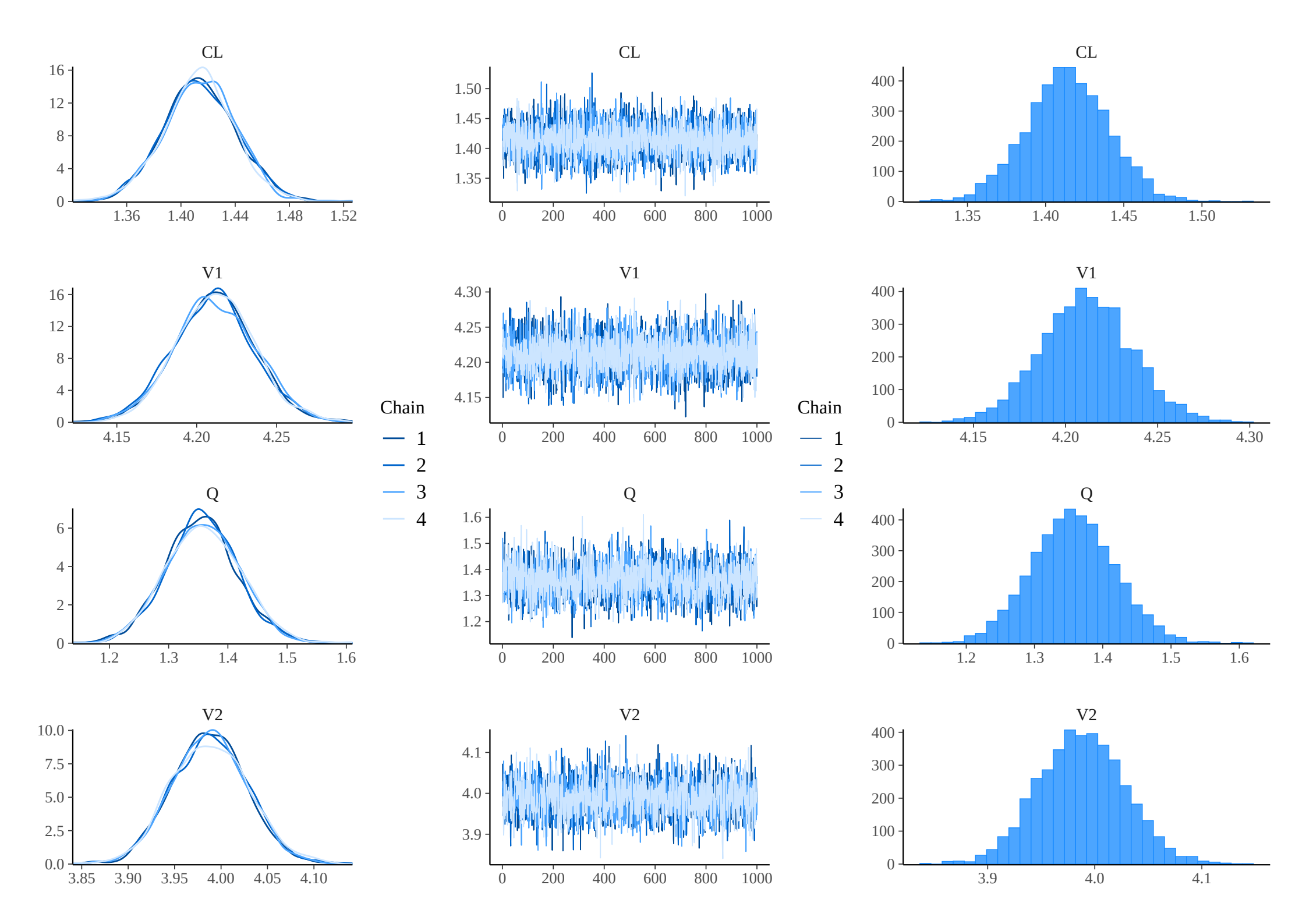
