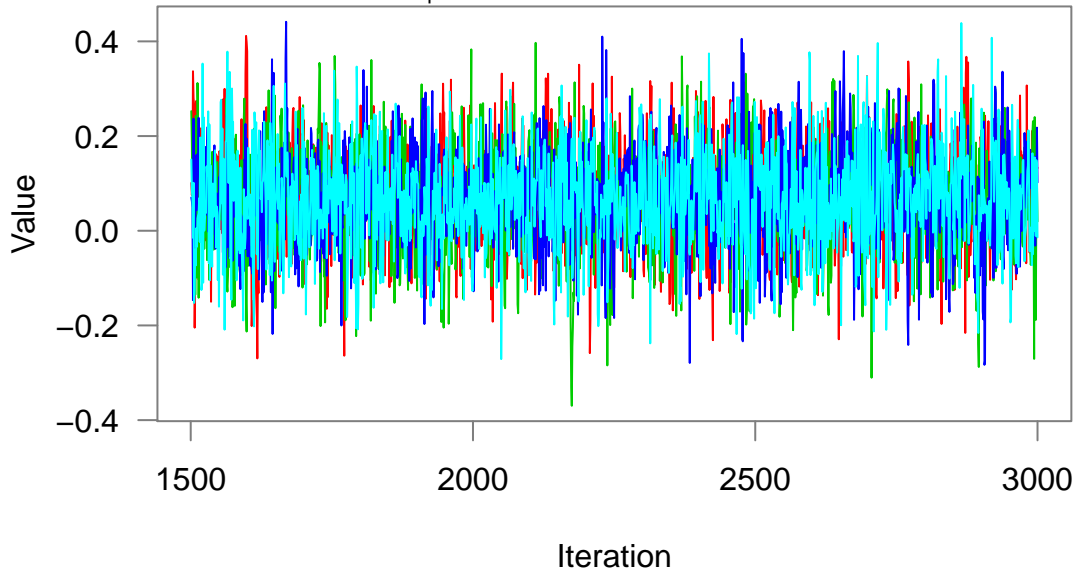


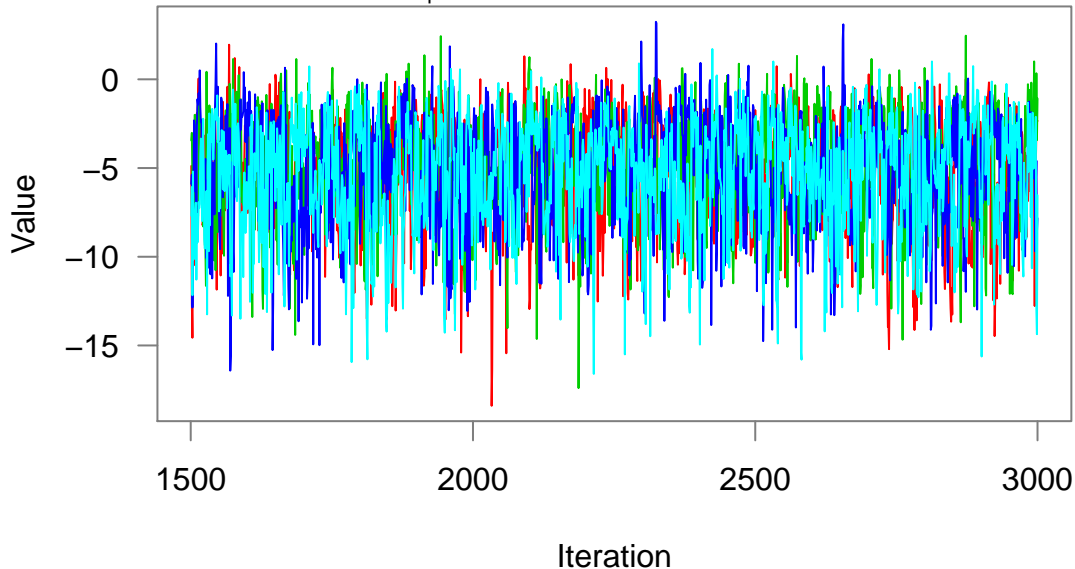
## b\_Intercept

warmup = 1500 niter = 1500 nchain = 4 thin = 1



