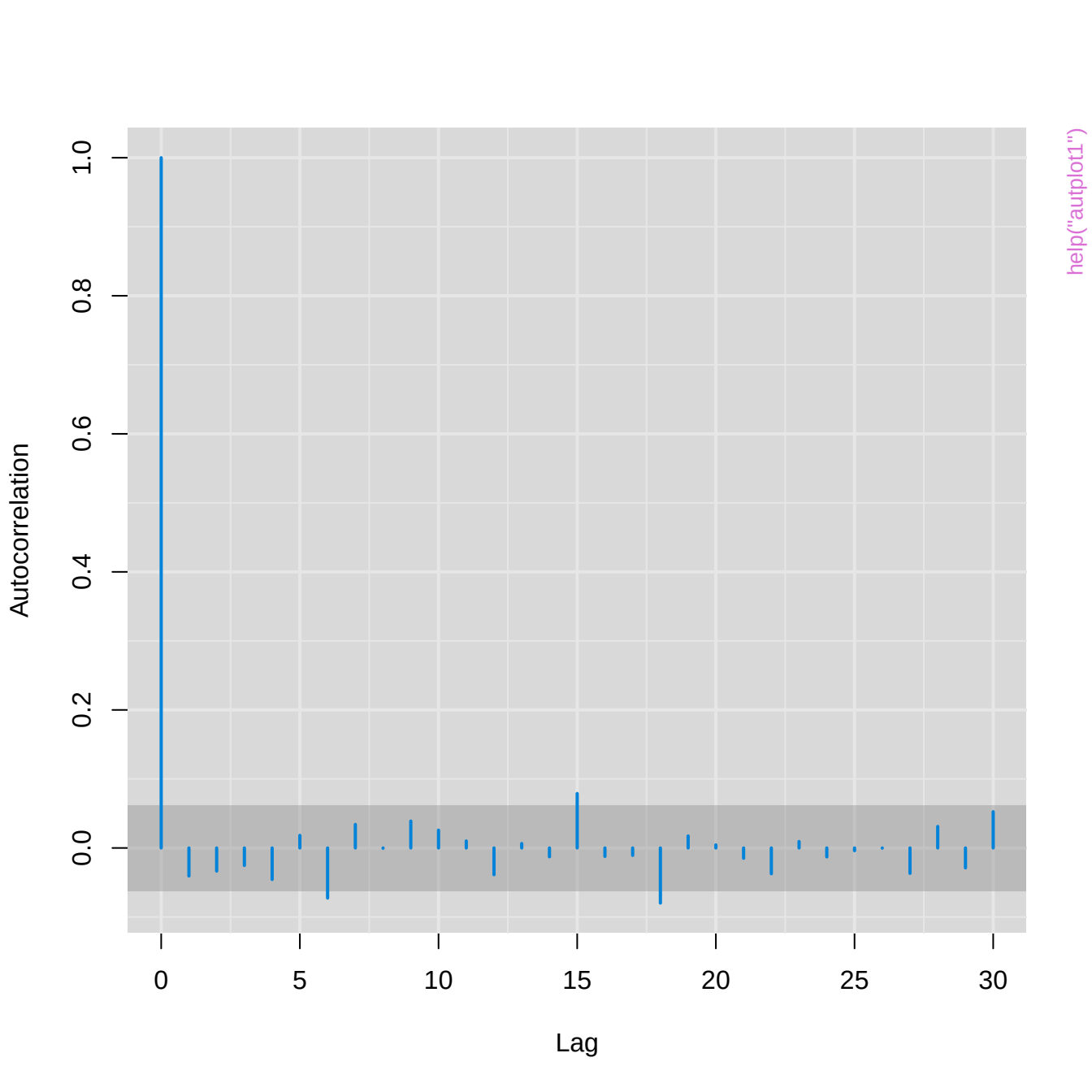
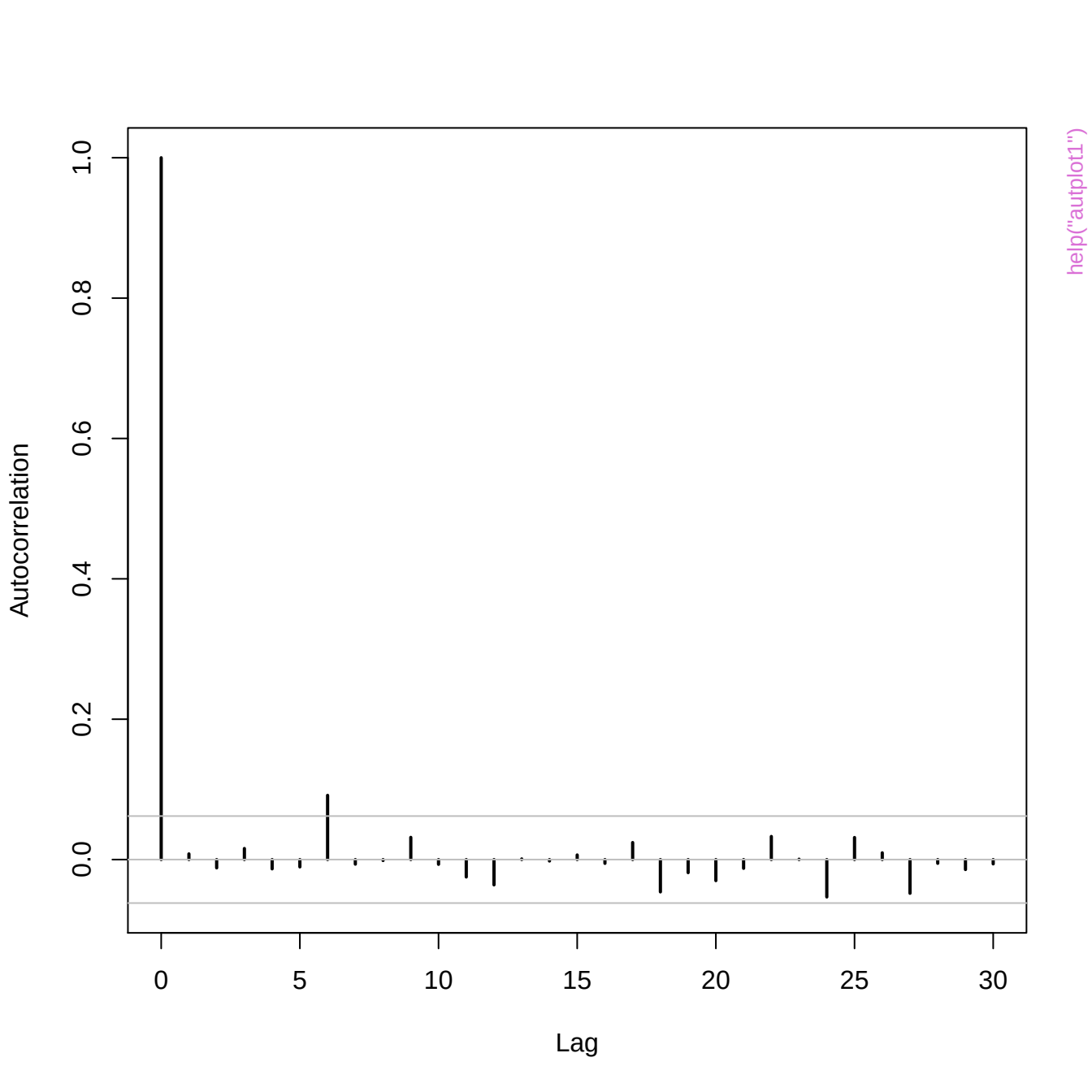
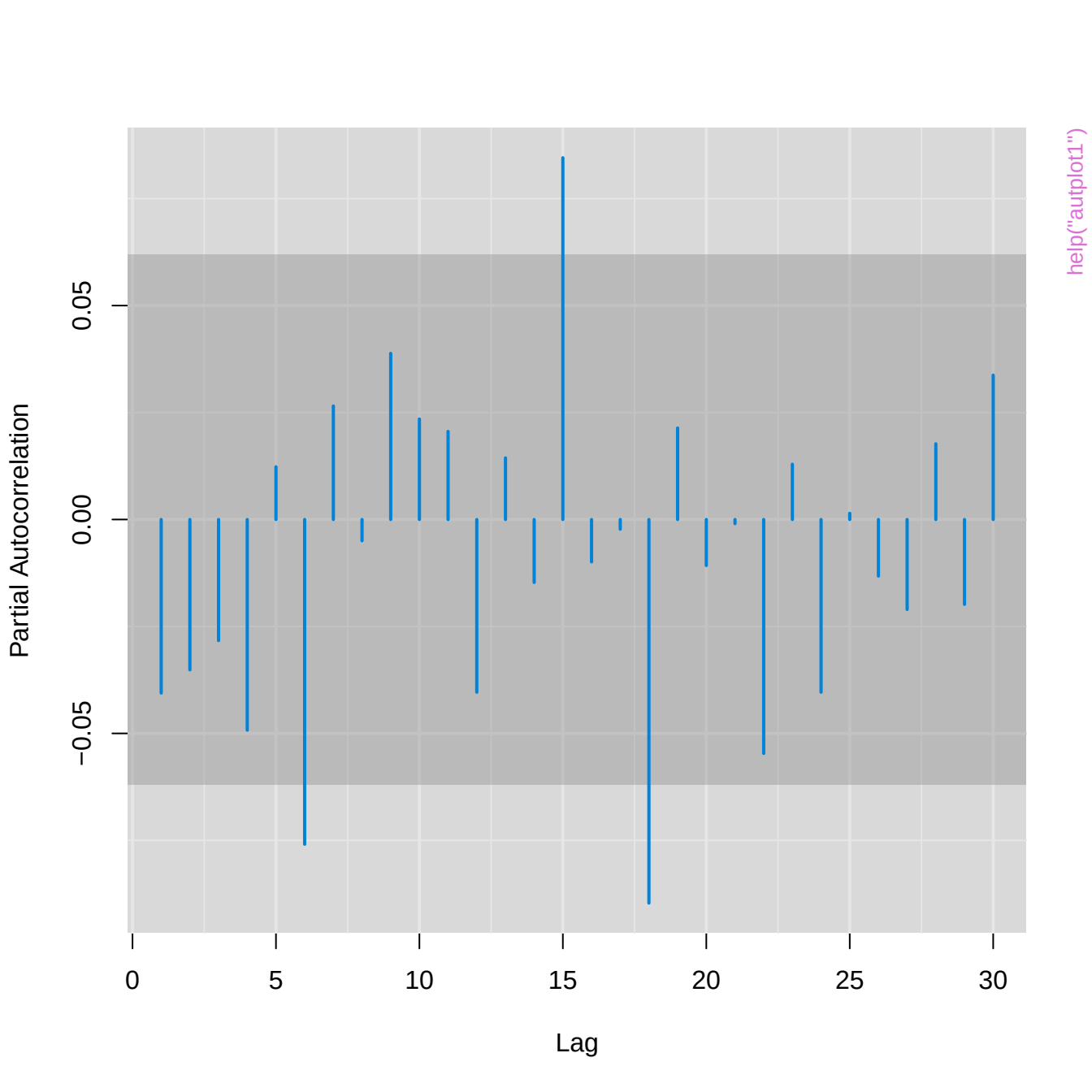
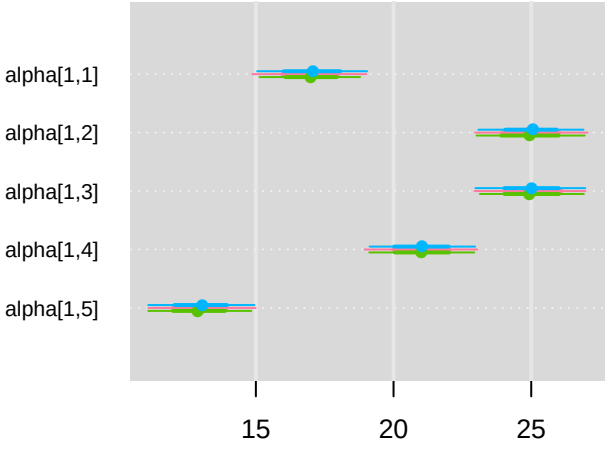
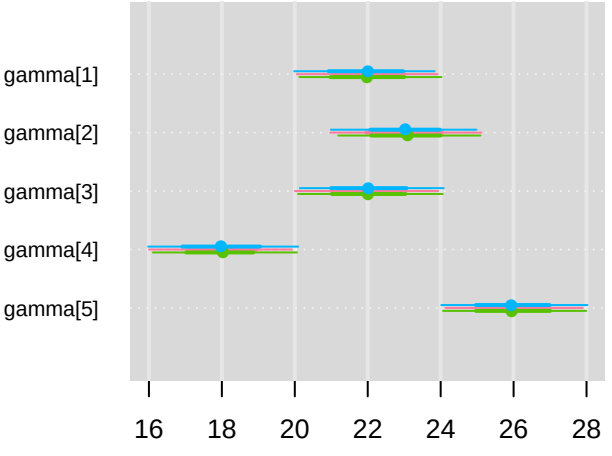

Autocorrelation
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
Lag
help("autplot1")

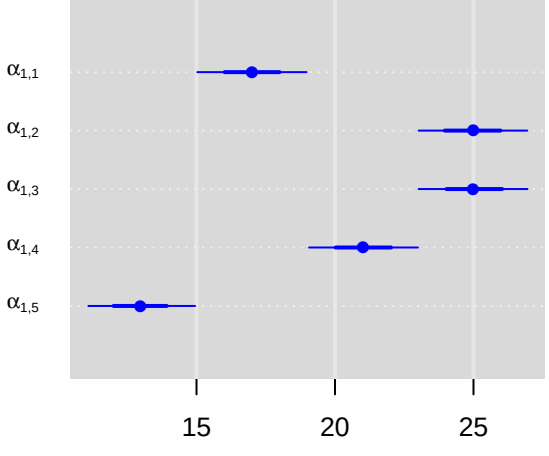

Autocorrelation
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
Lag
help("autplot1")

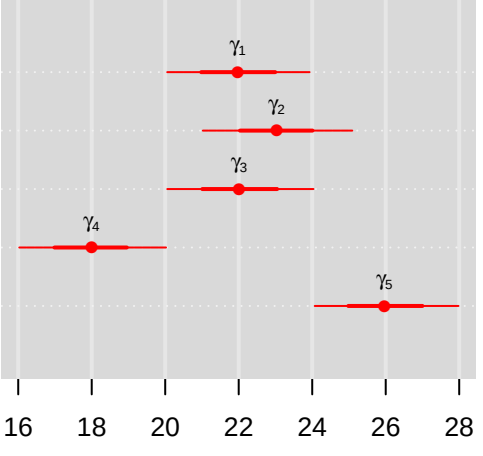

help("autplot1")
Partial Autocorrelation
0.05
0.00
−0.05
0
5
10
15
20
25
30
Lag

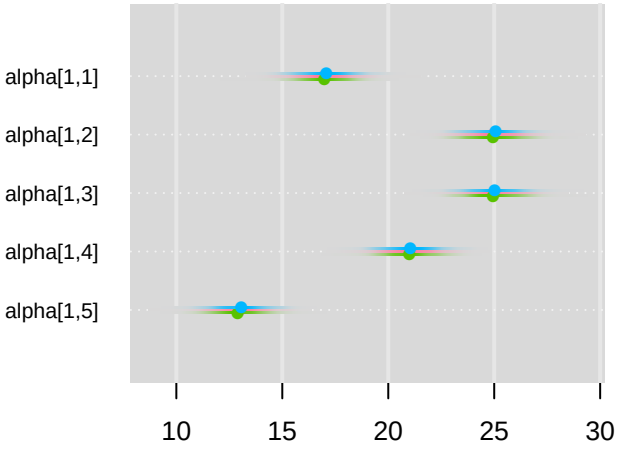


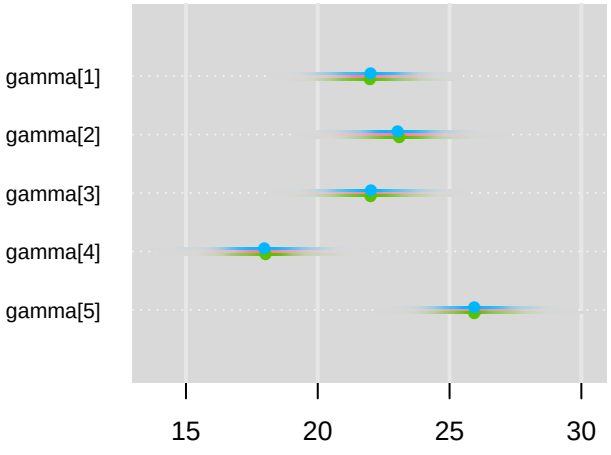


help("caterplot")

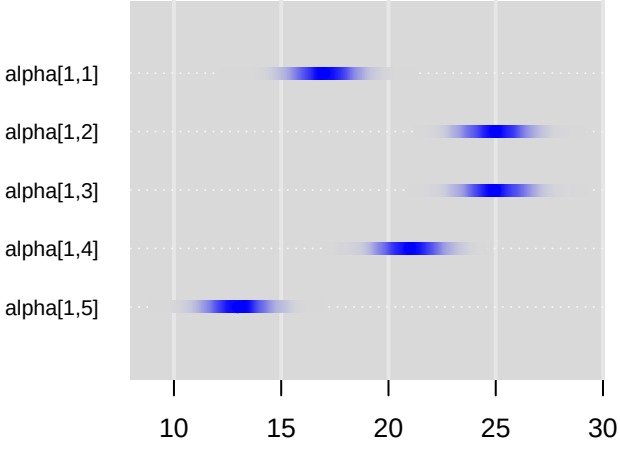


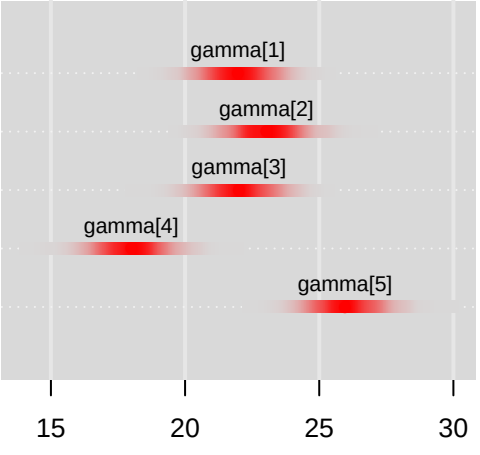


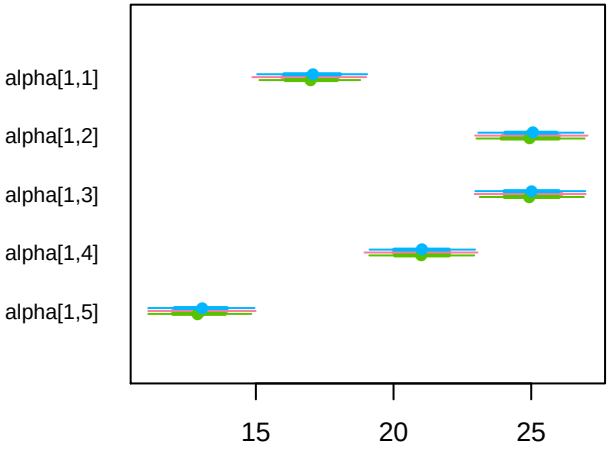


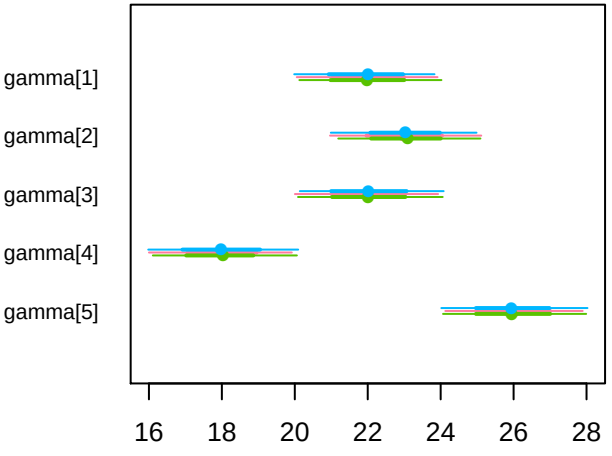


help("caterplot")

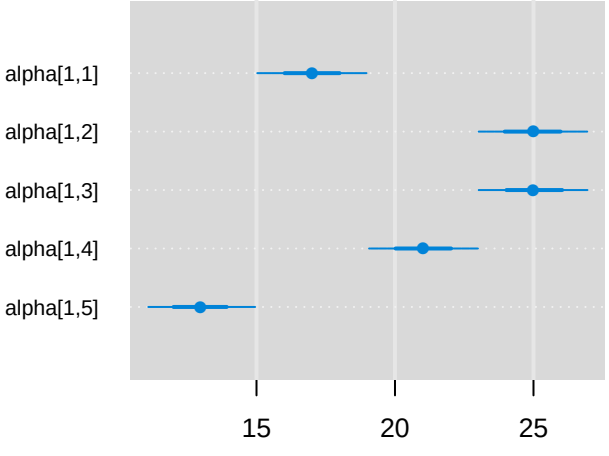


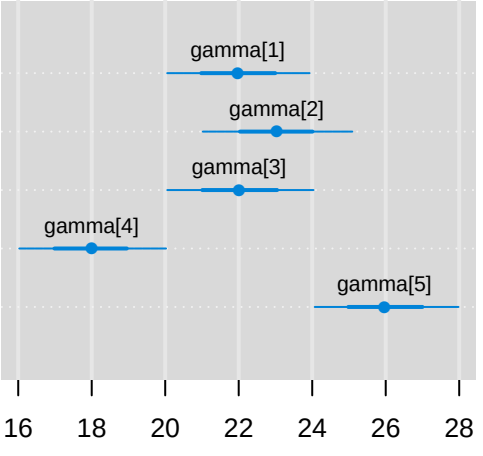


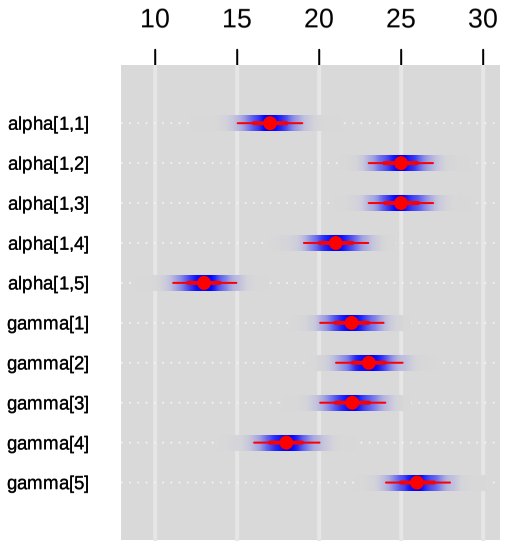


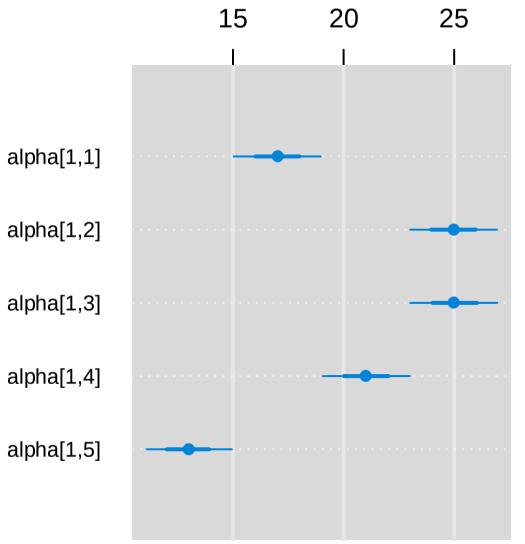


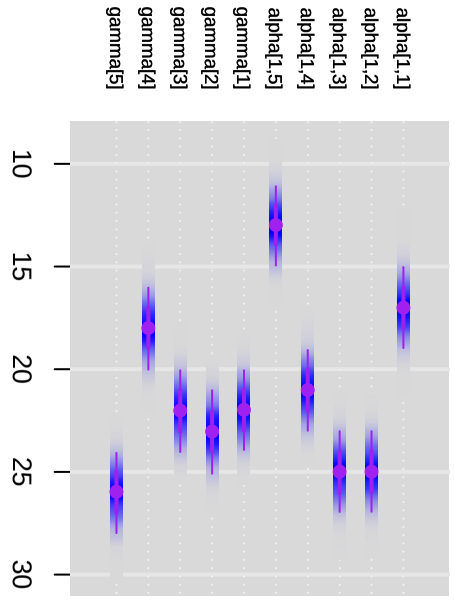
help("caterplot")

