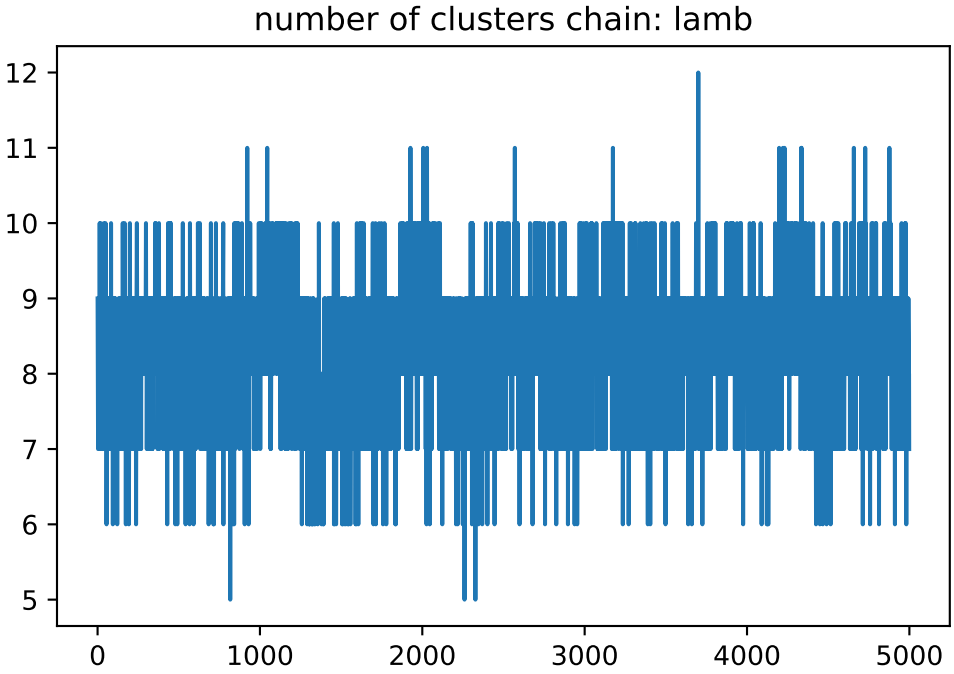
number of clusters chain: lamb
12
11
10
9
8
7
6
5
0
1000
2000
3000
4000
5000