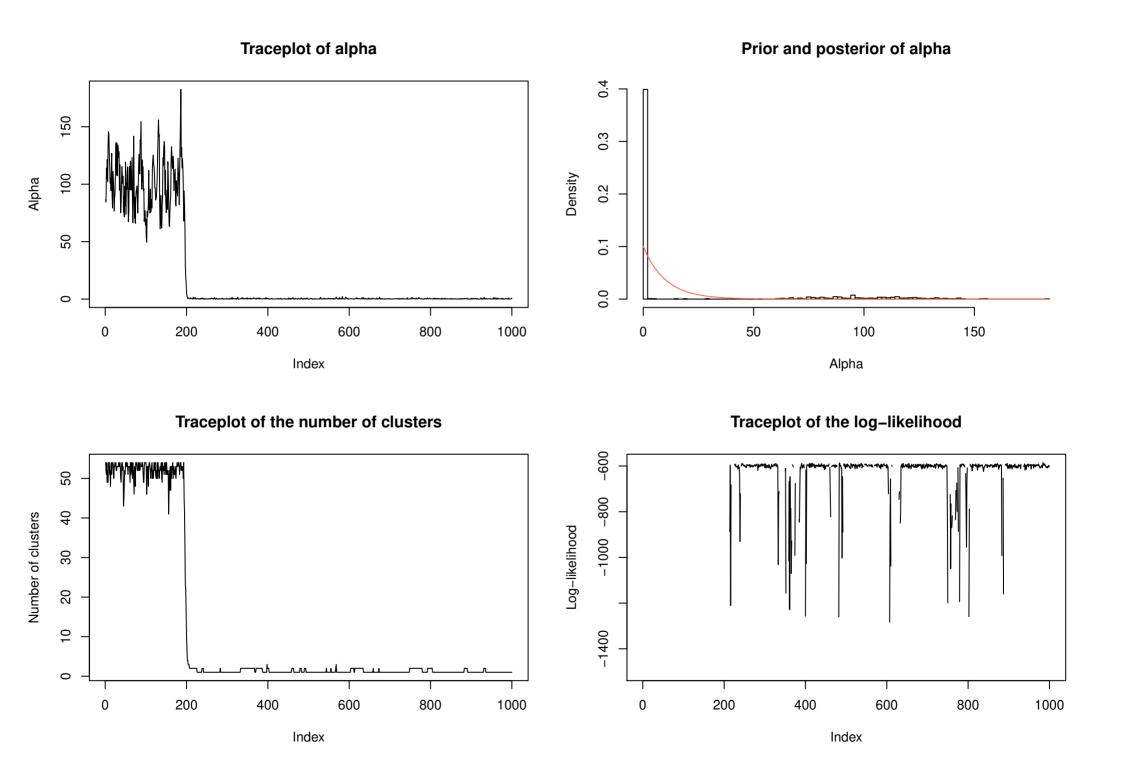


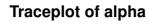


Traceplot of the number of clusters









2.0

1.5

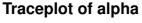
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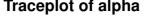
0.5

0.0

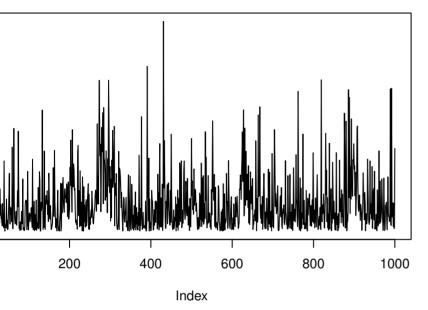
Alpha

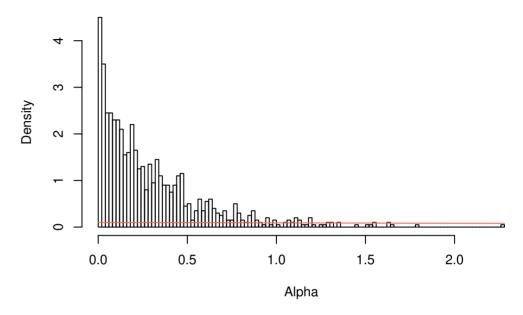






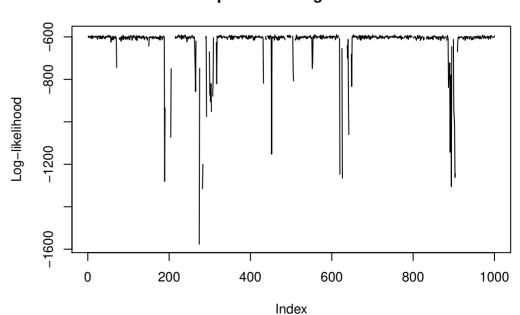


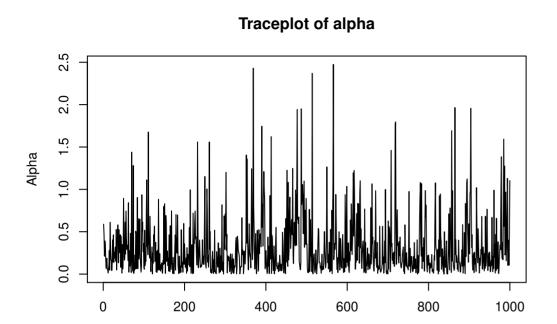


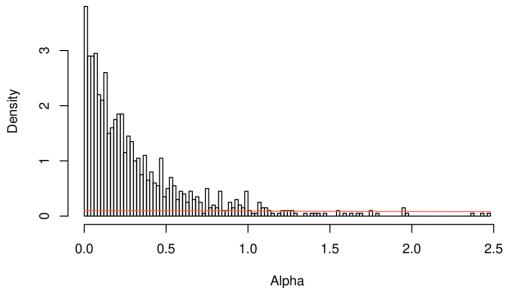


Traceplot of the number of clusters

3.0 2.5 Number of clusters 2.0 1.5 1.0 200 400 600 800 1000 0 Index

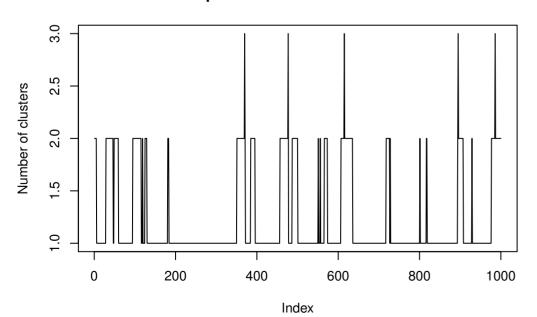


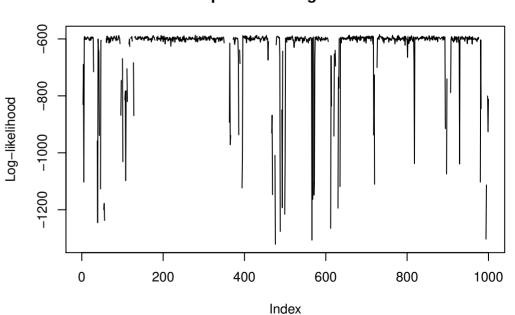


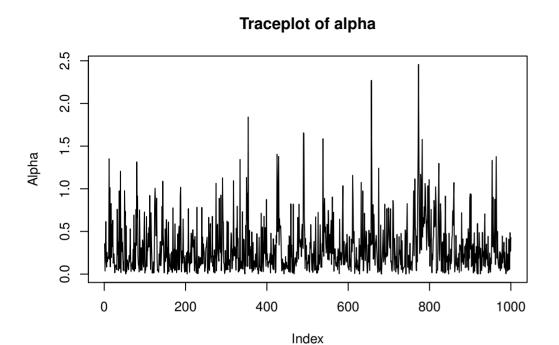


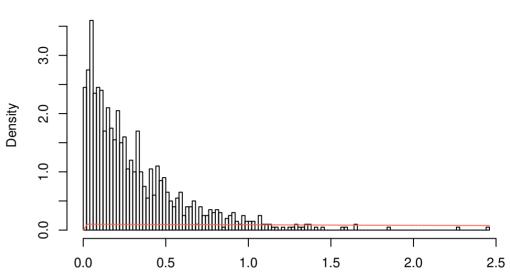
Traceplot of the number of clusters

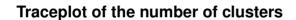
Index

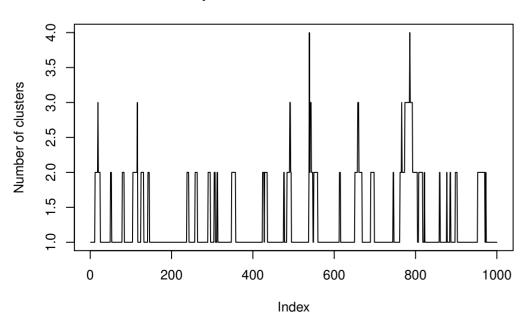






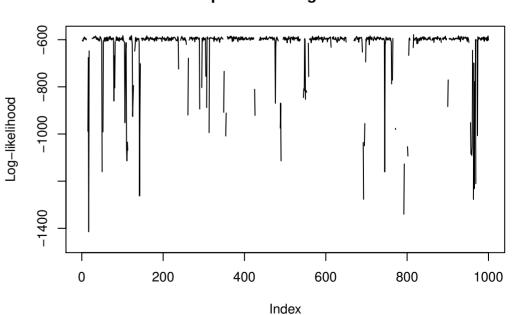


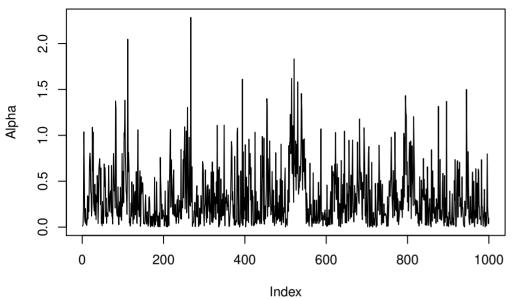




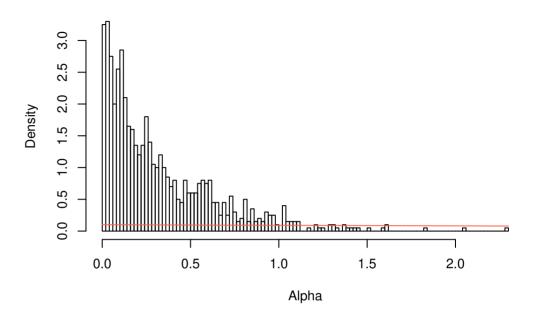
Traceplot of the log-likelihood

Alpha

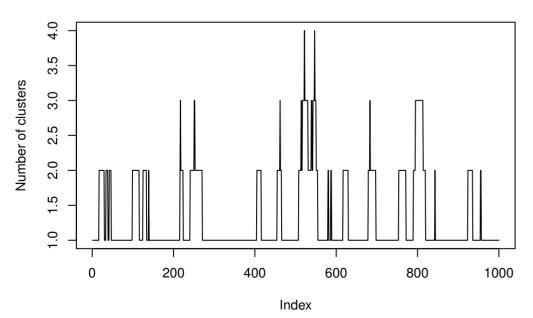


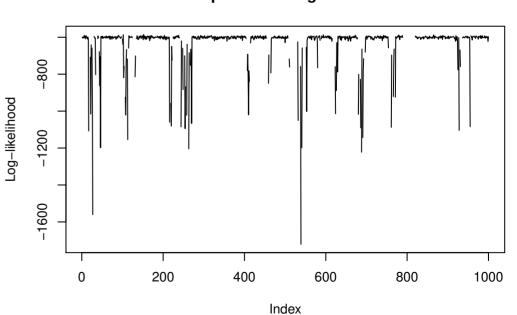


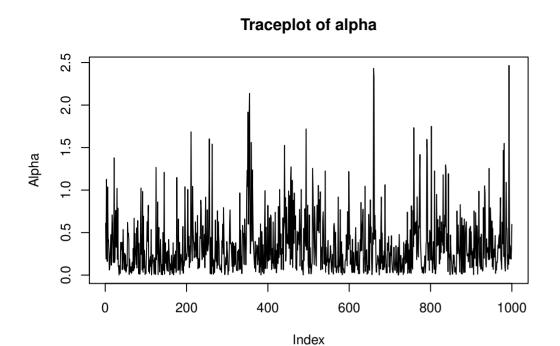
Prior and posterior of alpha

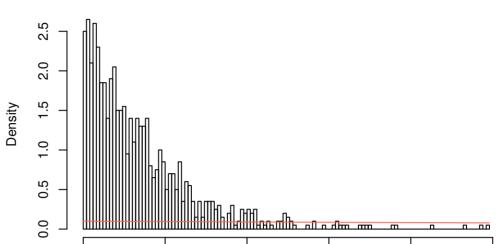


Traceplot of the number of clusters









1.0

Alpha

1.5

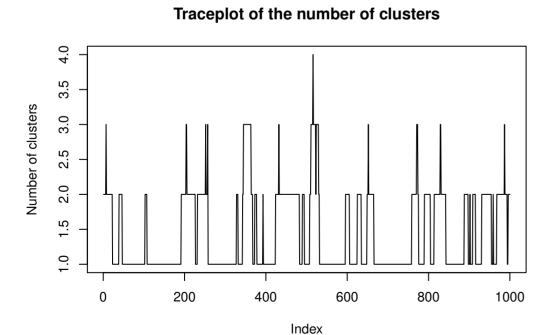
2.0

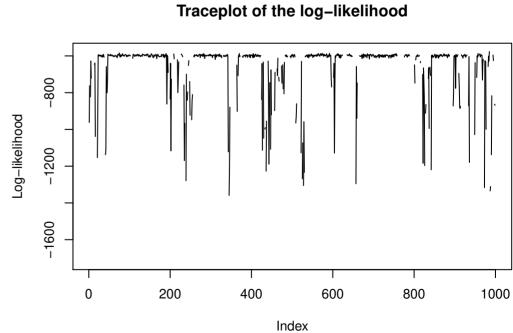
2.5

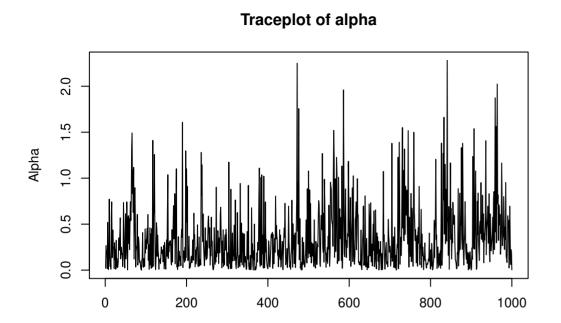
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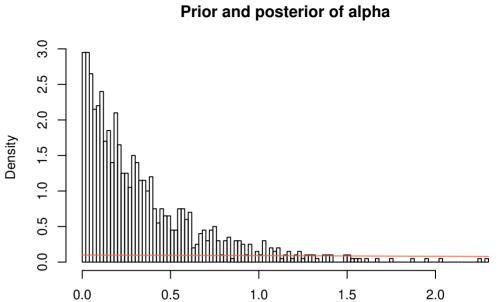
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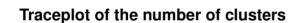
Prior and posterior of alpha



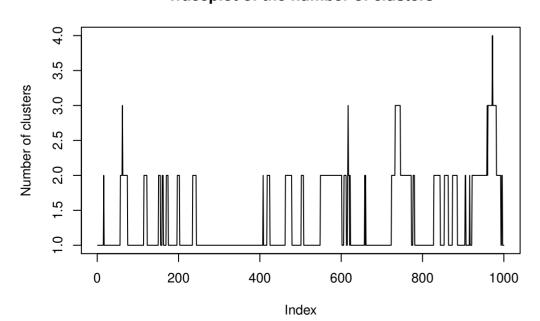






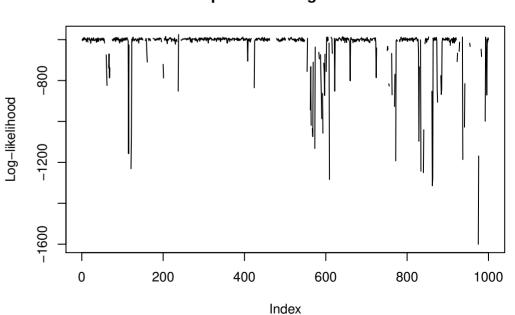


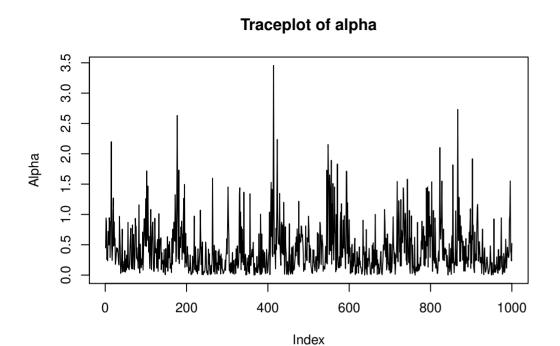
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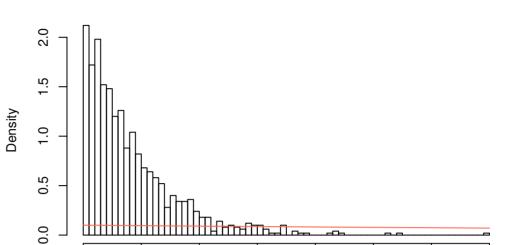


Traceplot of the log-likelihood

Alpha







1.5

Alpha

2.0

0.0

0.5

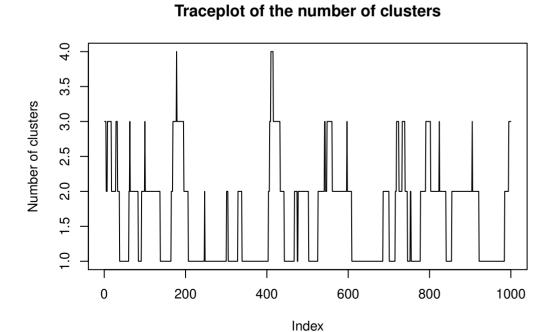
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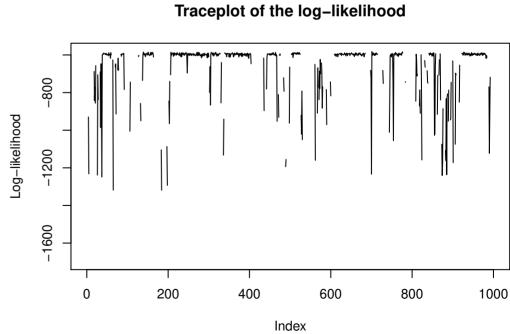
Prior and posterior of alpha

2.5

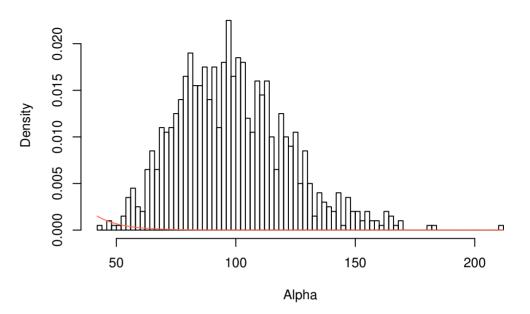
3.0

3.5

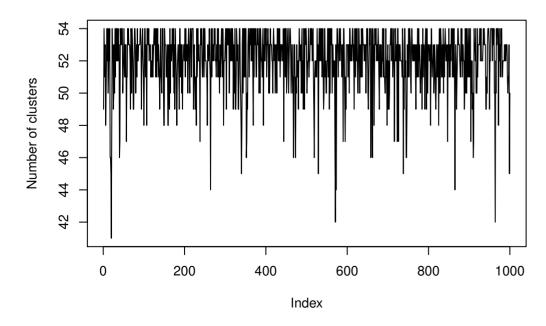




Prior and posterior of alpha



Traceplot of the number of clusters





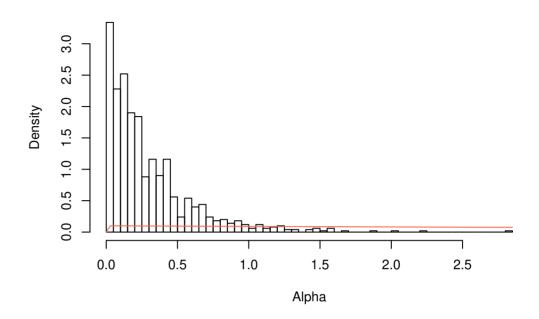
400

200

0.0

0

Prior and posterior of alpha



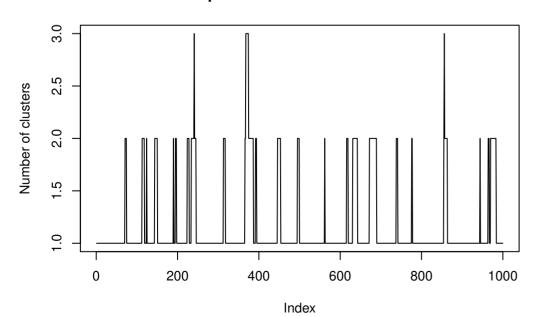
Traceplot of the number of clusters

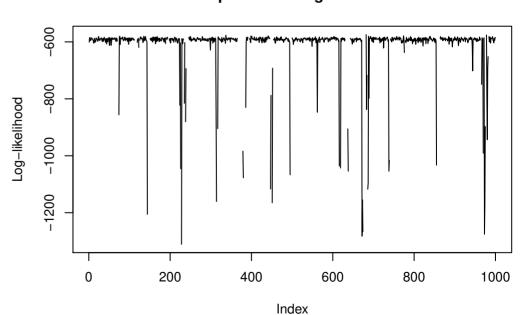
Index

600

800

1000







Alpha 1.0 1.5 2.0 2.5 3.0

400

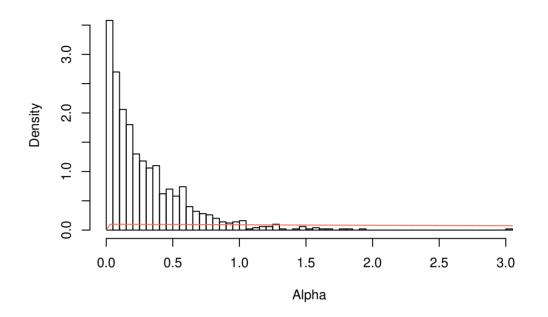
0.5

0.0

0

200

Prior and posterior of alpha



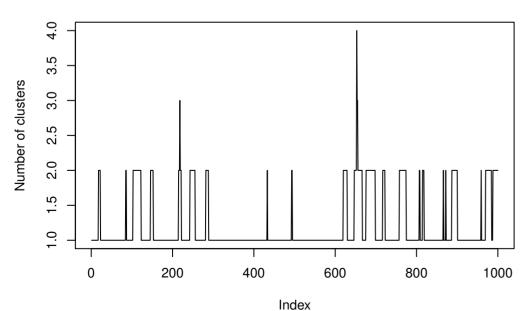
Traceplot of the number of clusters

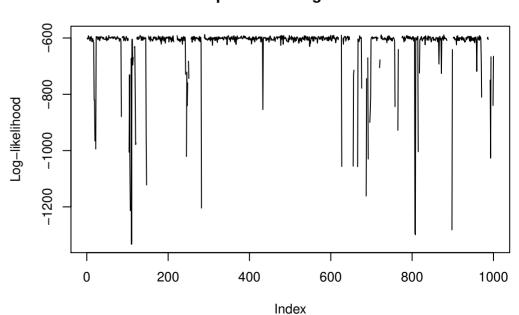
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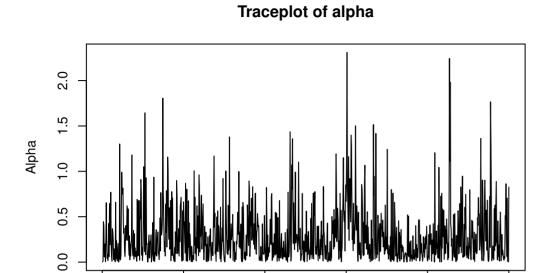
600