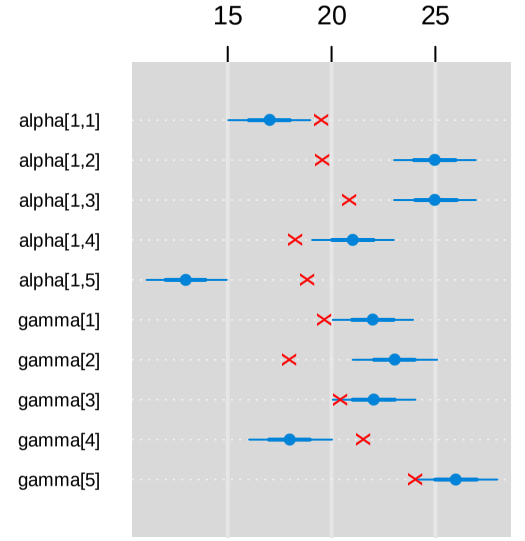




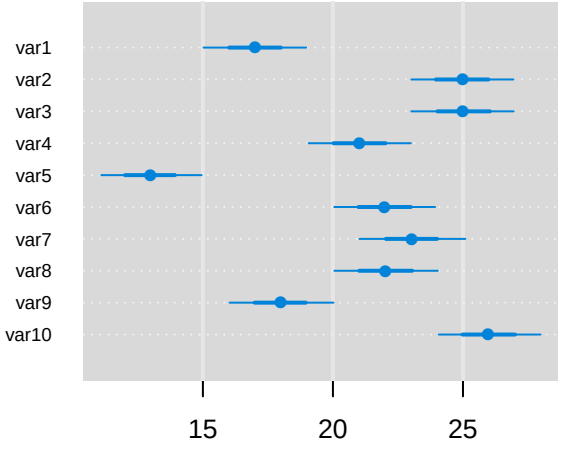


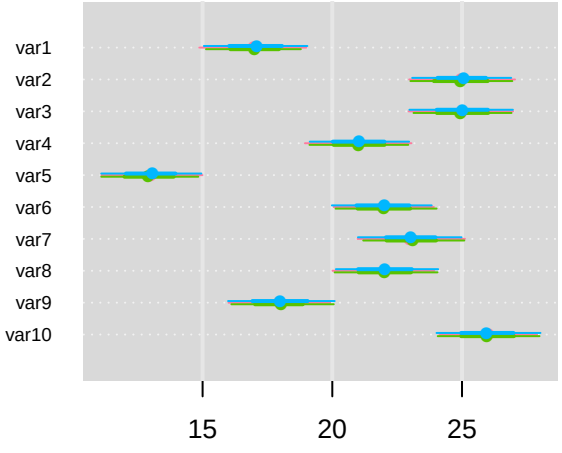




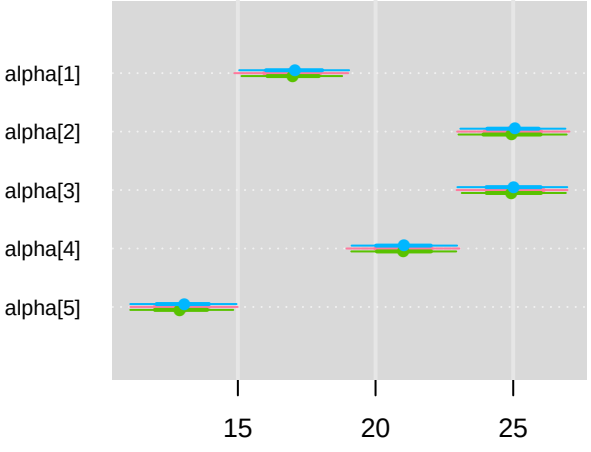


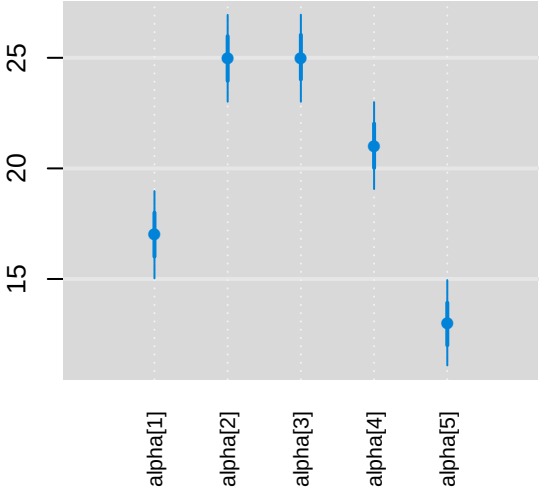
help("caterplot")



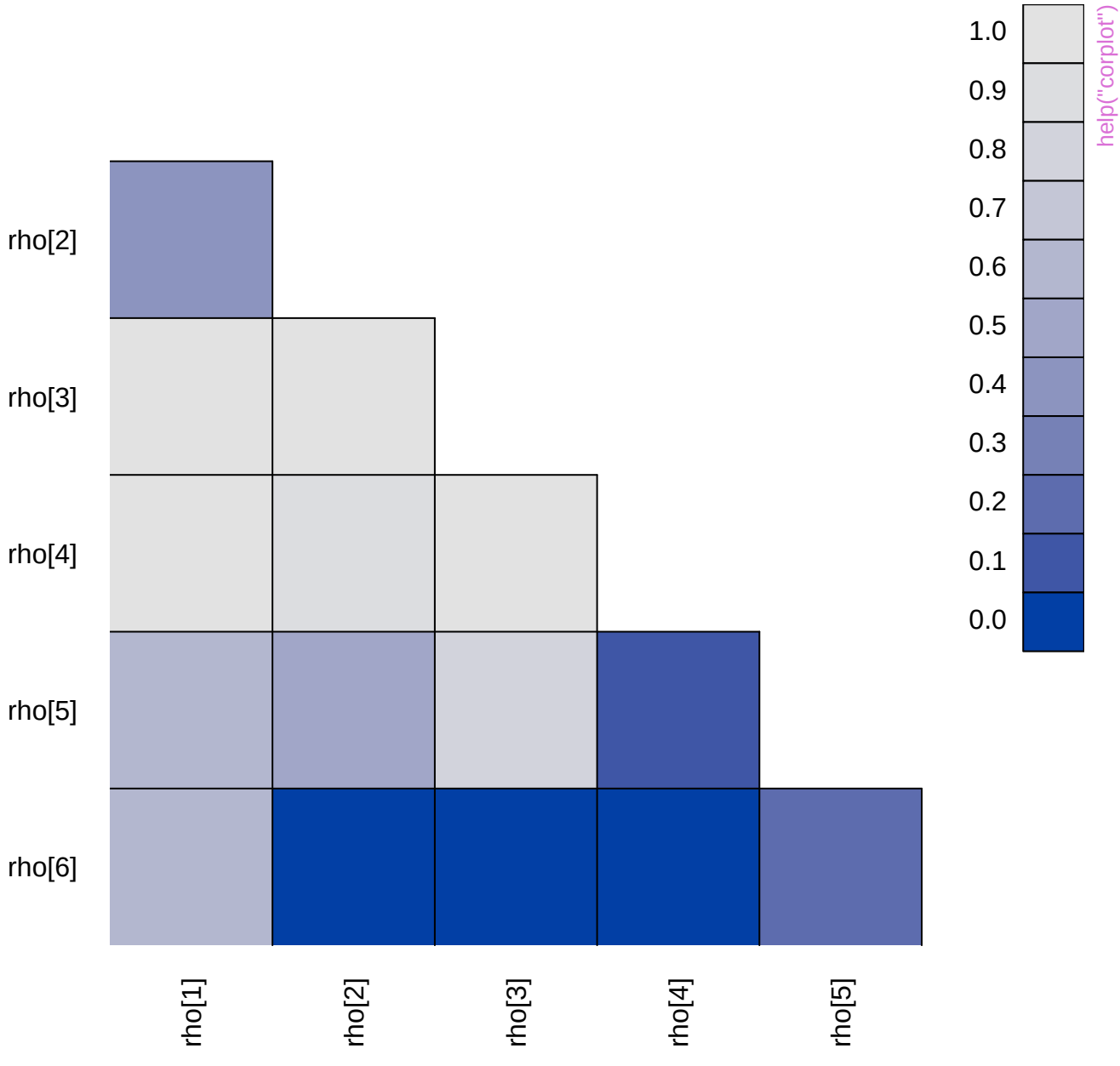


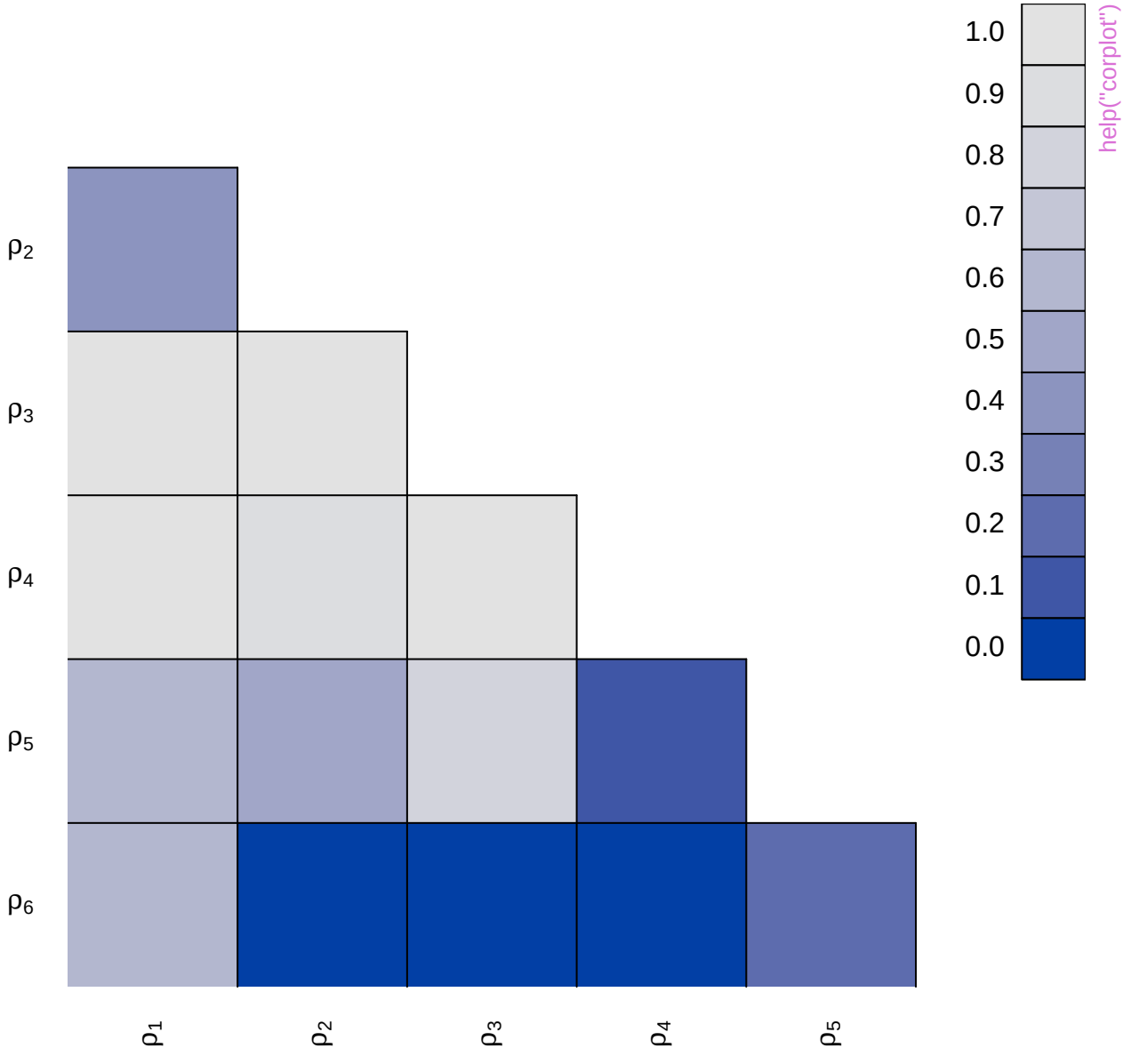
help("caterplot")

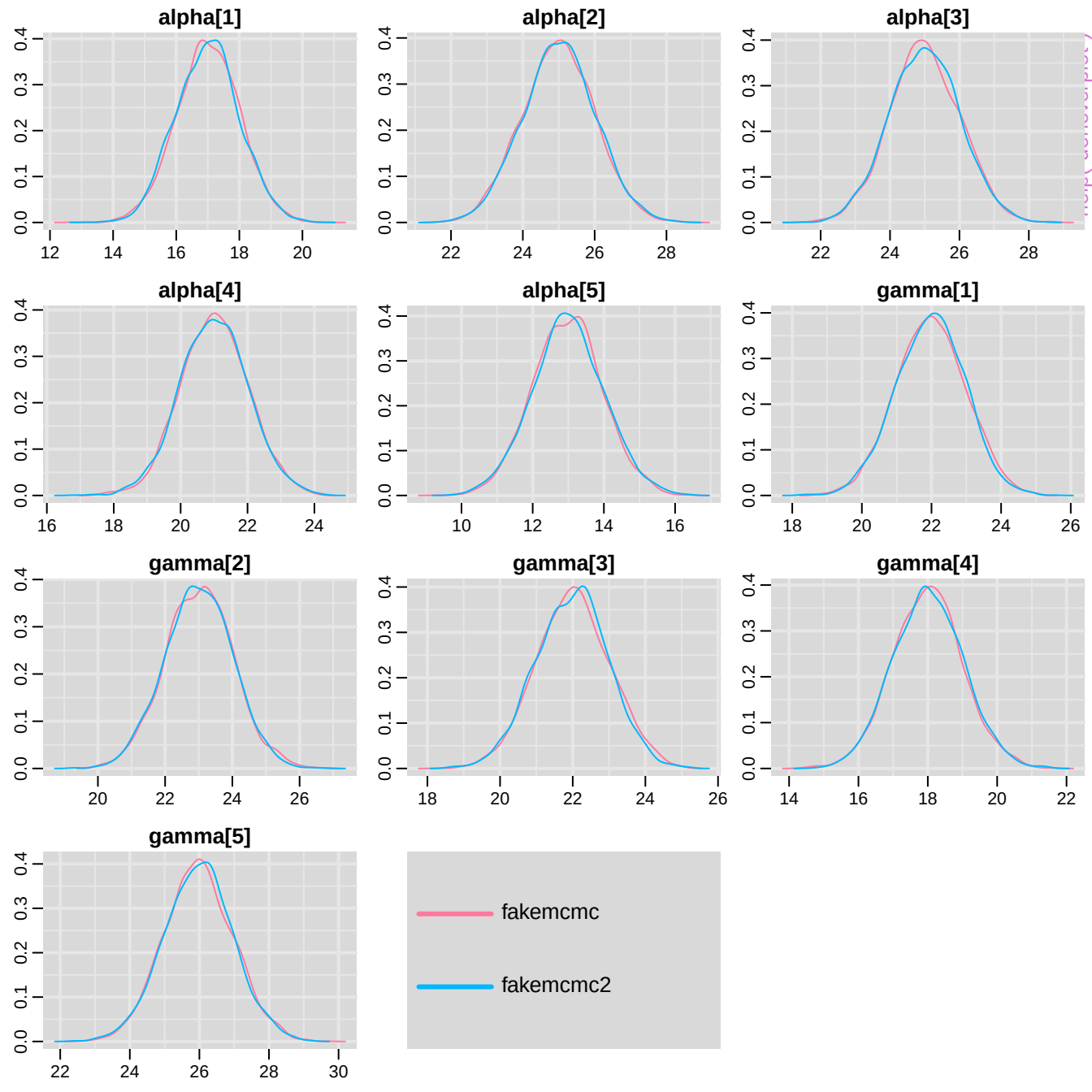


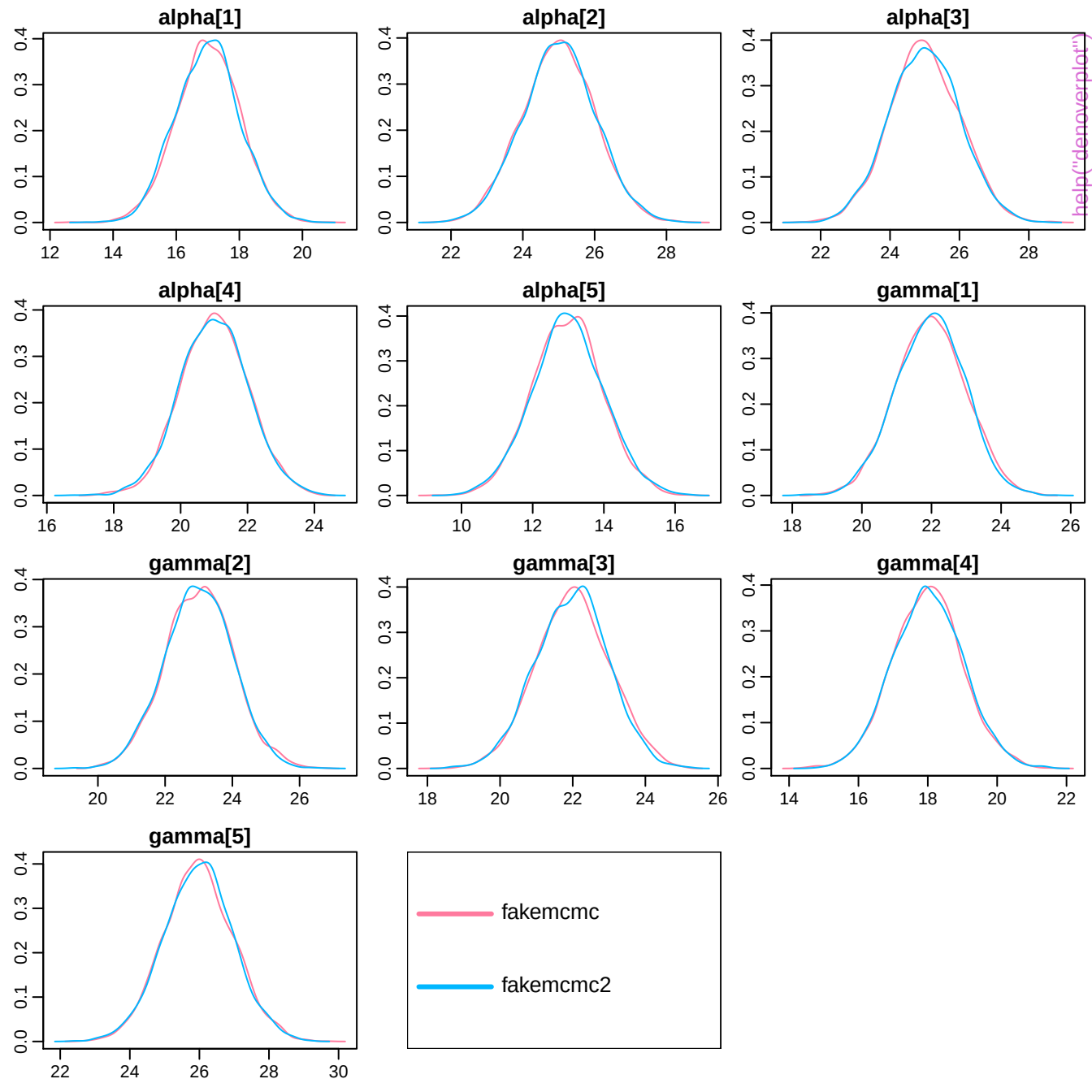


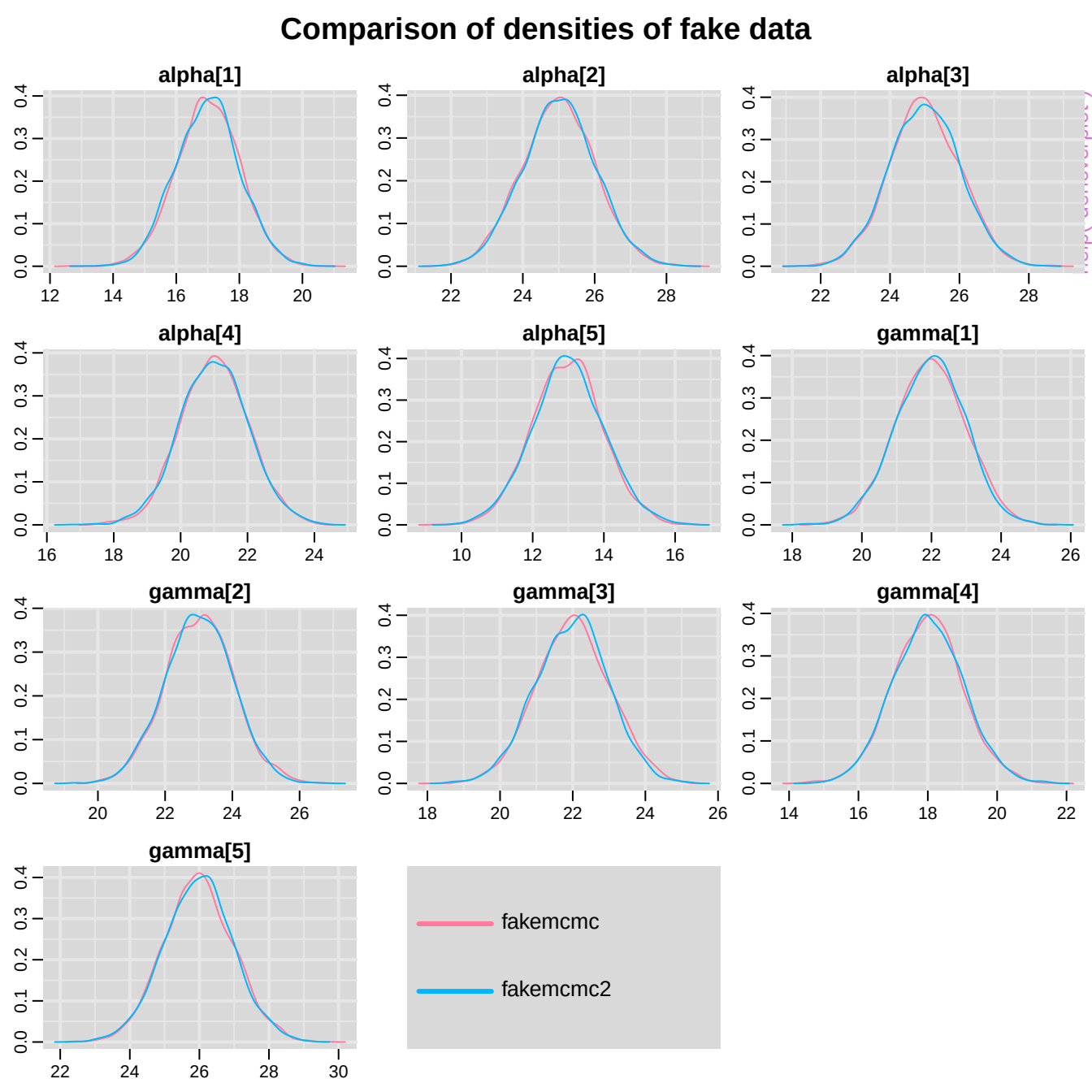
help("caterpoints")