# bs\_sfar\_1

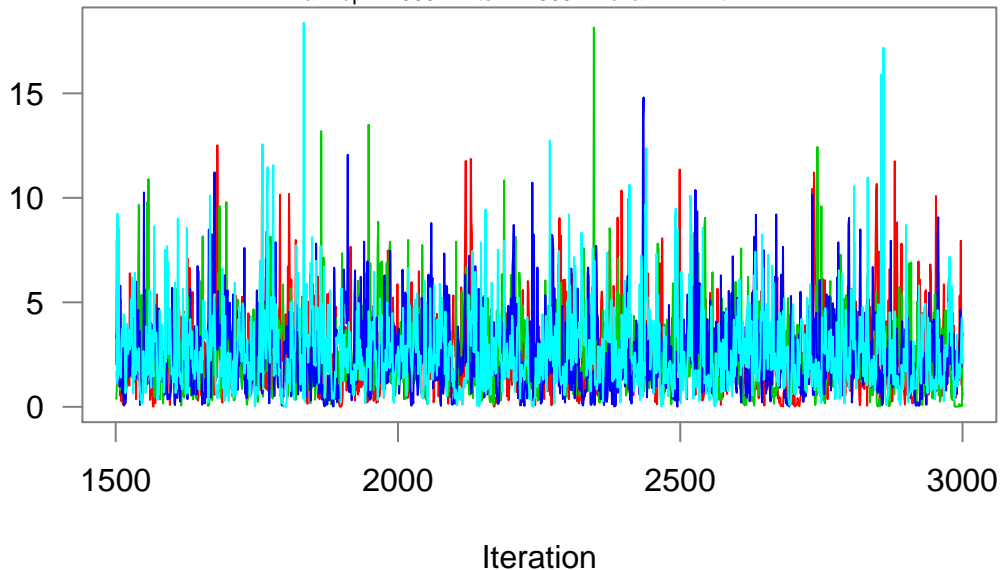
warmup = 1500   niter = 1500   nchain = 4   thin = 1