800

1000





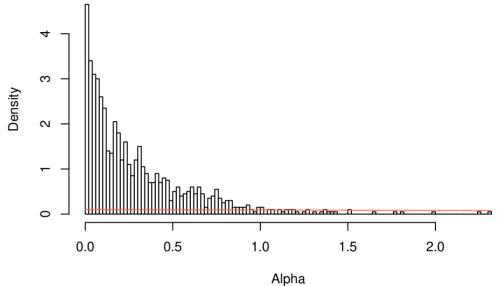


400

200

0

Prior and posterior of alpha



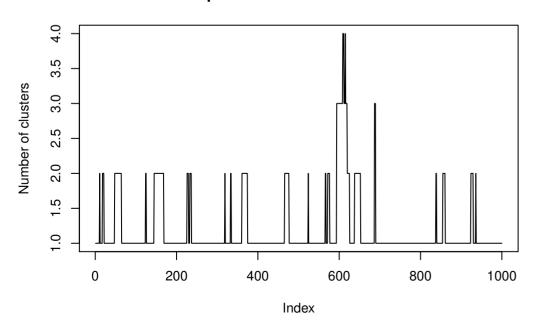
Traceplot of the number of clusters

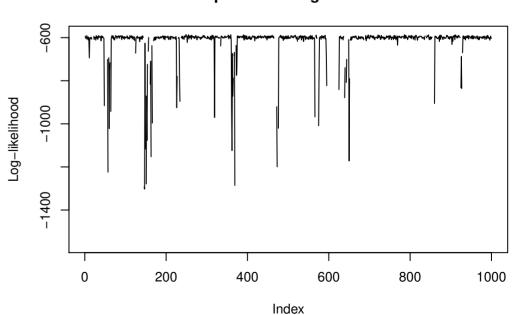
Index

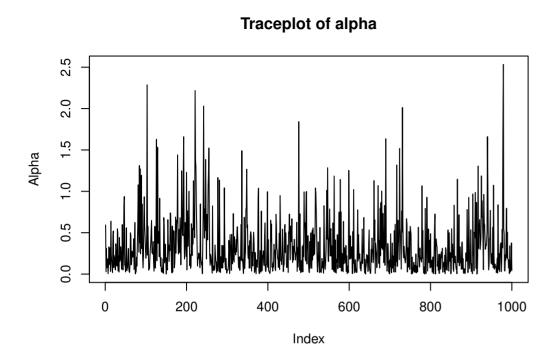
600

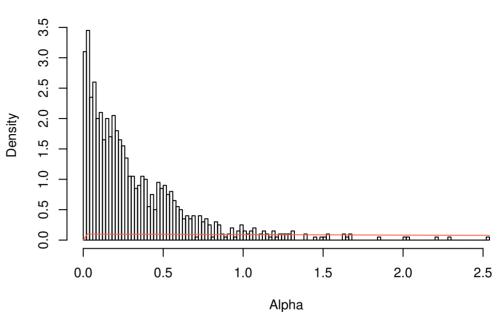
800

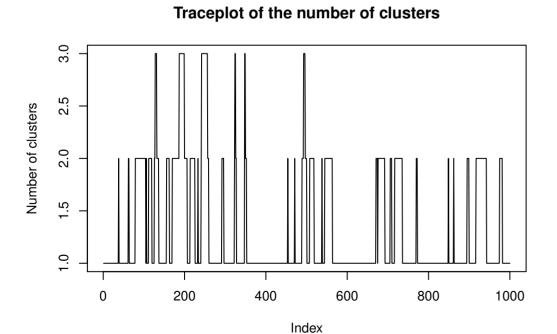
1000

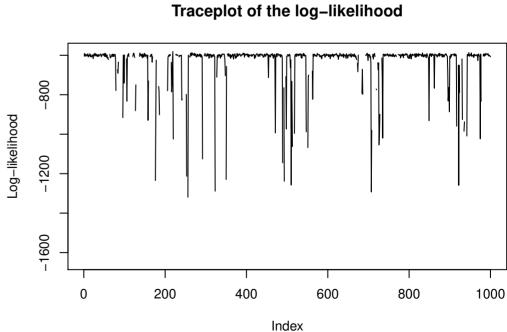




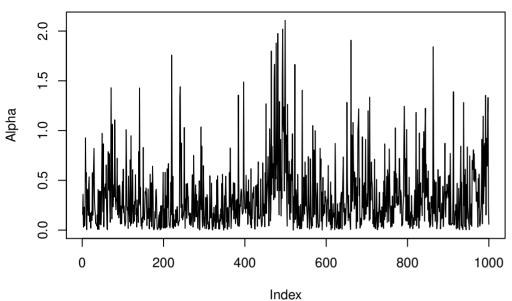


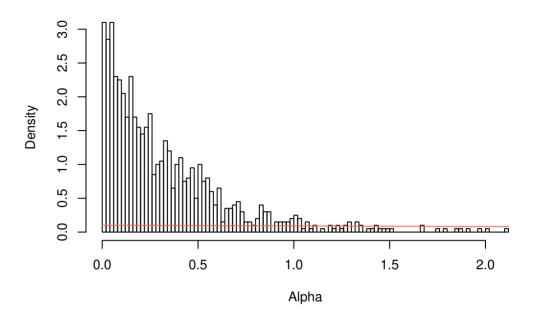




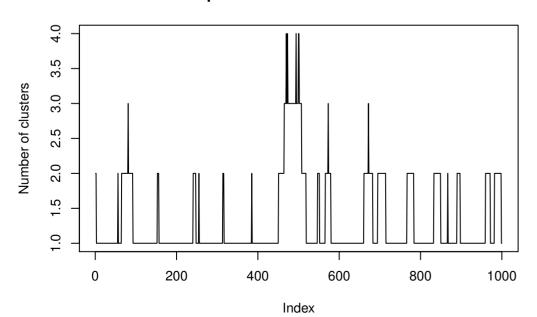


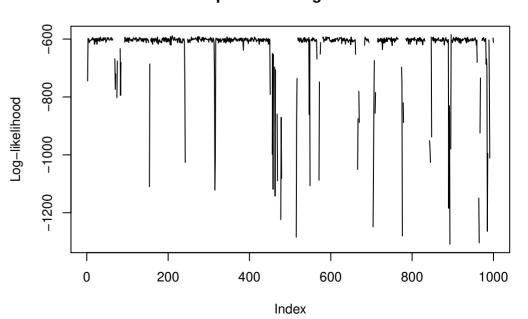


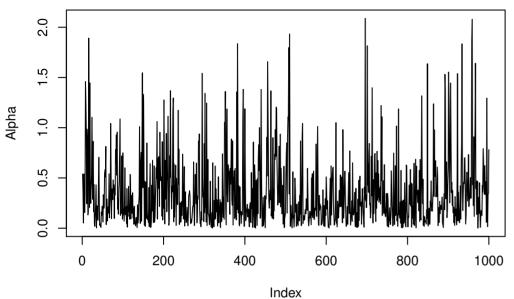




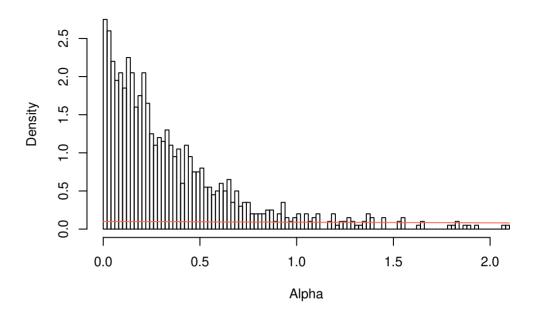
Traceplot of the number of clusters



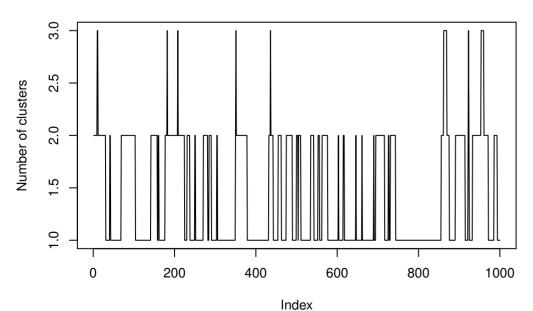


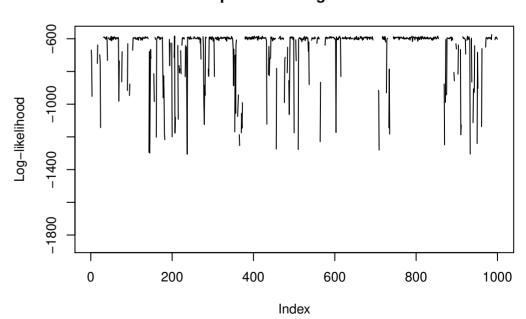


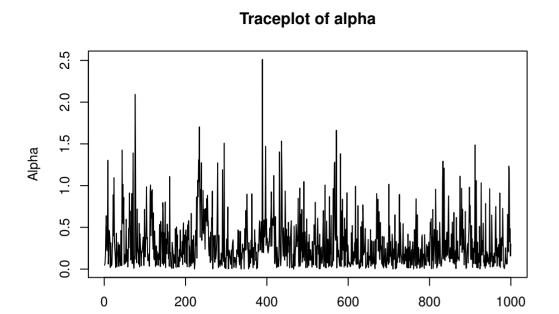
Prior and posterior of alpha

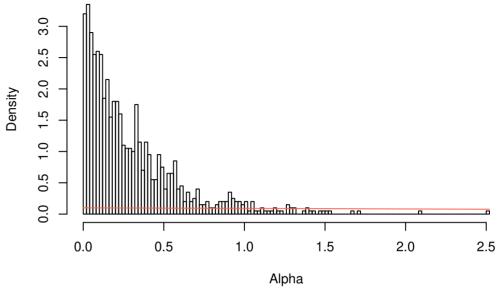


Traceplot of the number of clusters



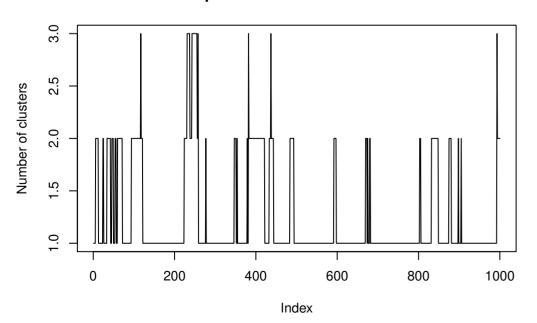


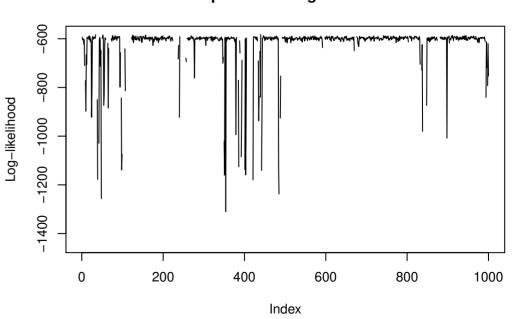




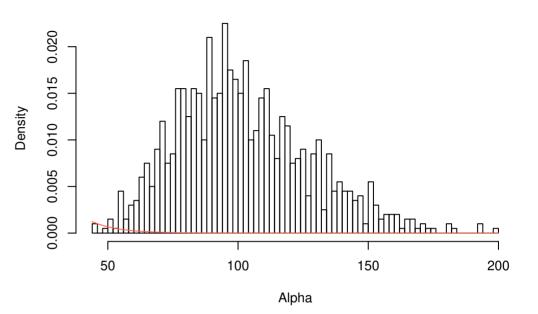
Traceplot of the number of clusters

Index

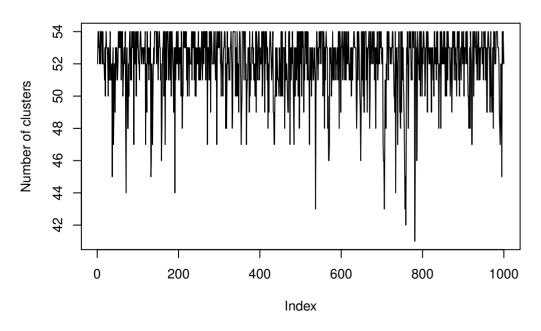


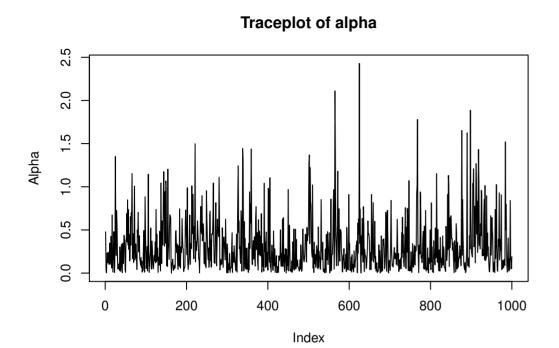


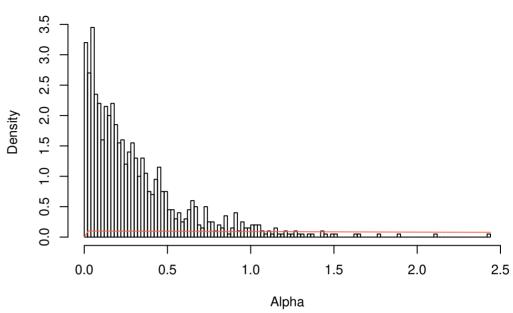
Prior and posterior of alpha

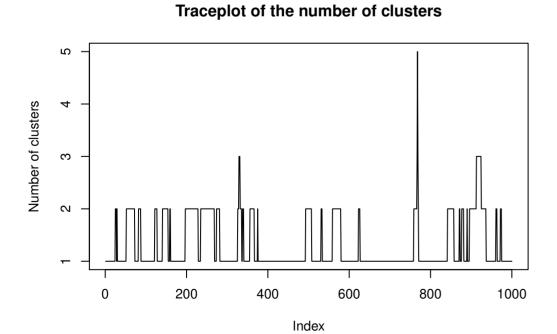


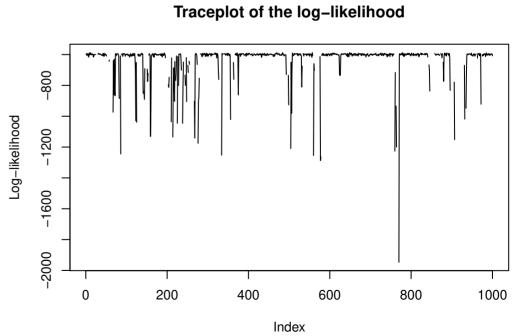
Traceplot of the number of clusters





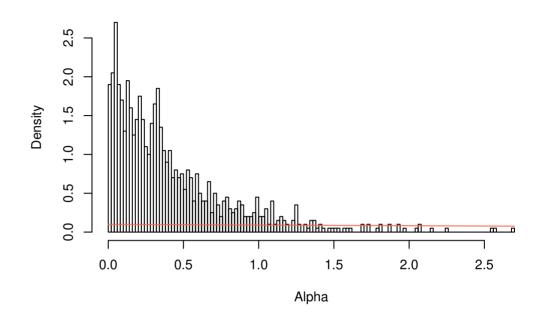






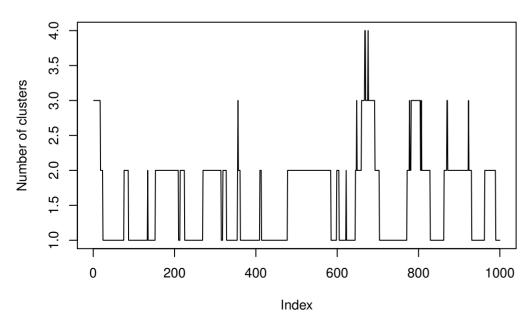
Alpha 0.0 0.5 1.0 1.5 2.0 2.5 0 200 400 600 800 1000

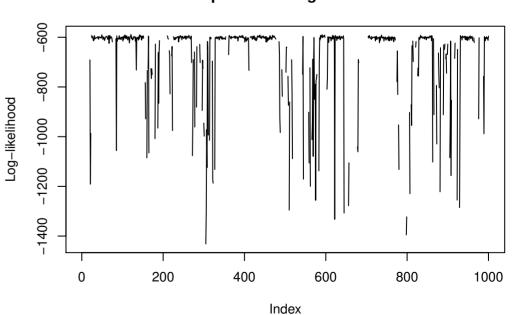
Prior and posterior of alpha



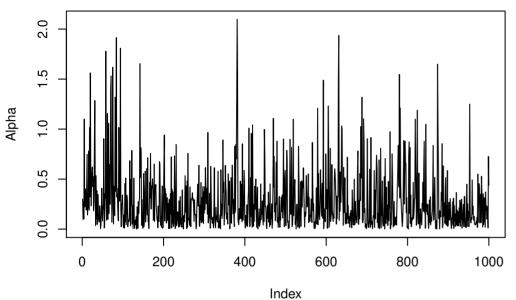
Traceplot of the number of clusters

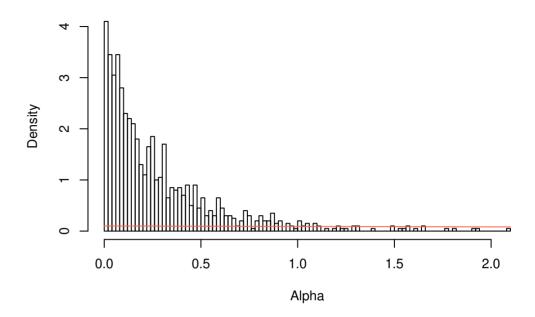
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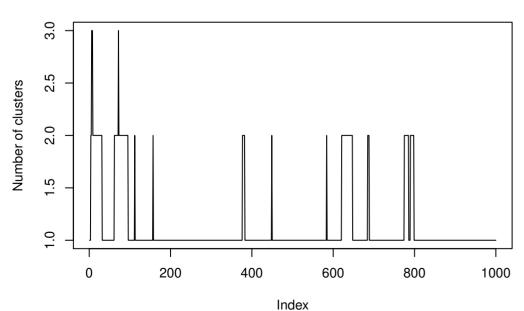


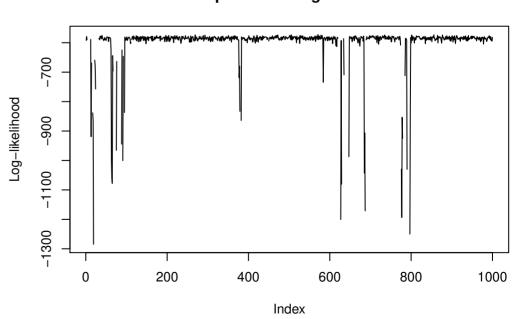


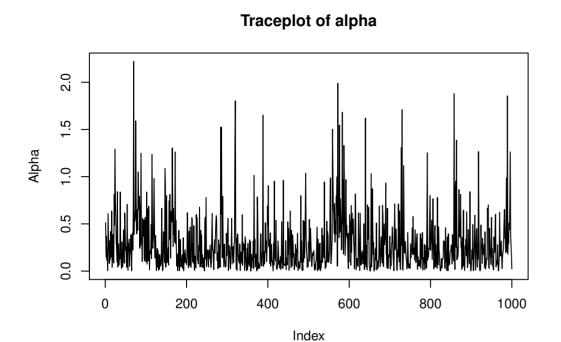


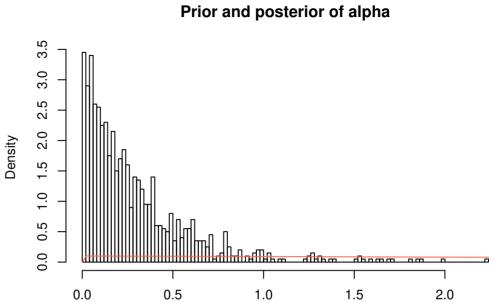


Traceplot of the number of clusters

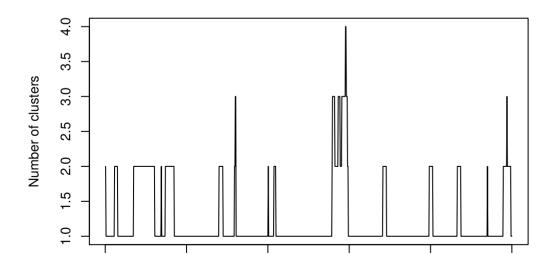






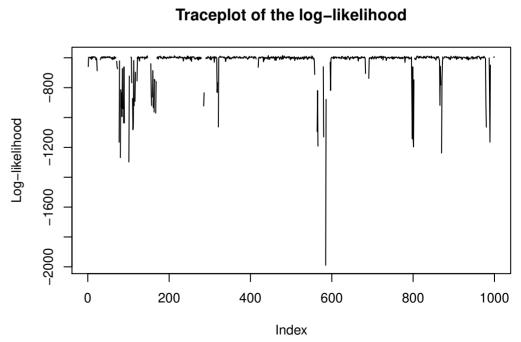


Alpha



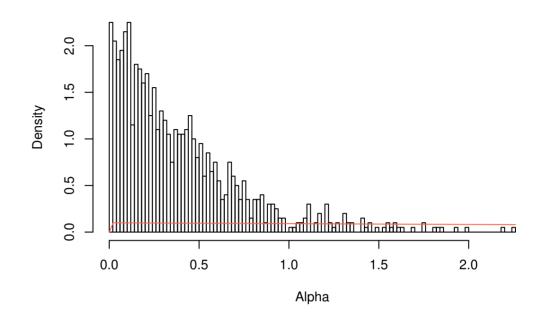
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Traceplot of the number of clusters



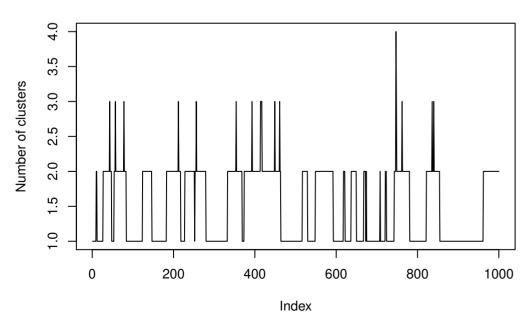
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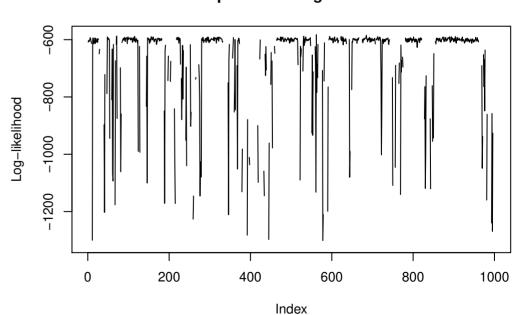
Prior and posterior of alpha

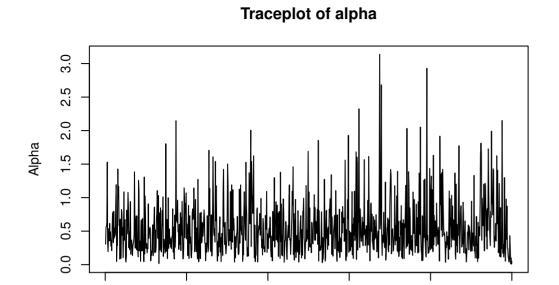


Traceplot of the number of clusters

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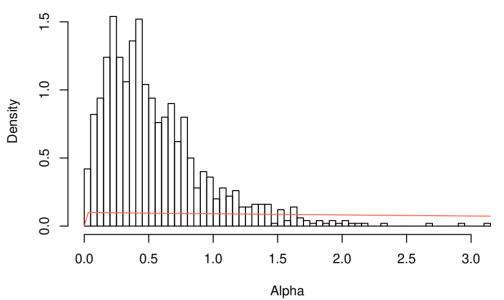


400

200

0

Prior and posterior of alpha



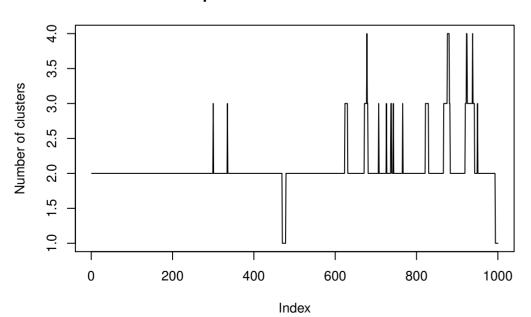
Traceplot of the number of clusters

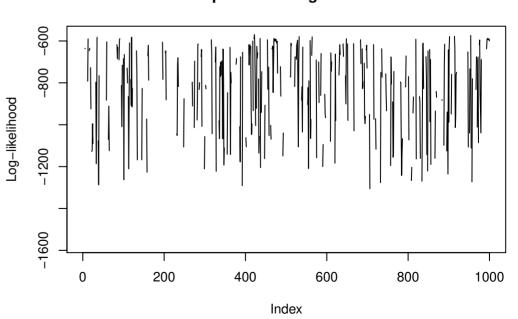
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600

1000

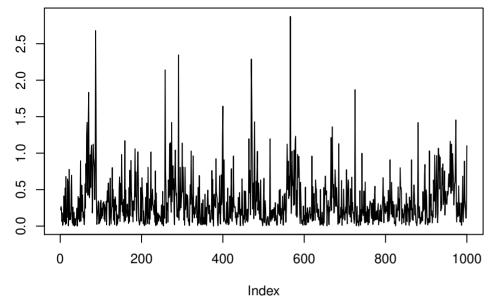
800



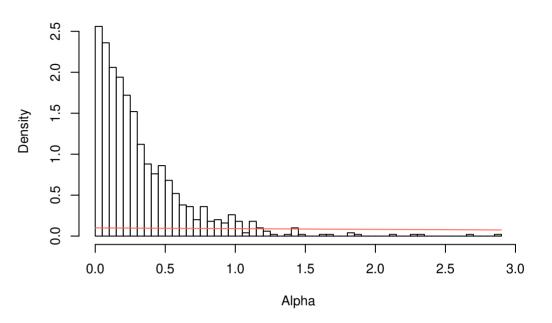




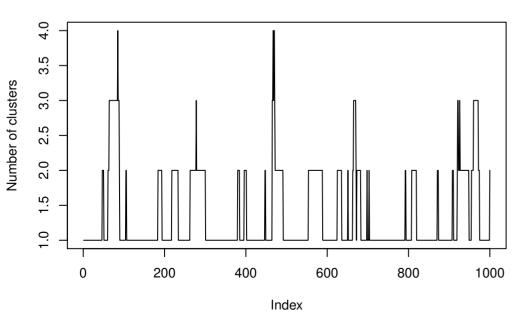
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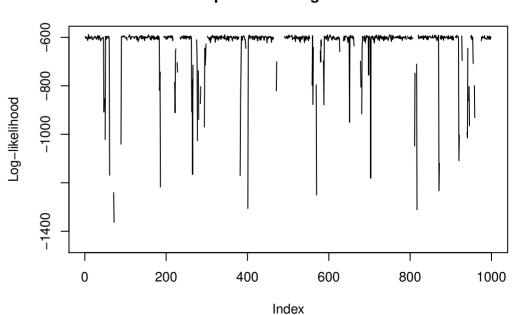