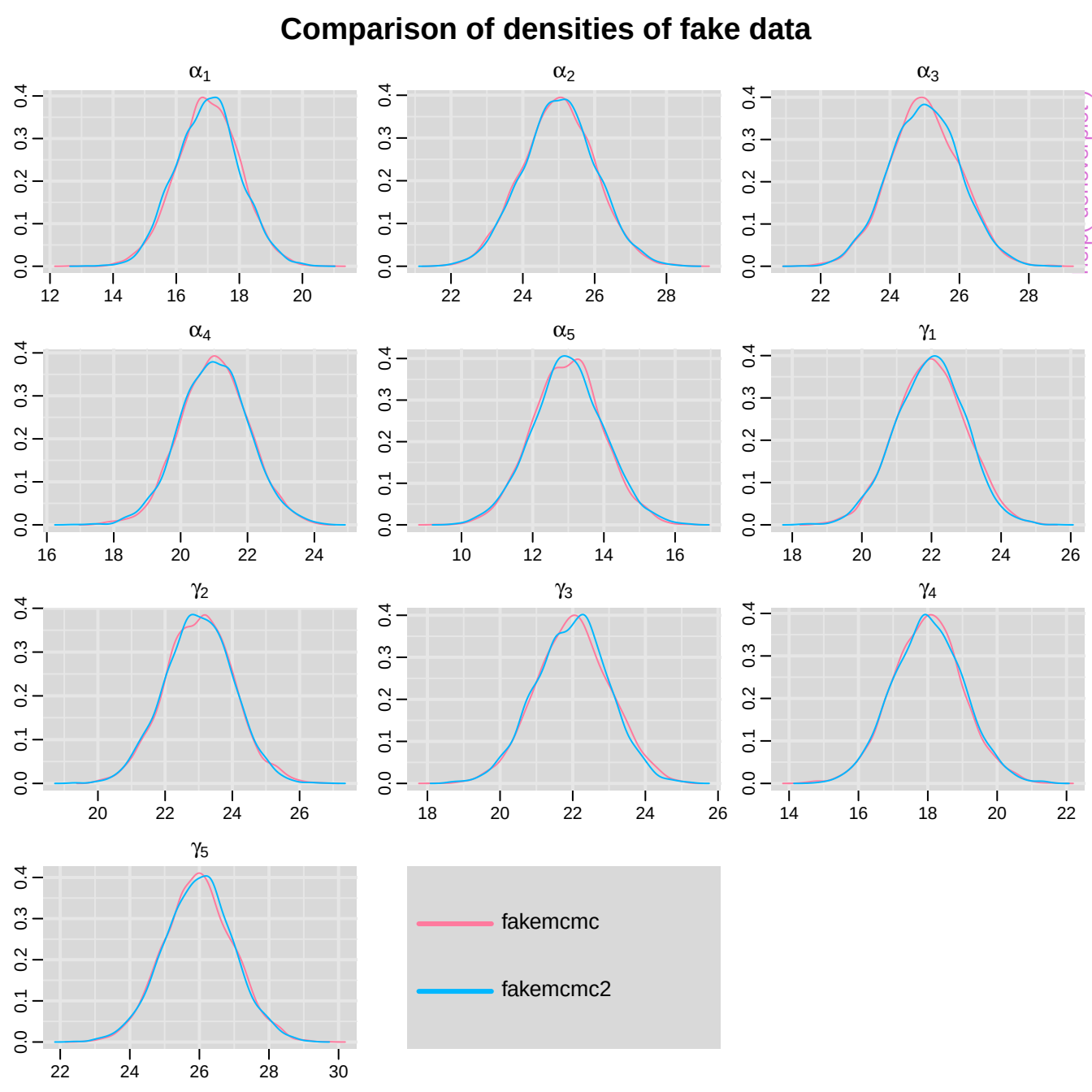

rho[2]
rho[3]
rho[4]
rho[5]
rho[6]
rho[1]
rho[2]
rho[3]
rho[4]
rho[5]
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
help("corplot")

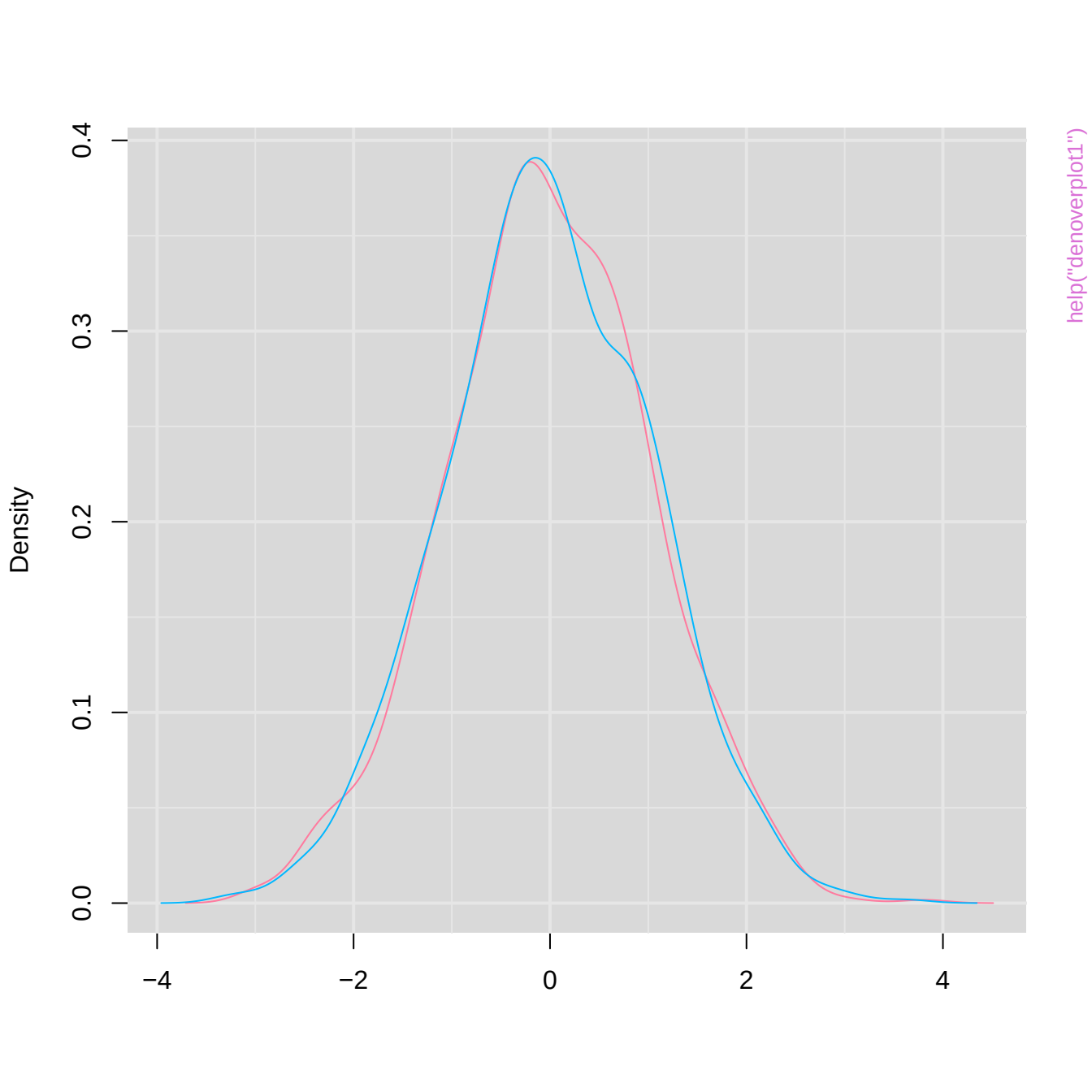

1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
help("corplot")
ρ2
ρ3
ρ4
ρ5
ρ6
ρ1
ρ2
ρ3
ρ4
ρ5

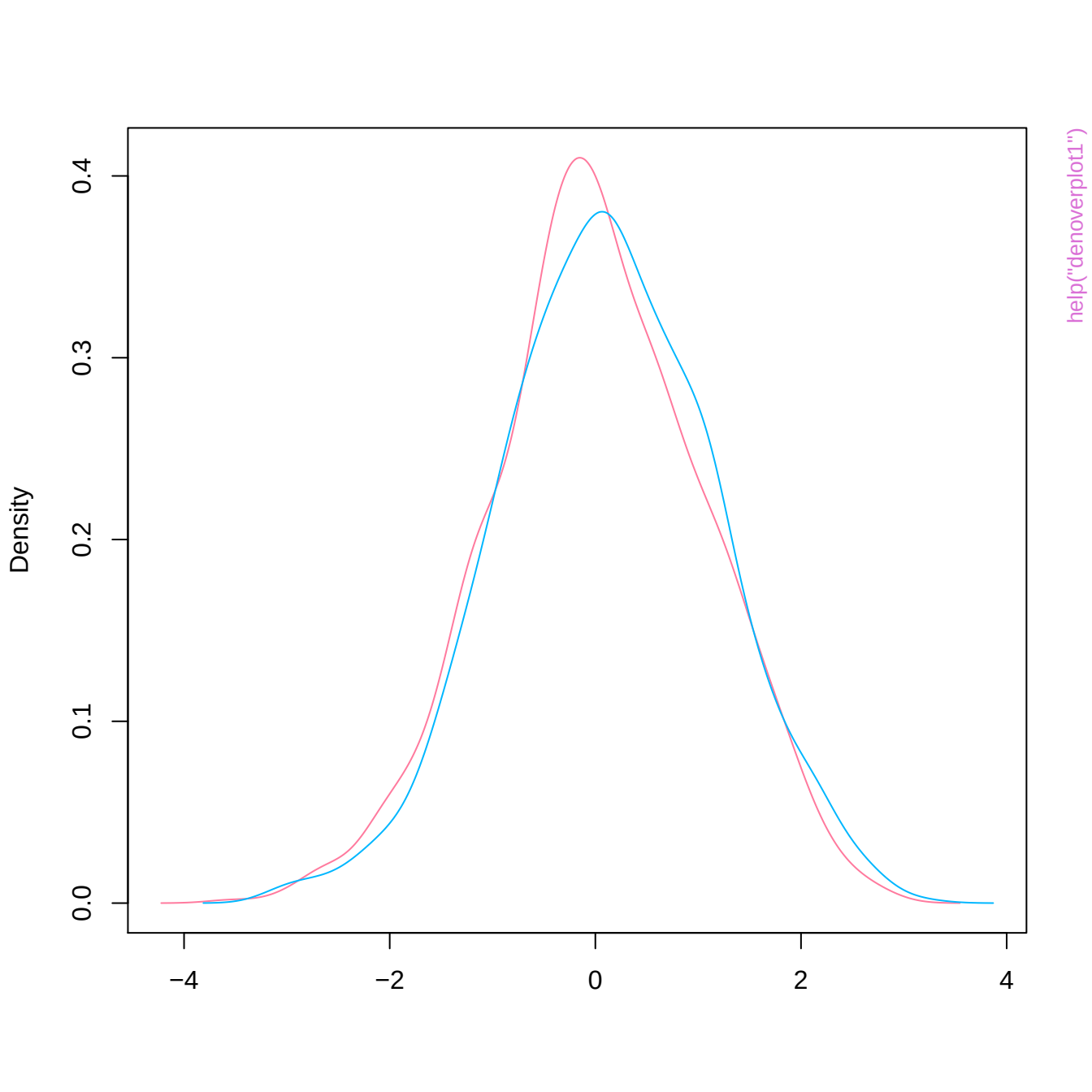

alpha[1]
alpha[2]
alpha[3]
alpha[4]
alpha[5]
gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]
fakemcmc
fakemcmc2

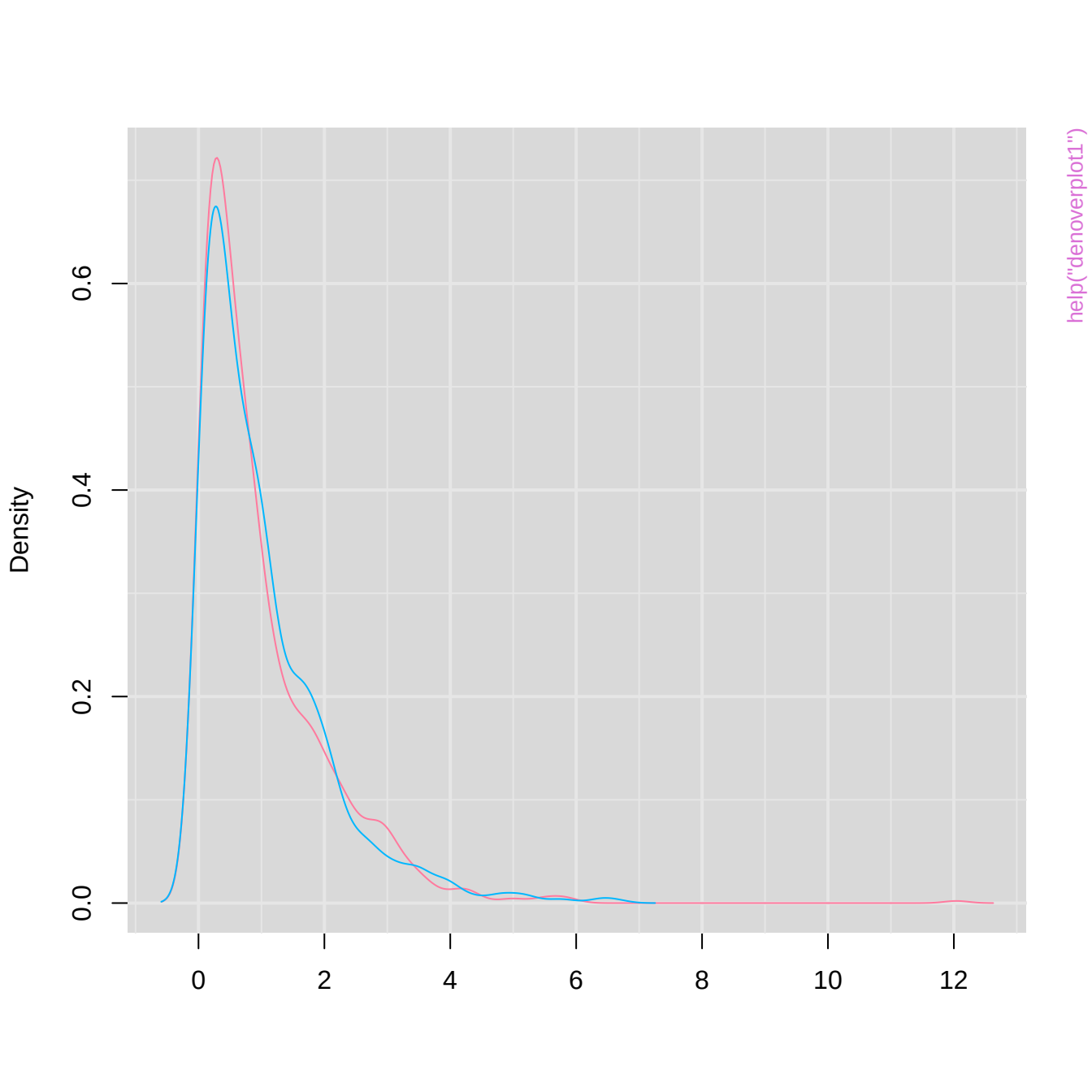

alpha[1]
alpha[2]
alpha[3]
alpha[4]
alpha[5]
gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]
help("denoverplot")
fakemcmc
fakemcmc2

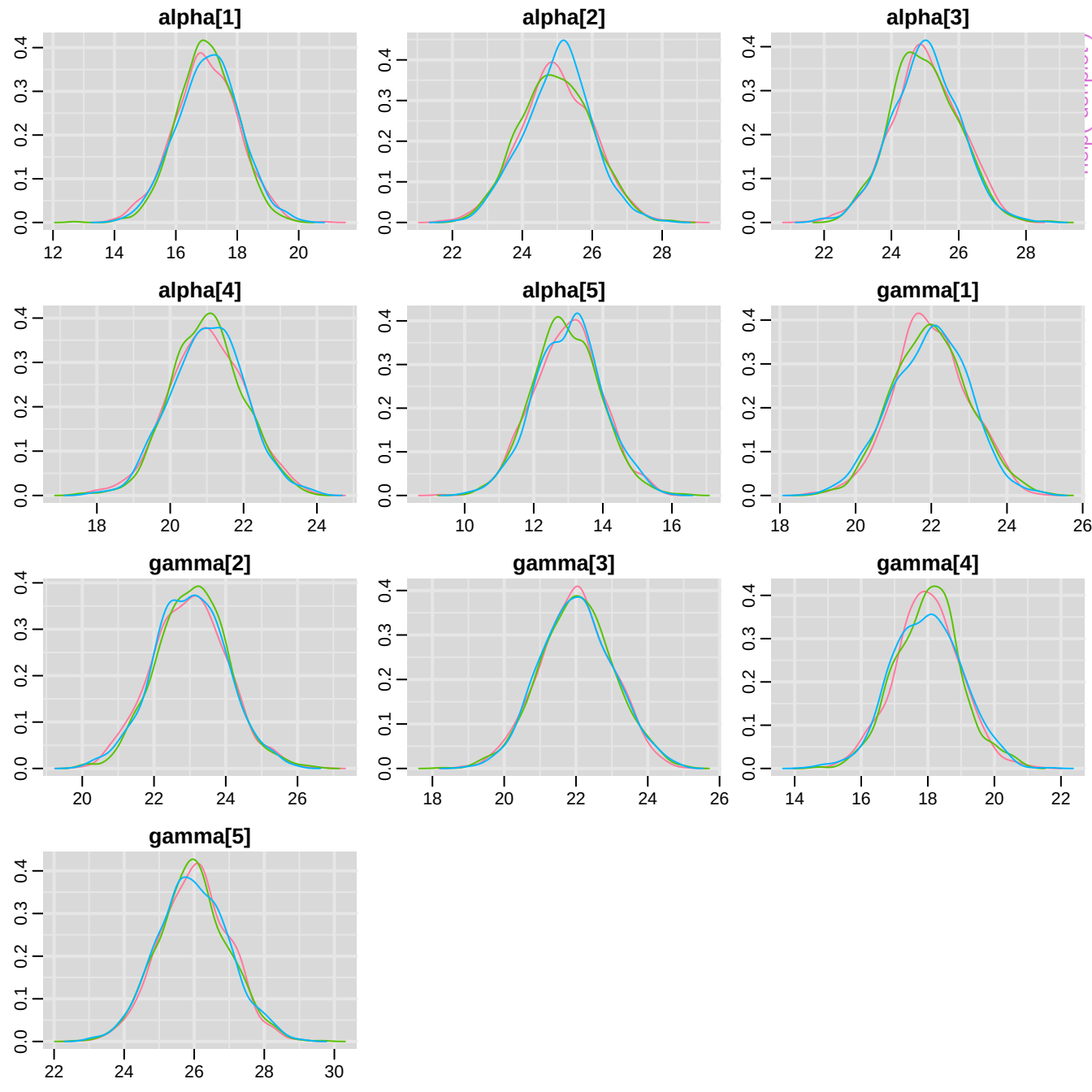

Comparison of densities of fake data
alpha[1]
alpha[2]
alpha[3]
alpha[4]
alpha[5]
gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]
fakemcmc
fakemcmc2

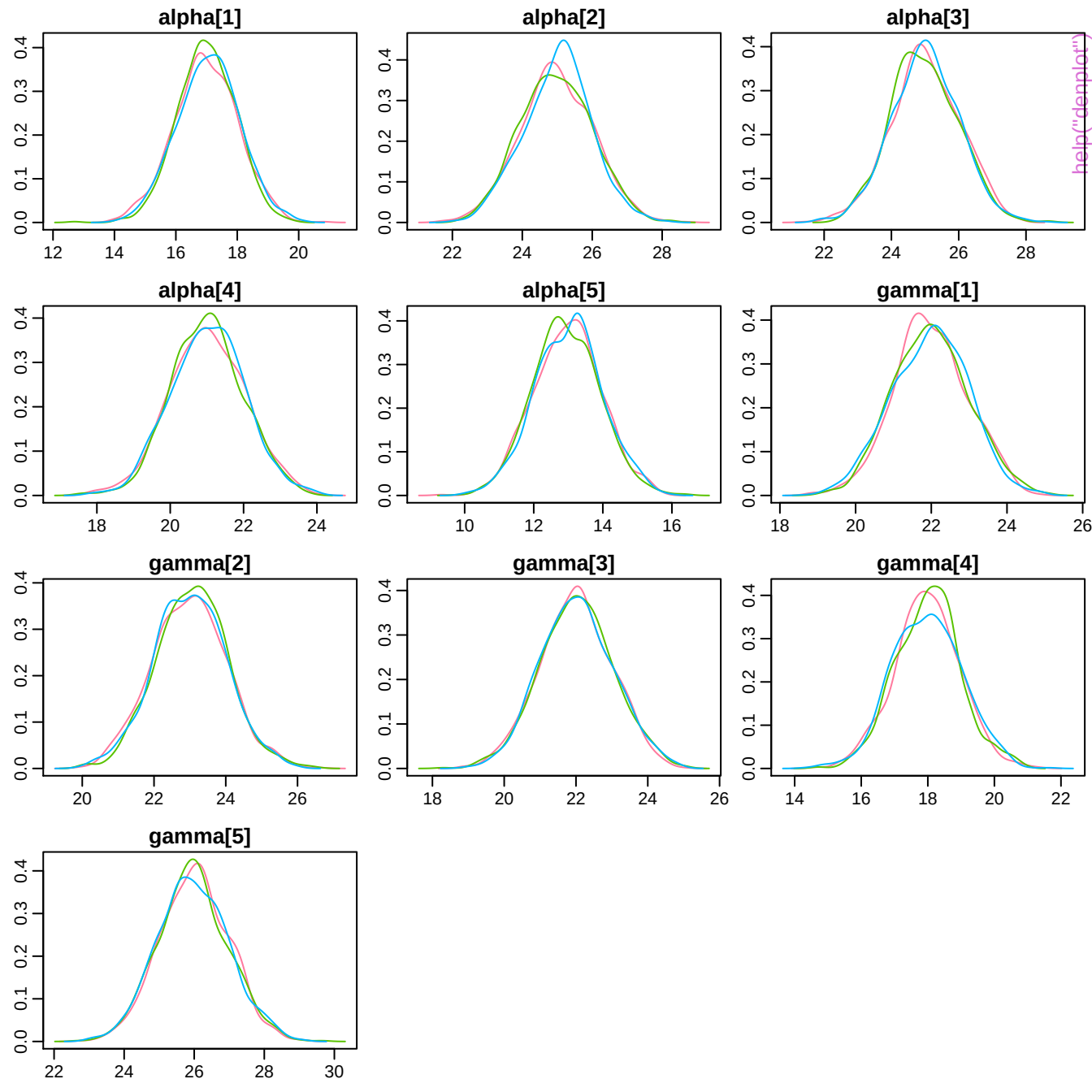

Comparison of densities of fake data
α1
α2
α3
α4
α5
γ1
γ2
γ3
γ4
γ5
fakemcmc
fakemcmc2

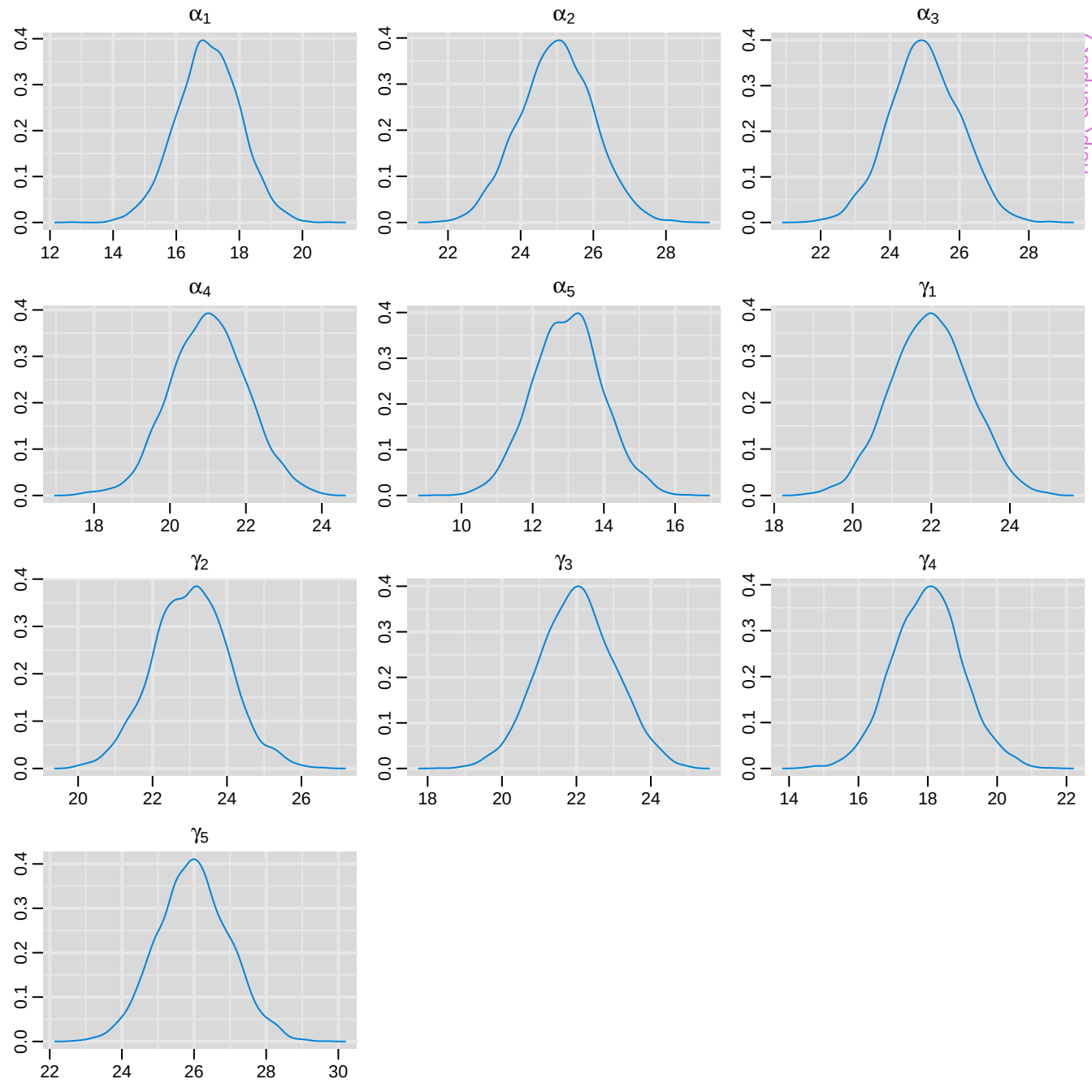

Density
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
help("denoverplot1")