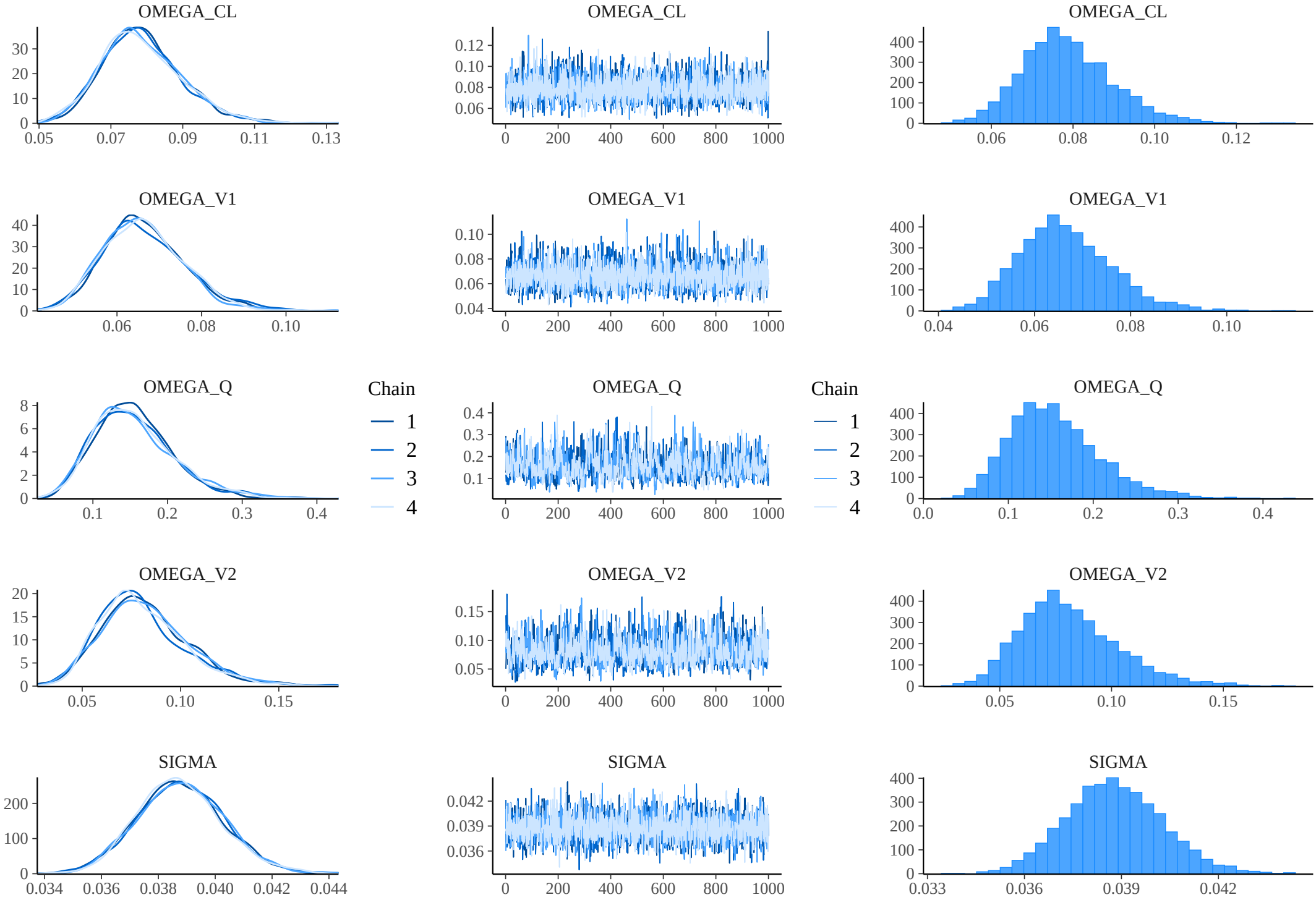