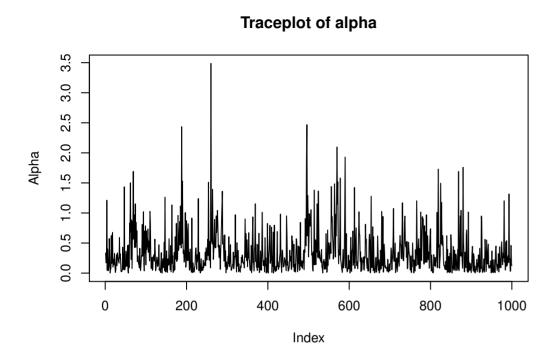
Prior and posterior of alpha

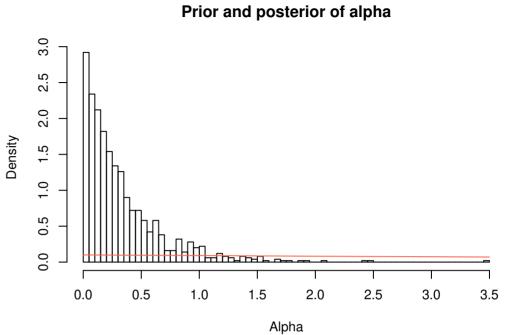


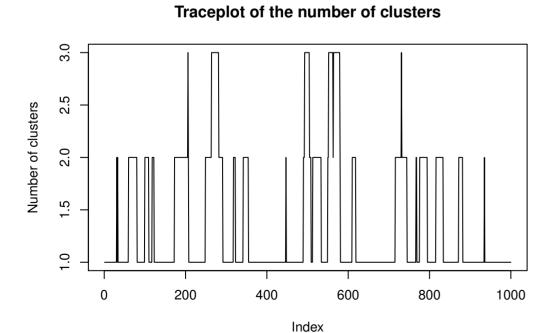
Traceplot of the number of clusters

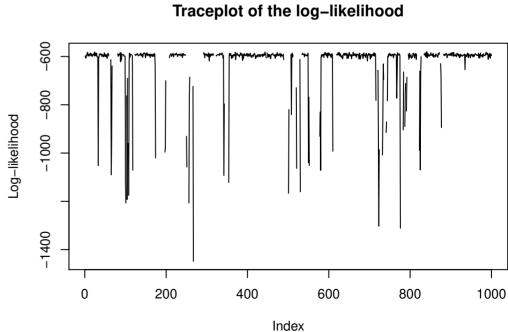




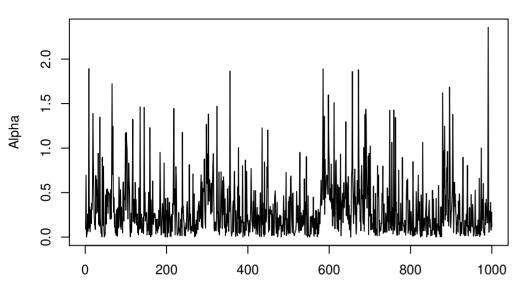


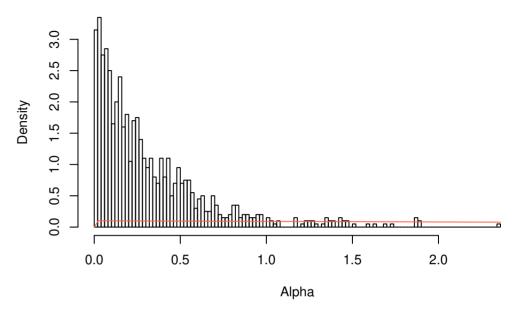






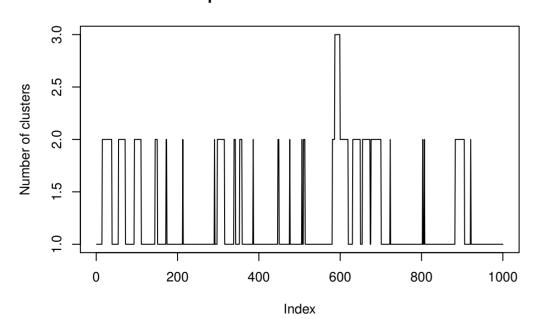


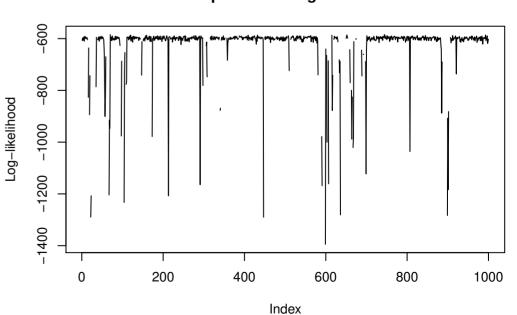


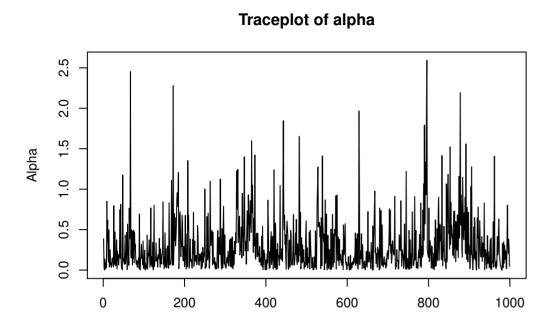


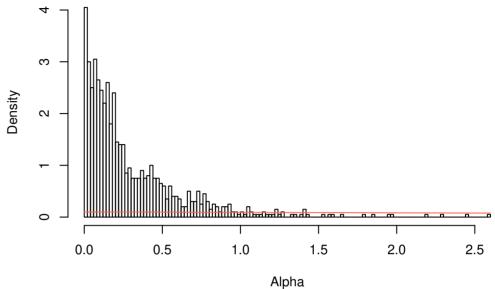
Traceplot of the number of clusters

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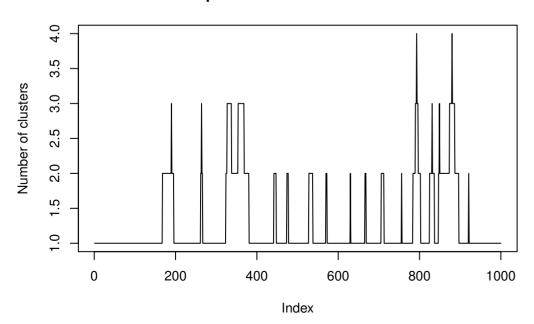


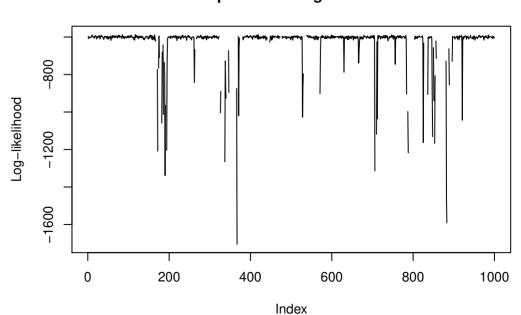




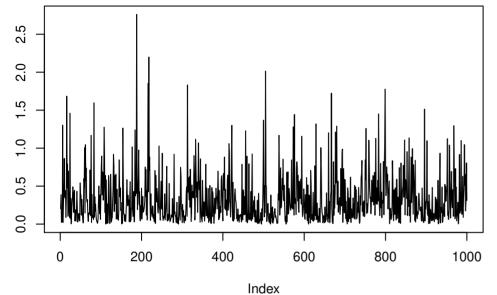
Traceplot of the number of clusters

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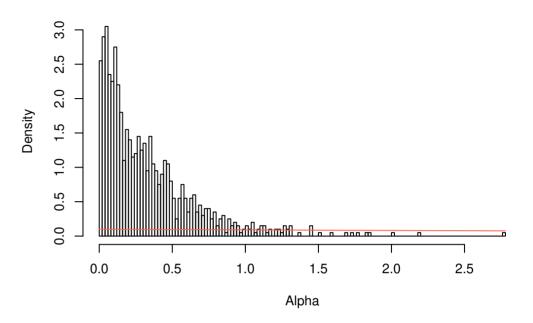




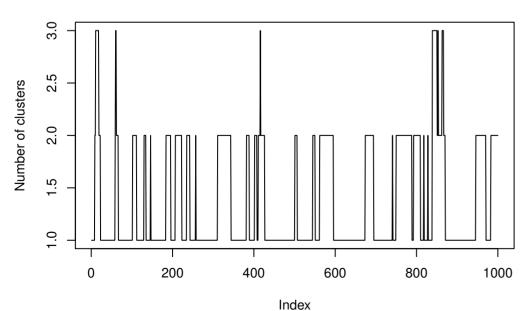
Alpha

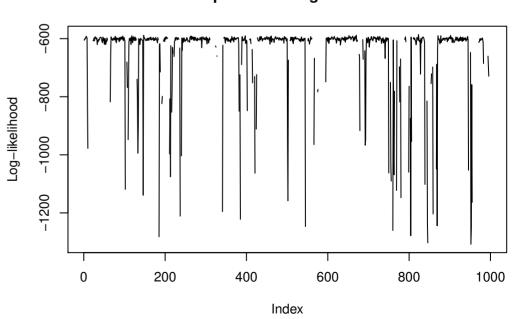


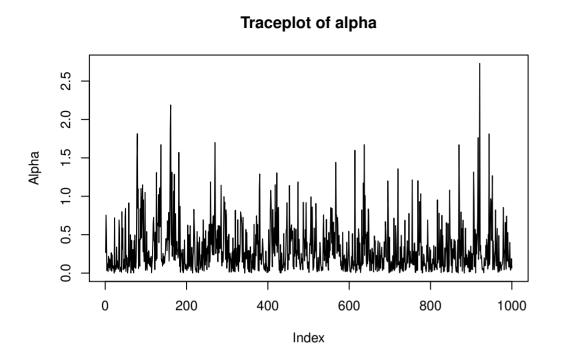
Prior and posterior of alpha

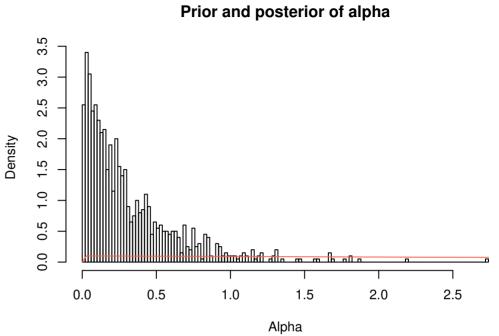


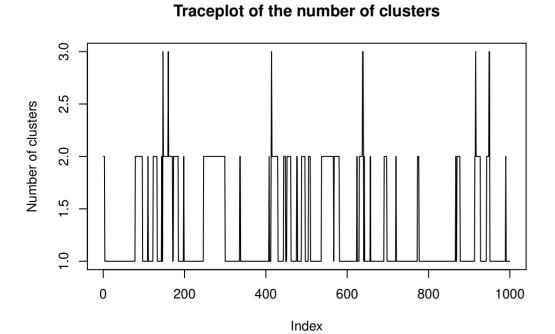
Traceplot of the number of clusters

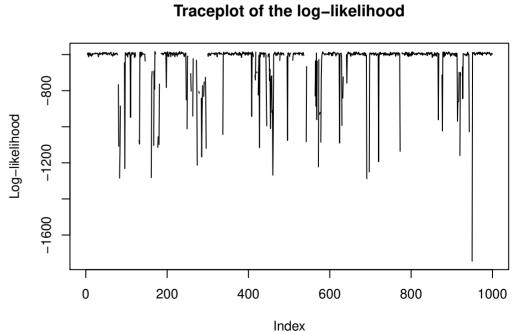




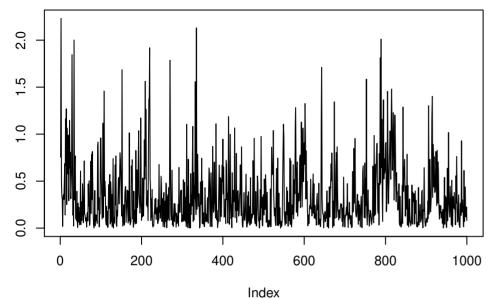




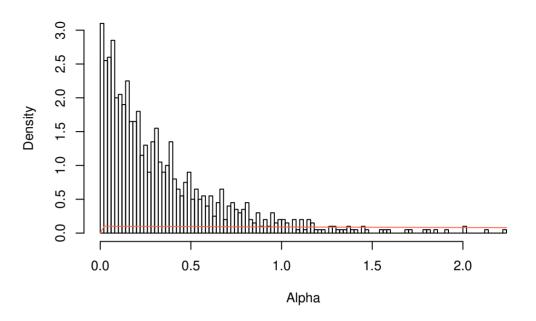




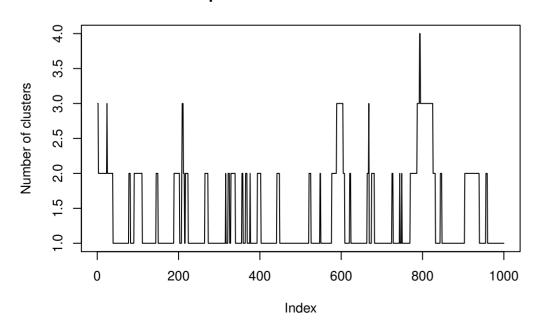
Alpha

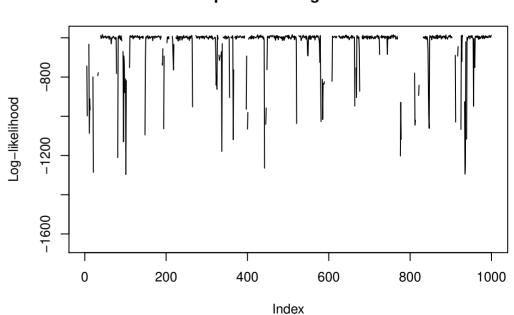


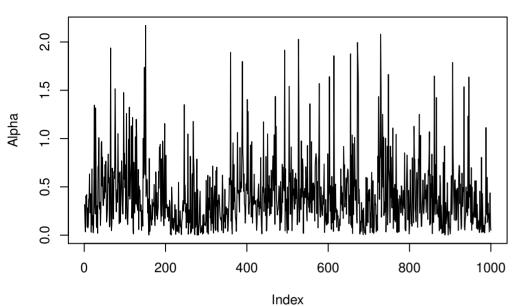
Prior and posterior of alpha



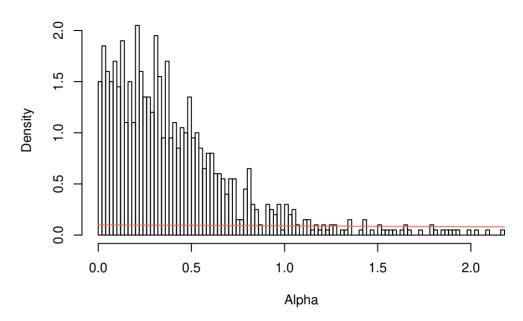
Traceplot of the number of clusters



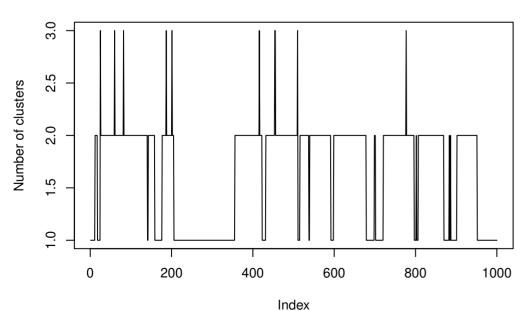


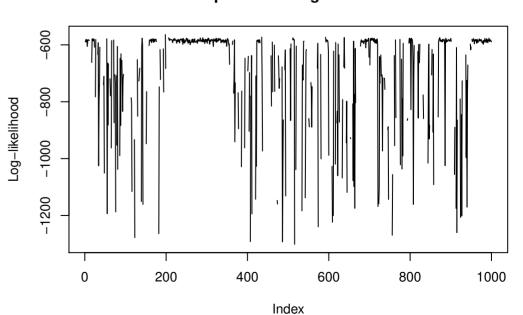


Prior and posterior of alpha



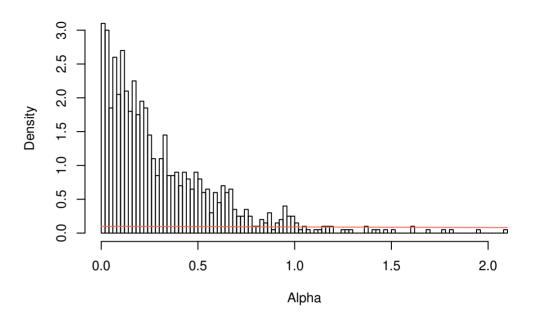
Traceplot of the number of clusters





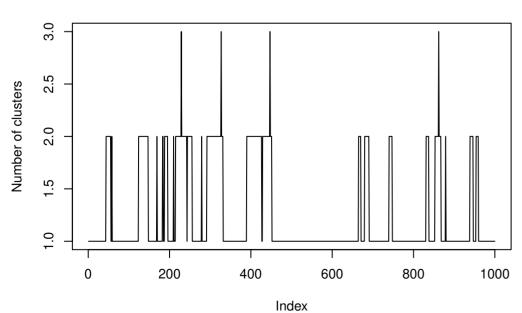
Alpha 0.0 0.5 1.0 1.5 2.0 0 0.0 400 600 800 1000

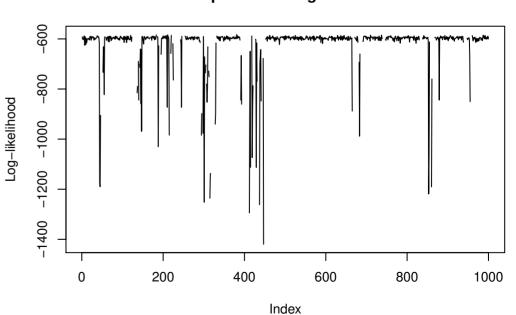
Prior and posterior of alpha



Traceplot of the number of clusters

Index





Traceplot of alpha 2.5 2.0

Alpha

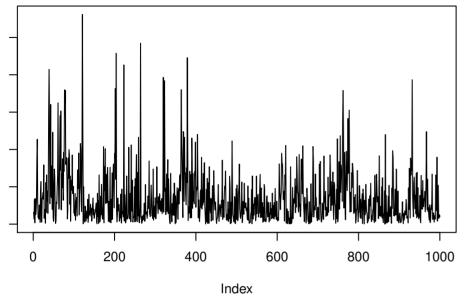
1.5

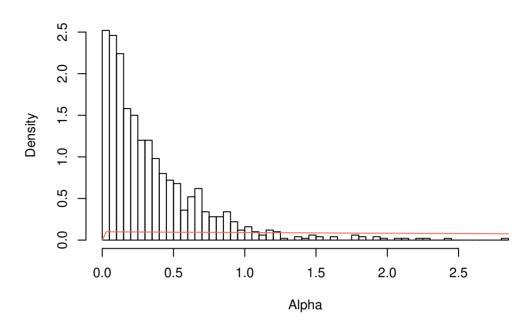
0.1

0.5

0.0

Prior and posterior of alpha

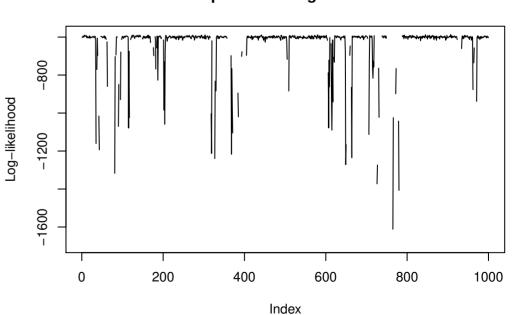




Traceplot of the number of clusters

3.0 2.5 Number of clusters 2.0 1.5 0.1 200 400 600 800 1000 0

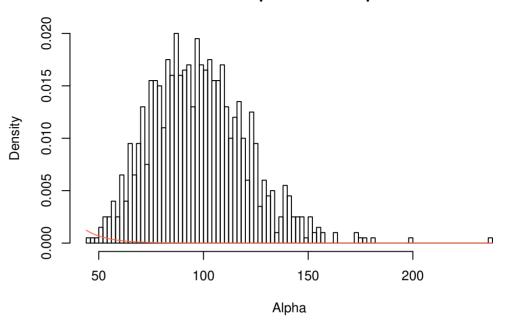
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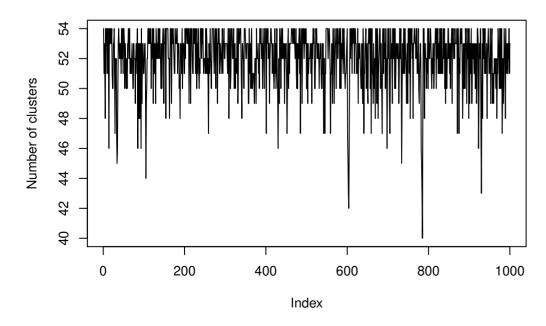


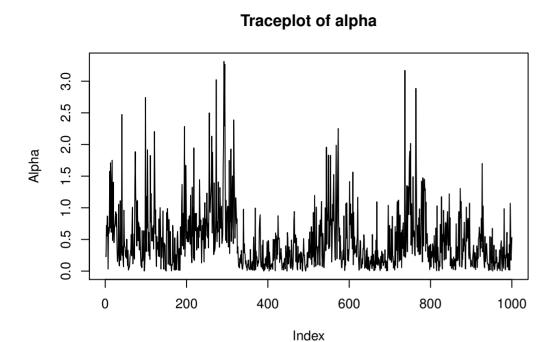
Weyley Plotter of the property of the property

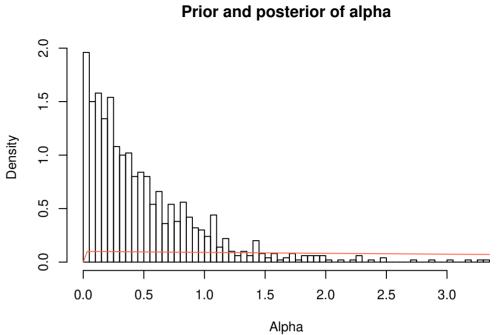
Prior and posterior of alpha

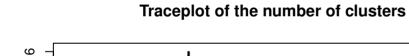


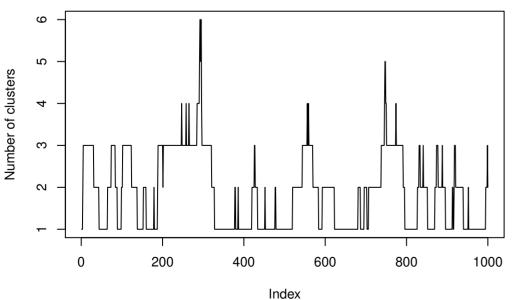
Traceplot of the number of clusters



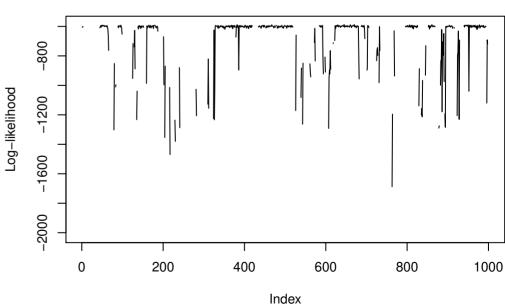


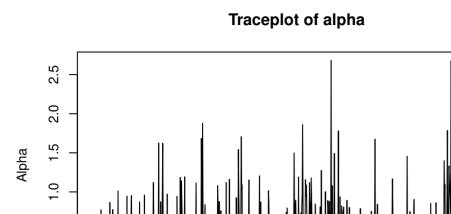












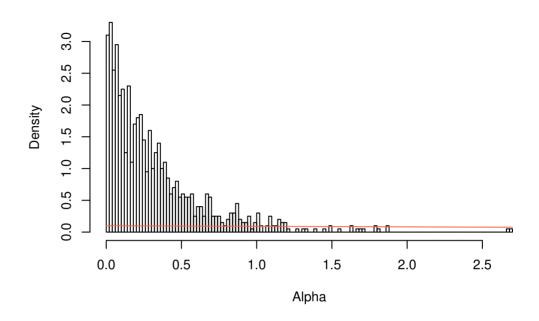
200

0.5

0.0

0

Prior and posterior of alpha



Traceplot of the number of clusters

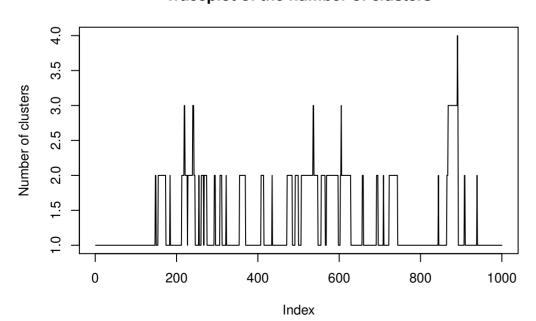
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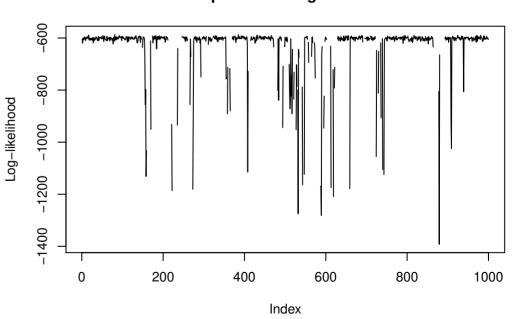
400