Density
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
help("denoverplot1")

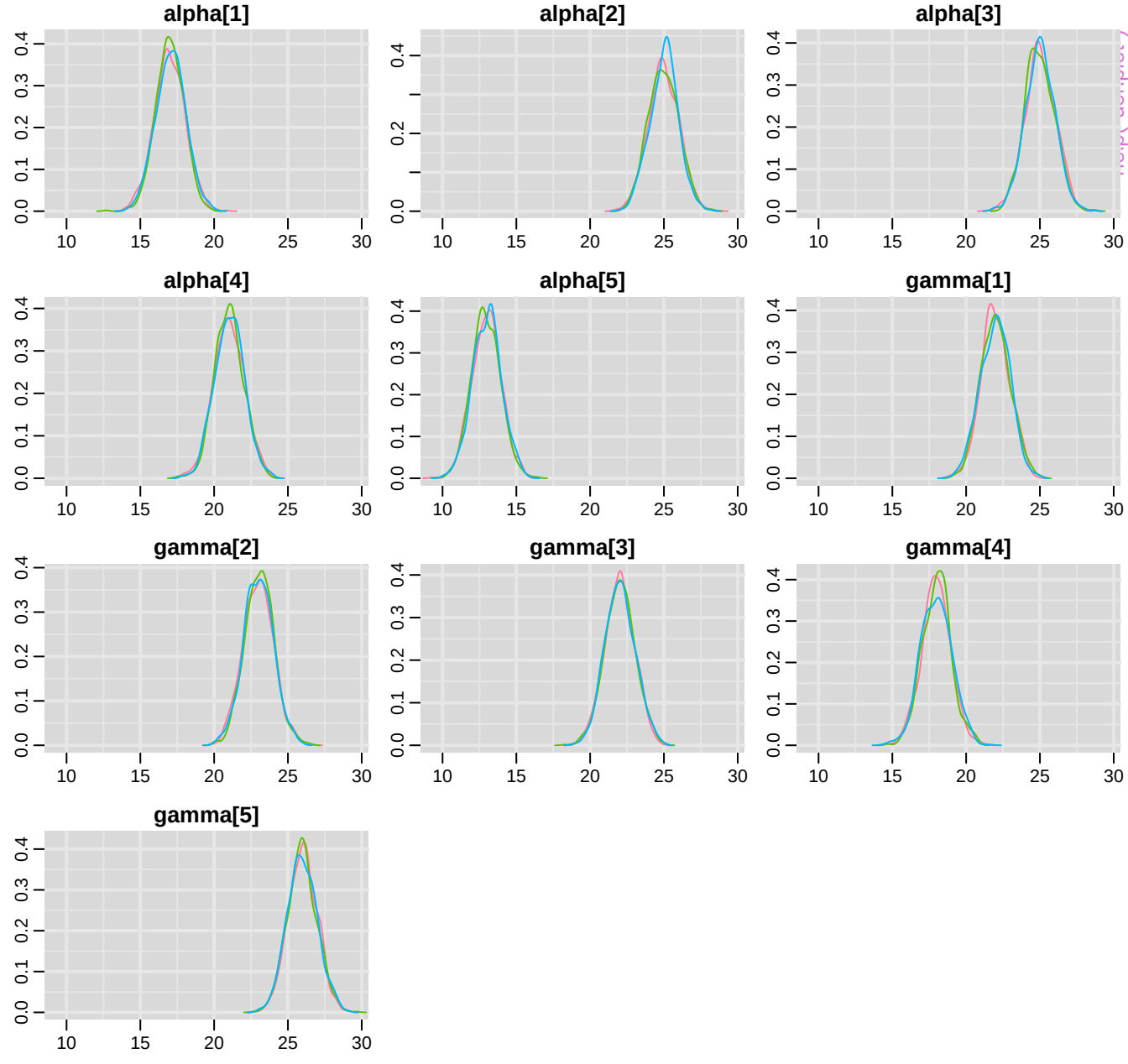

Density
0.0
0.2
0.4
0.6
0
2
4
6
8
10
12
help("denoverplot1")

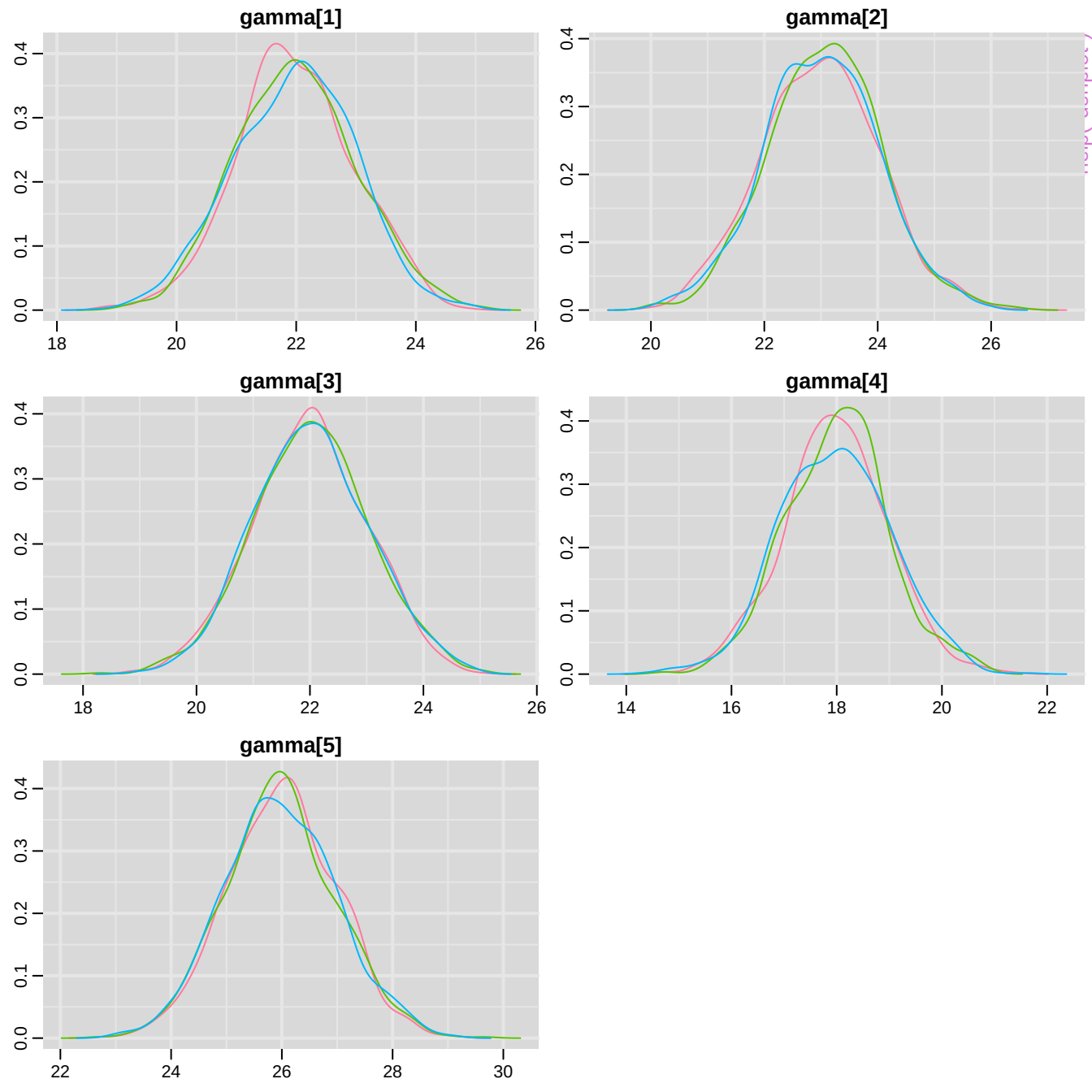

alpha[1]
alpha[2]
alpha[3]
alpha[4]
alpha[5]
gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]

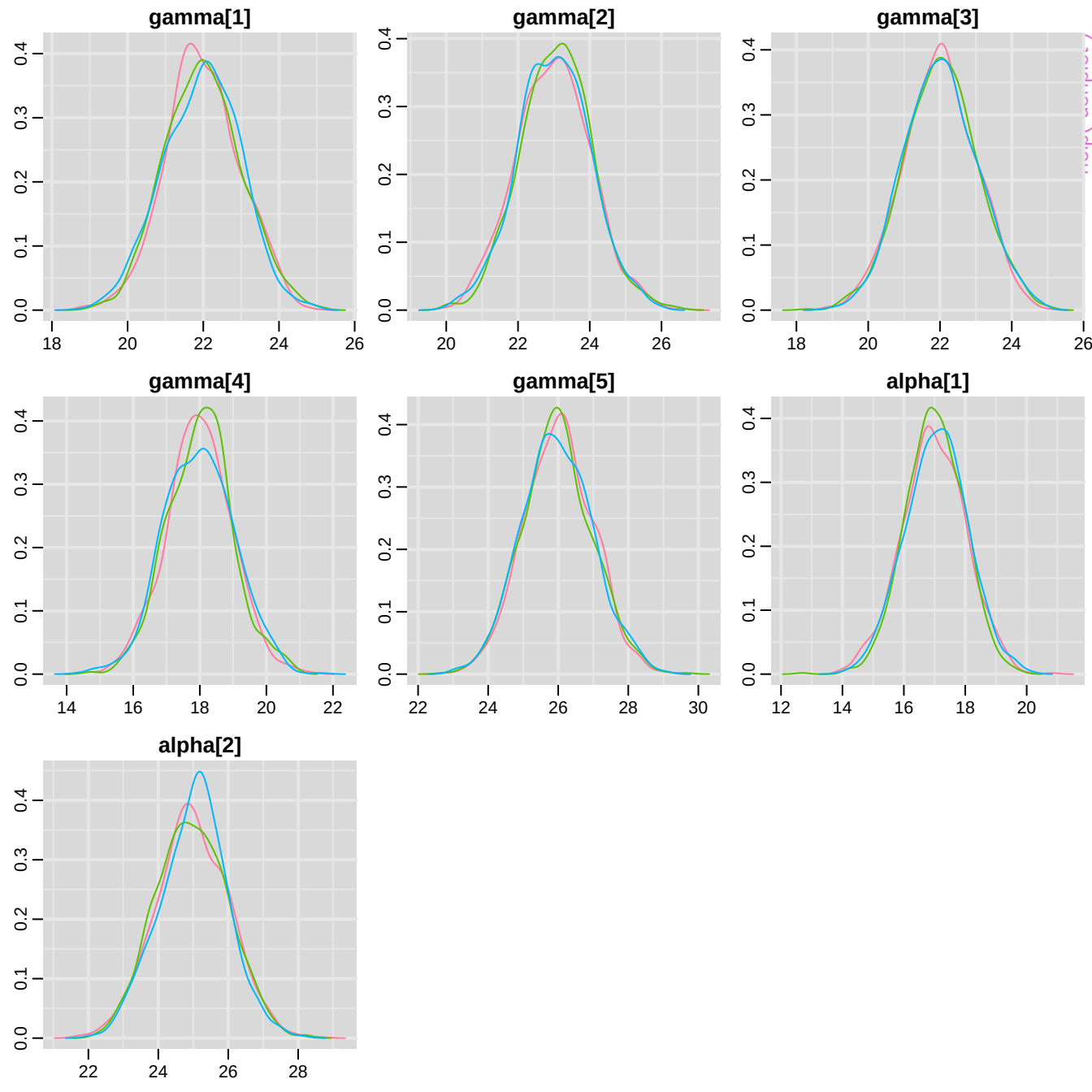

alpha[1]
alpha[2]
alpha[3]
alpha[4]
alpha[5]
gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]
help("denplot")

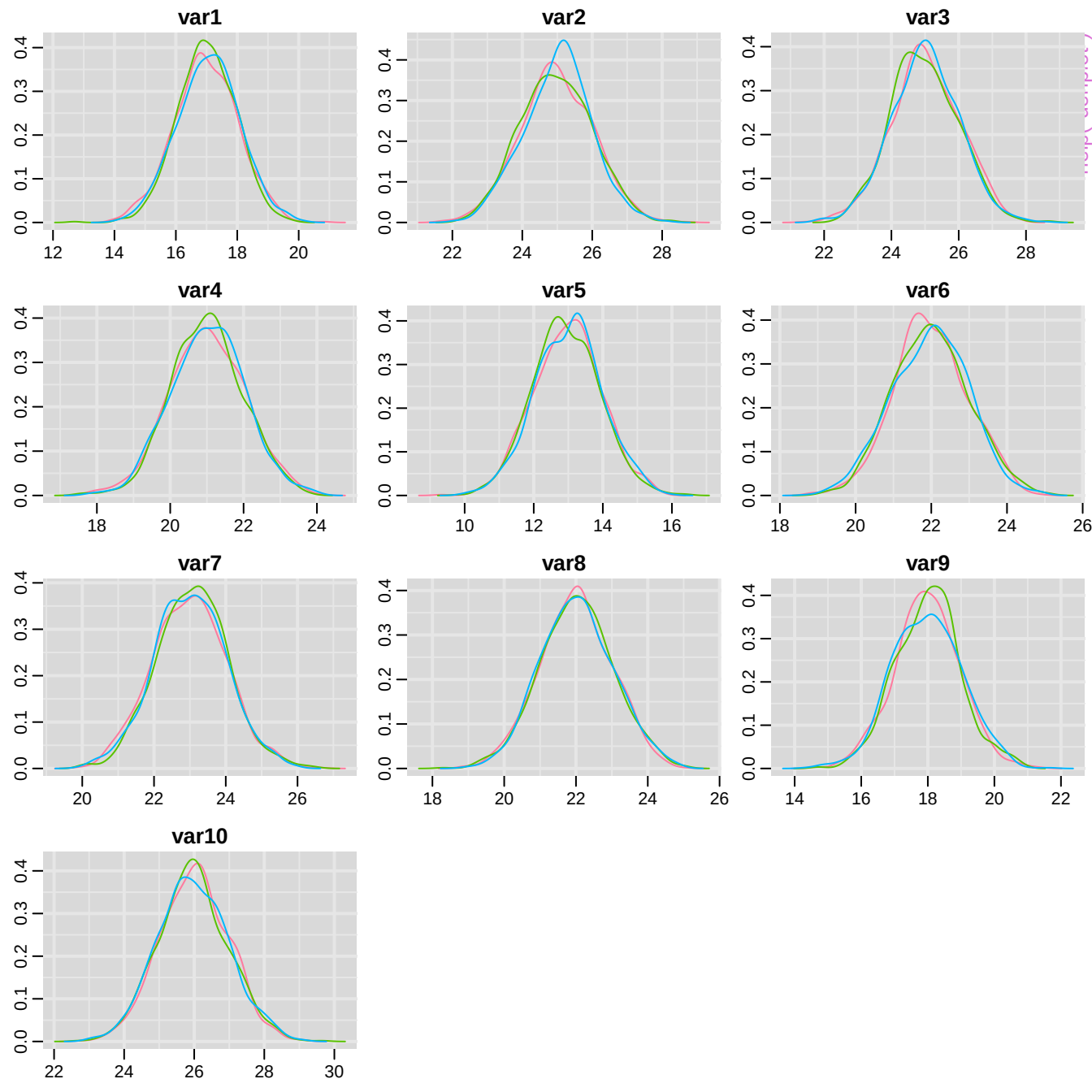

α_1
α_2
α_3
α_4
α_5
γ_1
γ_2
γ_3
γ_4
γ_5
0.0
0.1
0.2
0.3
0.4
12
14
16
18
20
22
24
26
28
30

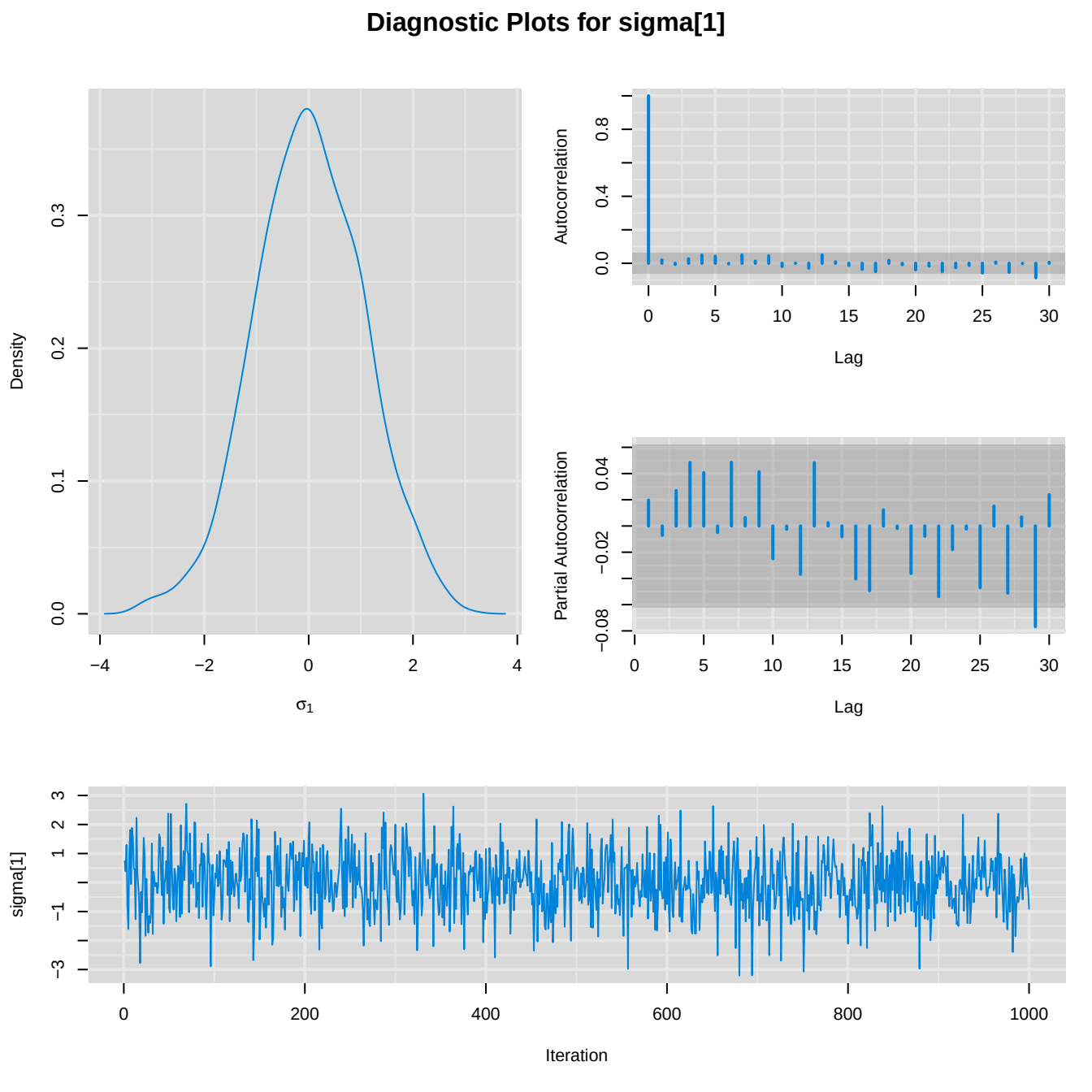
Density plots of fake data. Yawn.