# sds\_sfar\_1

warmup = 1500   niter = 1500   nchain = 4   thin = 1

Value



# sigma

warmup = 1500   niter = 1500   nchain = 4   thin = 1

Value

1.0  
0.9  
0.8  
0.7  
0.6  
0.5

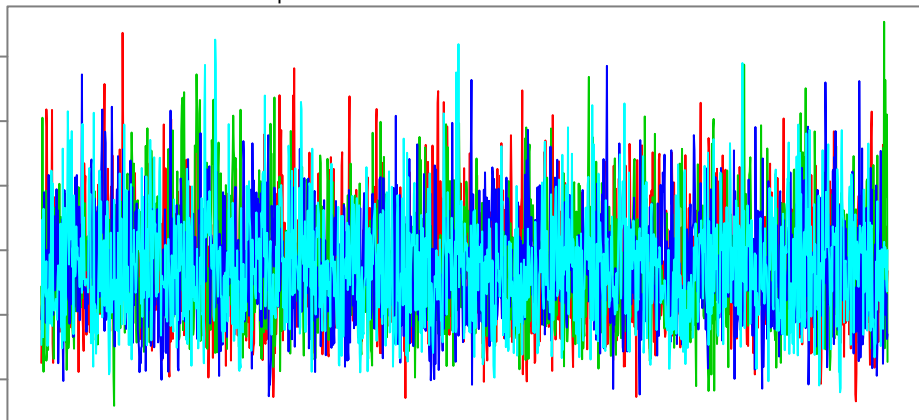
1500

2000

2500

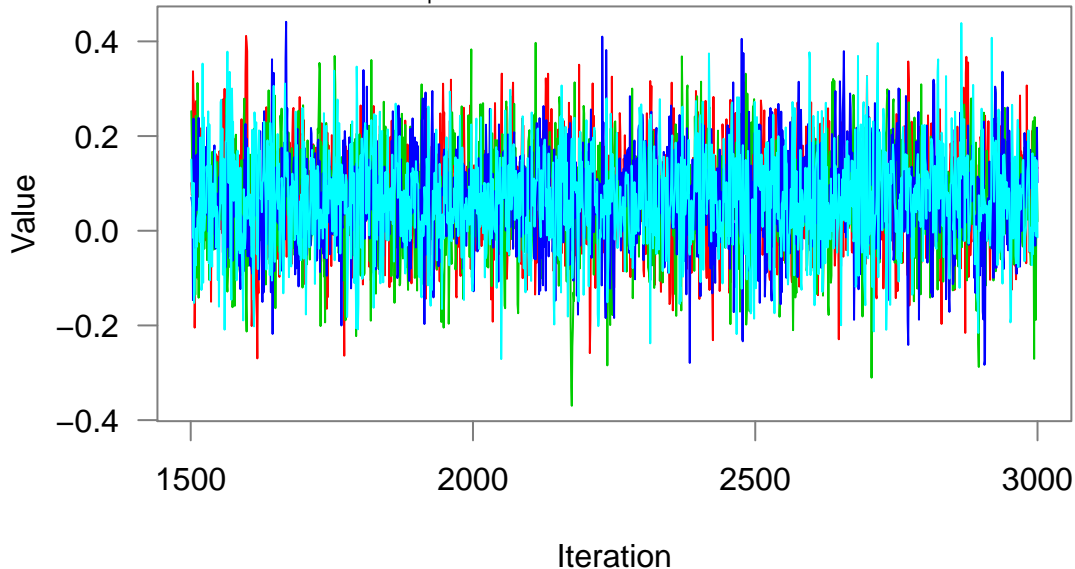
3000

Iteration



# Intercept

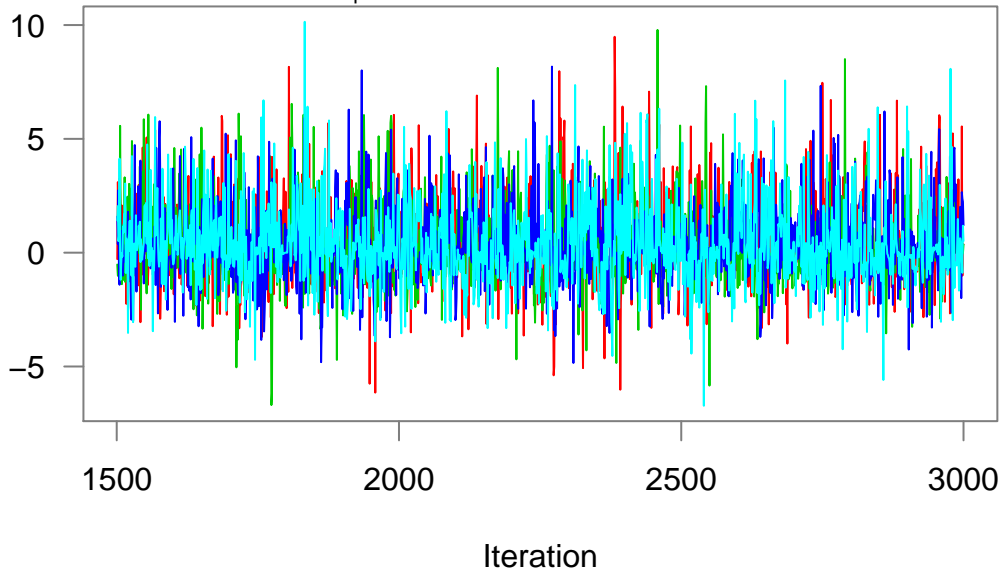
warmup = 1500 niter = 1500 nchain = 4 thin = 1