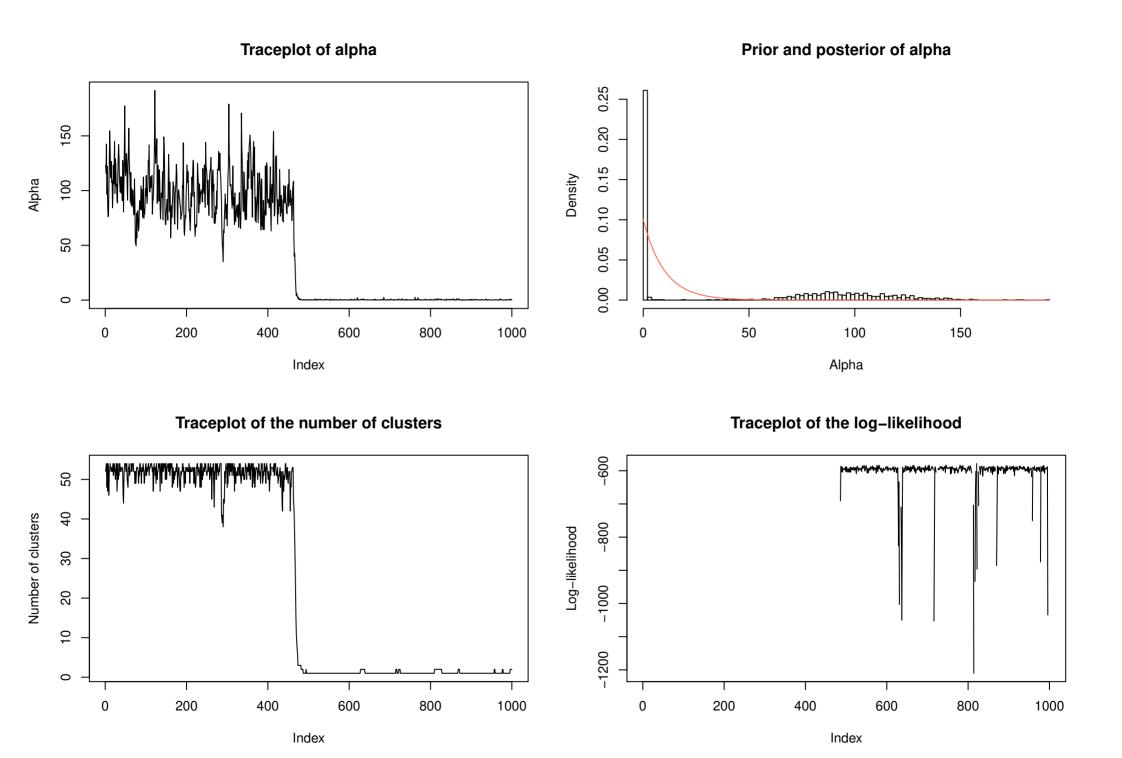
600

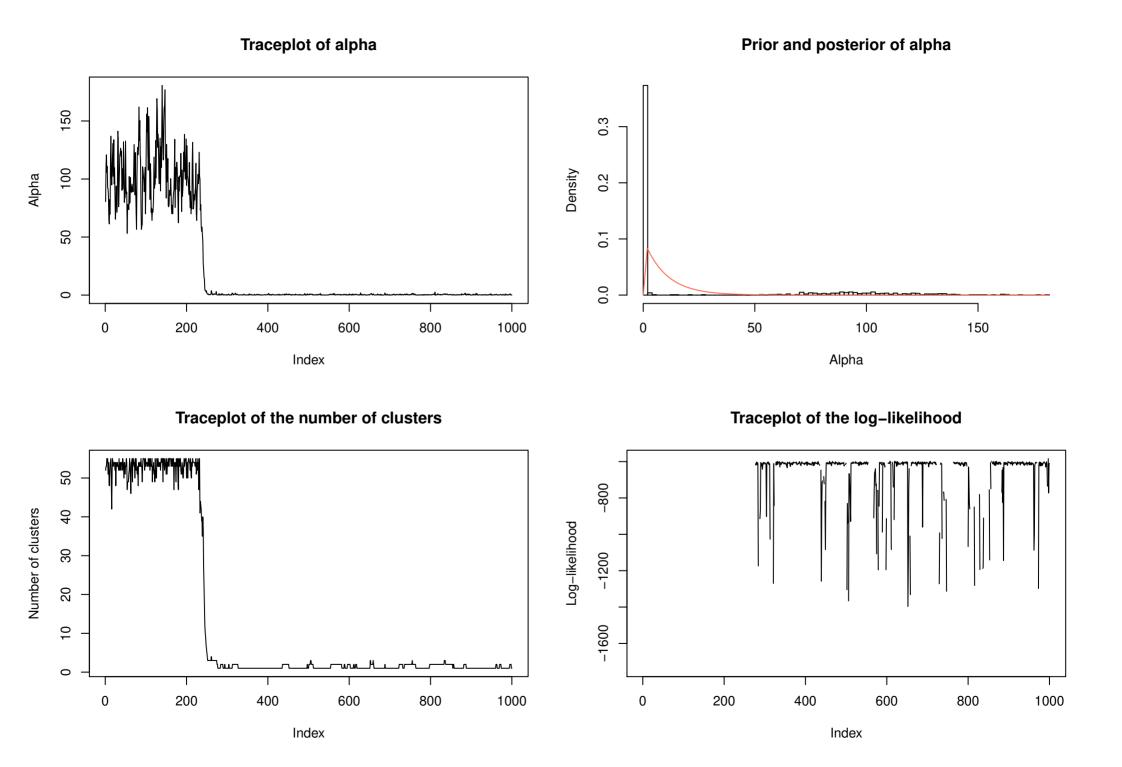
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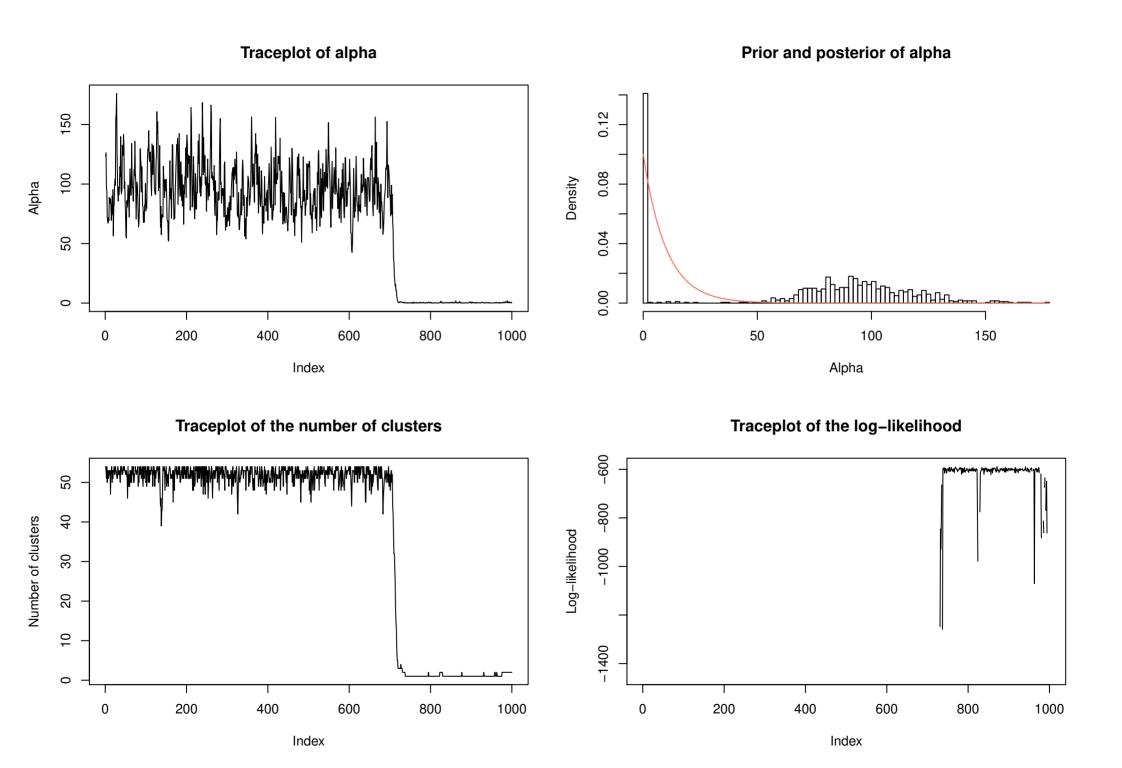
1000



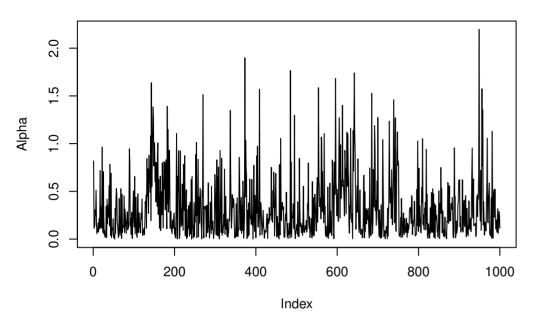


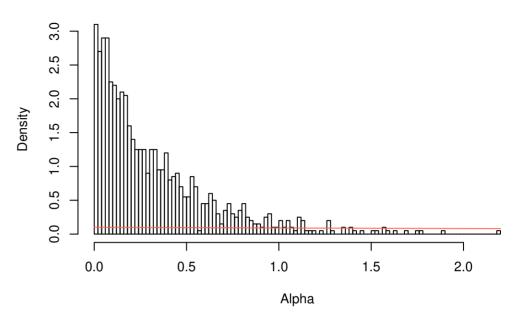




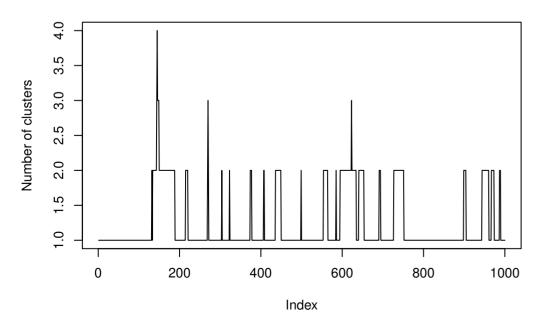


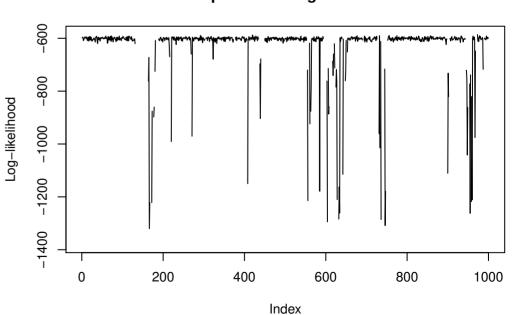


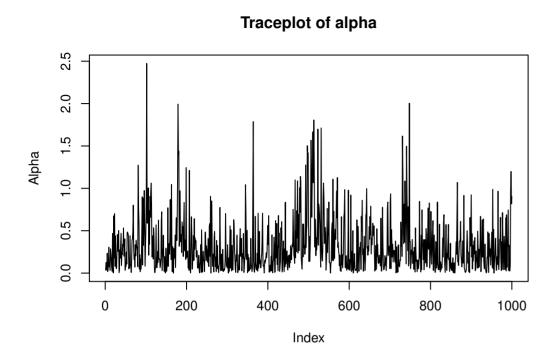


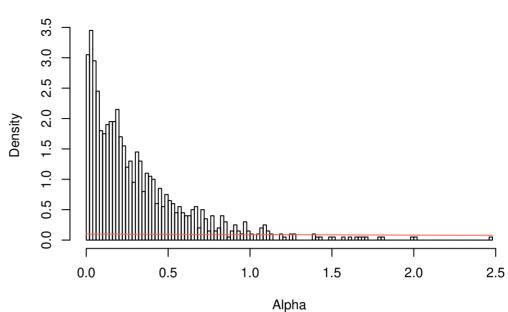


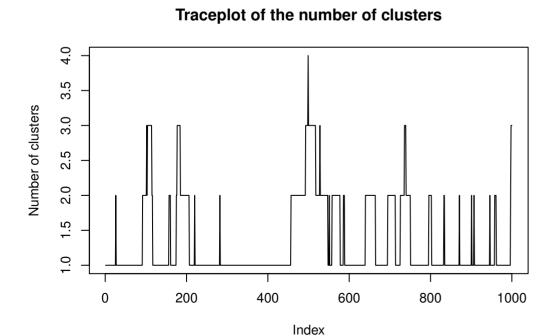
Traceplot of the number of clusters

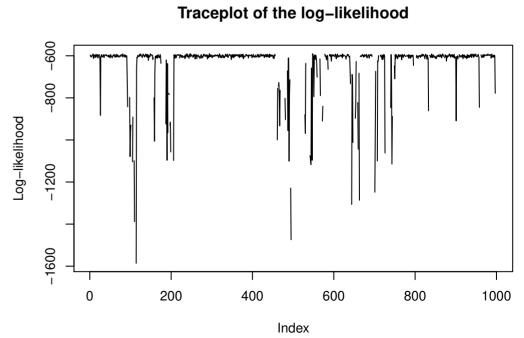














2.0 1.5 Alpha 1.0

400

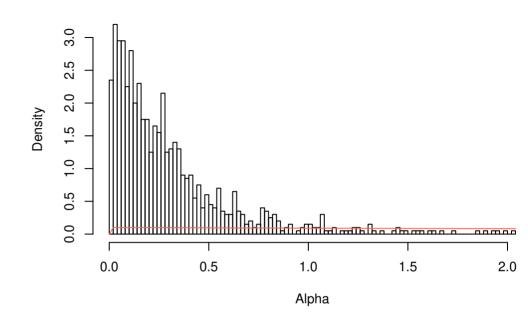
0.5

0.0

0

200

Prior and posterior of alpha



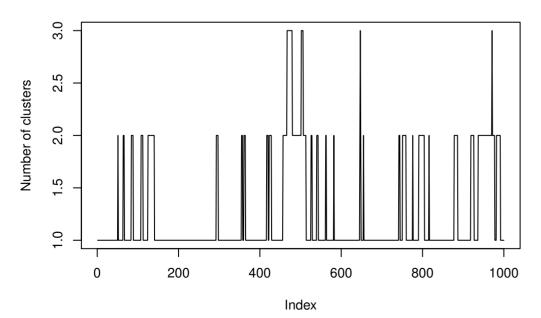
Traceplot of the number of clusters

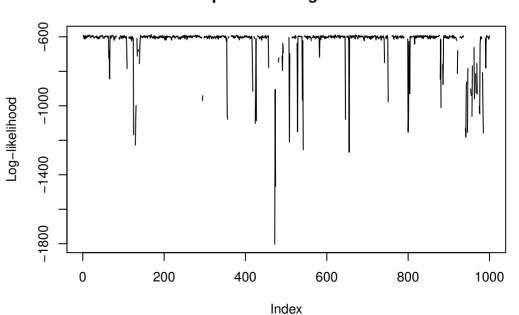
Index

600

800

1000



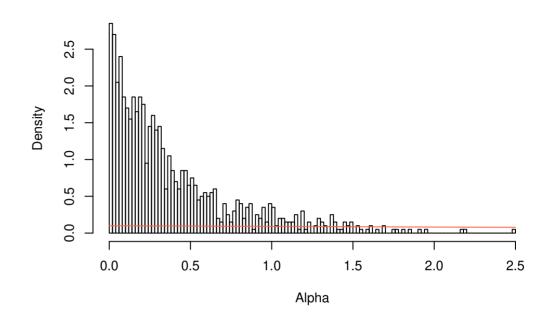


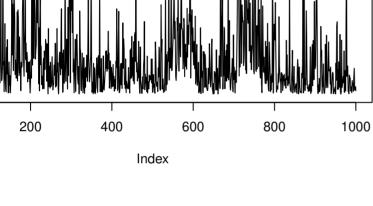
0.5

0.0

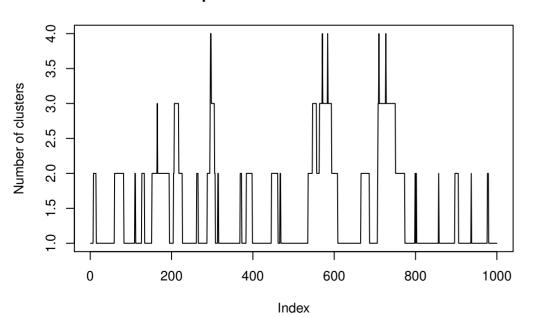
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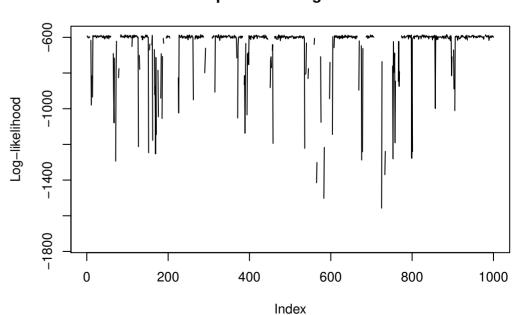
Prior and posterior of alpha

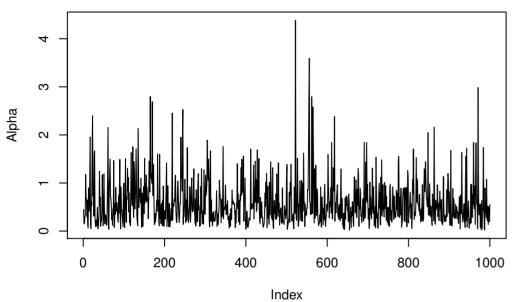




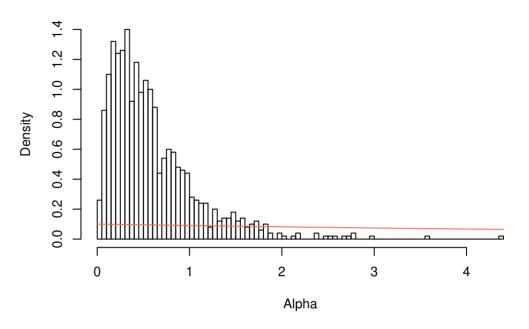
Traceplot of the number of clusters



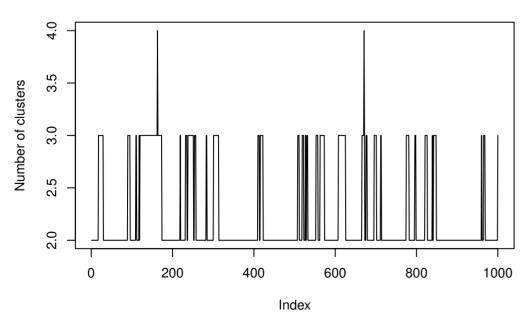


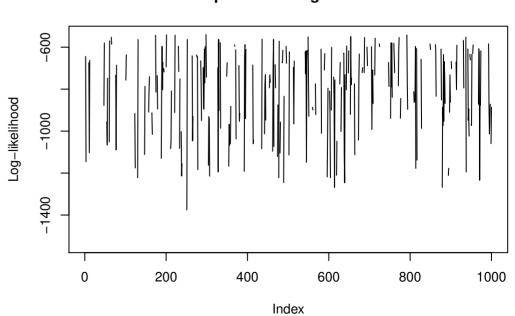


Prior and posterior of alpha



Traceplot of the number of clusters







3.0

2.5

2.0

1.5

0.1

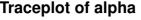
0.5

0.0

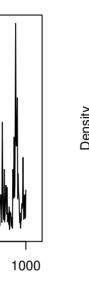
0

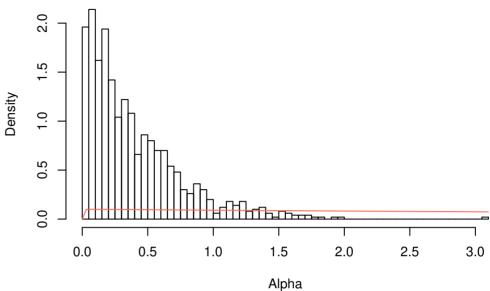
200

Alpha



Prior and posterior of alpha





Traceplot of the number of clusters

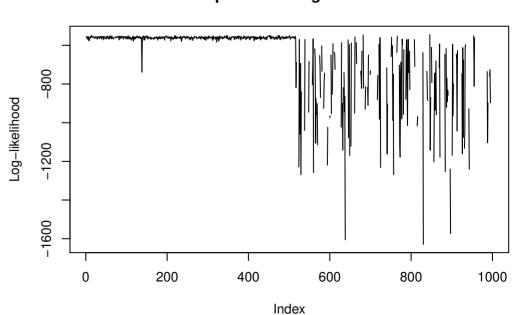
Index

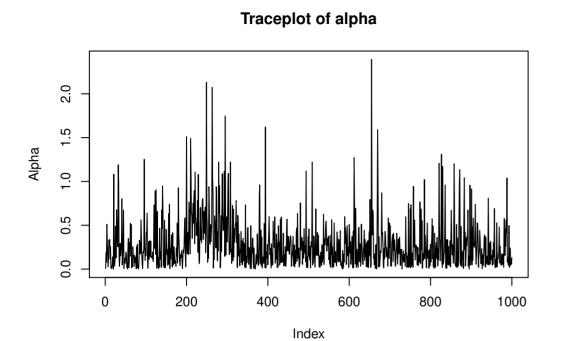
400

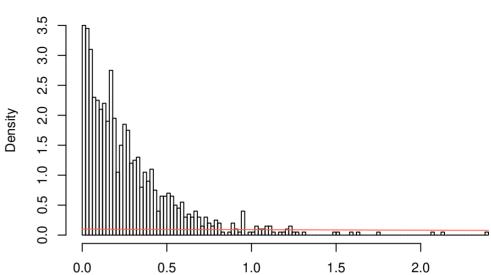
600

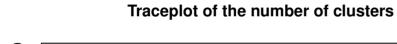
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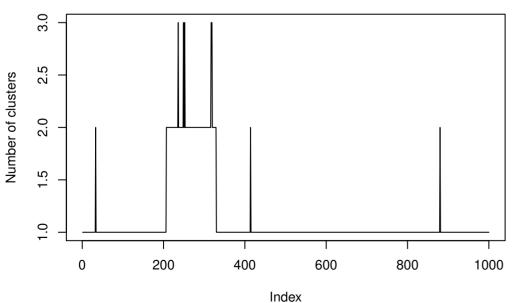
3.0 2.5 Number of clusters 2.0 1.5 0. 200 400 600 800 1000 0 Index