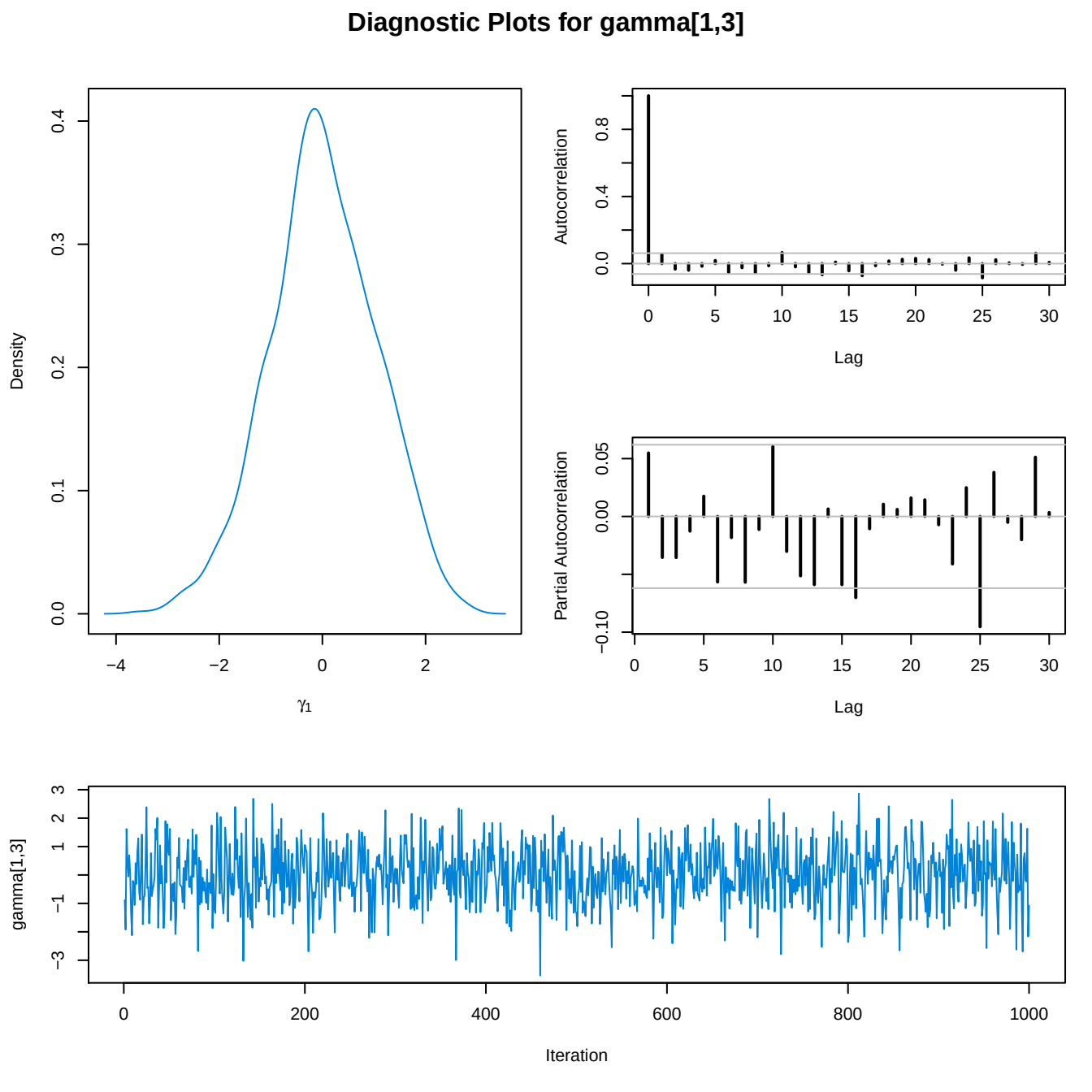


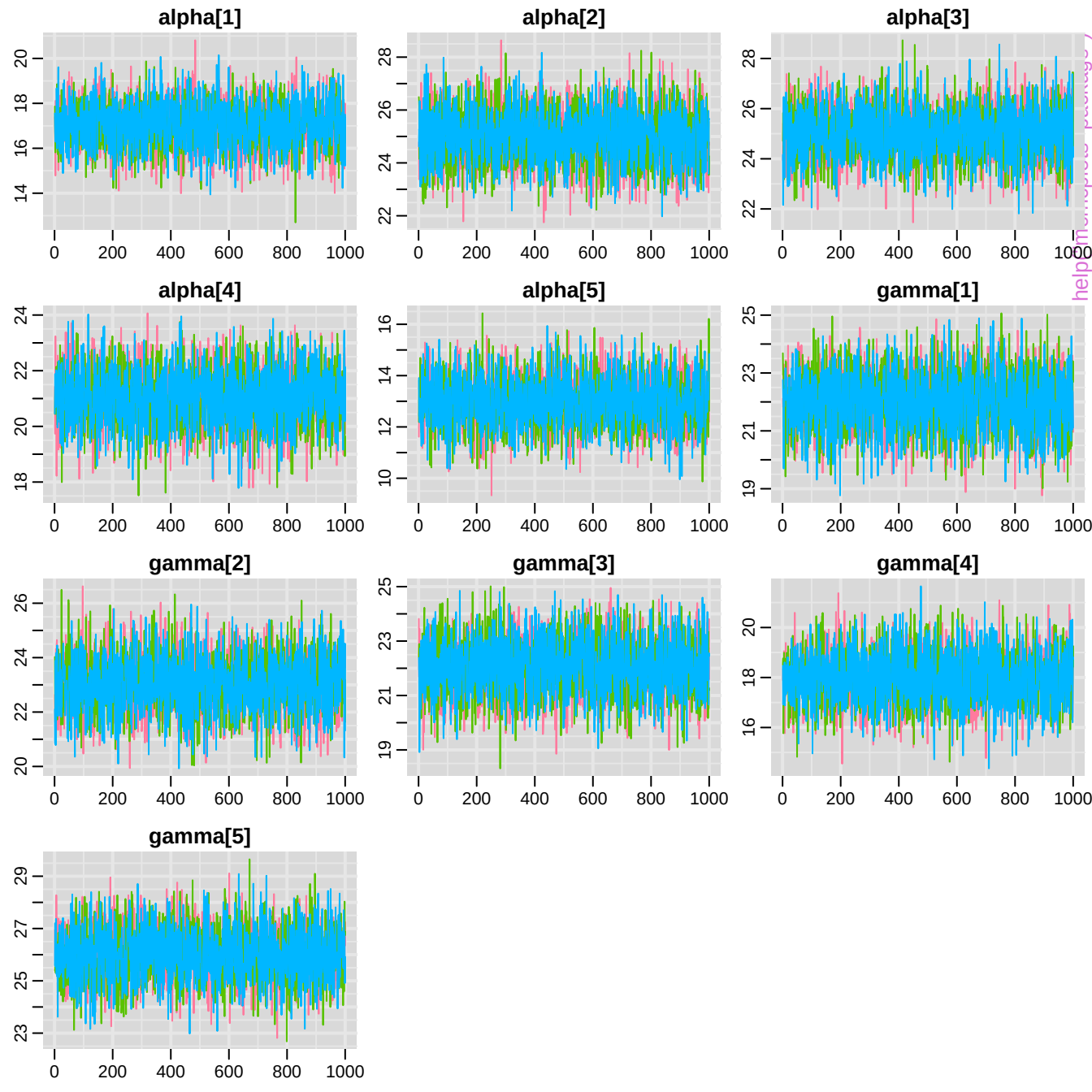

gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]

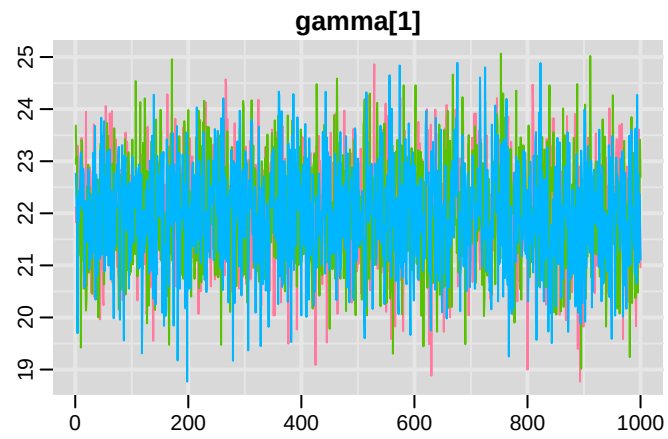

gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]
alpha[1]
alpha[2]


var1
var2
var3
var4
var5
var6
var7
var8
var9
var10


Diagnostic Plots for sigma[1]
Density
σ1
Autocorrelation
Lag
Partial Autocorrelation
Lag
sigma[1]
Iteration


Diagnostic Plots for gamma[1,3]
Density
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
γ1
Autocorrelation
0.0
0.4
0.8
0
5
10
15
20
25
30
Lag
Partial Autocorrelation
−0.10
0.00
0.05
0
5
10
15
20
25
30
Lag
gamma[1,3]
−3
−1
1
2
3
0
200
400
600
800
1000
Iteration


alpha[1]
alpha[2]
alpha[3]
alpha[4]
alpha[5]
gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]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21
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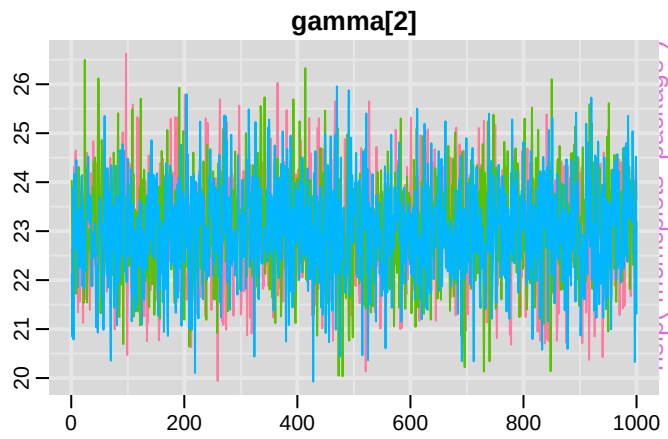
400
600
800
1000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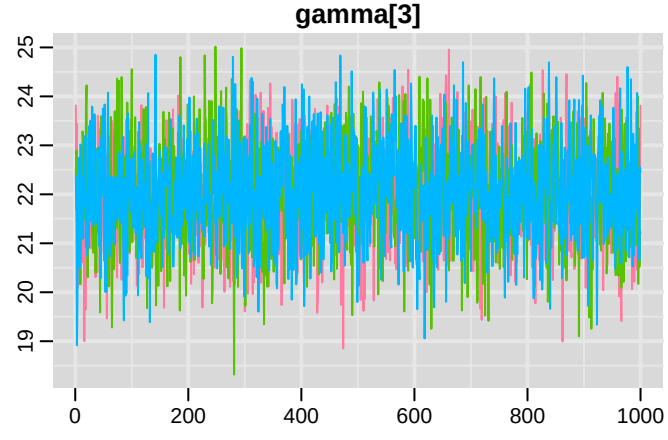
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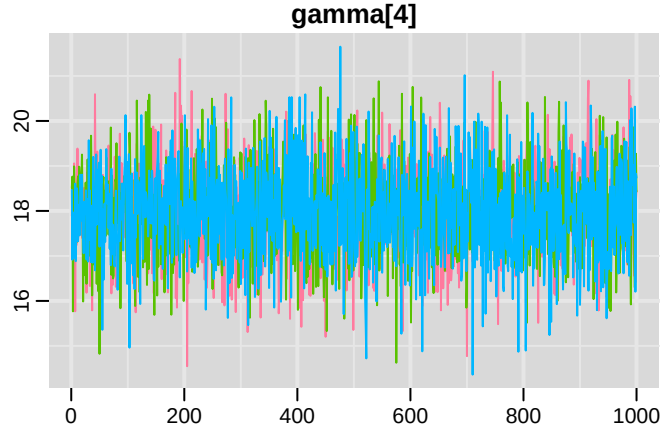
800
1000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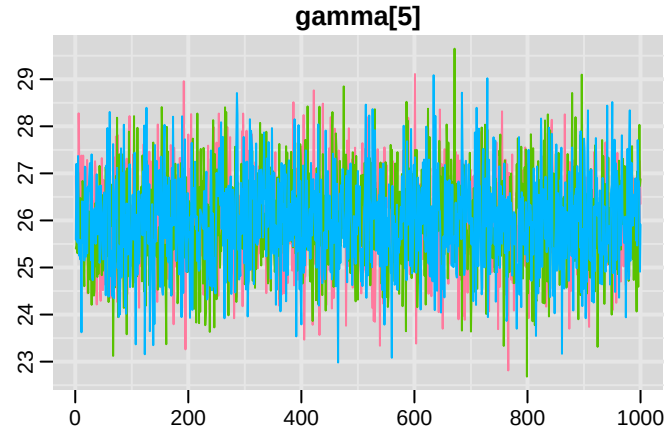
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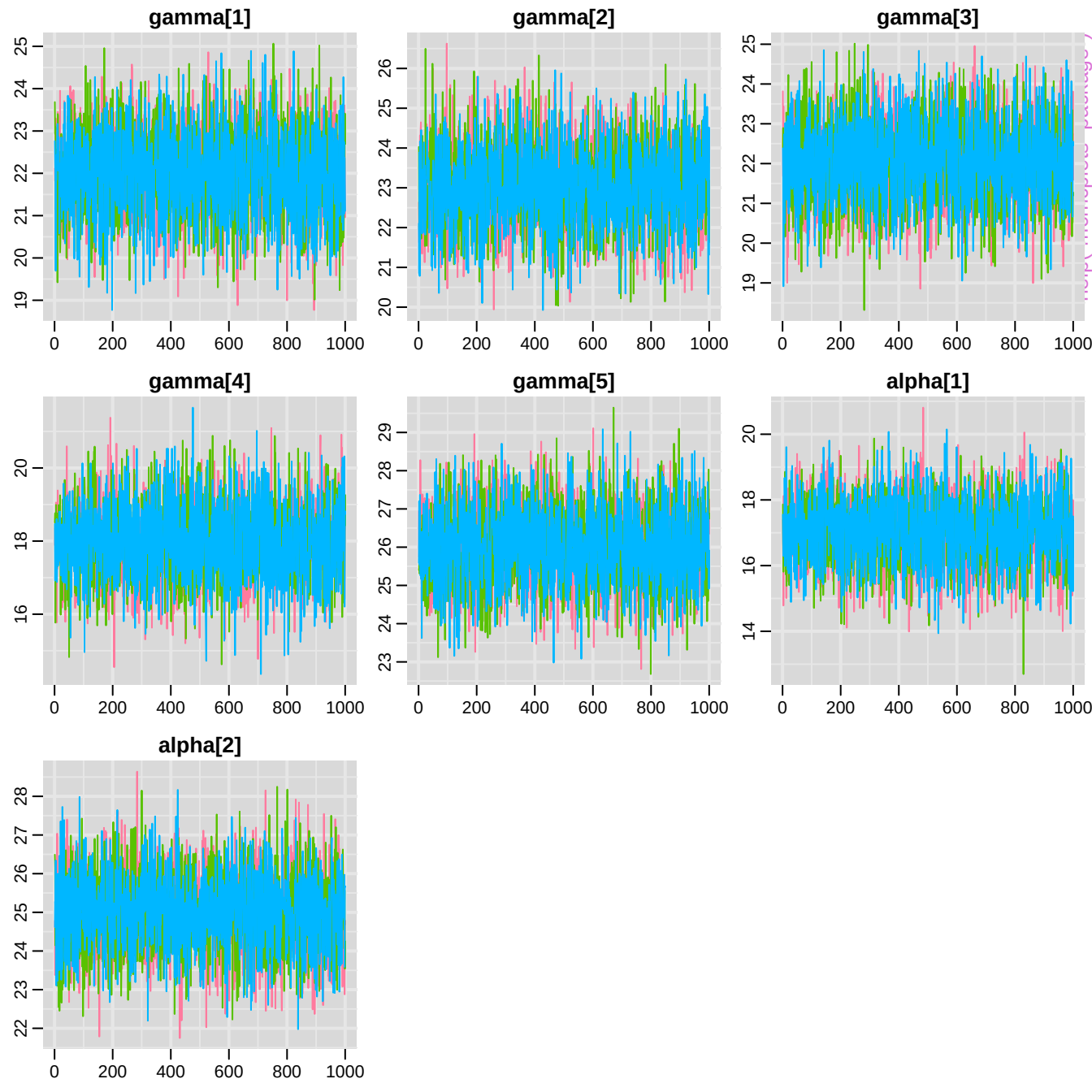
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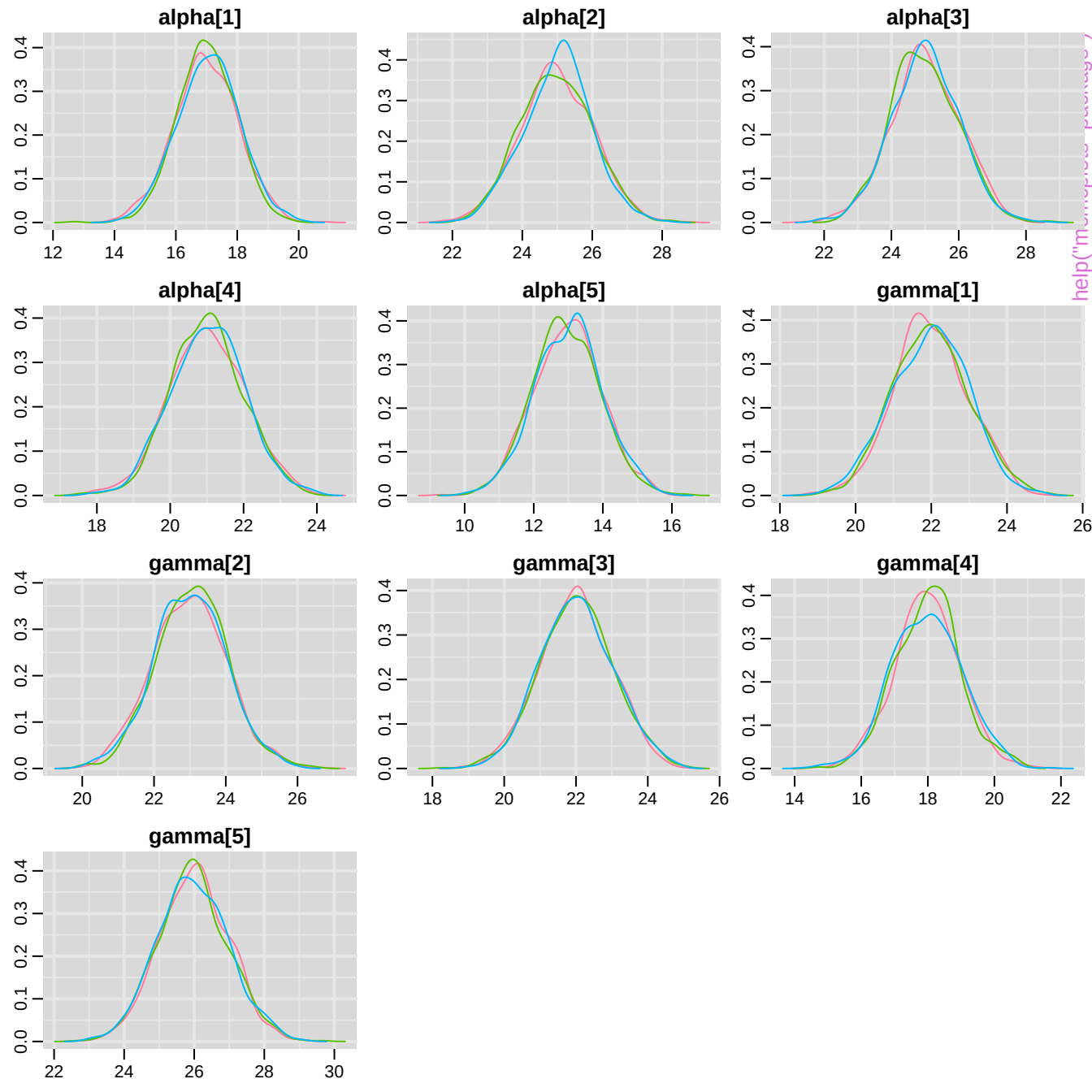
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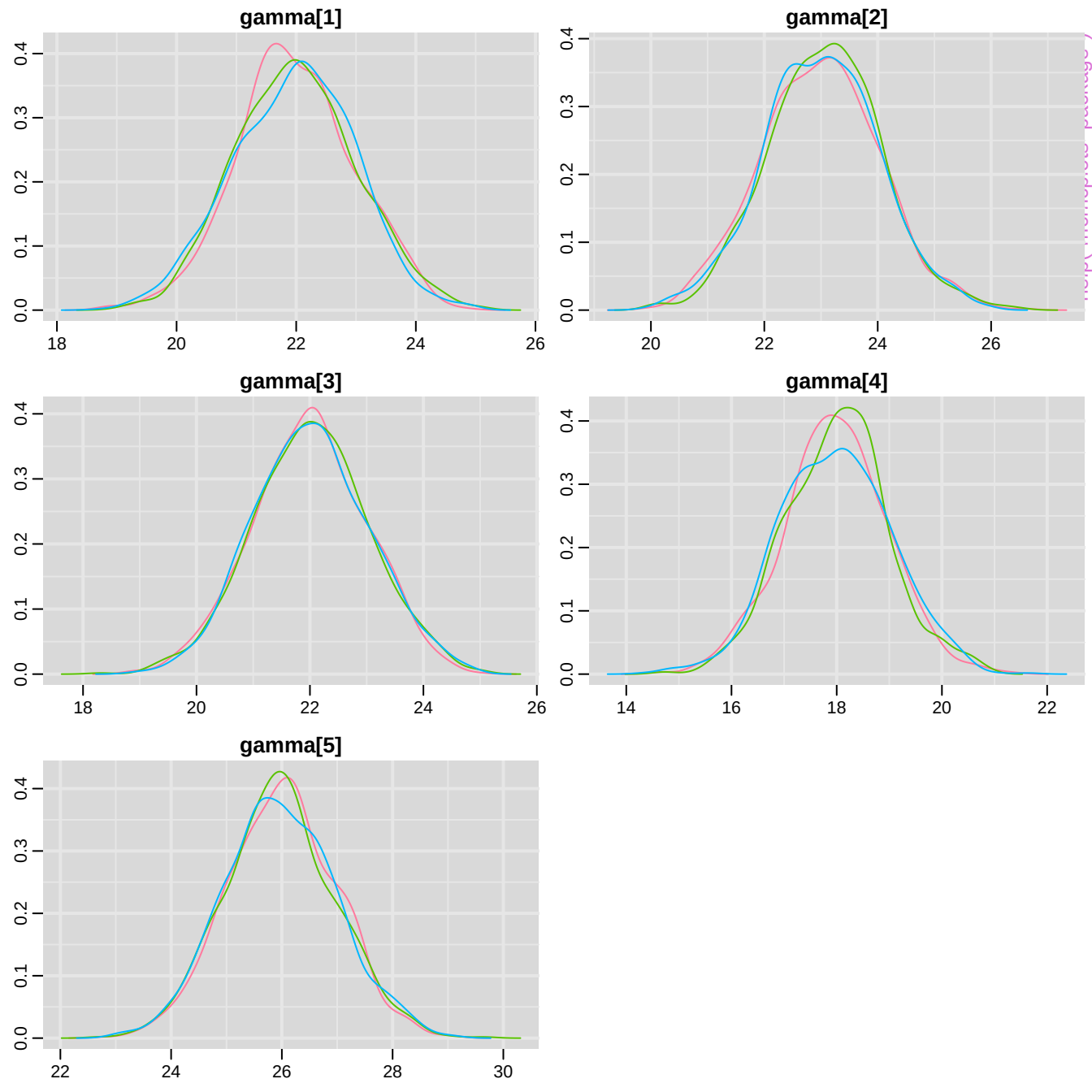
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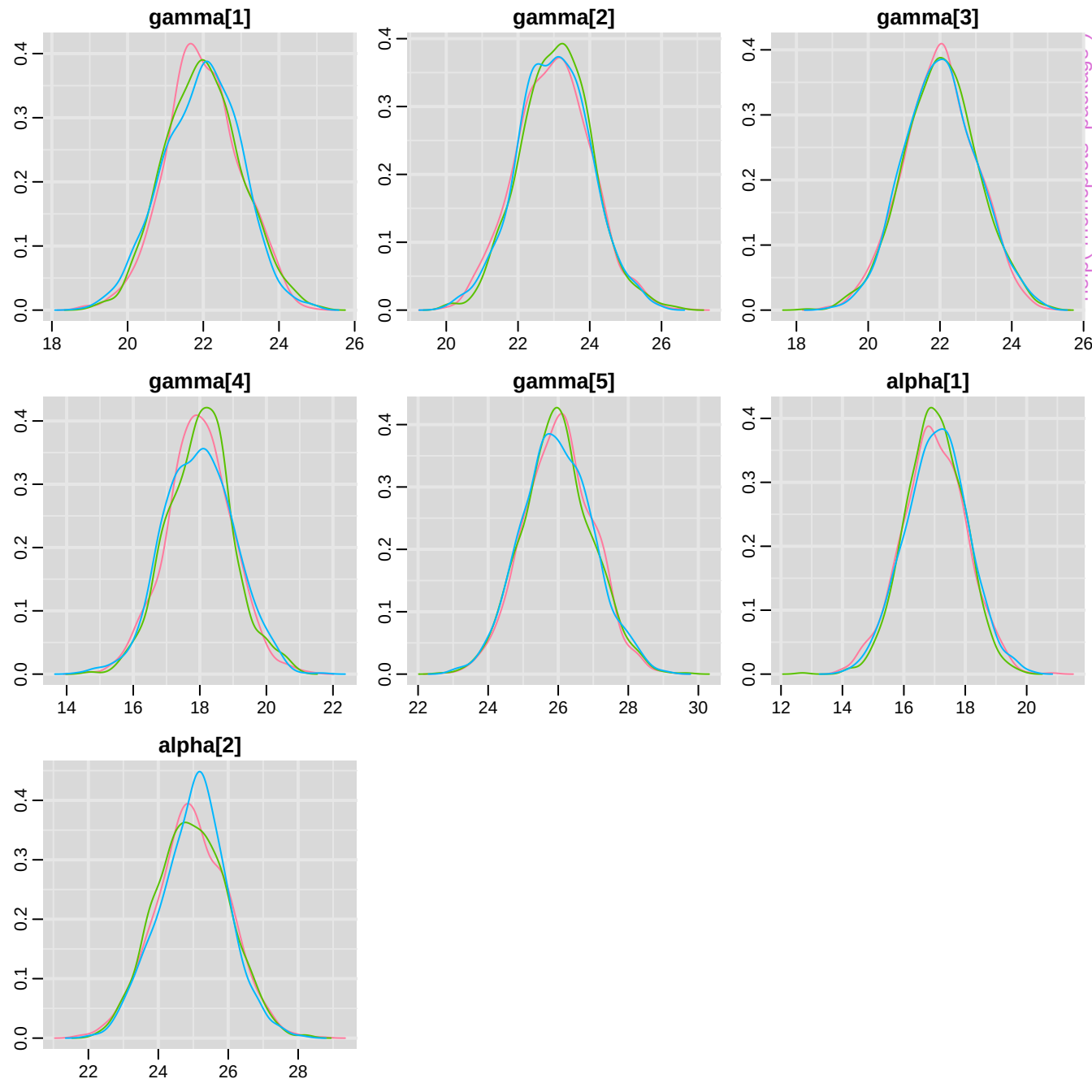
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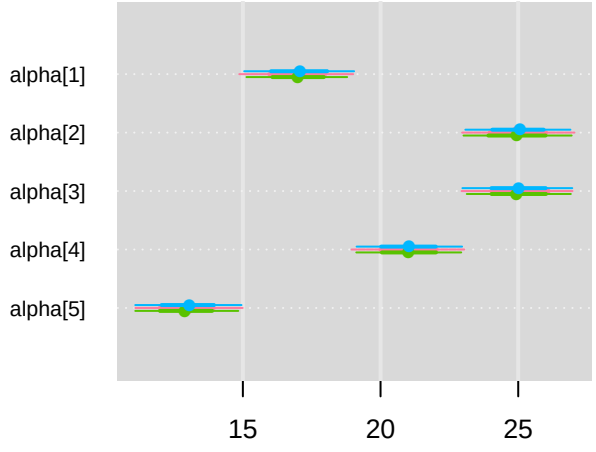