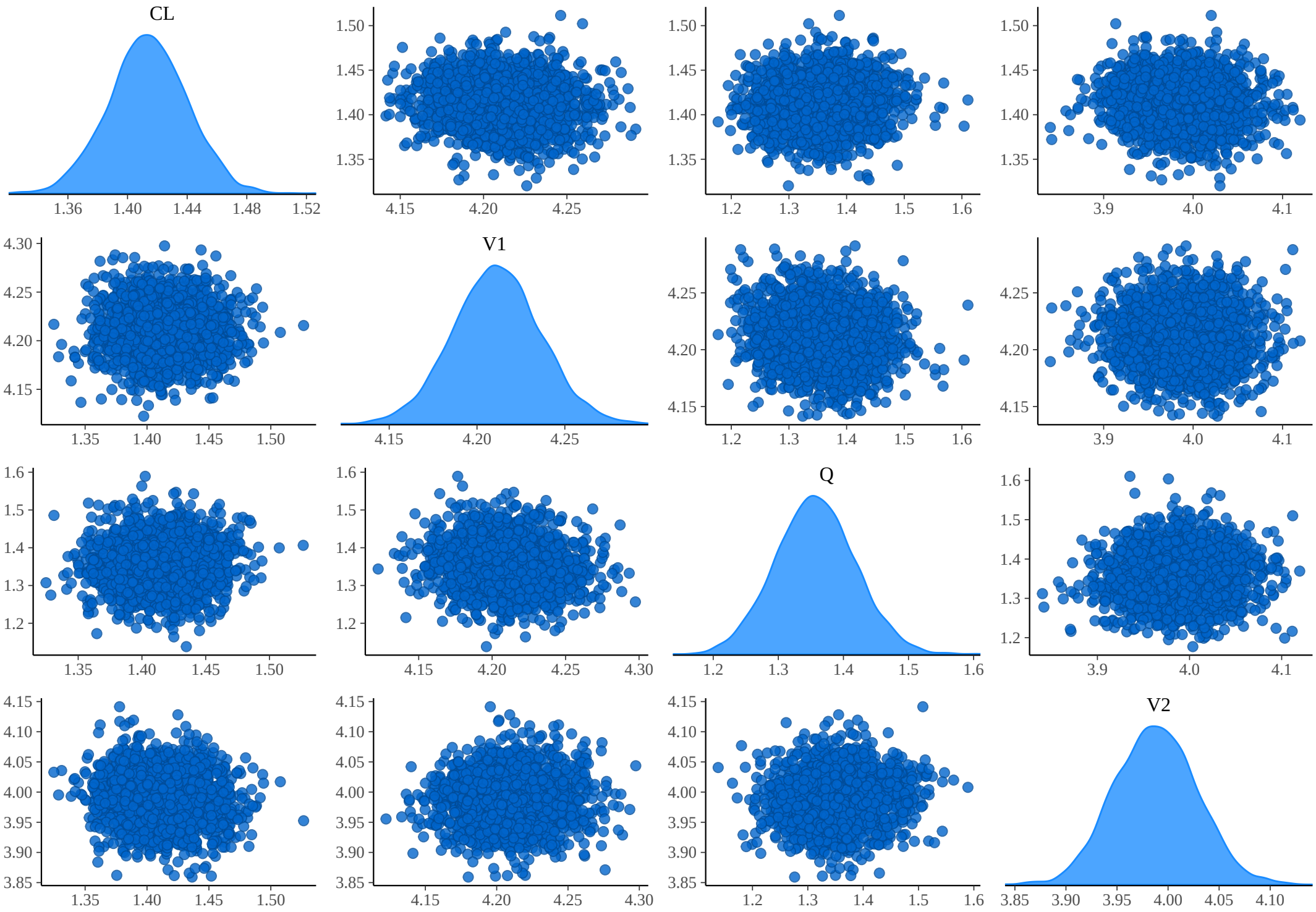
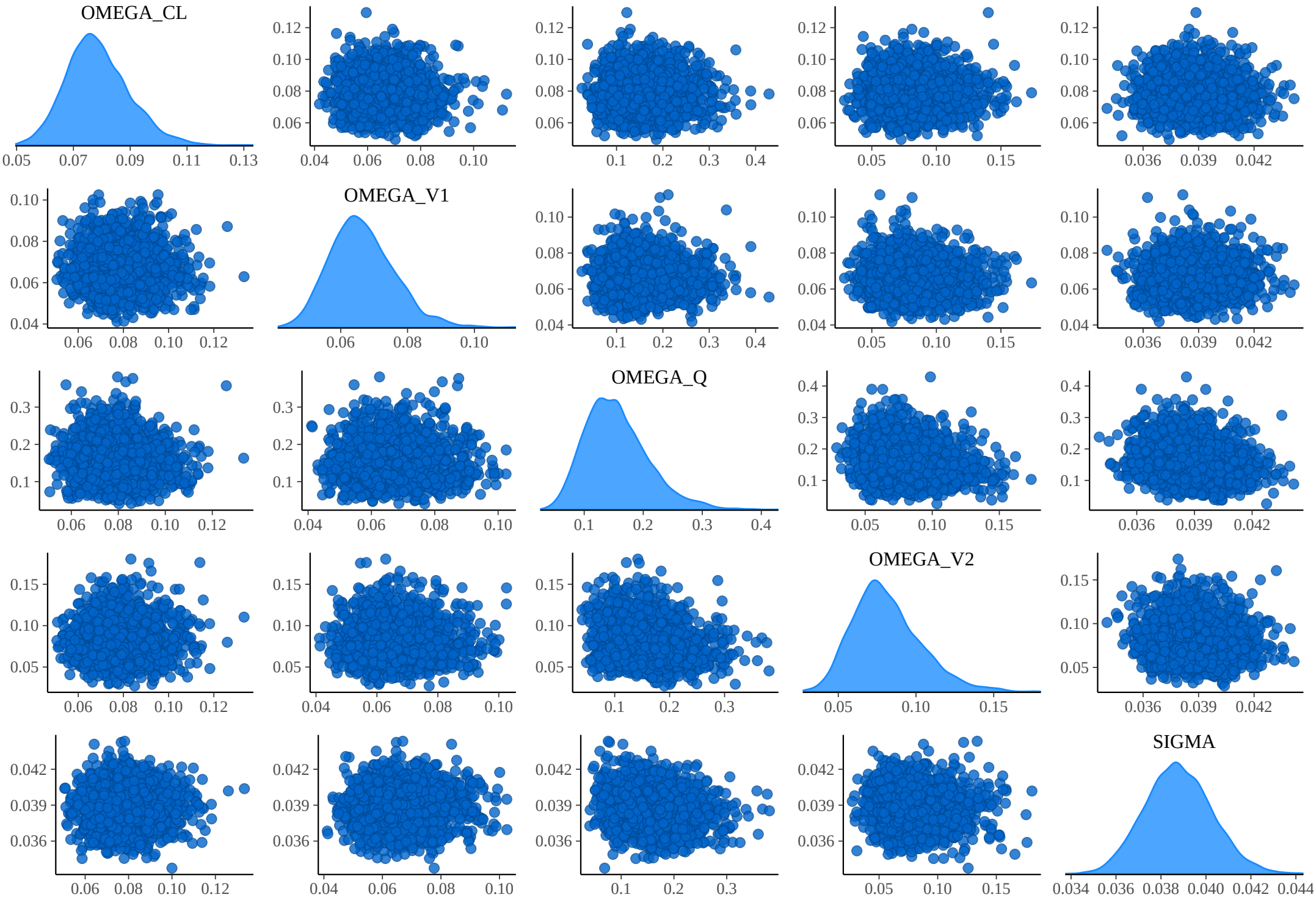