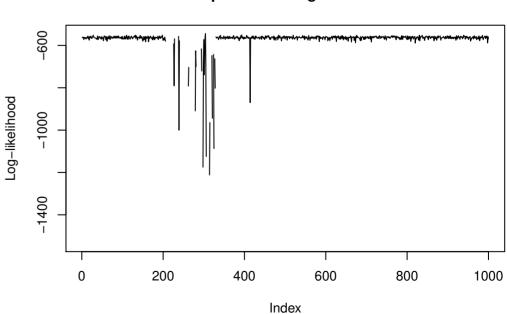




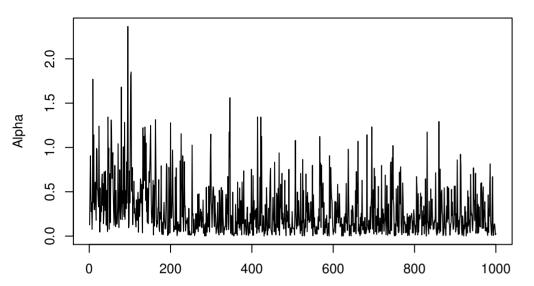


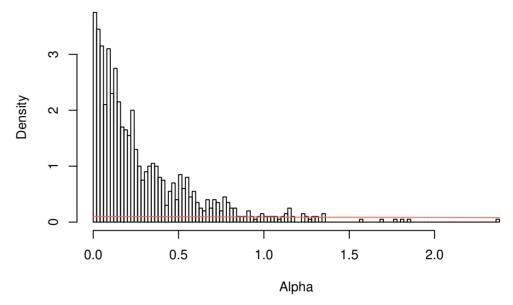
Traceplot of the log-likelihood

Alpha



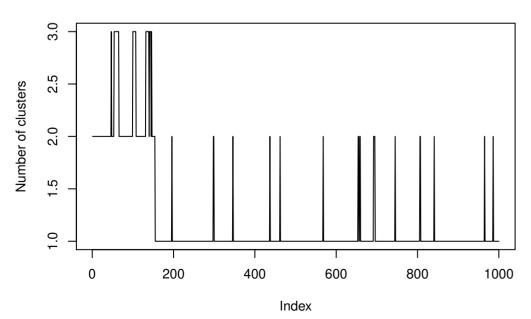


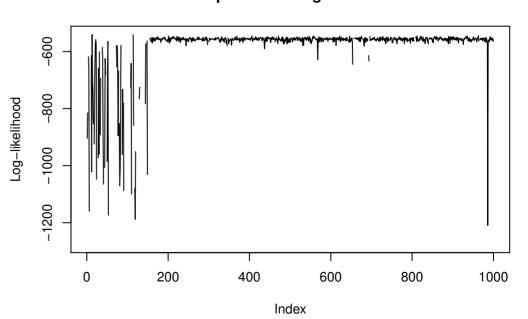


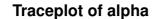


Traceplot of the number of clusters

Index







Alpha 0.5 1.0 1.5 2.0 2.5 3.0

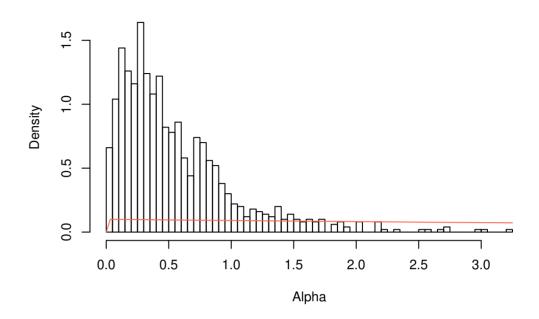
400

200

0.0

0

Prior and posterior of alpha



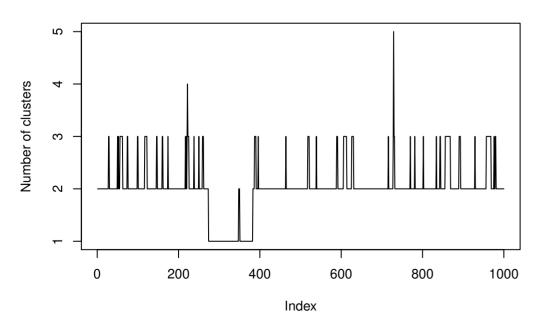
Traceplot of the number of clusters

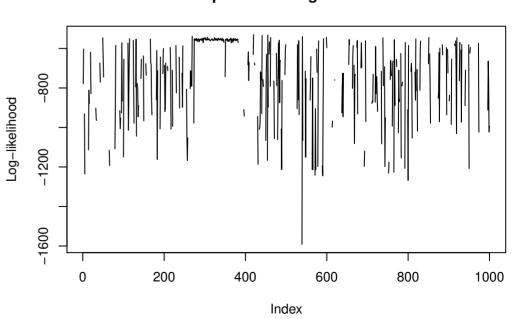
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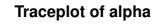
600

1000

800





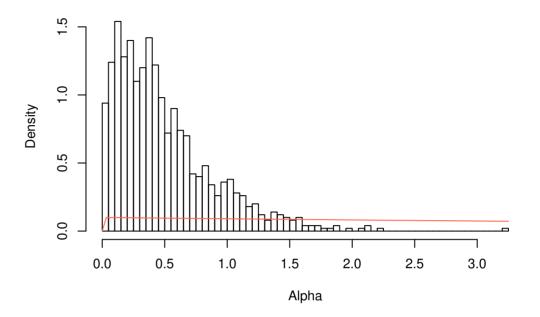


400

200

0

Prior and posterior of alpha



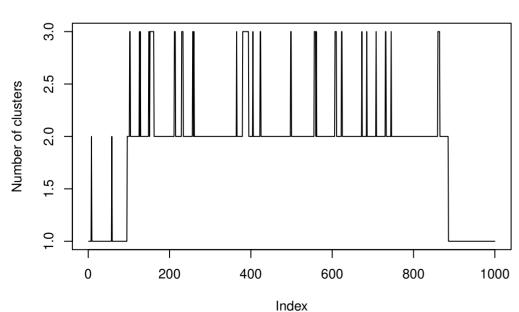
Traceplot of the number of clusters

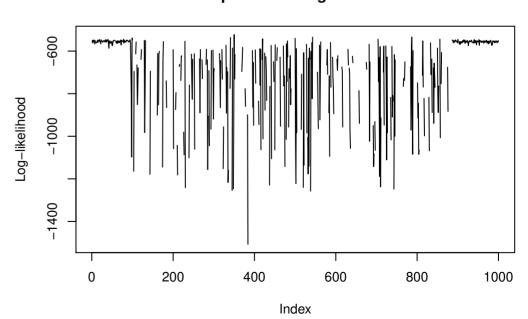
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600

800

1000





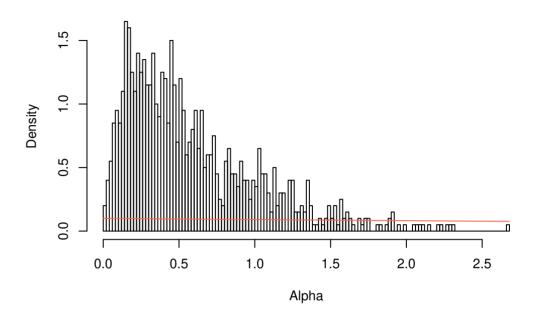
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0.0

0

200

Prior and posterior of alpha



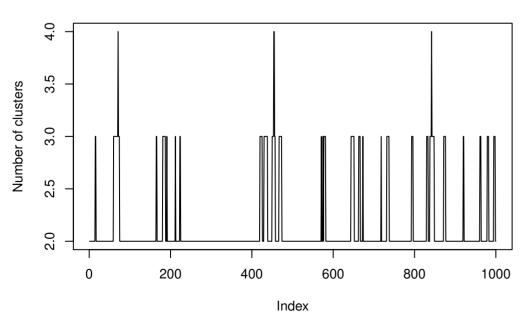
Traceplot of the number of clusters

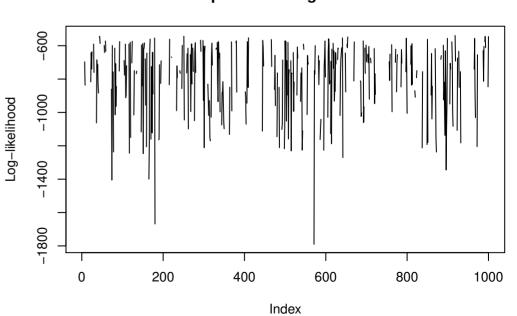
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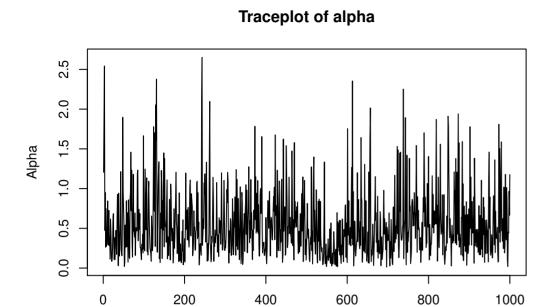
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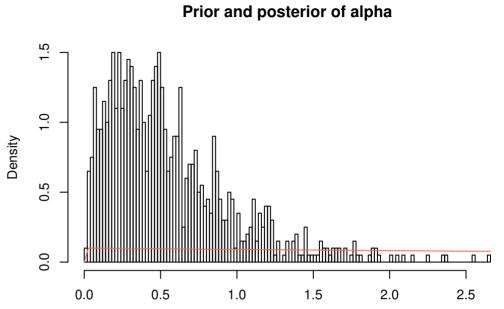
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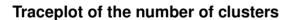
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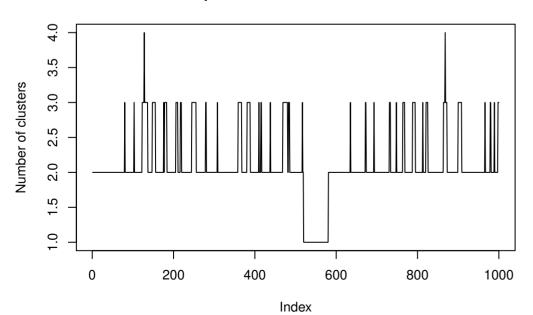






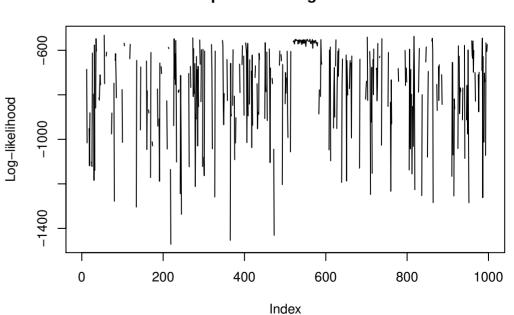


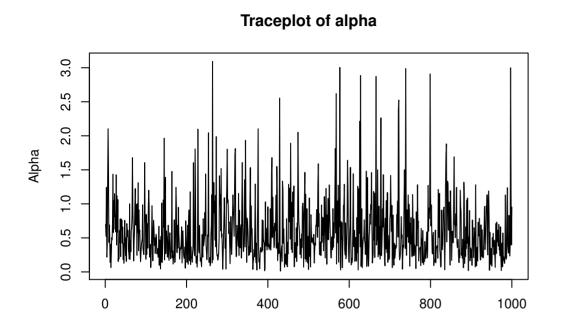
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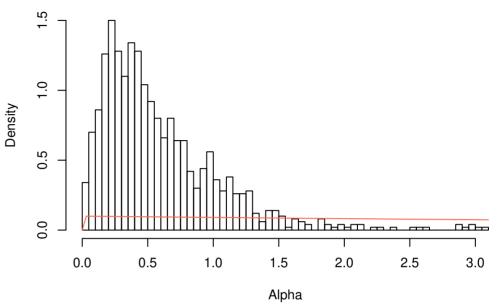


Traceplot of the log-likelihood

Alpha

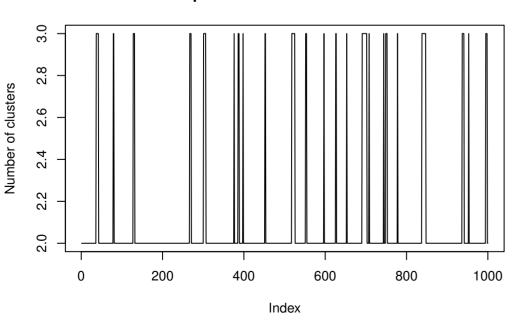


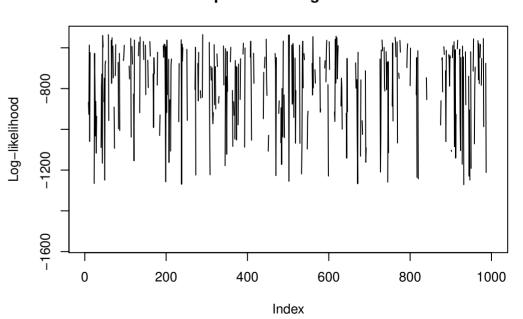


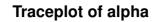


Traceplot of the number of clusters

Index





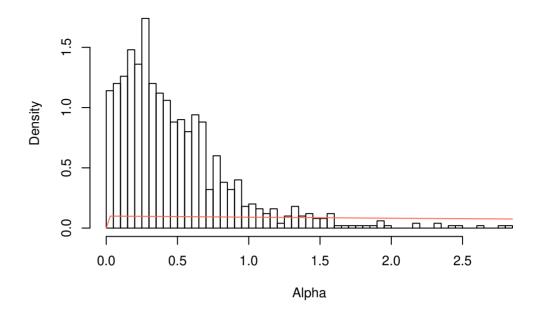


400

200

0

Prior and posterior of alpha



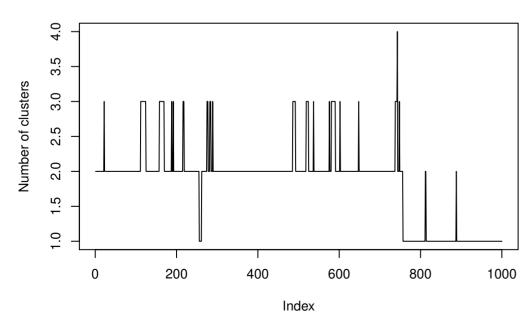
Traceplot of the number of clusters

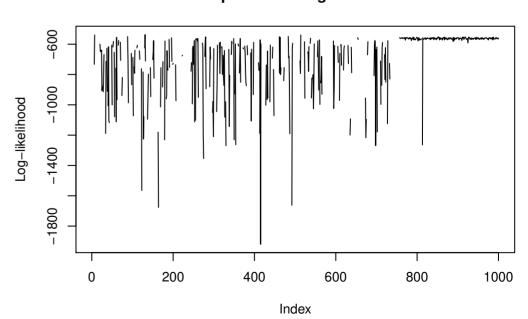
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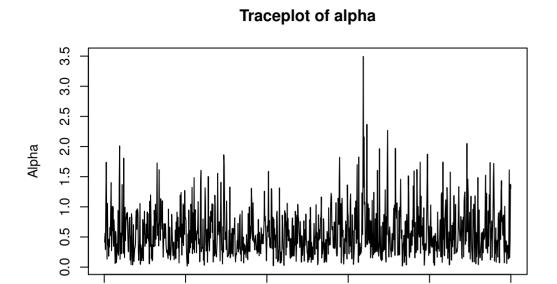
600

800

1000





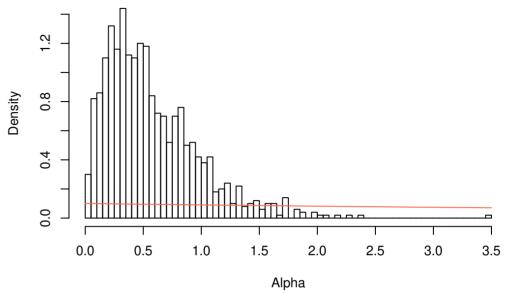


400

200

0

Prior and posterior of alpha



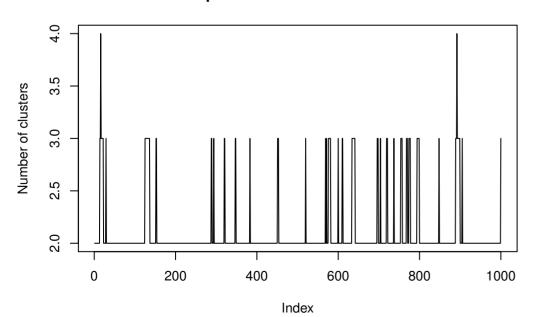
Traceplot of the number of clusters

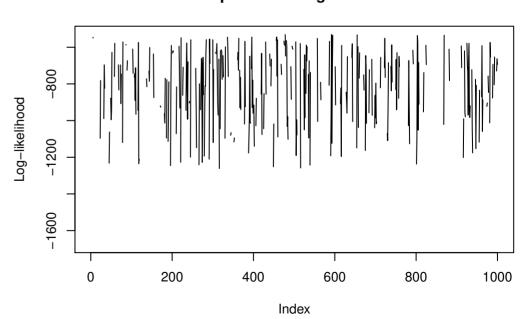
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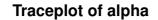
600

1000

800







Alpha 0.5 1.0 1.5 2.0 2.5 3.0

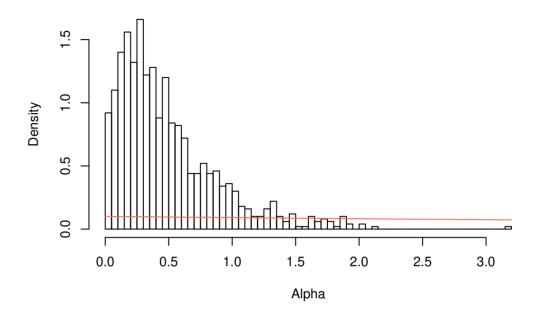
400

0.0

0

200

Prior and posterior of alpha



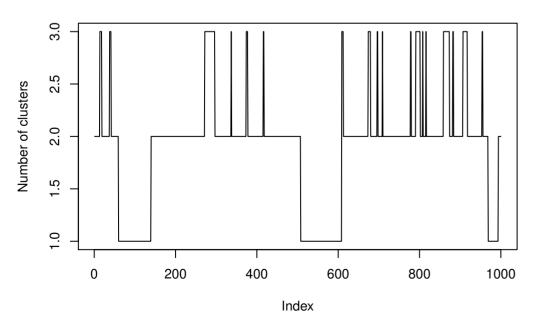
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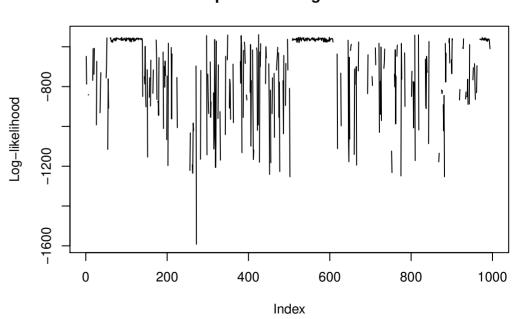
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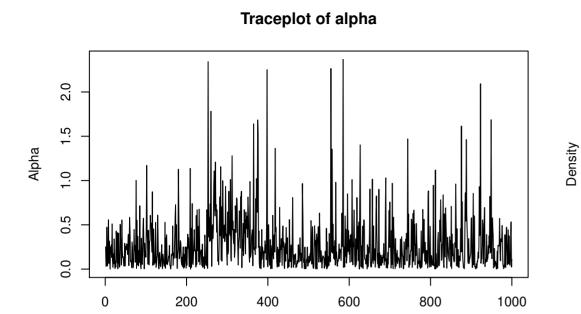
600

800

1000







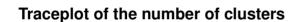
က

 α

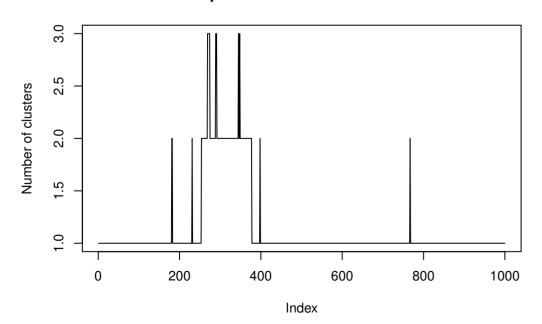
0.0

0.5

Prior and posterior of alpha



Index



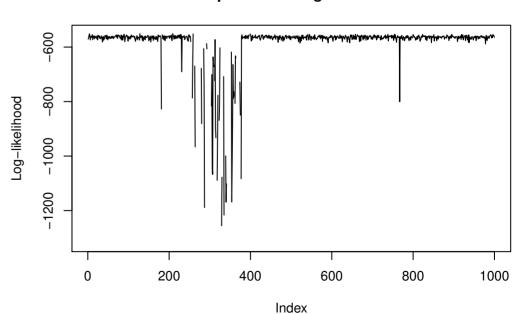
Traceplot of the log-likelihood

Alpha

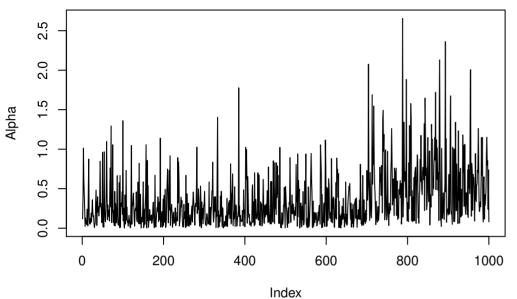
1.5

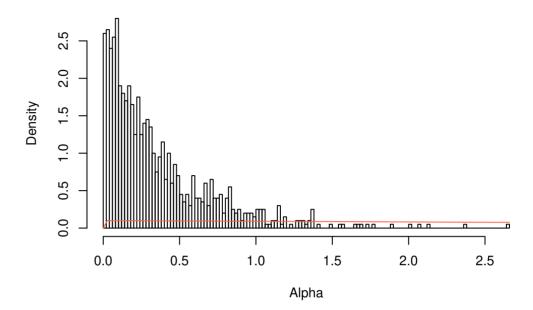
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1.0

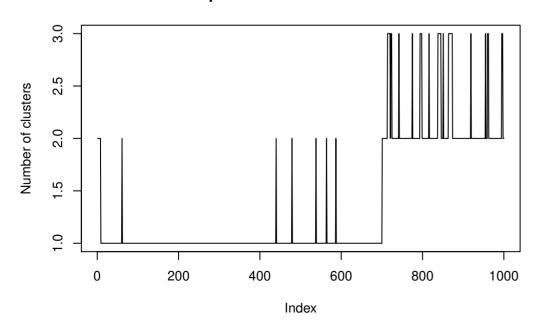


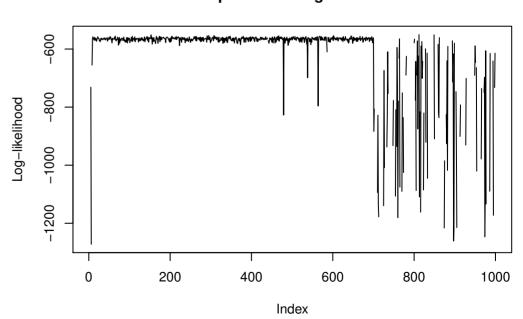


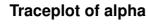


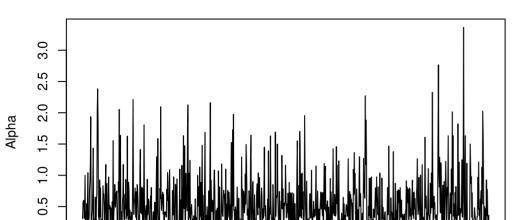


Traceplot of the number of clusters









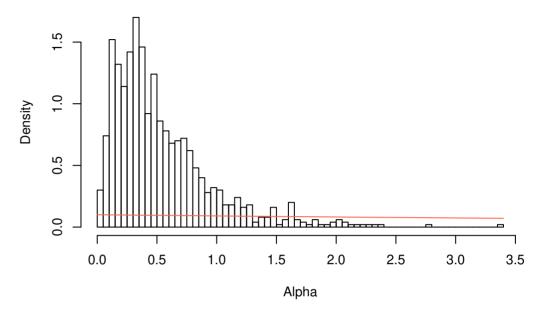
400

0.0

0

200

Prior and posterior of alpha



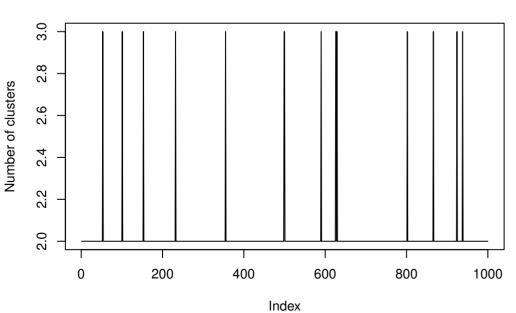
Traceplot of the number of clusters

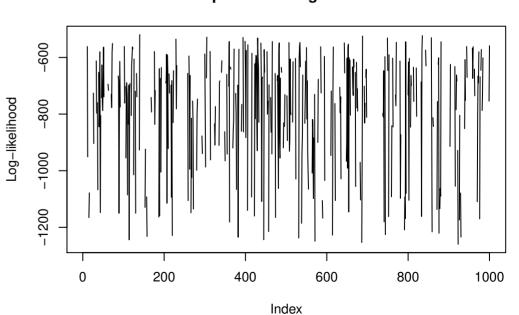
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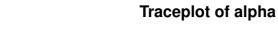
600

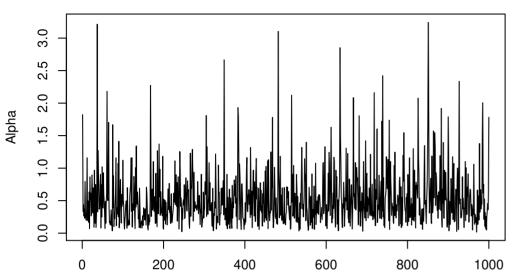
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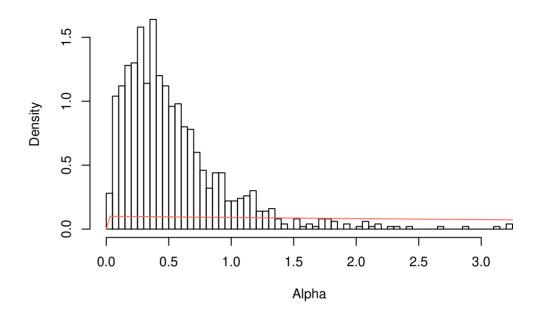
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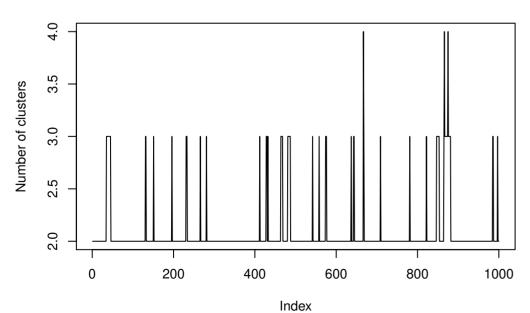