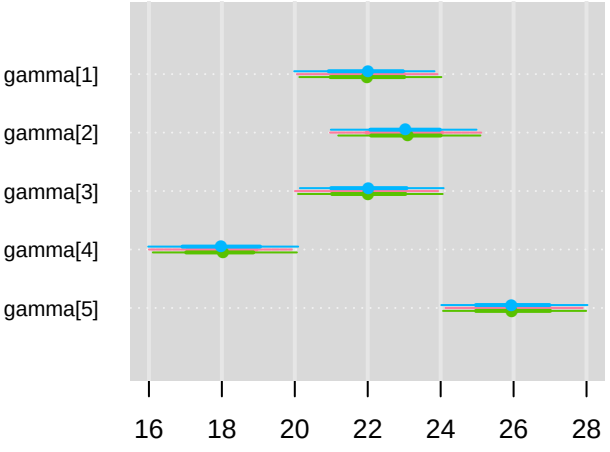

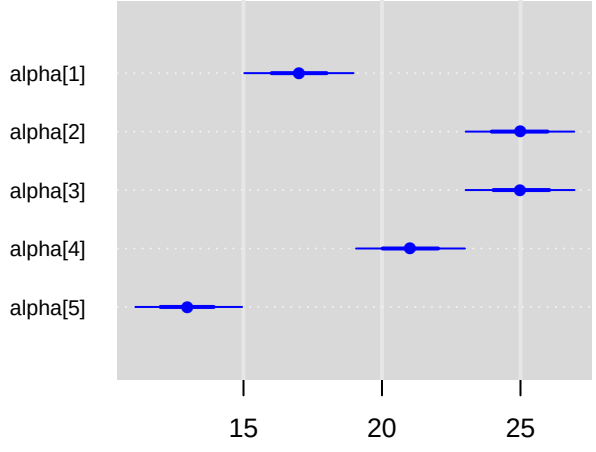

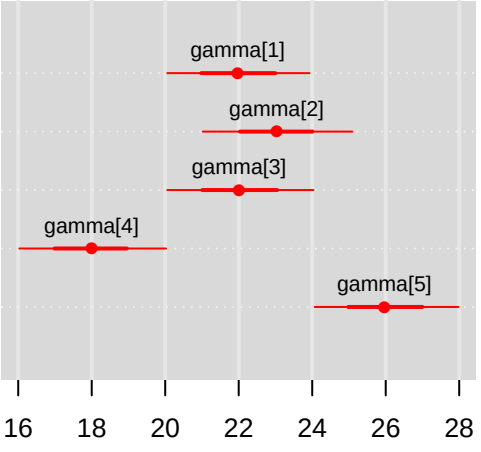

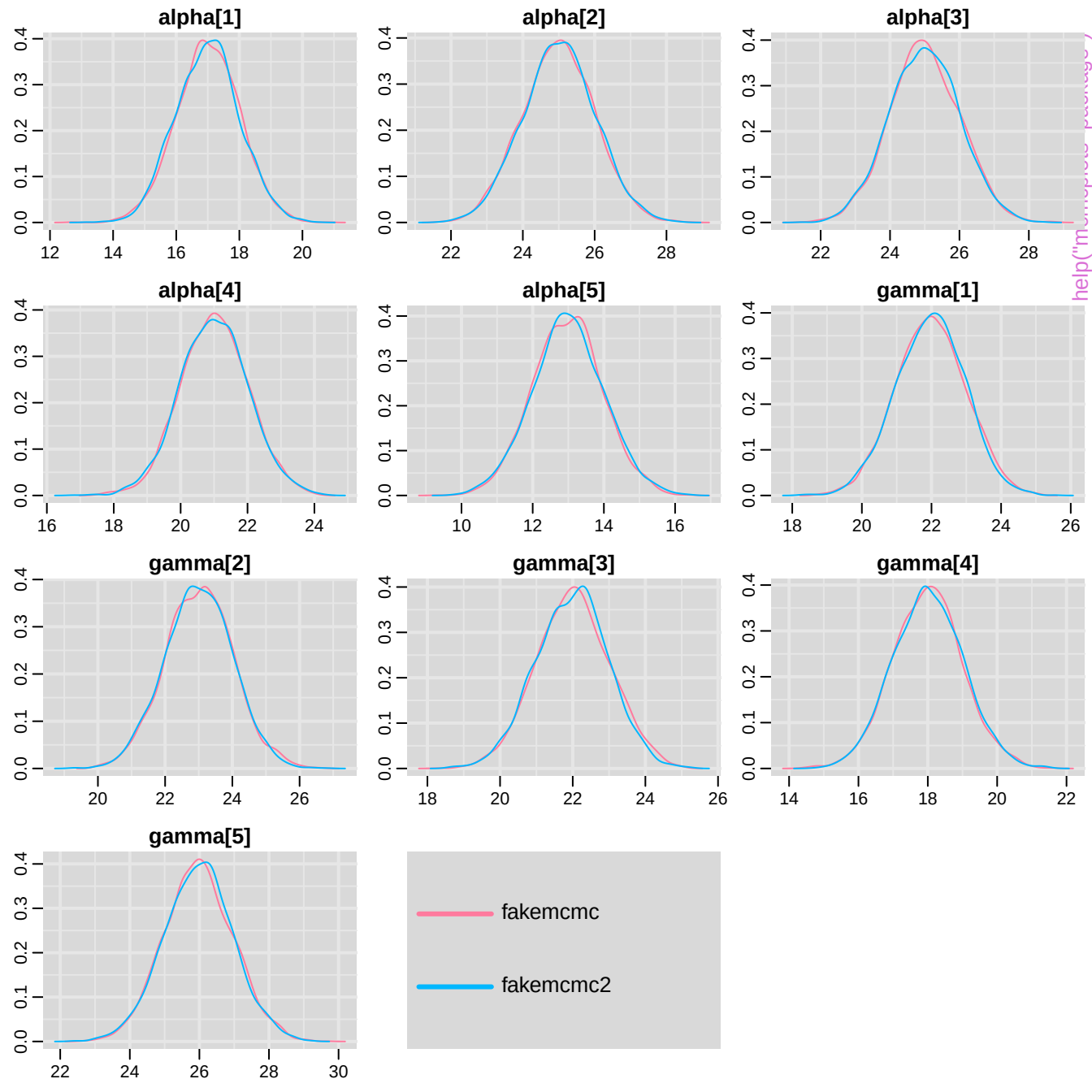
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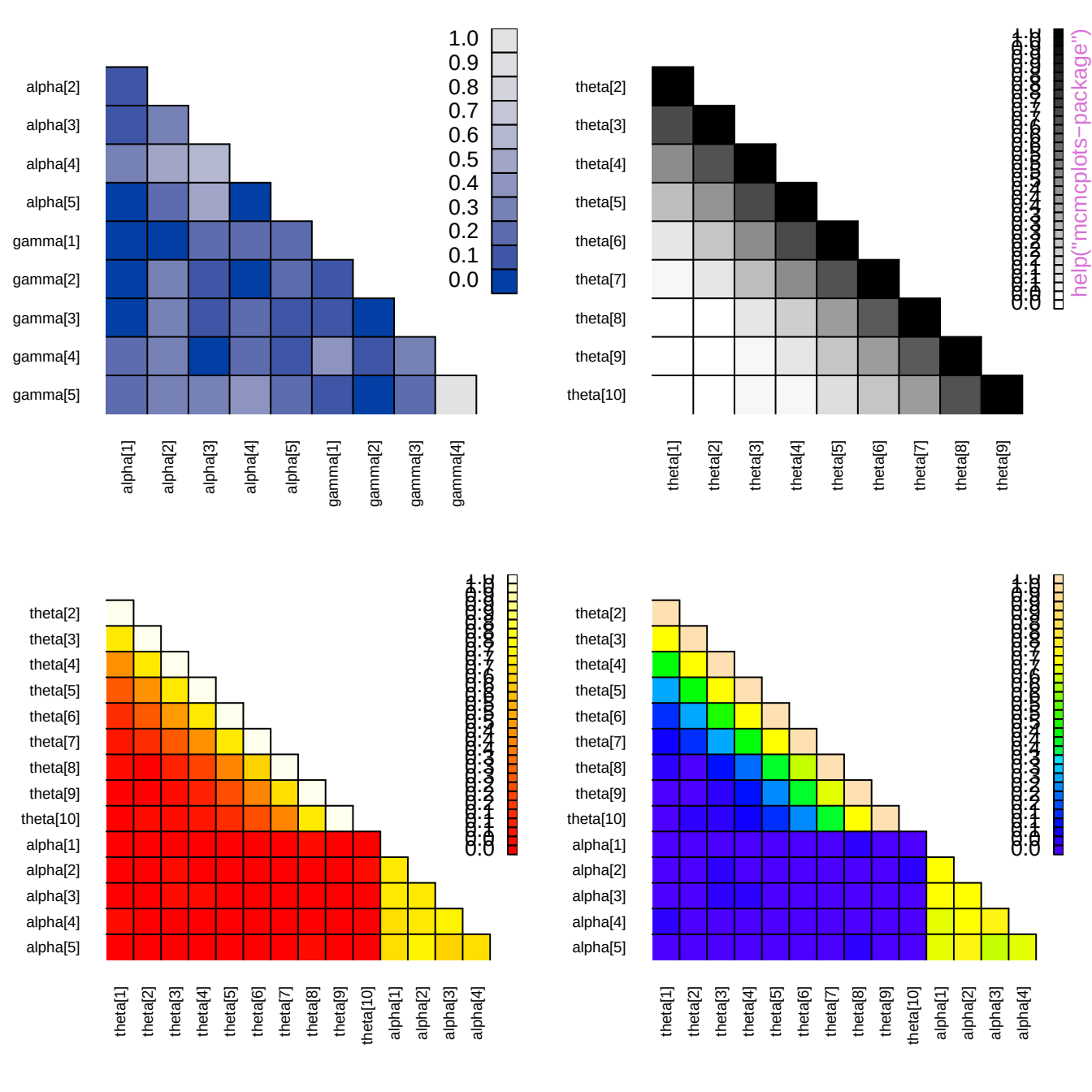
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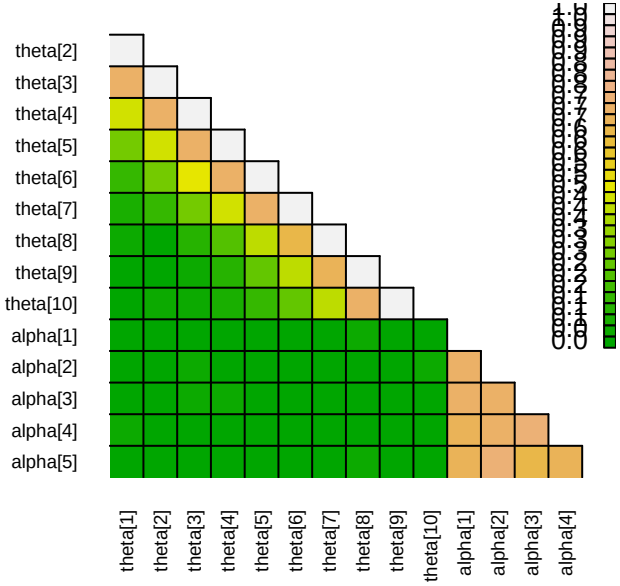
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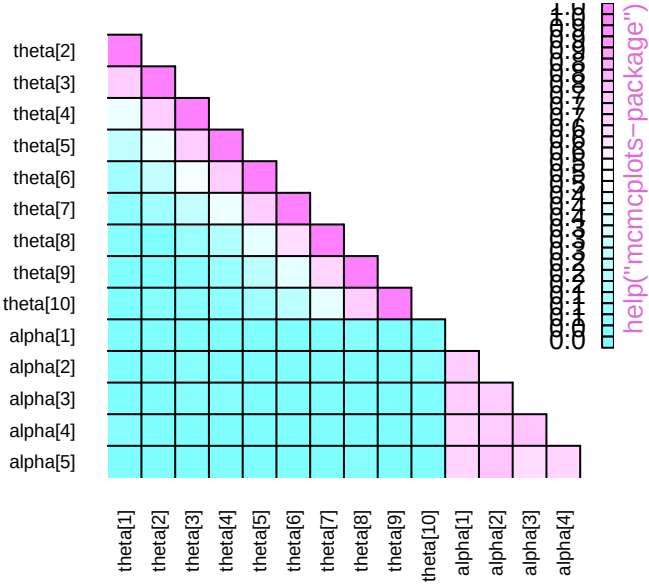
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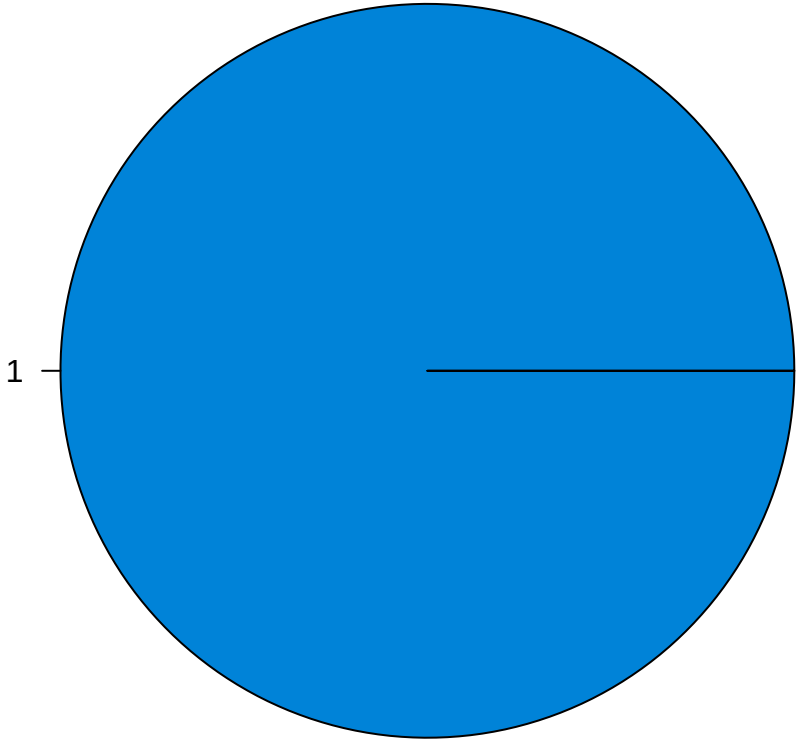

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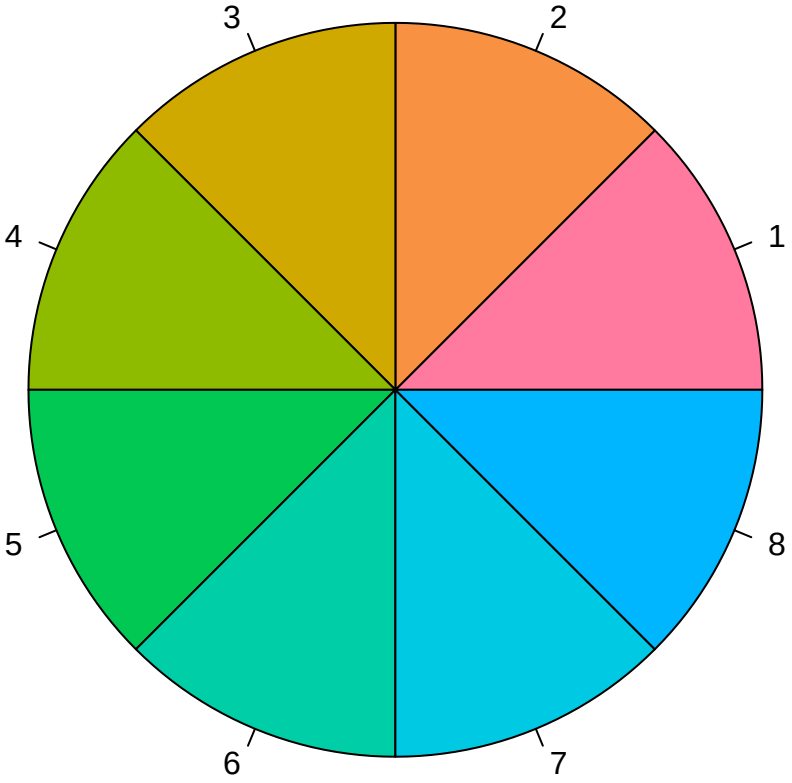

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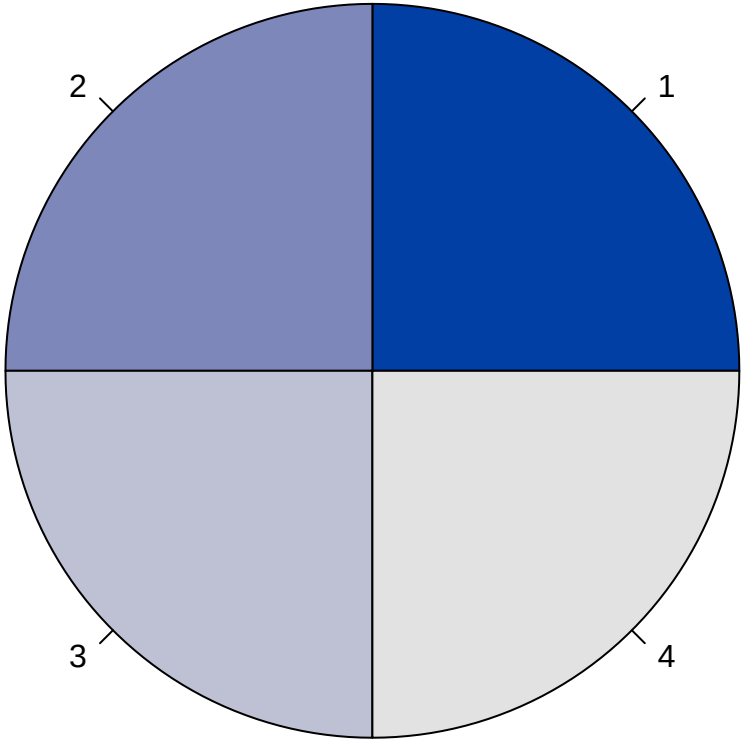

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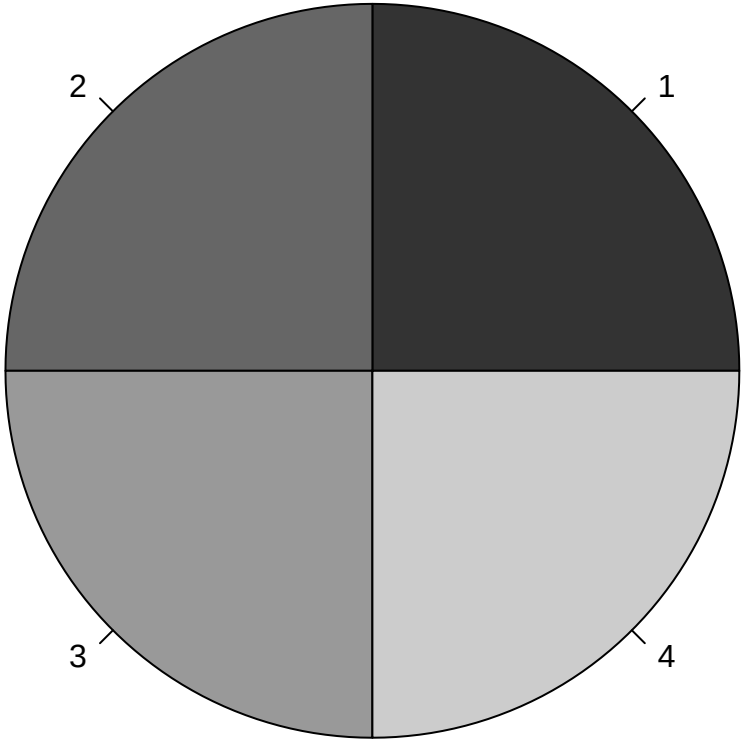