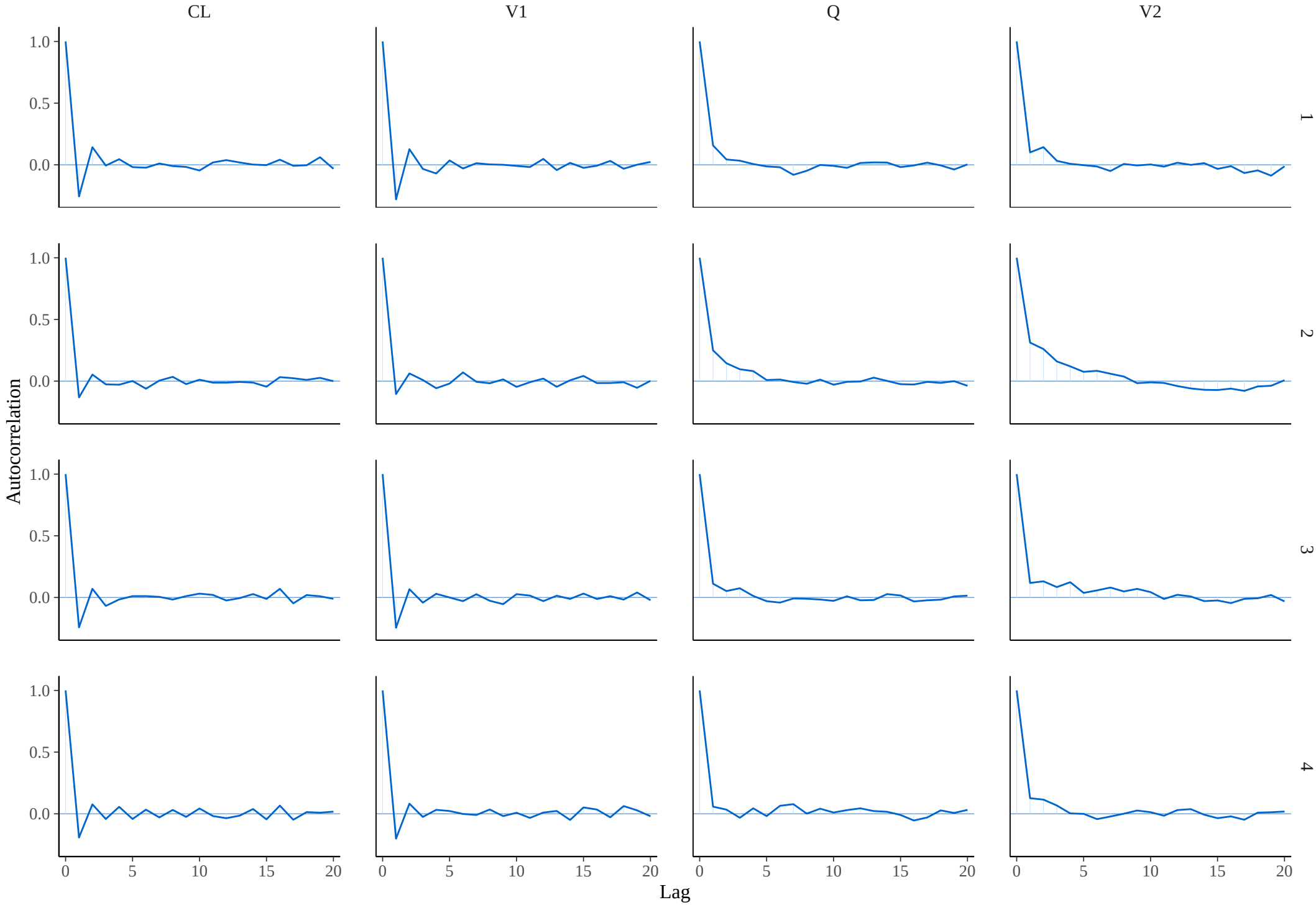
Diagnostics Report
iv−2cmt−linear