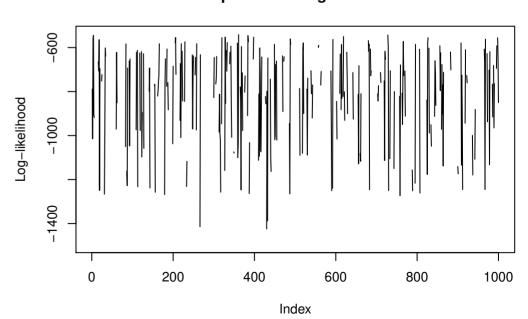


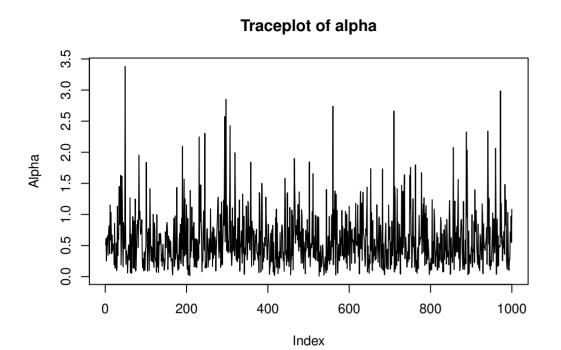


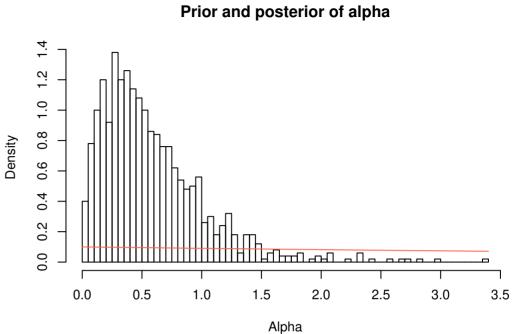
Traceplot of the number of clusters

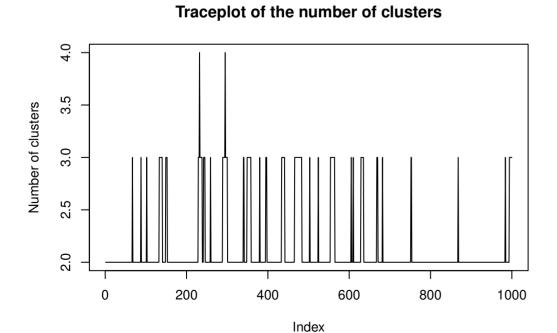
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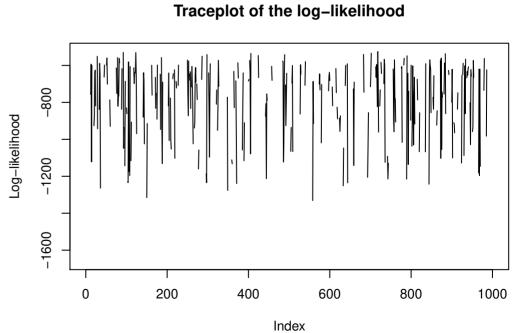


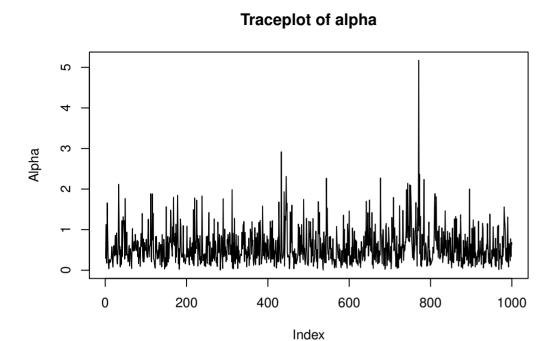


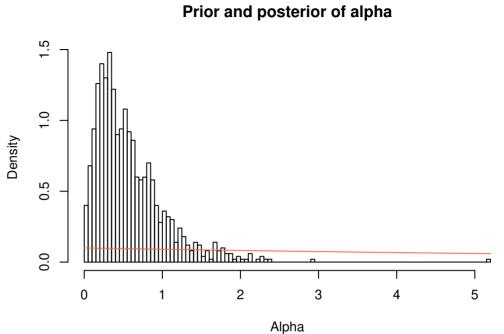


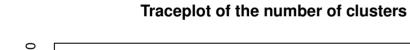


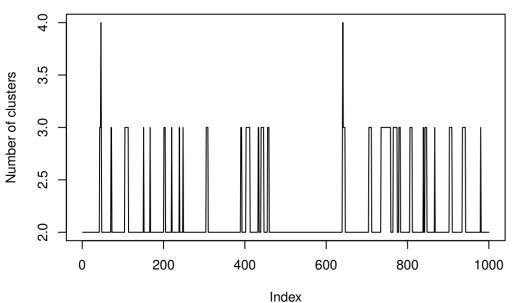


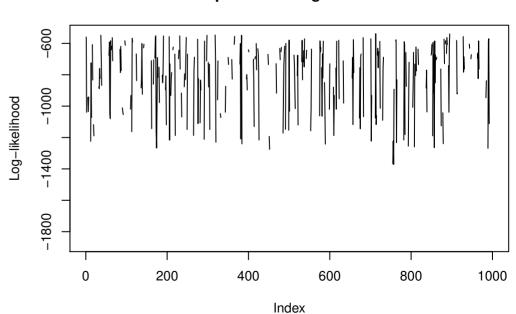














Alpha 0.5 1.0 1.5 2.0 2.5 3.0

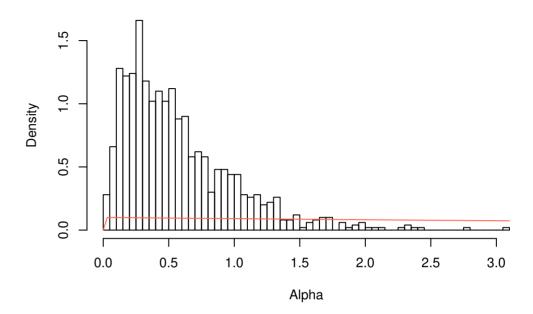
400

200

0.0

0

Prior and posterior of alpha



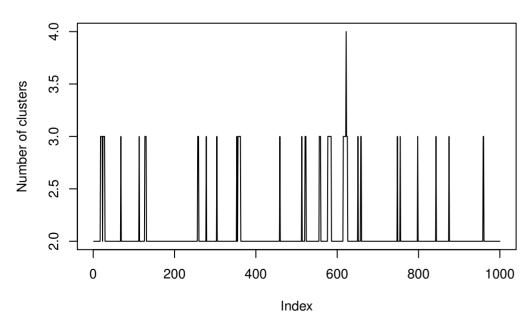
Traceplot of the number of clusters

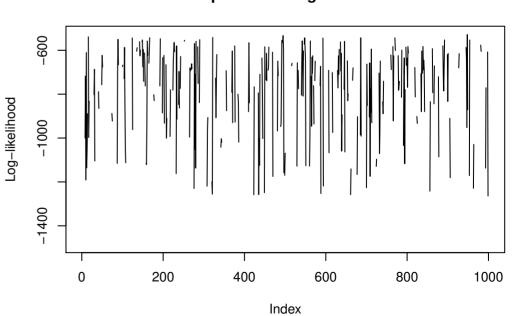
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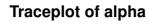
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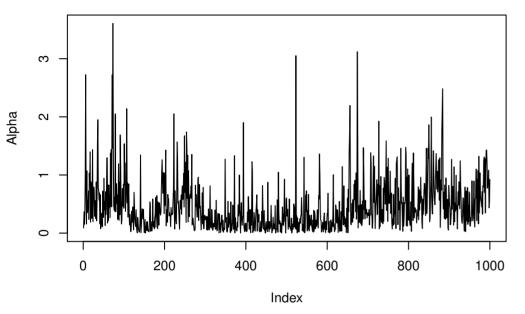
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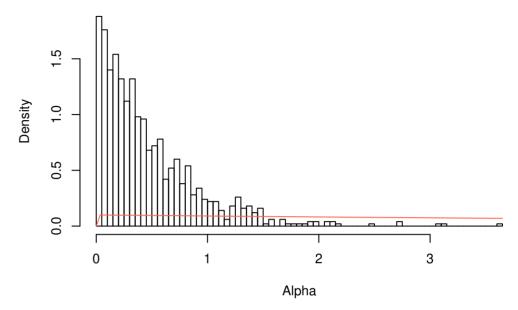
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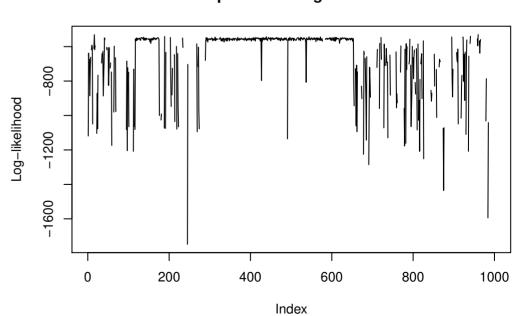


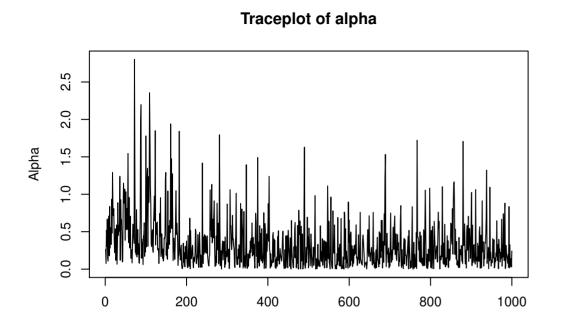




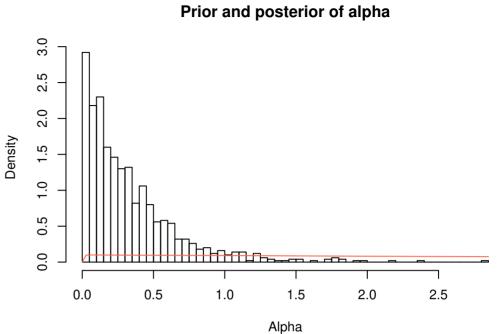
Traceplot of the number of clusters

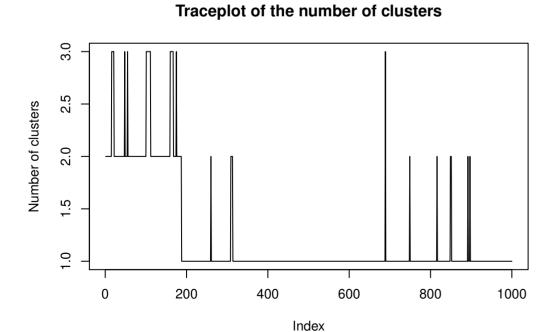
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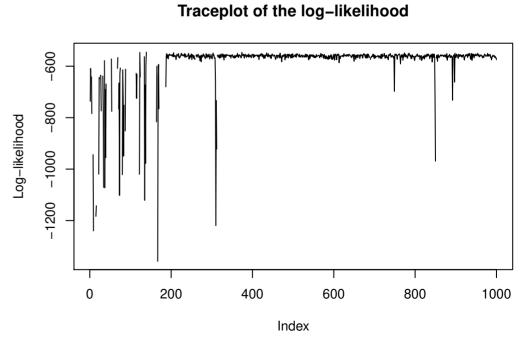




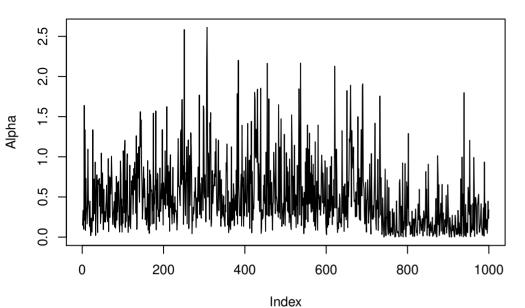
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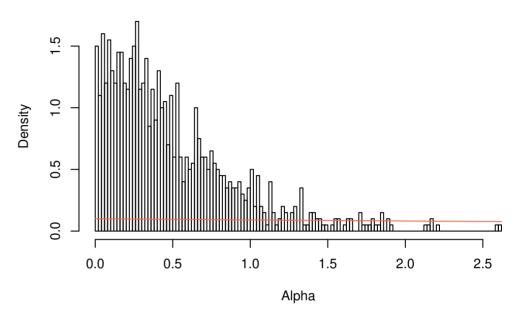




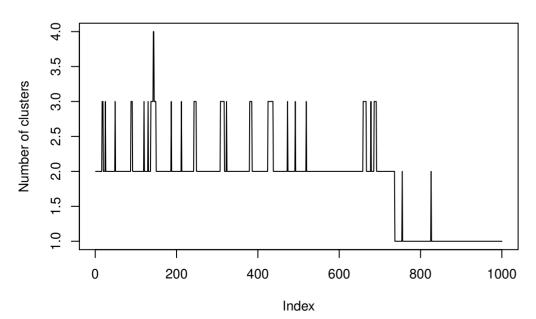


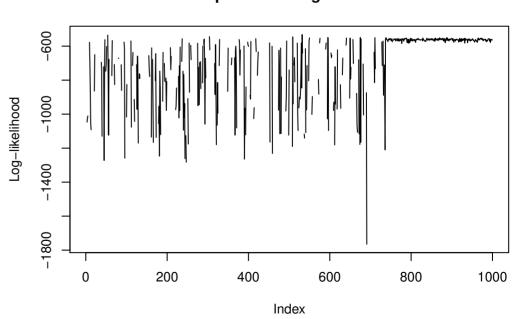


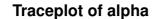




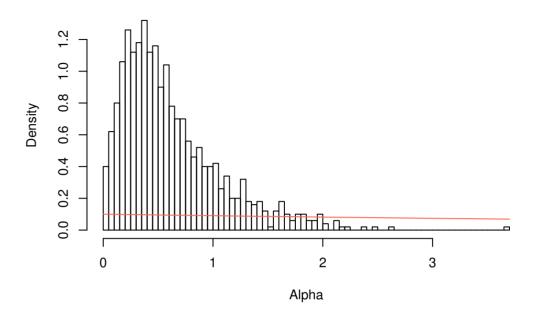
Traceplot of the number of clusters





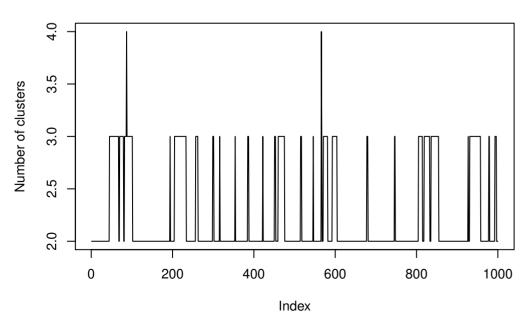


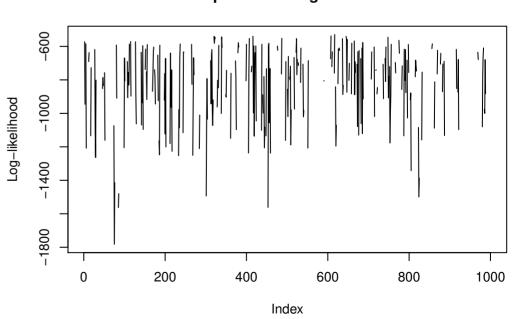
Prior and posterior of alpha

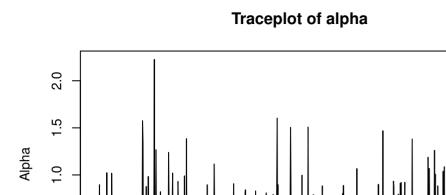


Traceplot of the number of clusters

Index





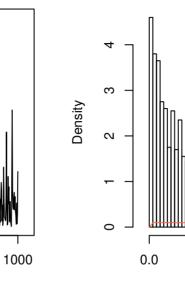


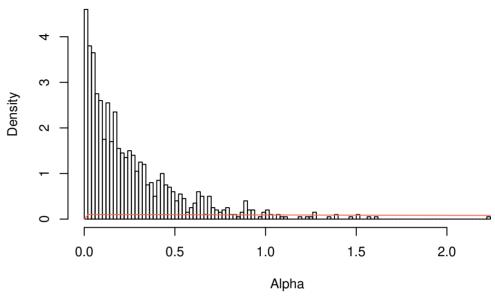
0.5

0.0

0

Prior and posterior of alpha





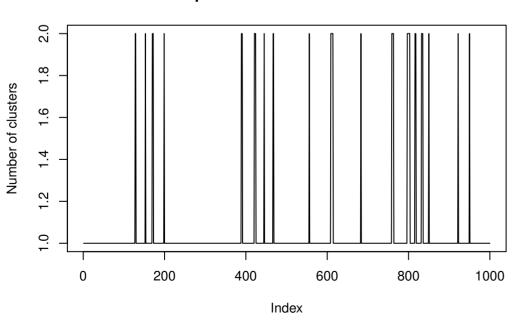
Traceplot of the number of clusters

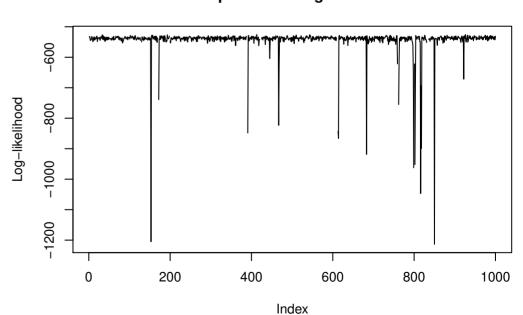
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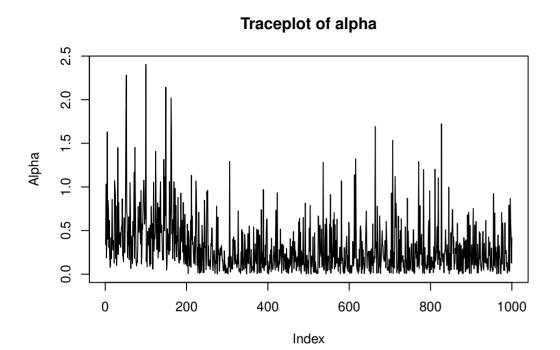
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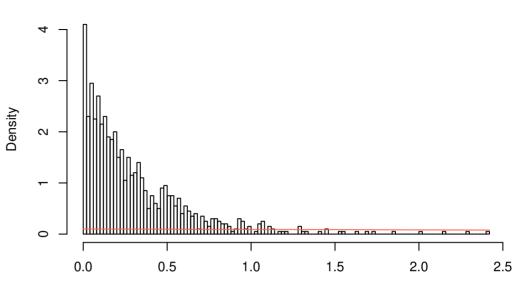
600

800



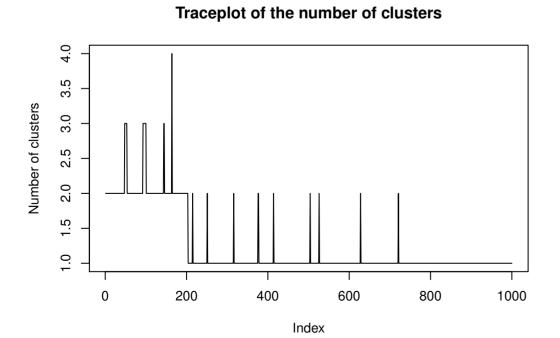


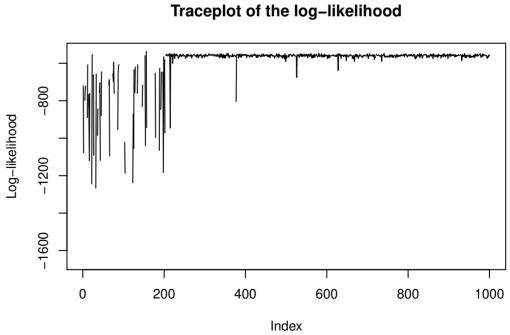


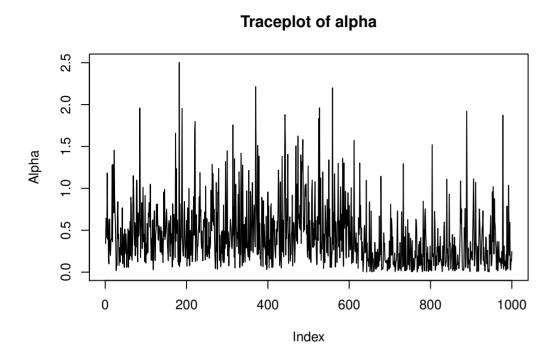


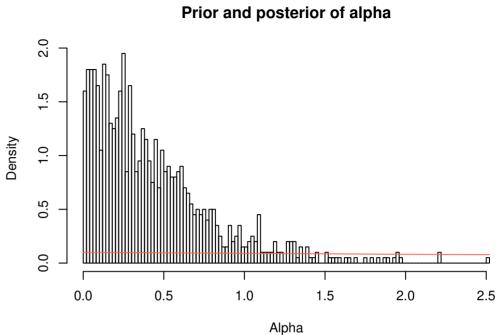
Alpha

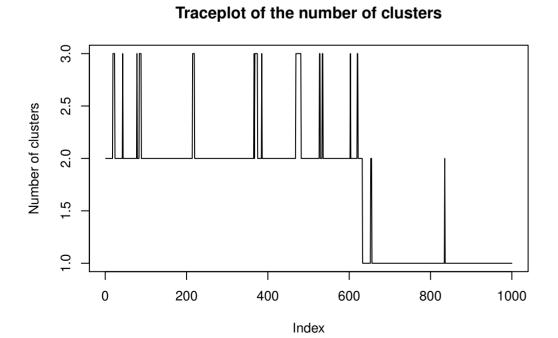
Prior and posterior of alpha

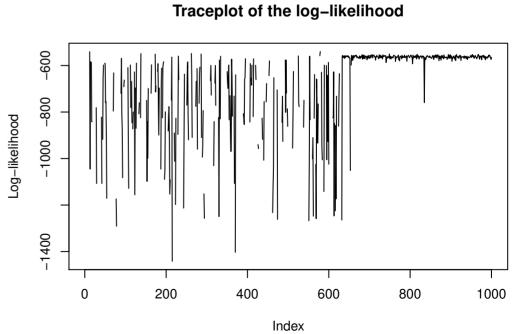






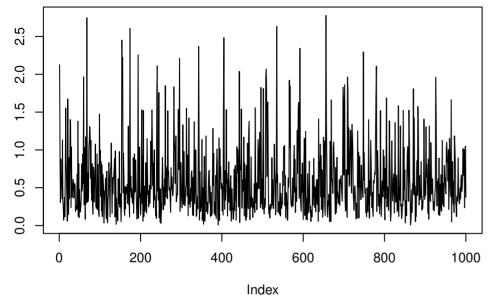


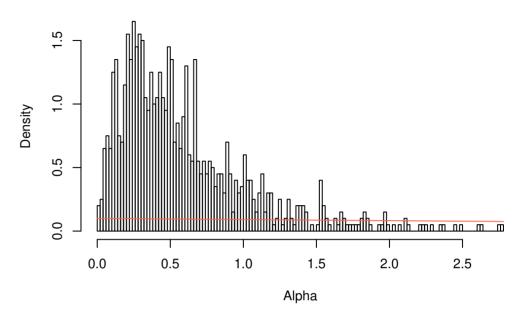




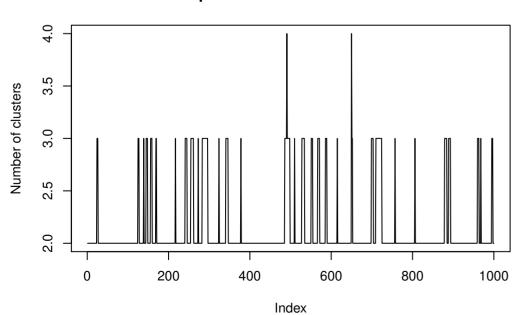
Traceplot of alpha 2.5 2.0 1.5 Alpha

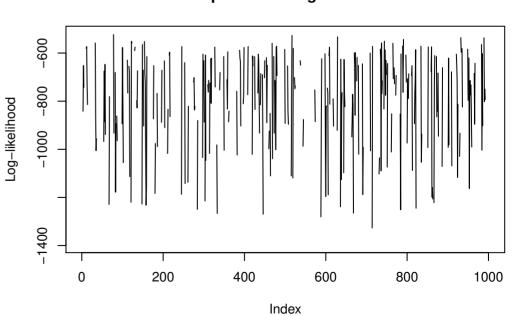
Prior and posterior of alpha

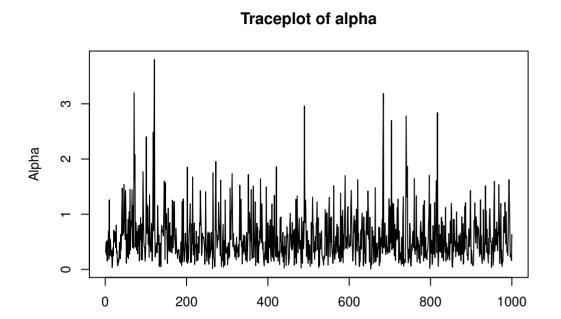


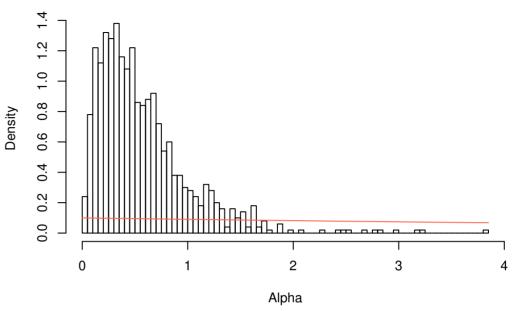


Traceplot of the number of clusters



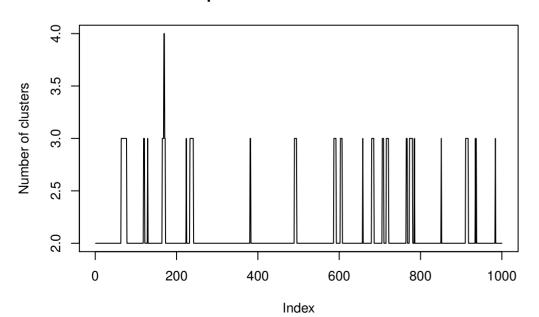


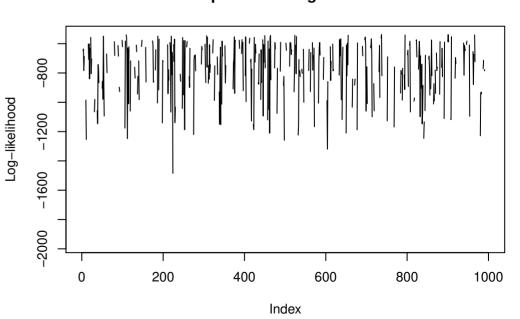




Traceplot of the number of clusters

Index

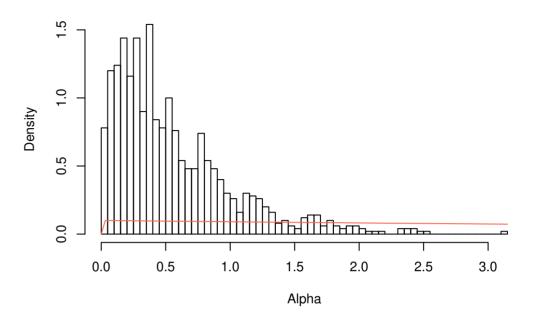






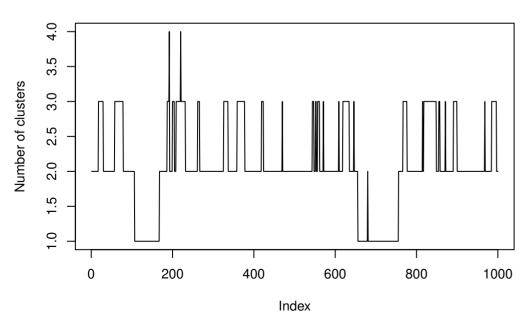
Alpha 0.0 0.5 1.0 1.5 2.0 2.5 3.0 0.0 0.5 1.0 1.5 2.0 2.5 3.0 0 200 400 600 800 1000