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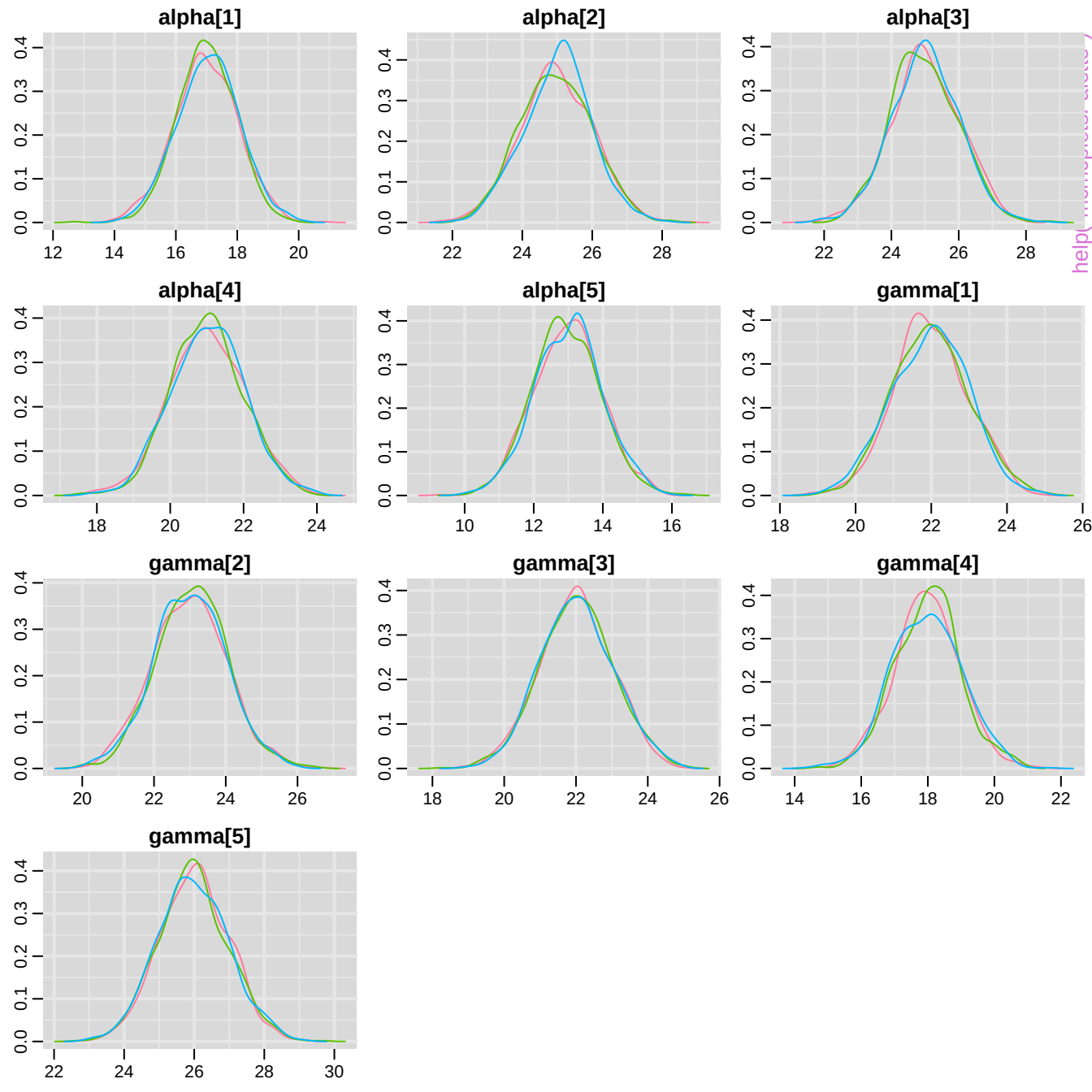
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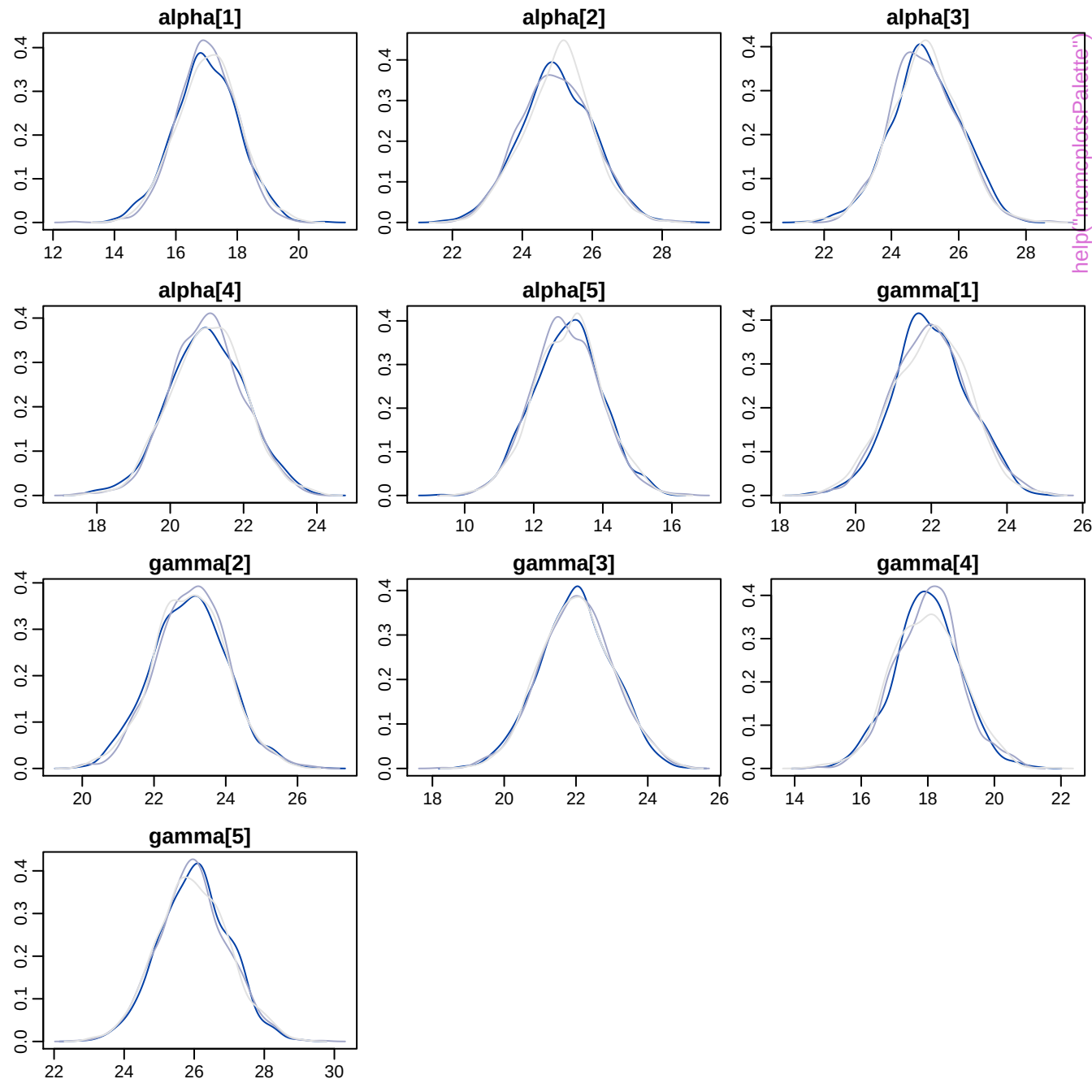
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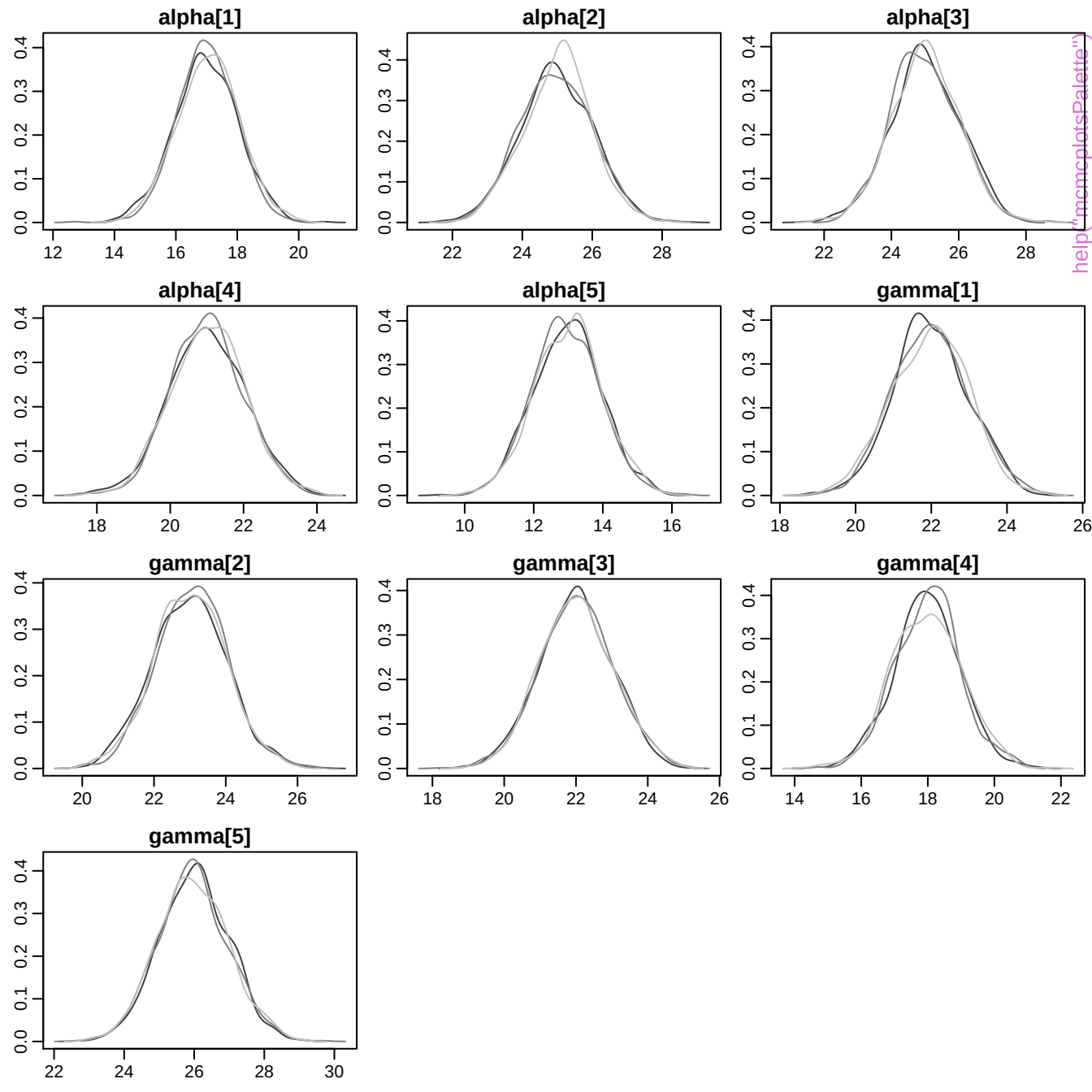
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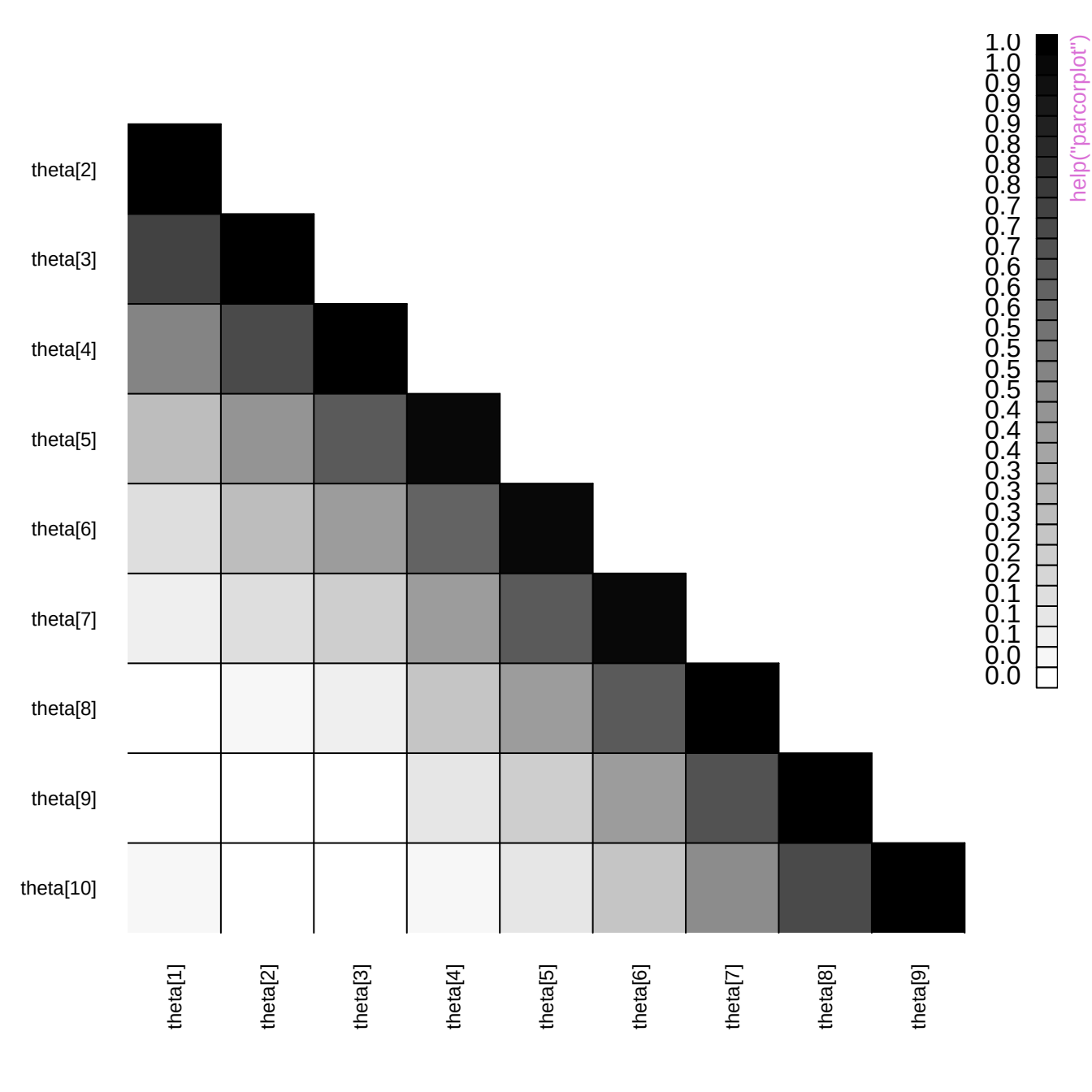
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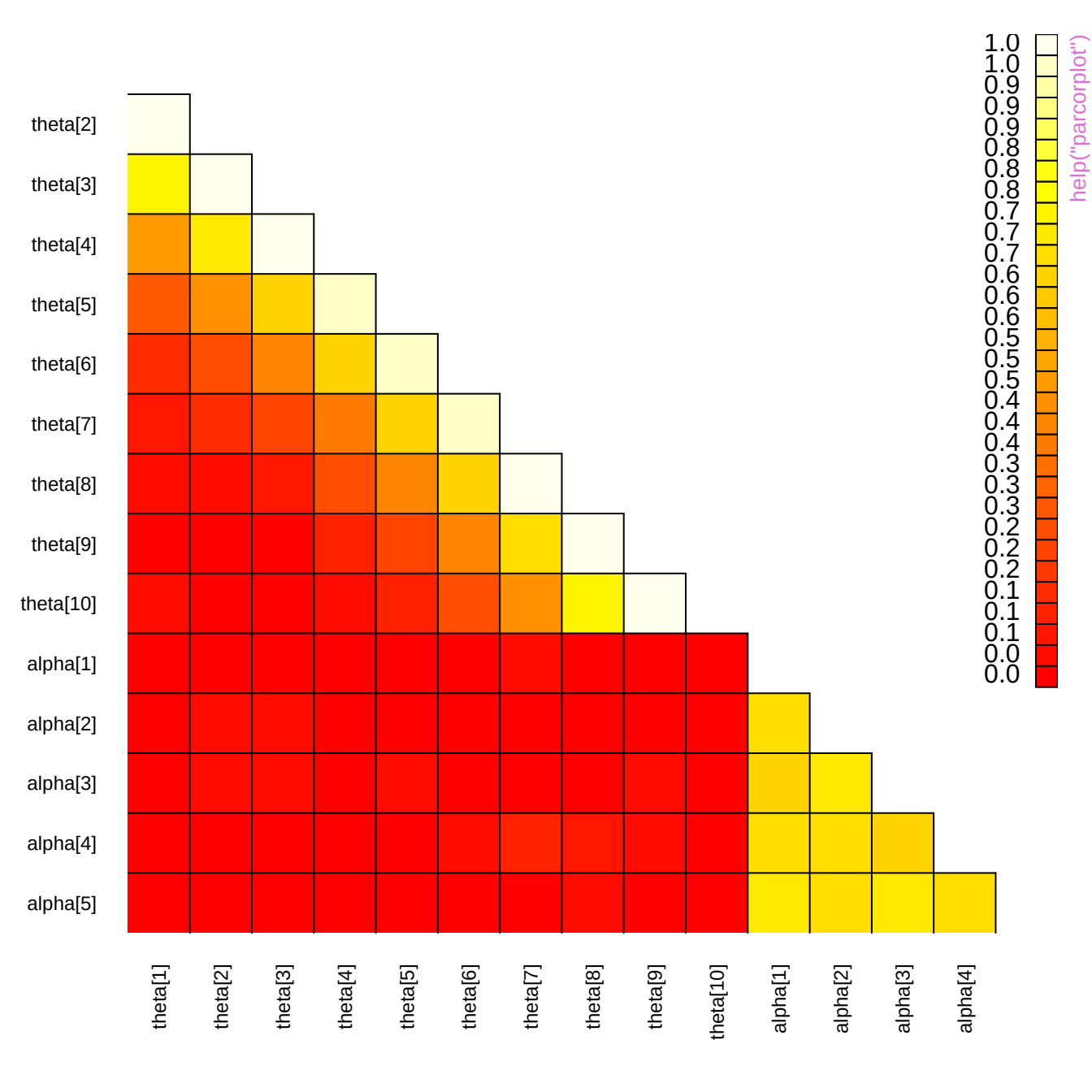
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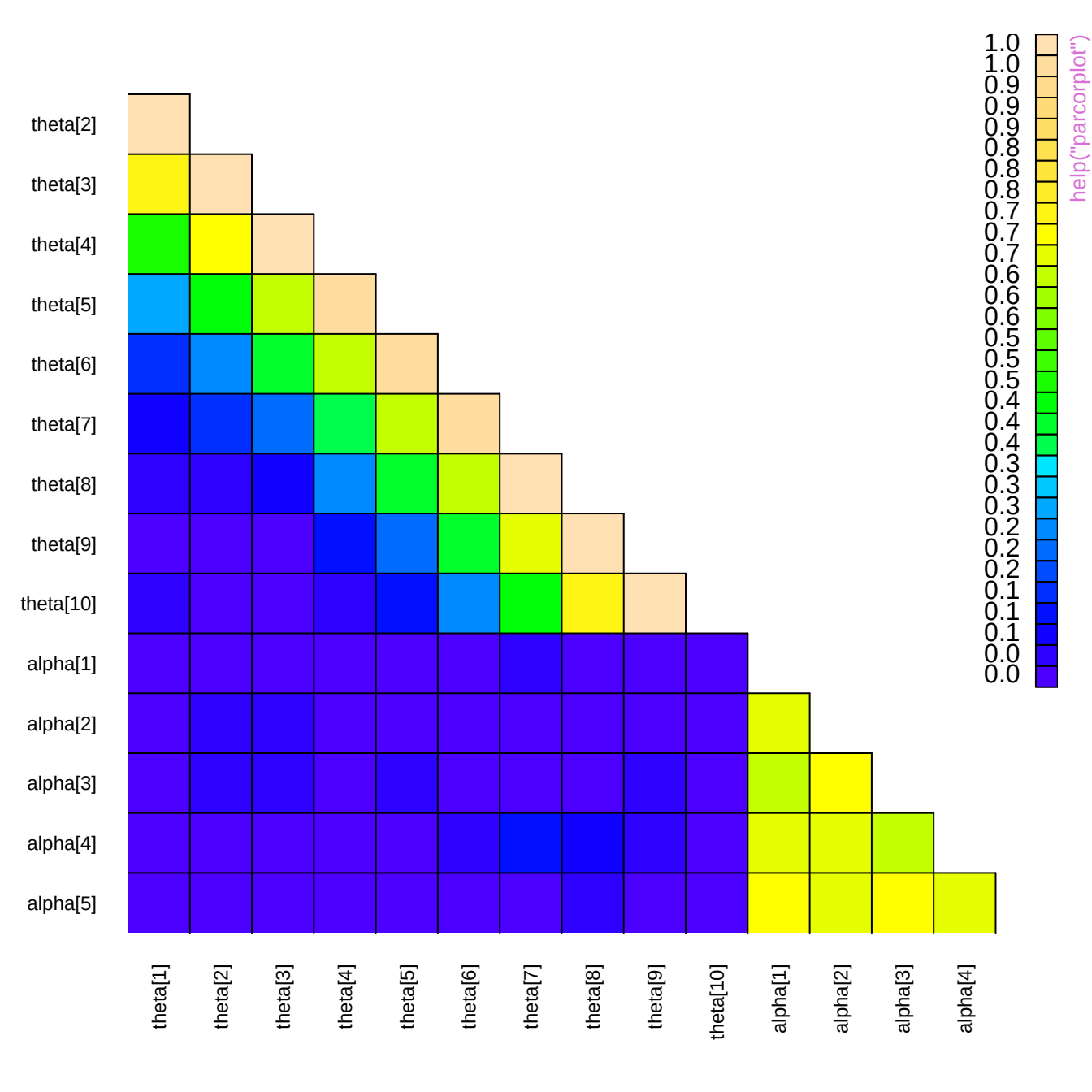
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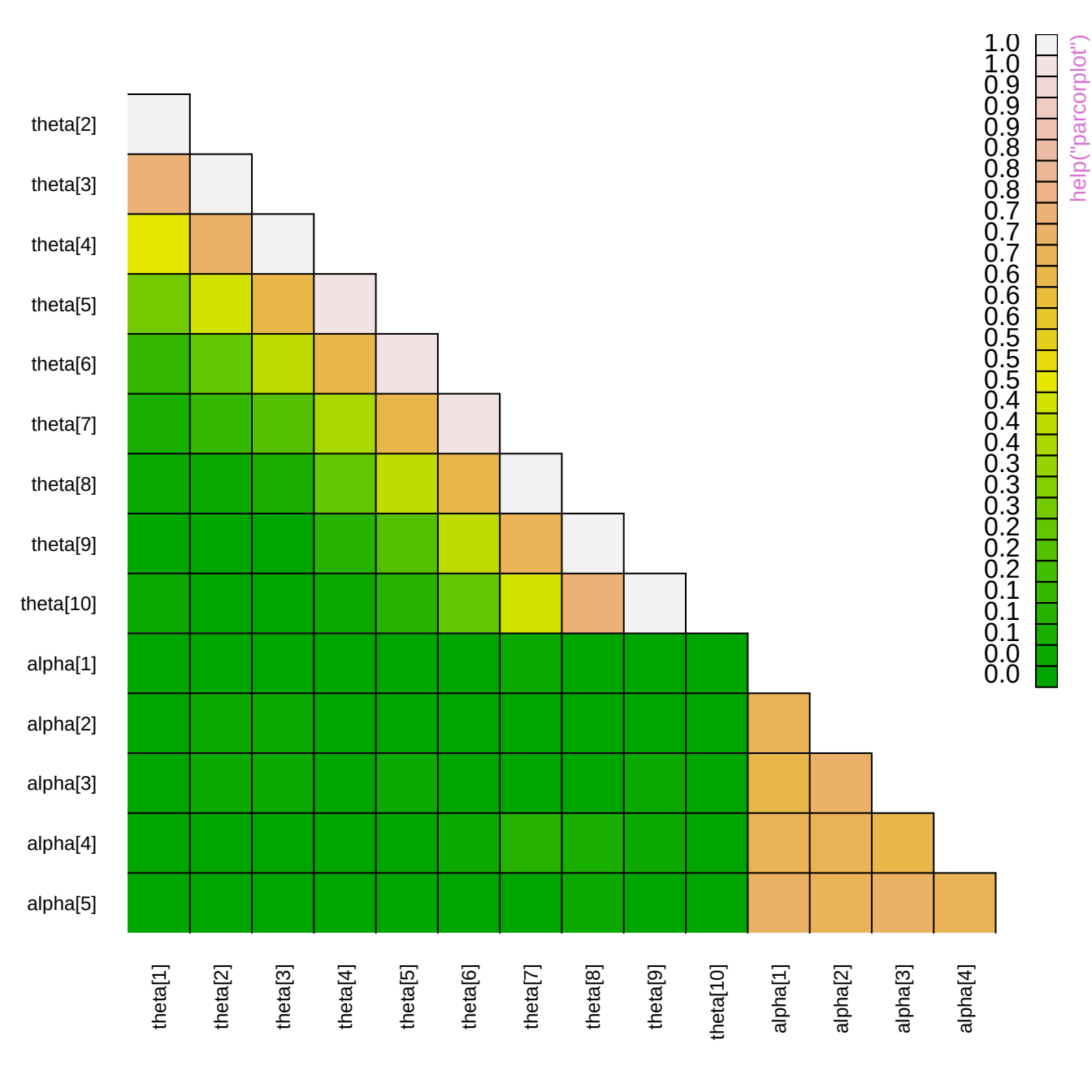
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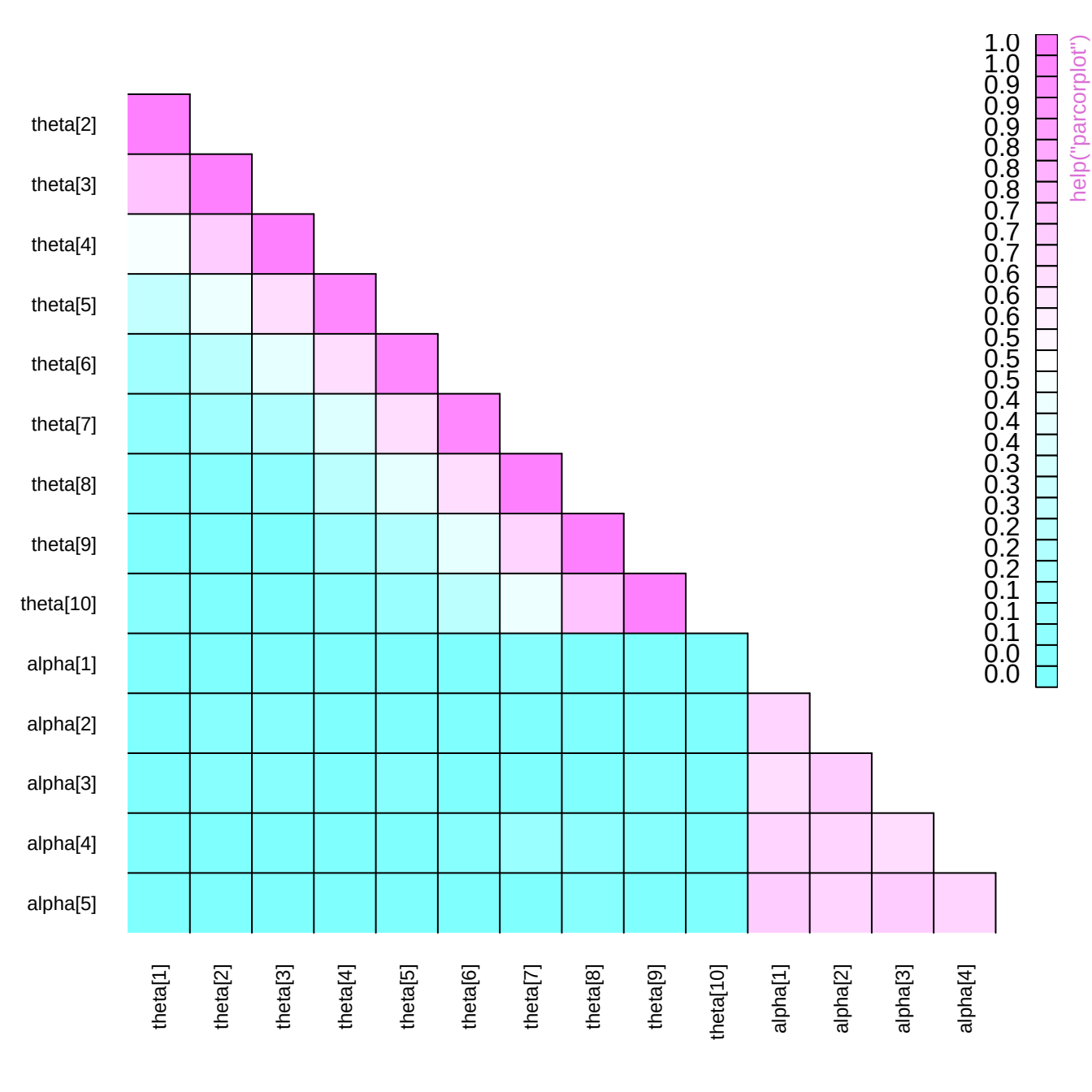