**s\_sfar\_1[1]**

warmup = 1500   niter = 1500   nchain = 4   thin = 1

Value



**s\_sfar\_1[2]**

warmup = 1500   niter = 1500   nchain = 4   thin = 1

Value

5  
0  
-5  
-10

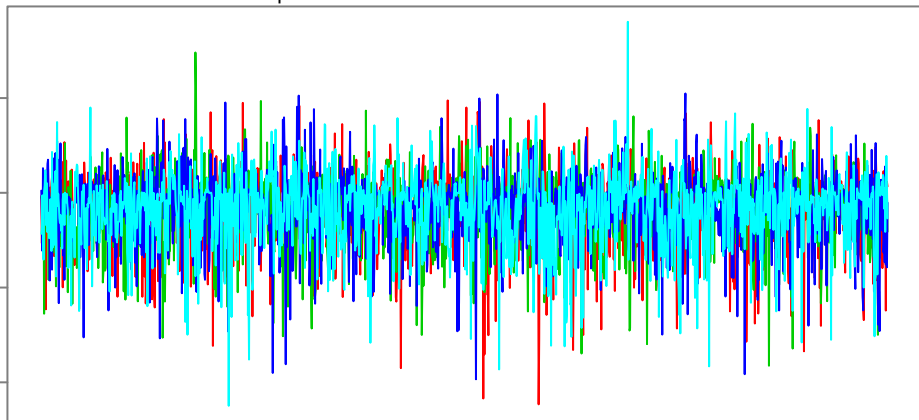
1500

2000

2500

3000

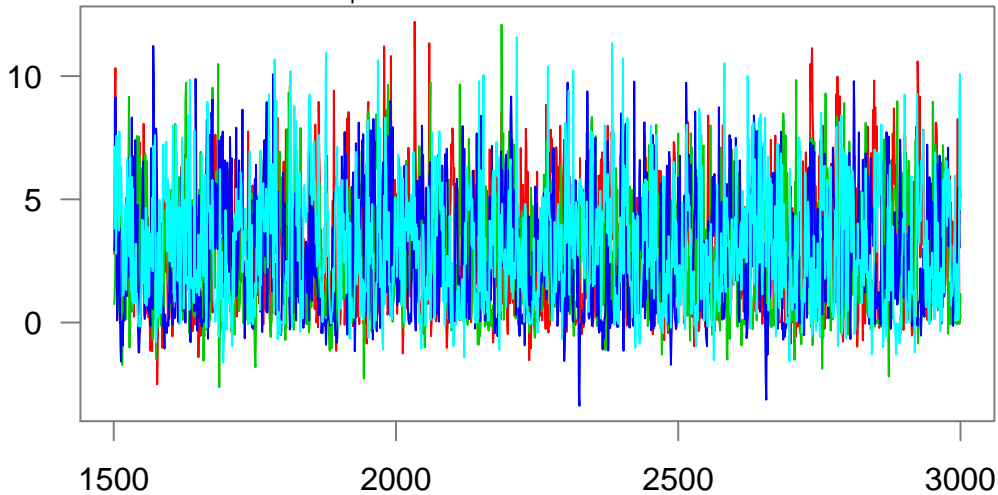
Iteration



**s\_sfar\_1[3]**

warmup = 1500   niter = 1500   nchain = 4   thin = 1

Value



Iteration



lp\_\_

warmup = 1500 niter = 1500 nchain = 4 thin = 1