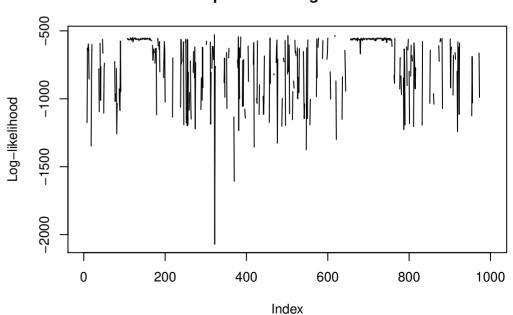
Prior and posterior of alpha

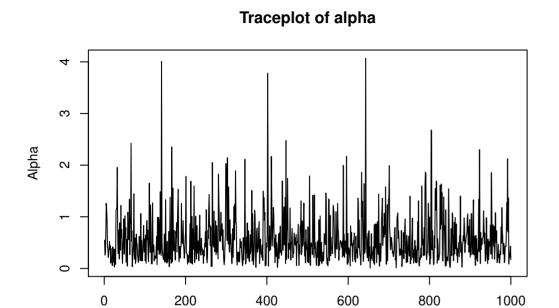


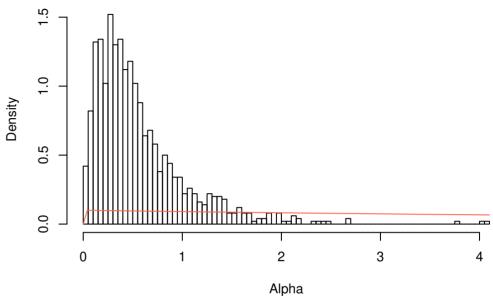
Traceplot of the number of clusters

Index



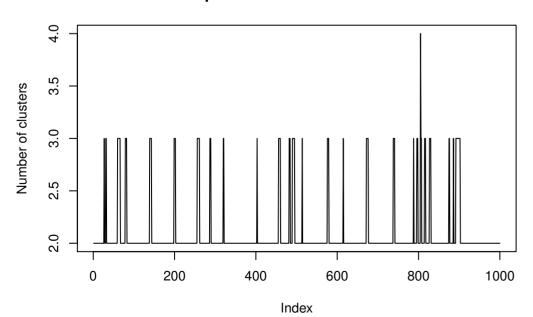


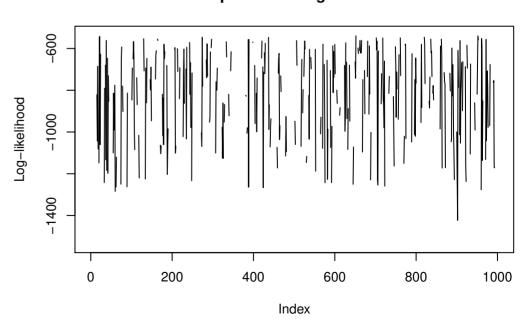




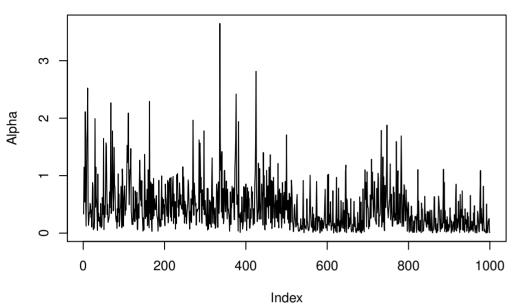
Traceplot of the number of clusters

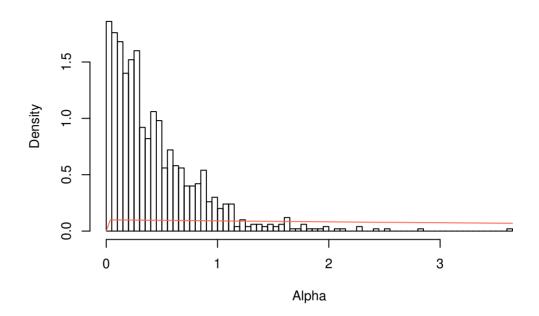
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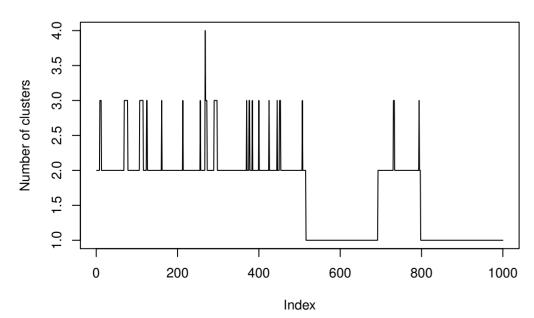


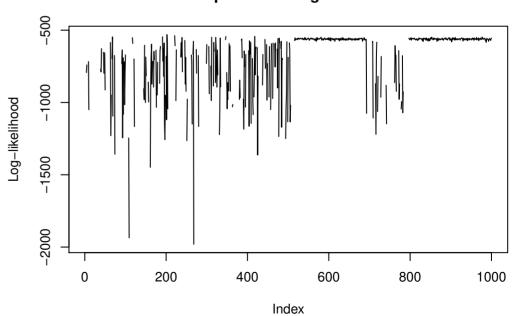


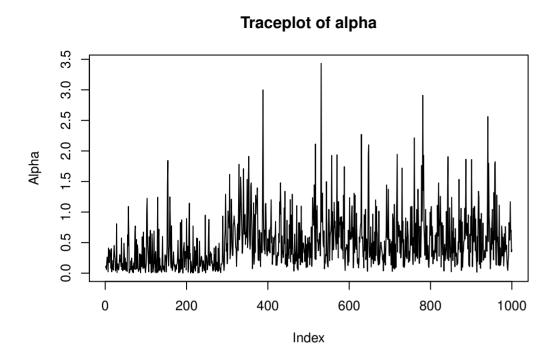




Traceplot of the number of clusters







2.0

3.0

3.5

2.5

0.1

0.5

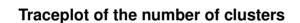
0.0

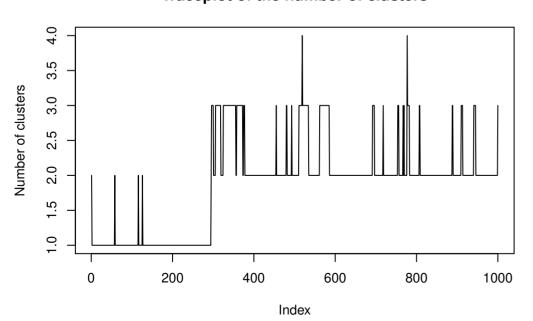
0.0

0.5

1.0

Density

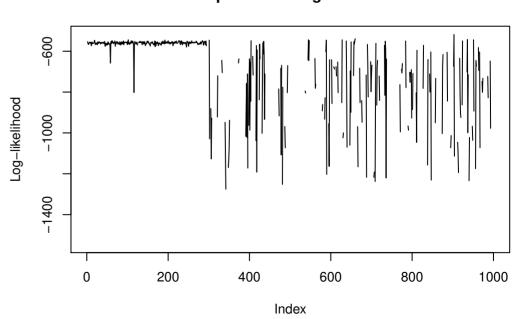


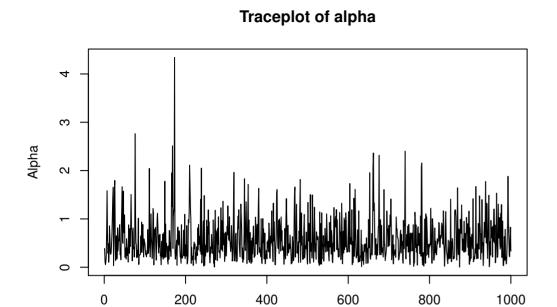


Traceplot of the log-likelihood

Alpha

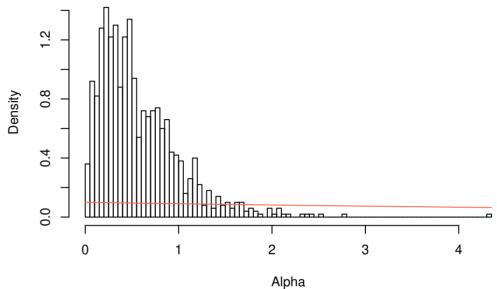
1.5





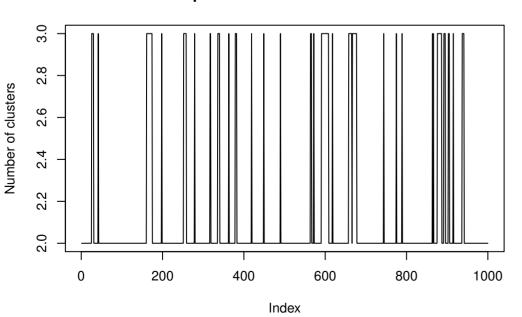
0

Prior and posterior of alpha

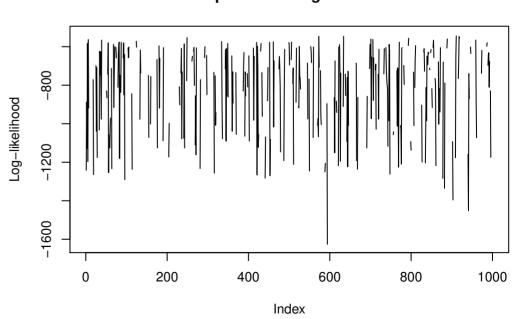


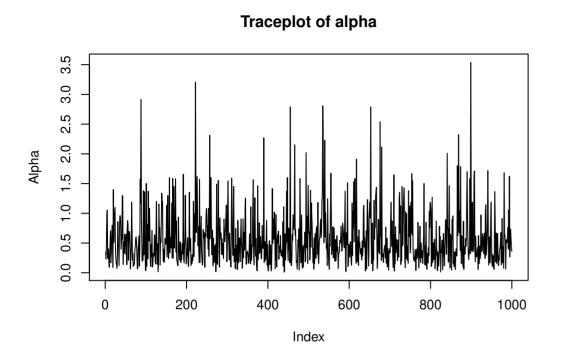
Traceplot of the number of clusters

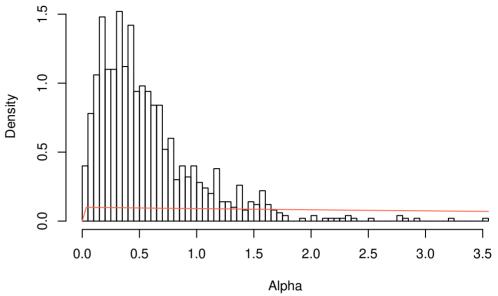
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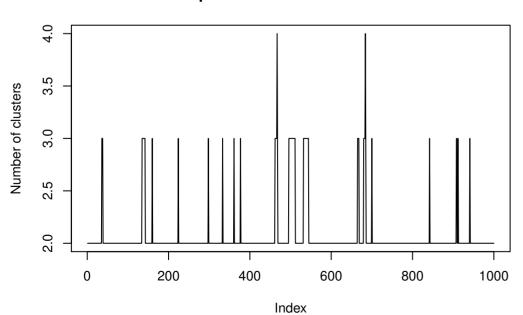
Traceplot of the log-likelihood

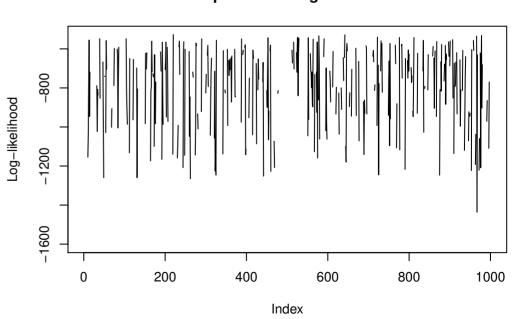


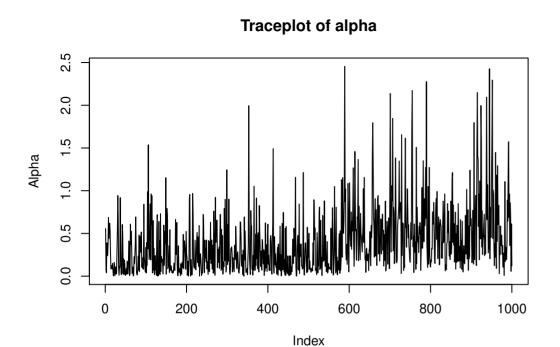


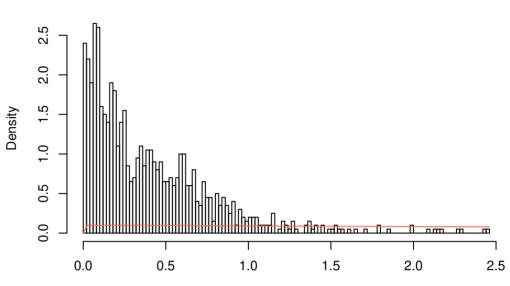


Traceplot of the number of clusters



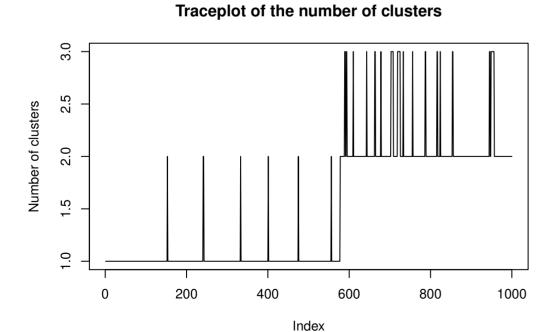


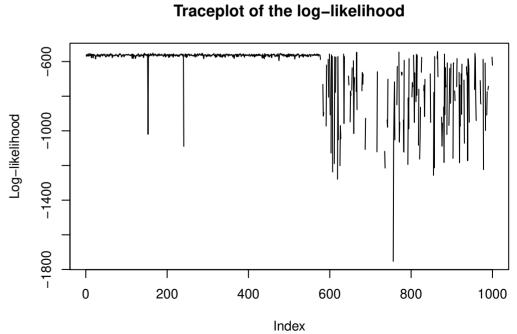


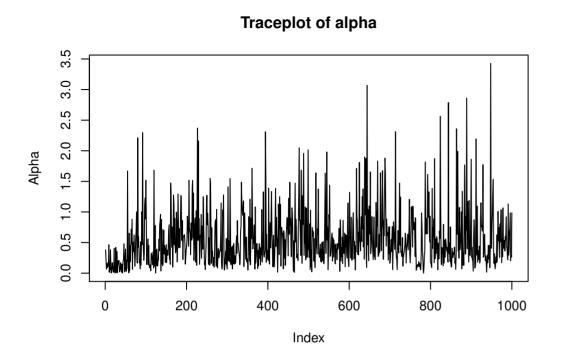


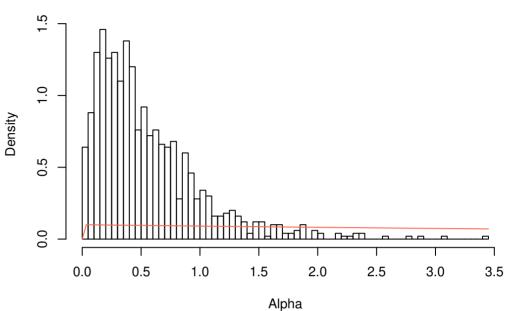
Alpha

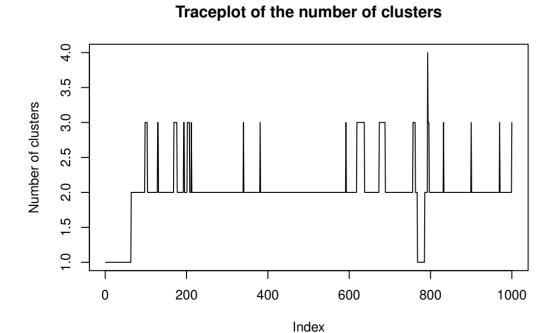
Prior and posterior of alpha

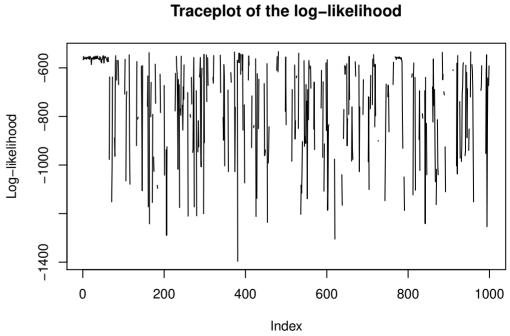


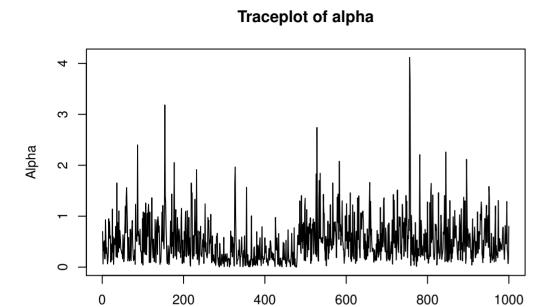








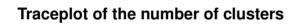




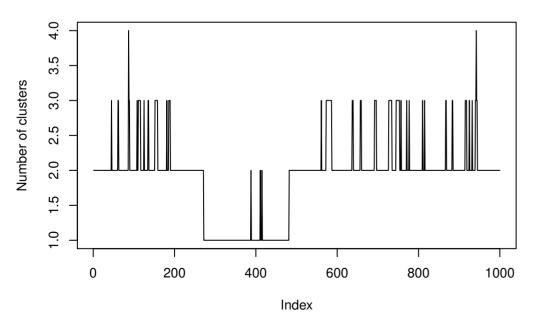
Density 0.0 0.5 1.0 1.5

0

Prior and posterior of alpha



Index

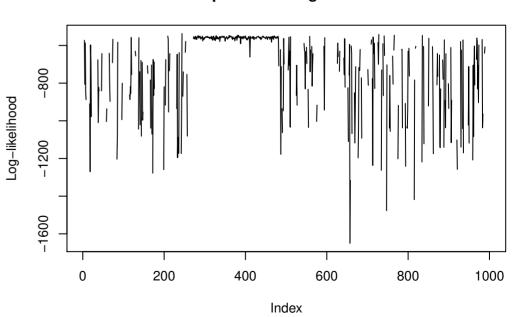


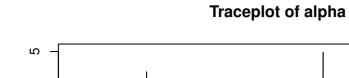
Traceplot of the log-likelihood

2

Alpha

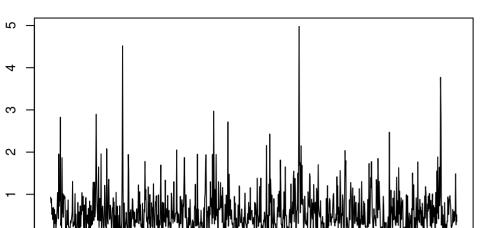
3



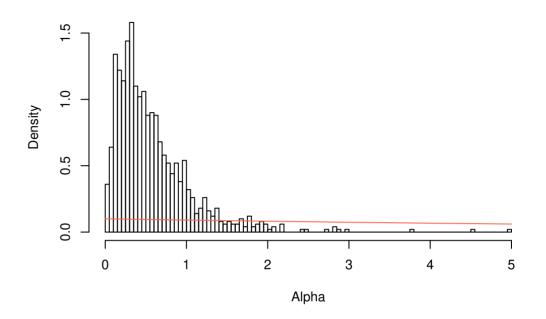


Alpha

0



Prior and posterior of alpha



Traceplot of the number of clusters

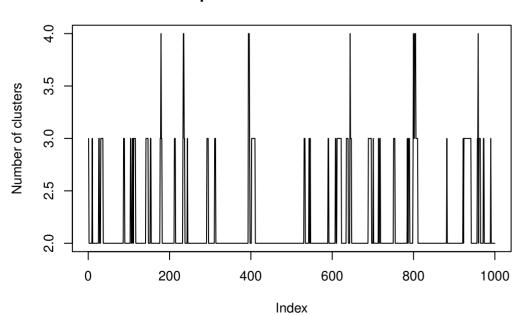
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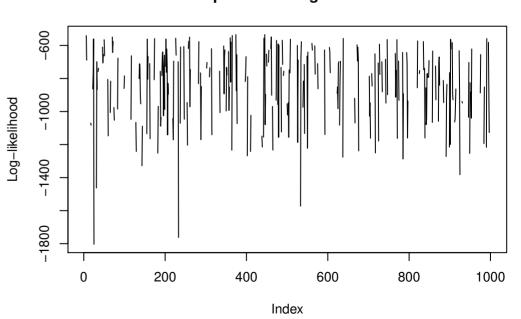
400