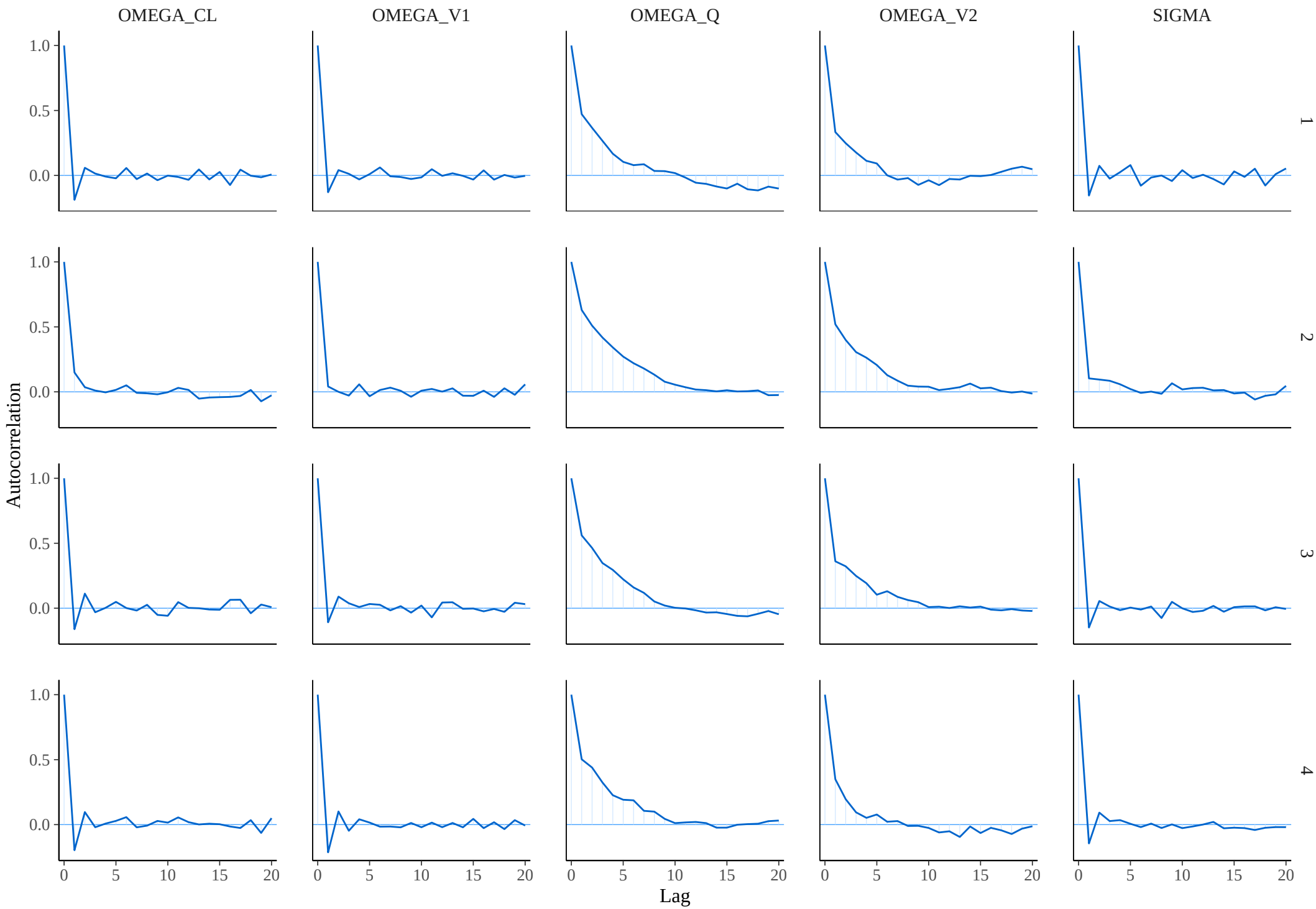

CL
CL
CL
V1
V1
V1
Q
Q
Q
V2
V2
V2
Chain
1
2
3
4
Chain
1
2
3
4


OMEGA_CL
OMEGA_CL
OMEGA_CL
OMEGA_V1
OMEGA_V1
OMEGA_V1
OMEGA_Q
OMEGA_Q
OMEGA_Q
Chain
1
2
3
4
Chain
1
2
3
4
OMEGA_V2
OMEGA_V2
OMEGA_V2
SIGMA
SIGMA
SIGMA


CL
V1
Q
V2


OMEGA_CL
OMEGA_V1
OMEGA_Q
OMEGA_V2
SIGMA


CL
V1
Q
V2
1
2
3
4
Autocorrelation
1.0
0.5
0.0
0
5
10
15
20
Lag


OMEGA_CL
OMEGA_V1
OMEGA_Q
OMEGA_V2
SIGMA
1
2
3
4
Autocorrelation
1.0
0.5
0.0
0
5
10
15
20
Lag

Summary of Posterior Parameter Estimates

parameter	mean	SD	median	95% CI	Neff	Rhat
CL	1.41	0.0255	1.41	(1.36, 1.46)	2.5e+03	1
V1	4.21	0.0248	4.21	(4.16, 4.26)	2.68e+03	1
Q	1.36	0.0605	1.36	(1.24, 1.47)	1.38e+03	1
V2	3.99	0.0408	3.99	(3.91, 4.07)	1.03e+03	1
OMEGA_CL	0.0784	0.0108	0.0774	(0.0595, 0.102)	2.02e+03	1
OMEGA_V1	0.0663	0.00957	0.0655	(0.0502, 0.0885)	1.85e+03	1
OMEGA_Q	0.152	0.0493	0.147	(0.0713, 0.264)	453	1.01
OMEGA_V2	0.082	0.0216	0.0797	(0.0484, 0.131)	675	1
SIGMA	0.0388	0.00149	0.0387	(0.0359, 0.0419)	1.7e+03	1

Summary of Estimation Time

Chain	Time	Avg
1	354.34	323.4
2	262.28	323.4
3	338.62	323.4
4	338.16	323.4