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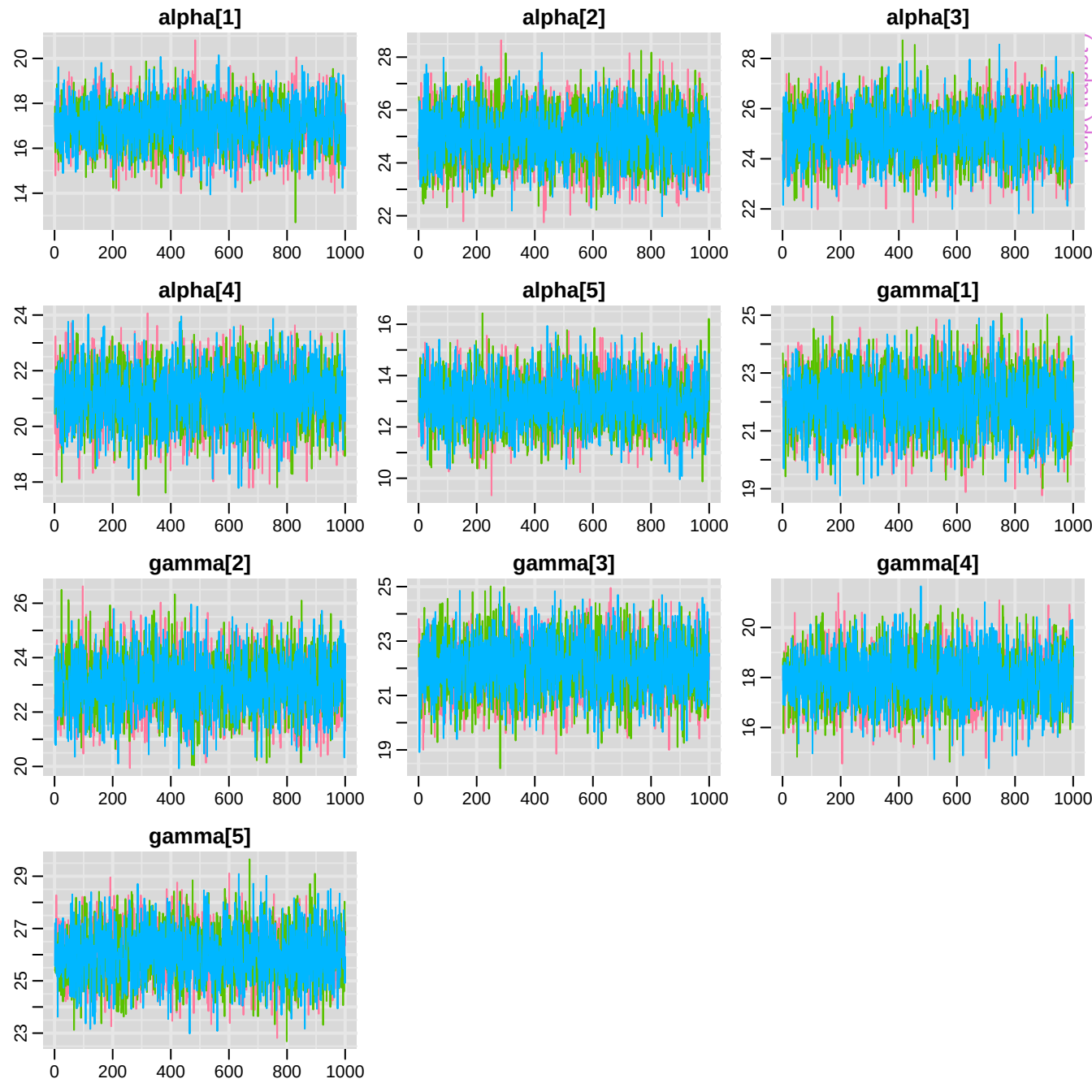
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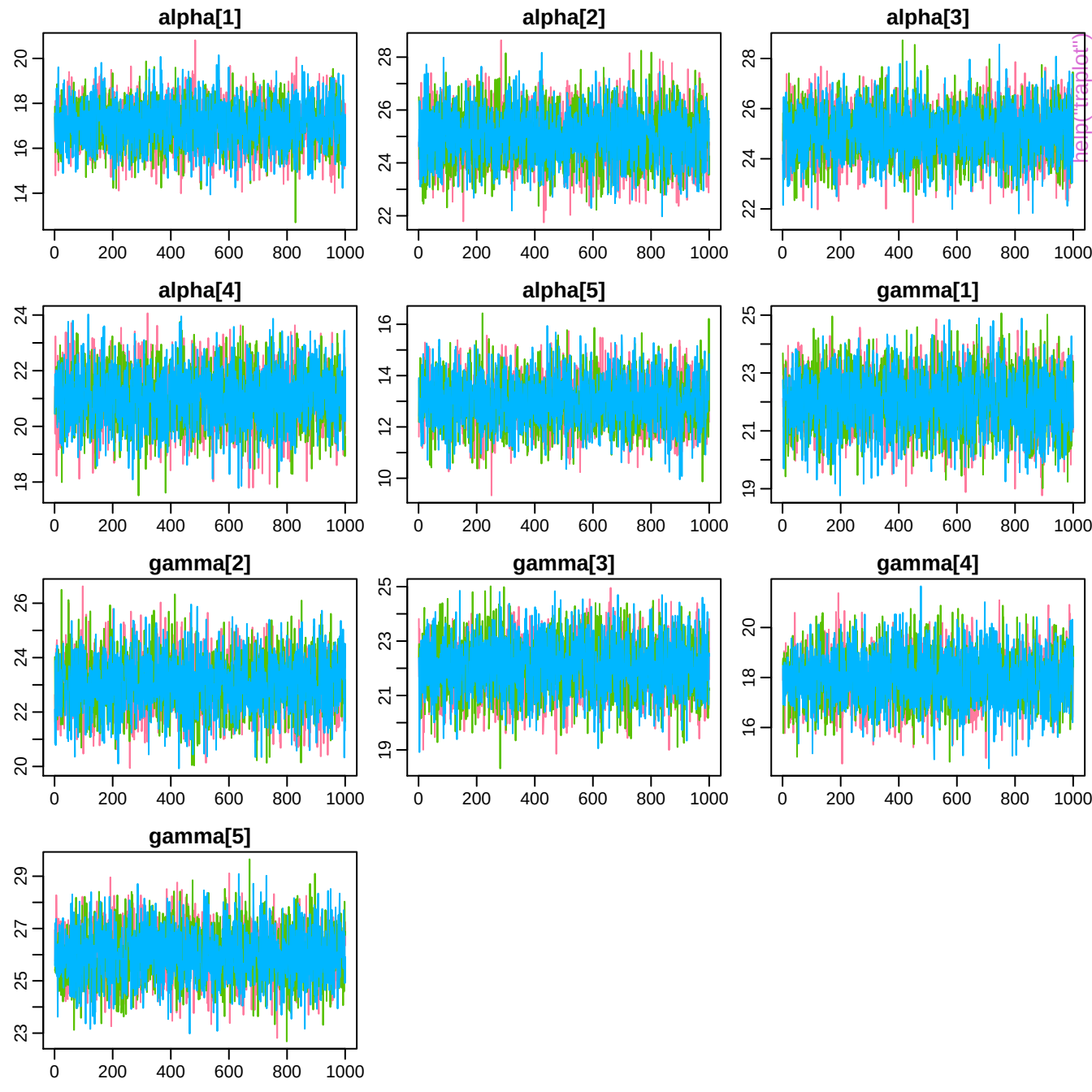
gamma[4]
gamma[5]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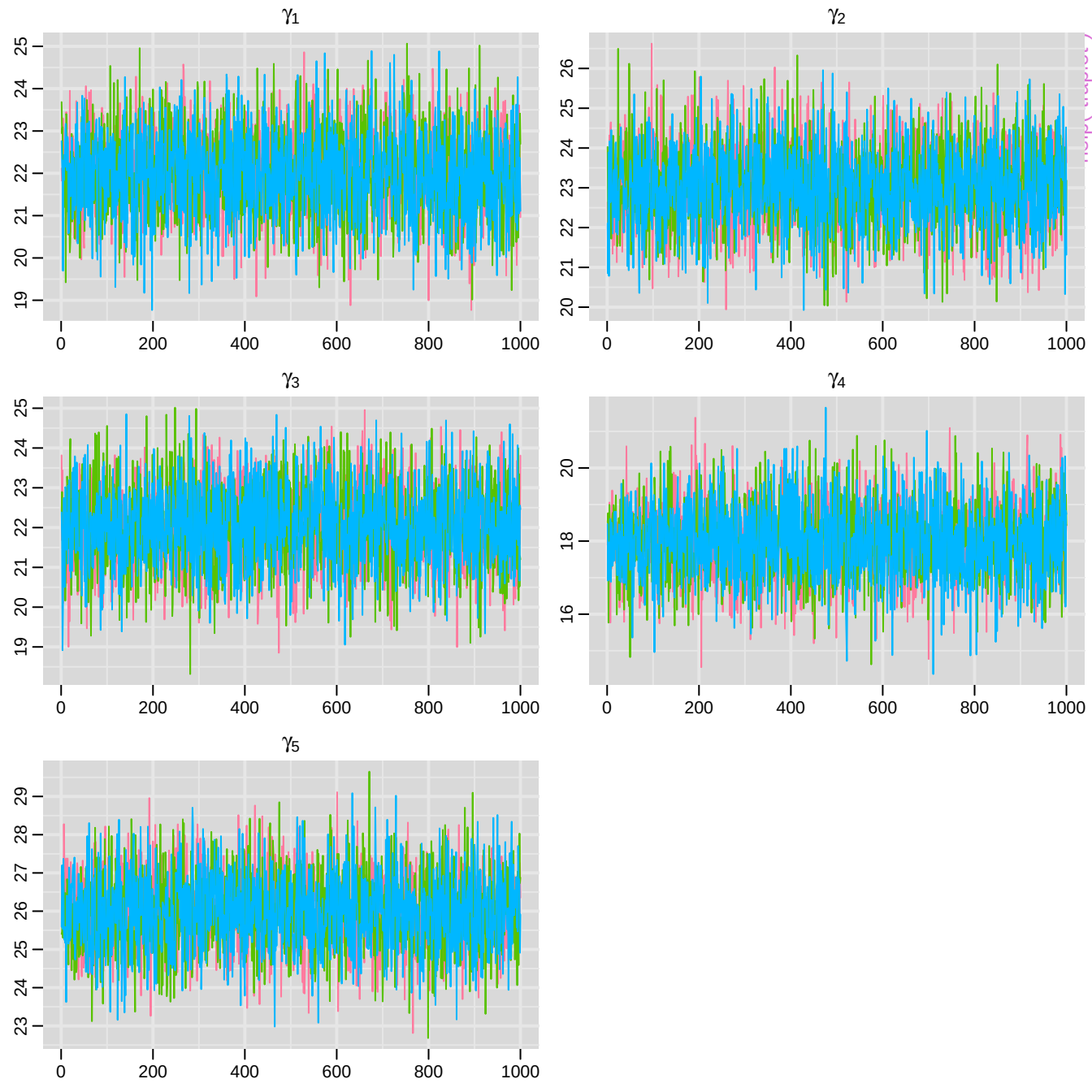
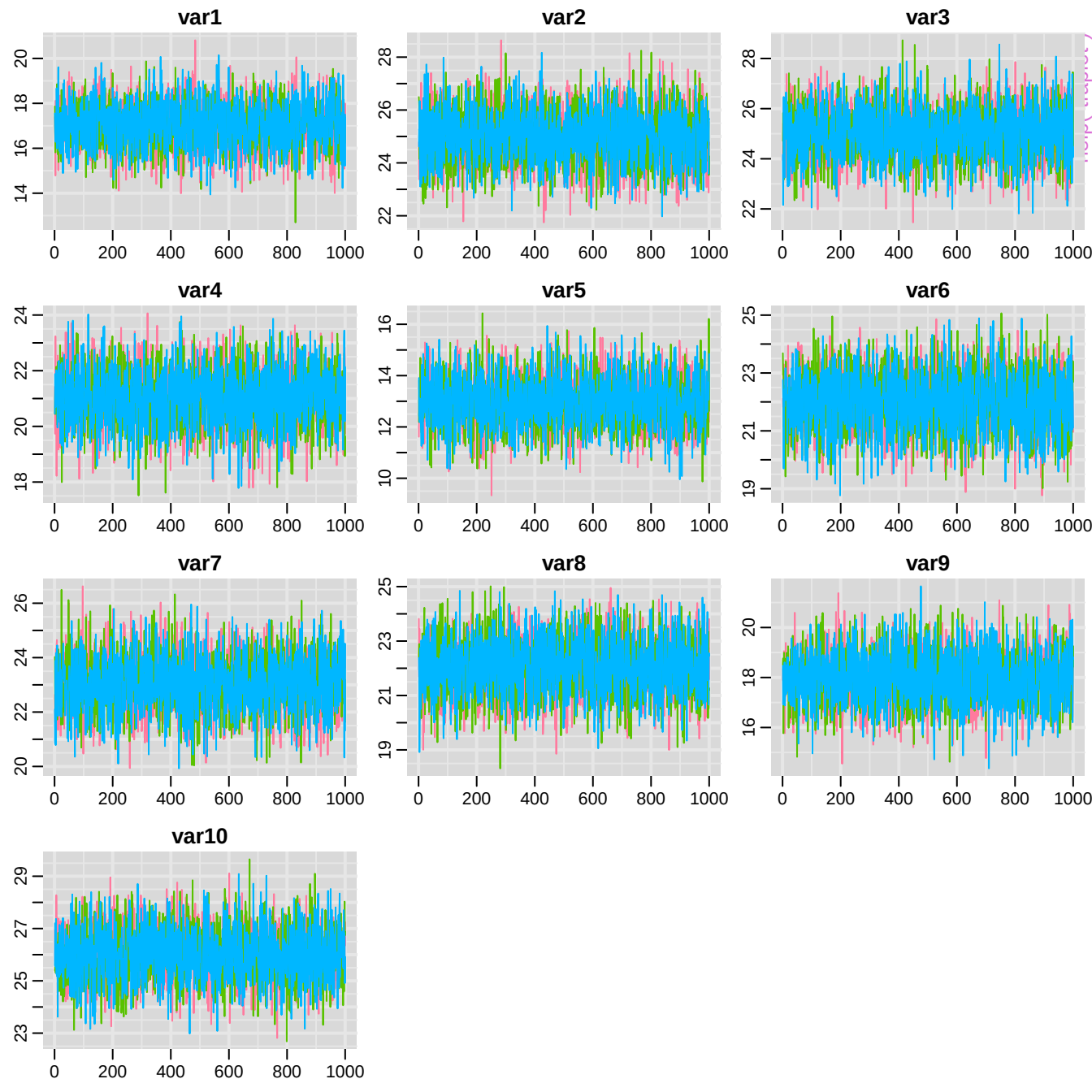
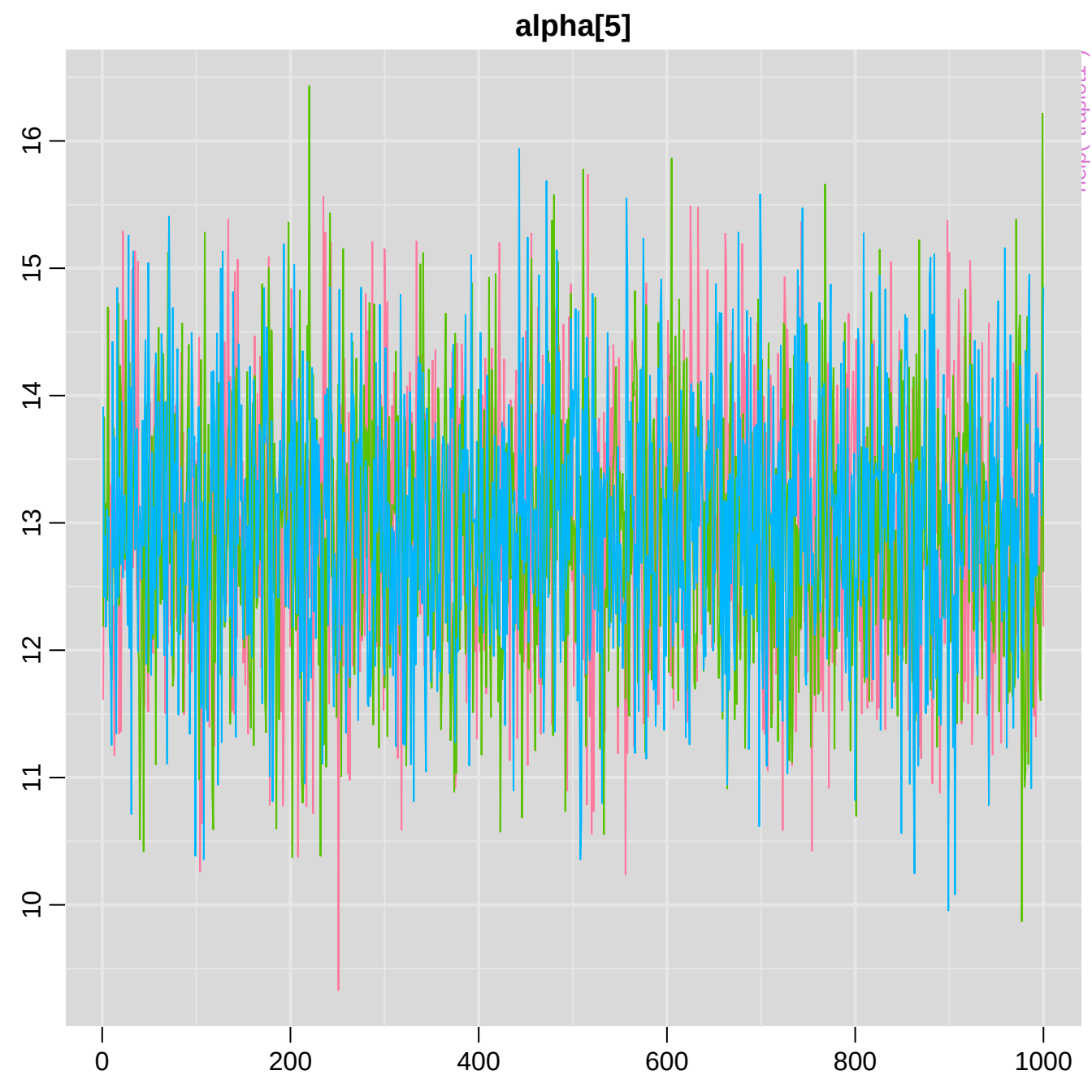
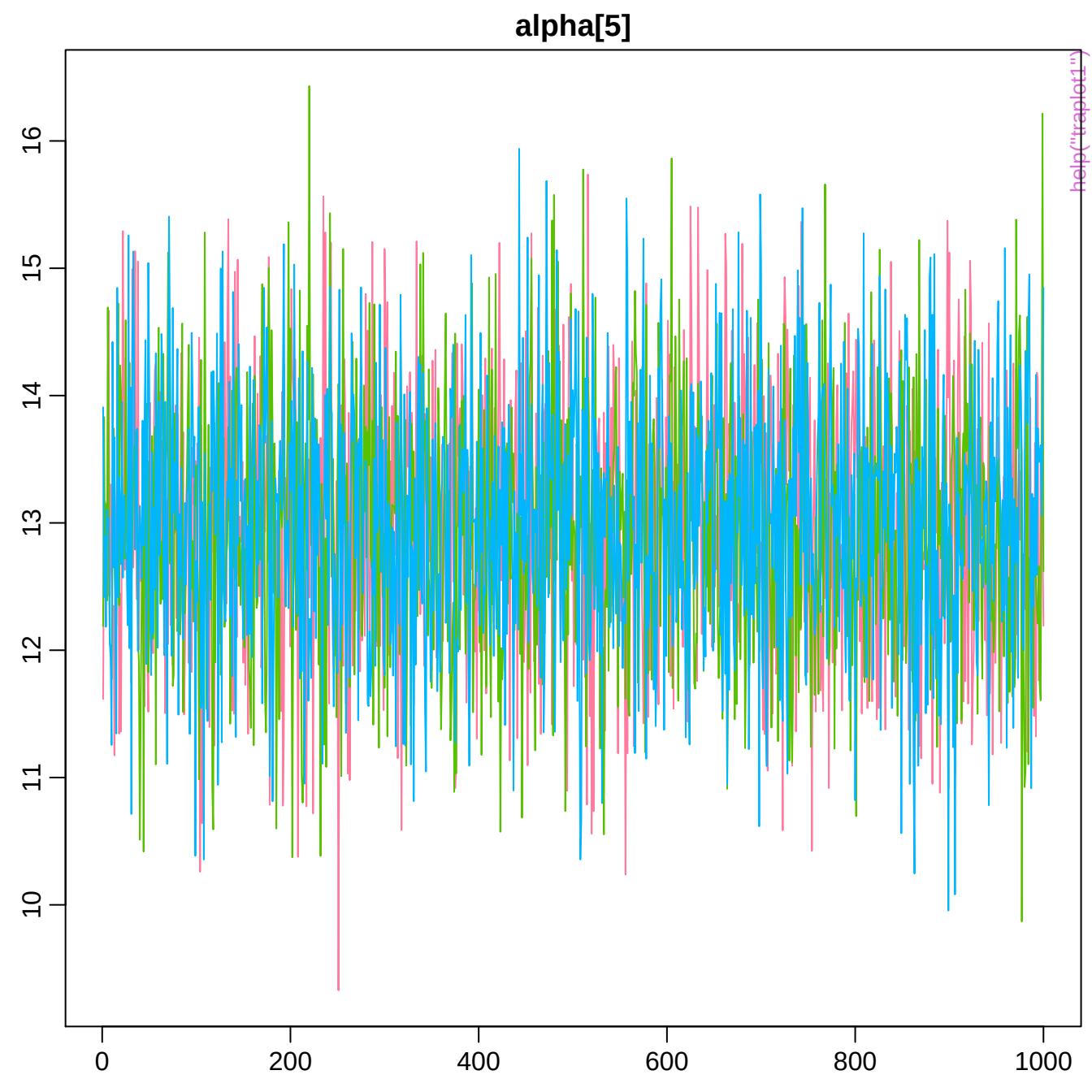
alpha[2]
alpha[3]
alpha[4]
alpha[5]
gamma[1]
gamma[2]
gamma[3]
gamma[4]
gamma[5]
help("traplot")


γ1
γ2
γ3
γ4
γ5


var1
var2
var3
var4
var5
var6
var7
var8
var9
var10


alpha[5]
16
15
14
13
12
11
10
0
200
400
600
800
1000


alpha[5]
help("traplot1")
16
15
14
13
12
11
10
0
200
400
600
800
1000