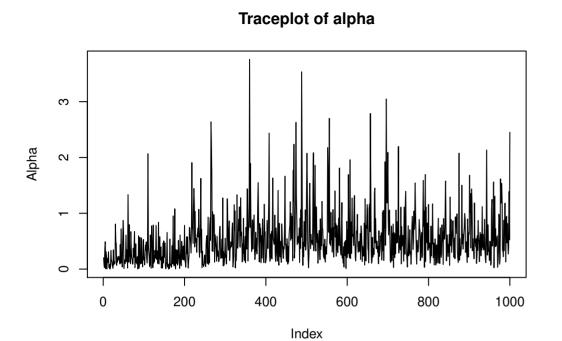
600

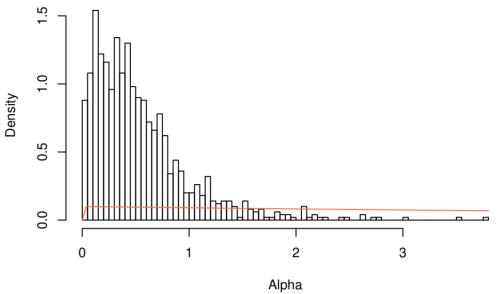
800

1000

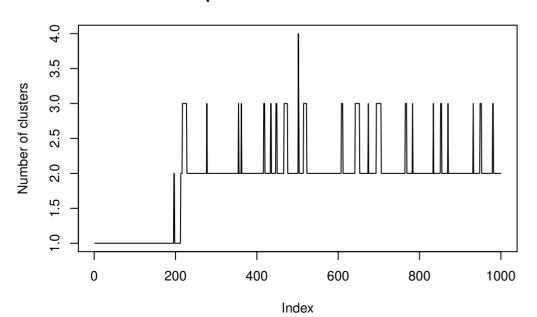


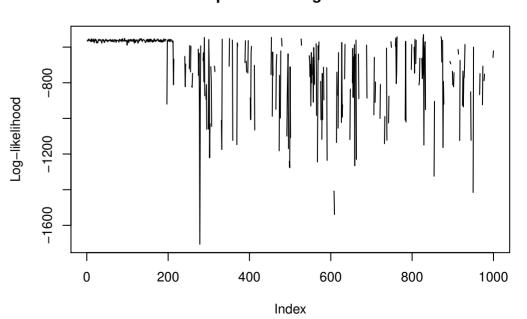


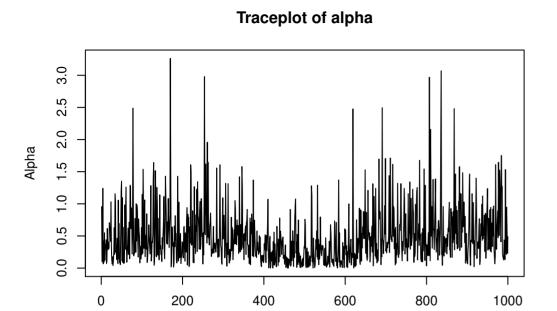


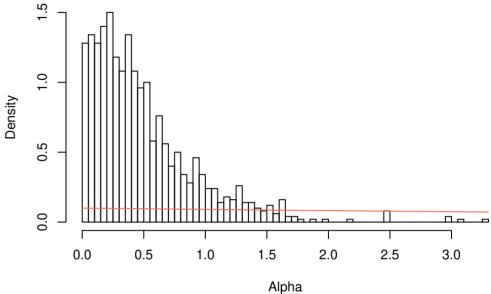


Traceplot of the number of clusters



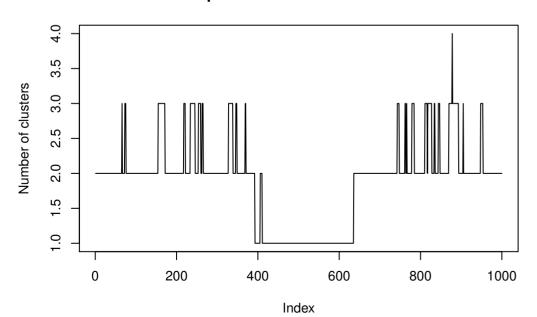


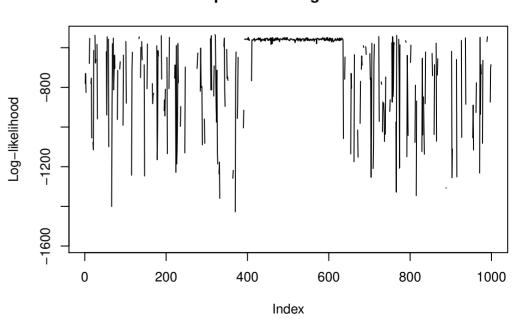


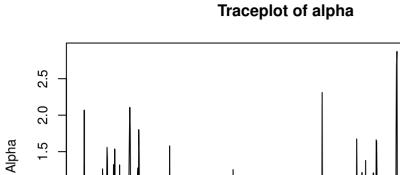


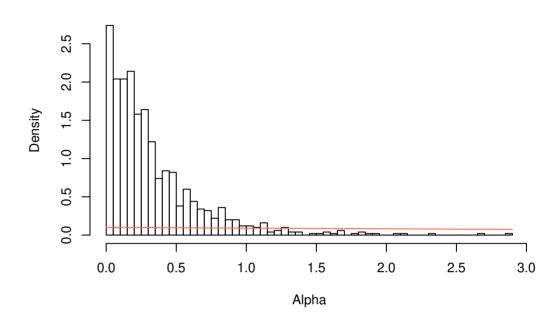
Traceplot of the number of clusters

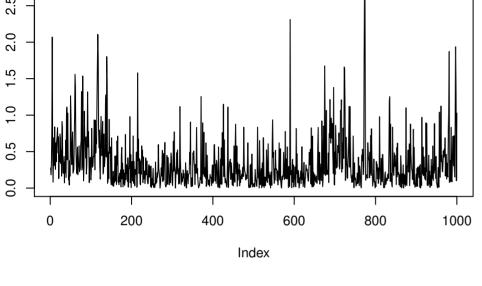
Index



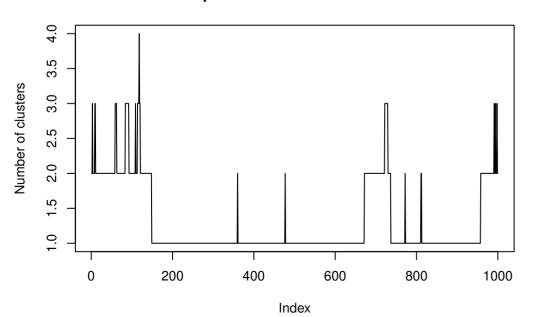


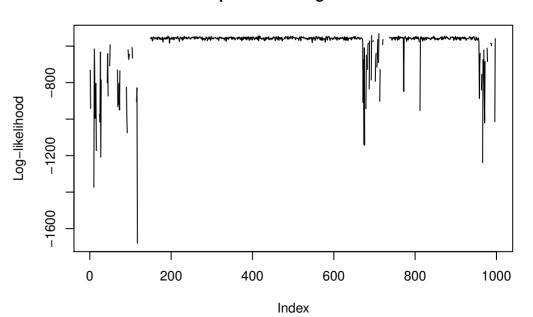






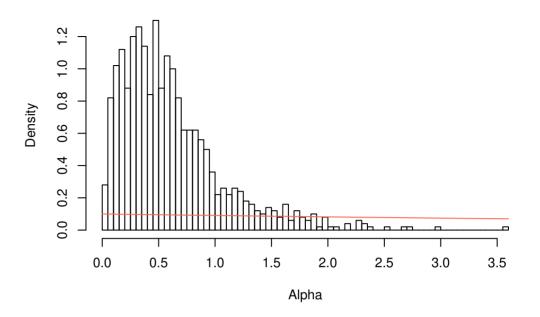
Traceplot of the number of clusters





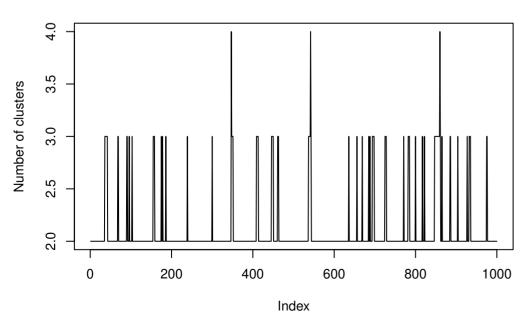


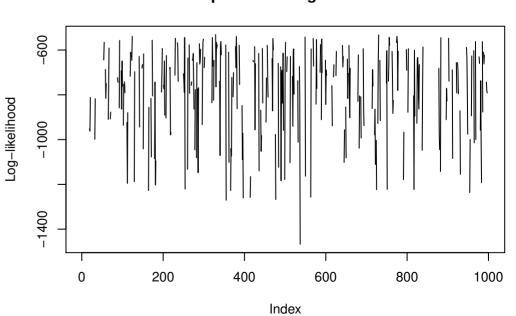
Prior and posterior of alpha

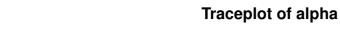


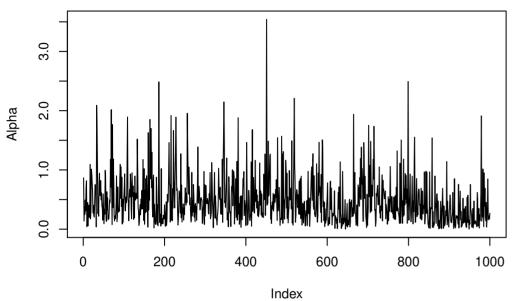
Traceplot of the number of clusters

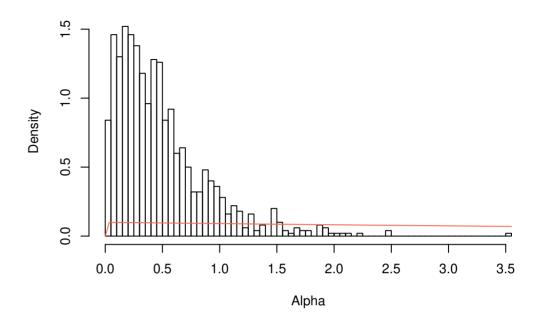
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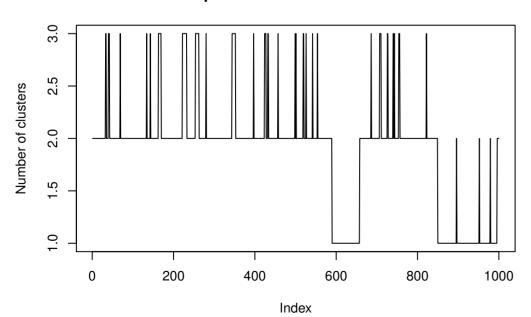




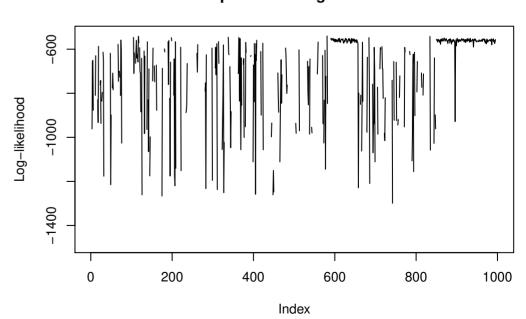


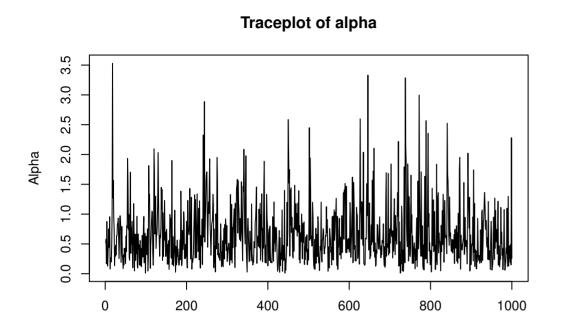


Traceplot of the number of clusters

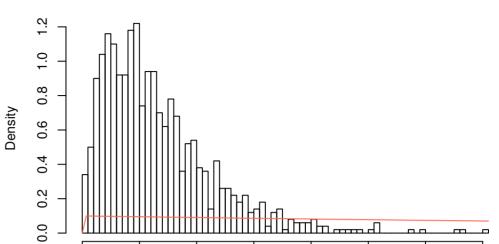


Traceplot of the log-likelihood





Index



1.5

2.0

Alpha

2.5

3.0

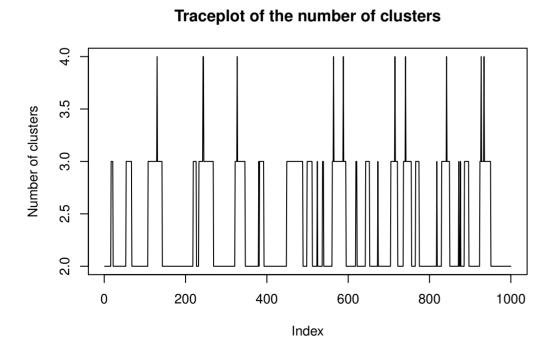
3.5

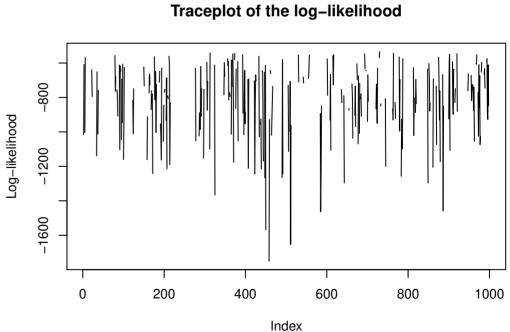
0.0

0.5

1.0

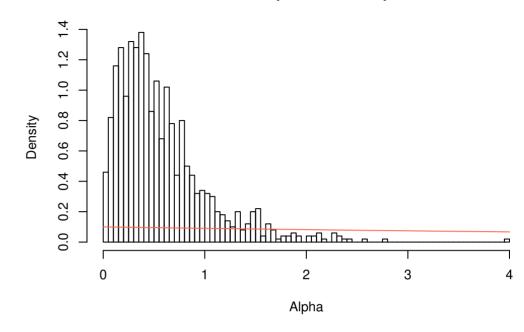
Prior and posterior of alpha

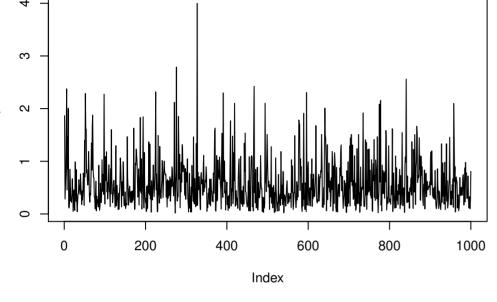




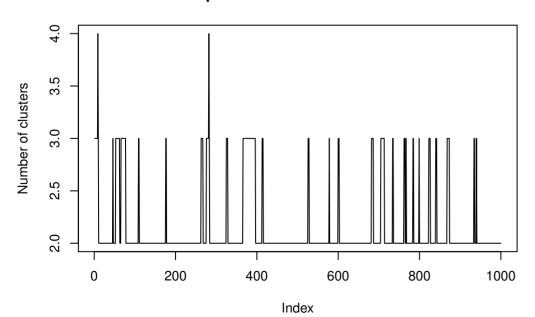
Traceplot of alpha 4 က Alpha α

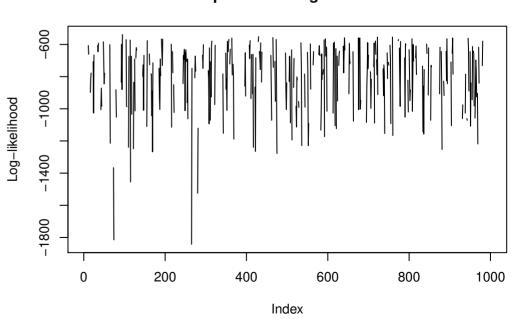
Prior and posterior of alpha

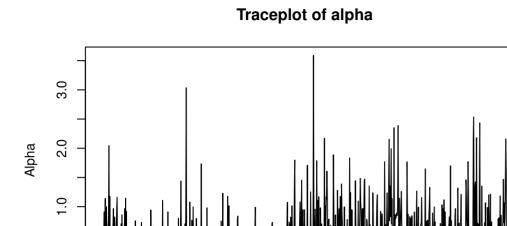




Traceplot of the number of clusters





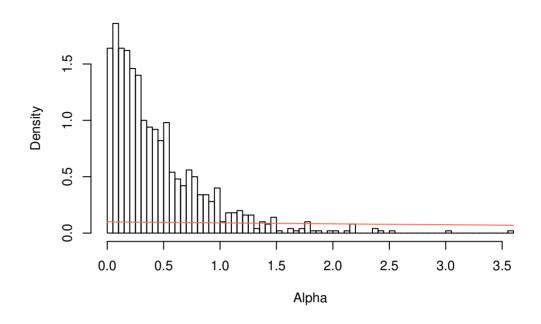


200

0.0

0

Prior and posterior of alpha



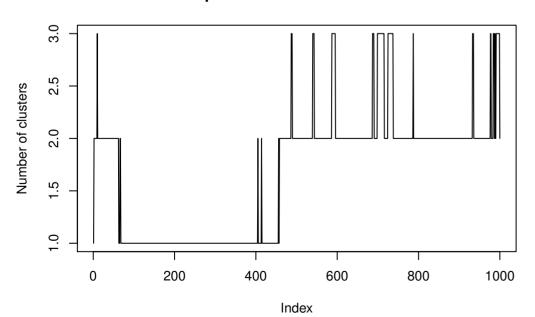
Traceplot of the number of clusters

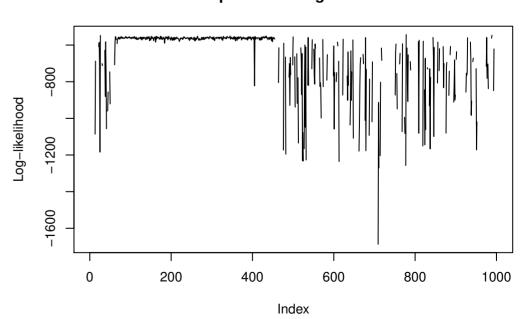
Index

600

800

1000





Traceplot of alpha

Alpha 0.5 1.0 1.5 2.0 2.5 1 1 1 1 1

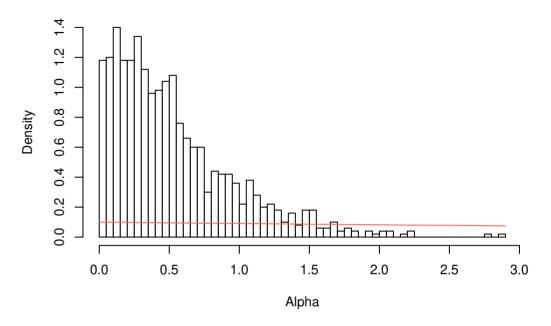
400

200

0.0

0

Prior and posterior of alpha



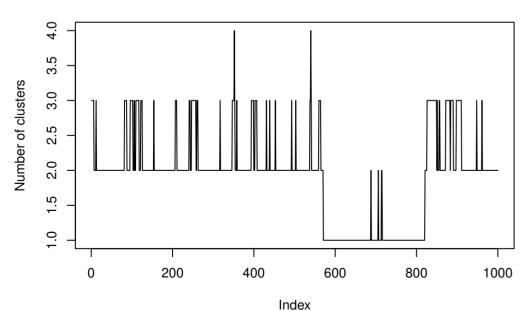
Traceplot of the number of clusters

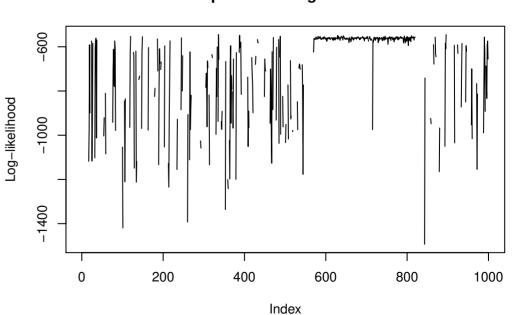
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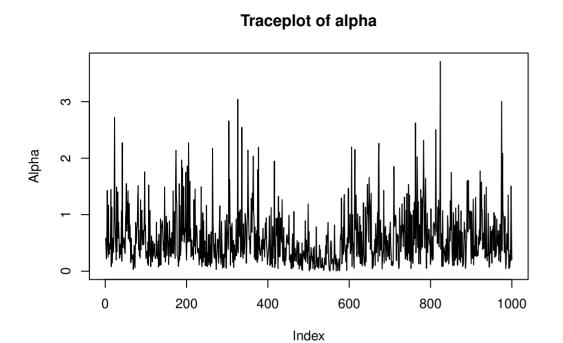
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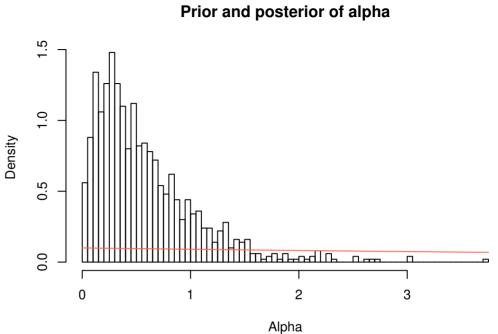
800

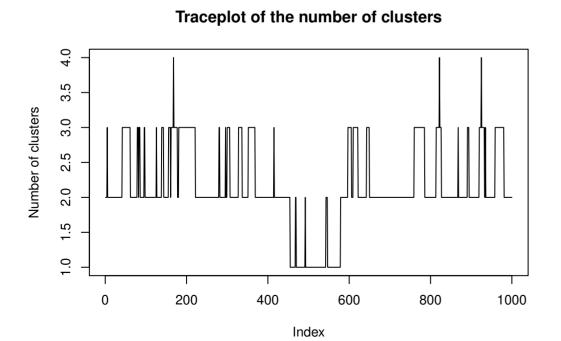
1000

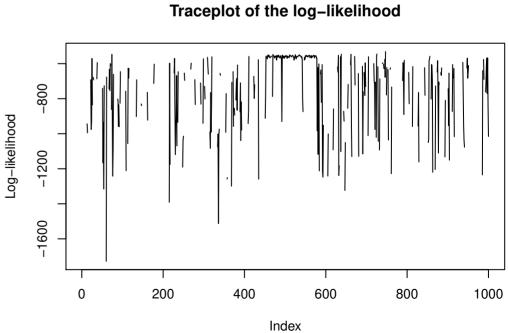


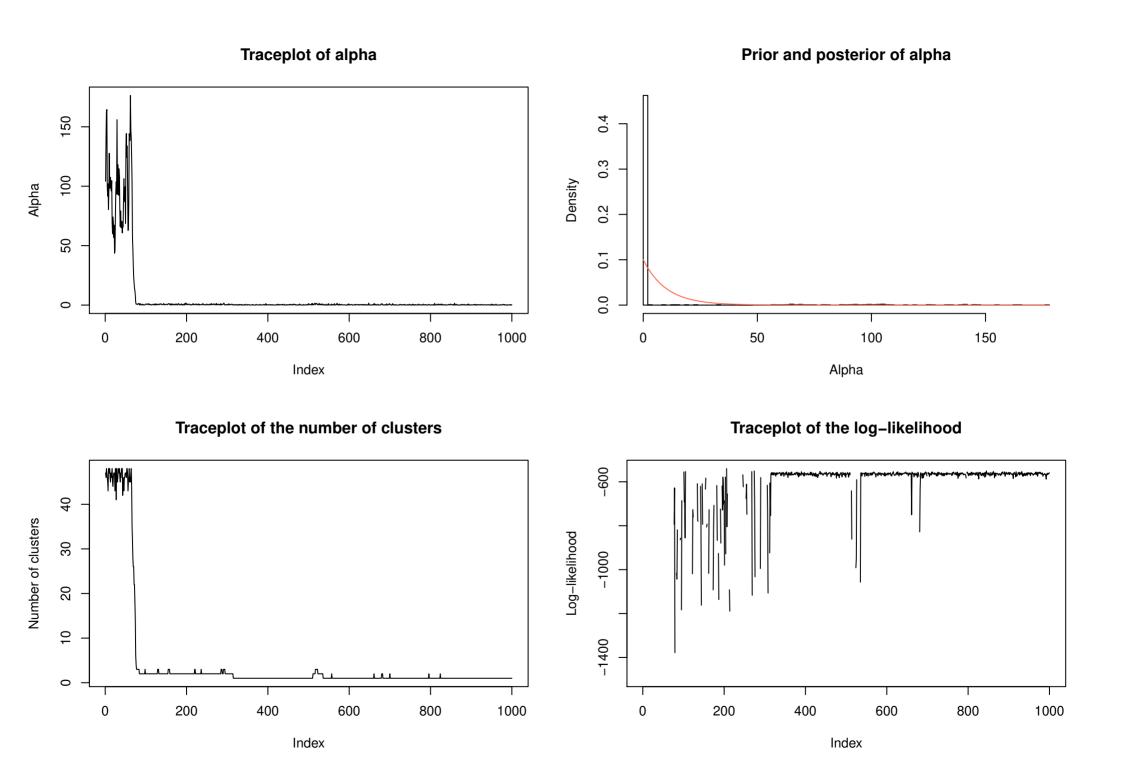












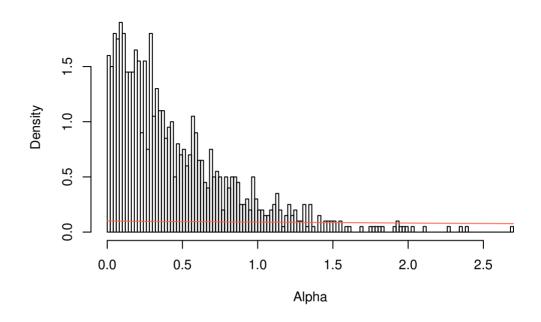
200

0.5

0.0

0

Prior and posterior of alpha



Traceplot of the number of clusters

Index

400

600

800

1000