Value

-50  
-55  
-60  
-65

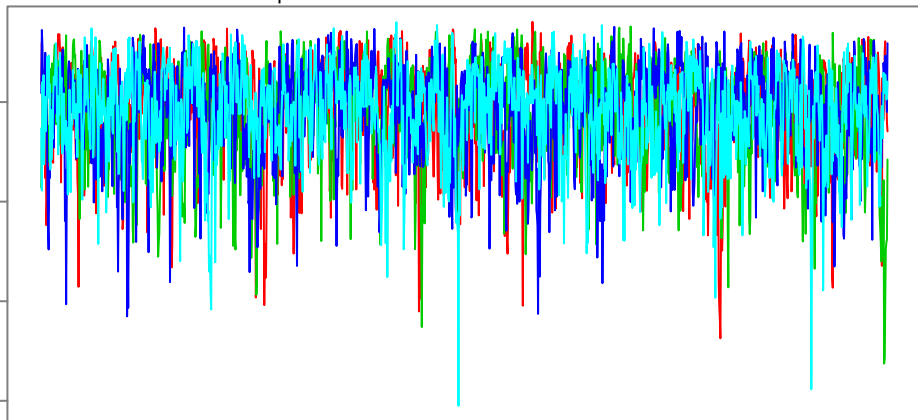
1500

2000

2500

3000

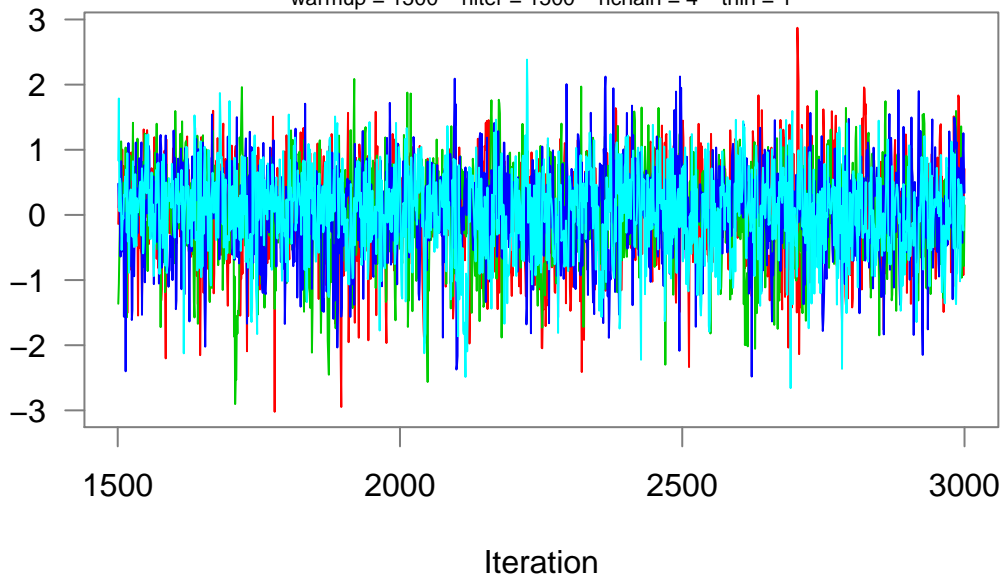
Iteration



**zs\_1\_1[1]**

warmup = 1500   niter = 1500   nchain = 4   thin = 1

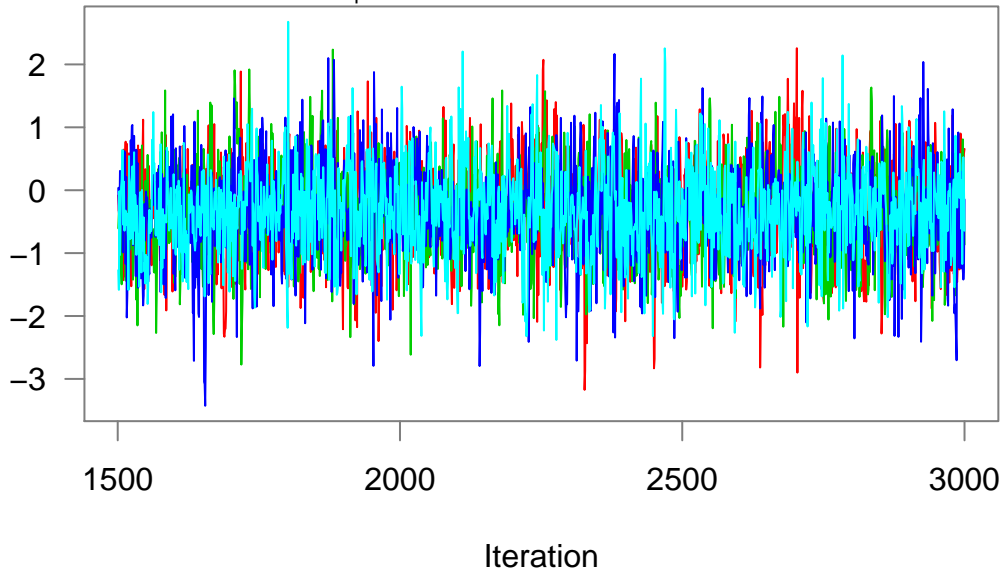
Value



**zs\_1\_1[2]**

warmup = 1500   niter = 1500   nchain = 4   thin = 1

Value



**zs\_1\_1[3]**

warmup = 1500   niter = 1500   nchain = 4   thin = 1

Value

