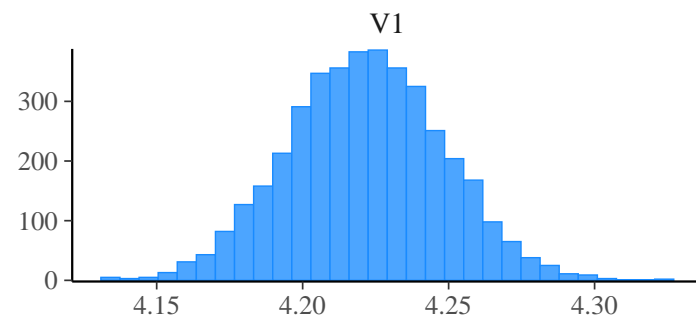
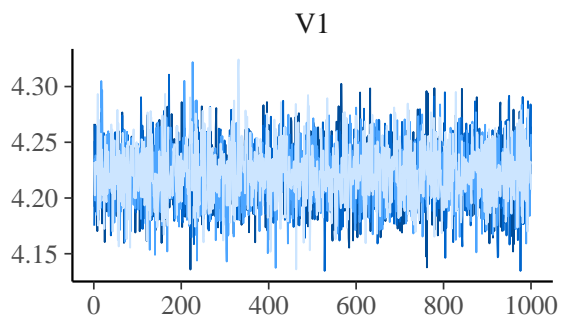
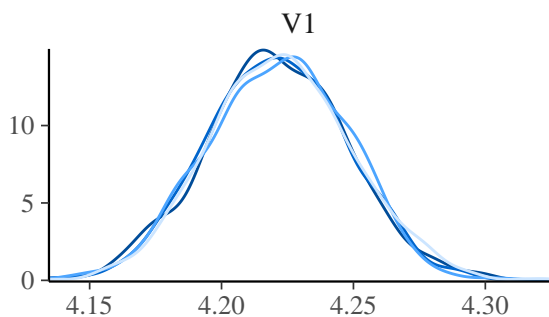
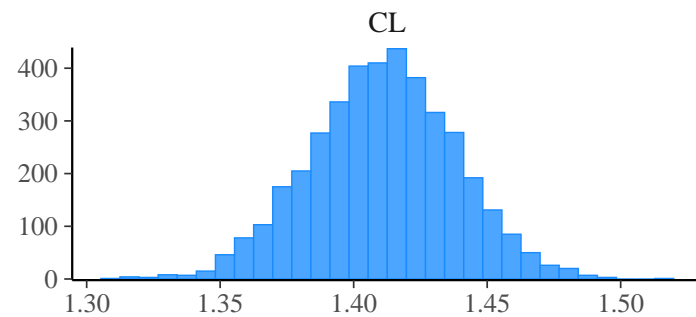
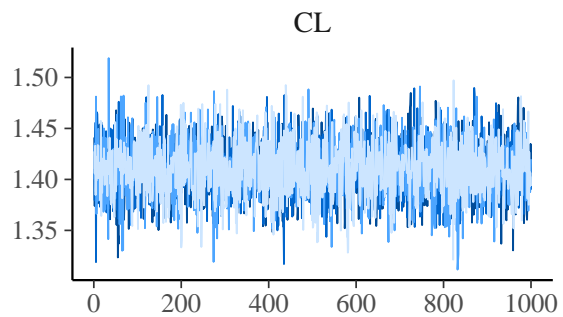
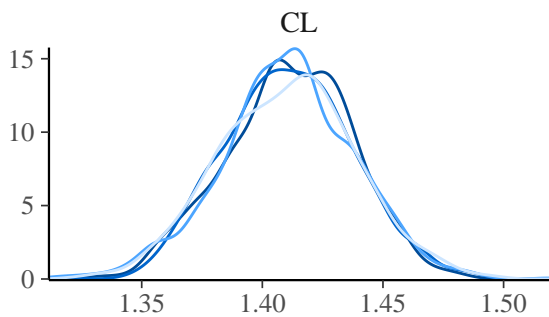


# Diagnostics Report

## iv-2cmt-linear-md

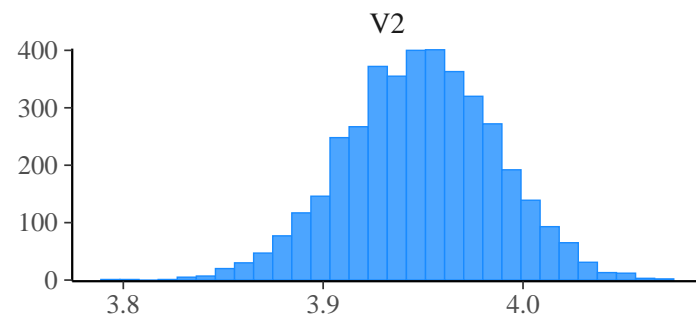
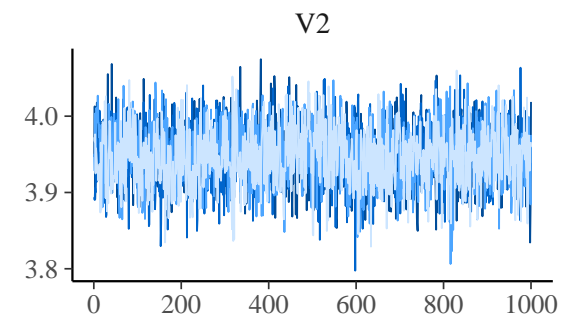
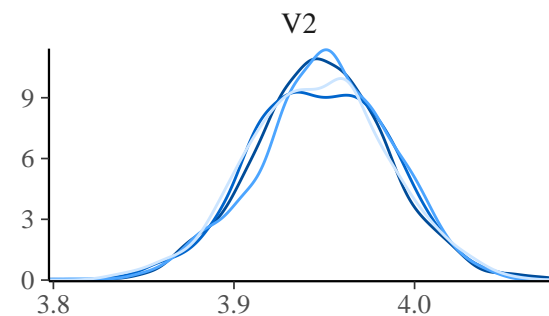
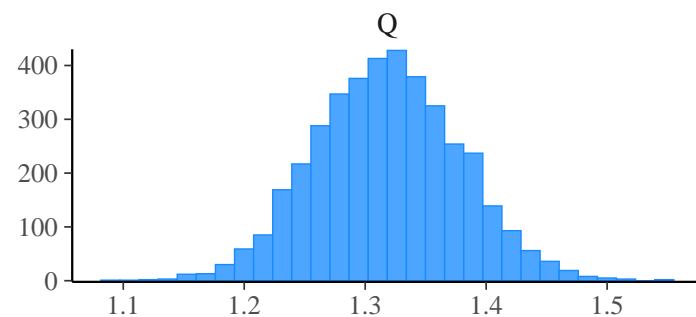
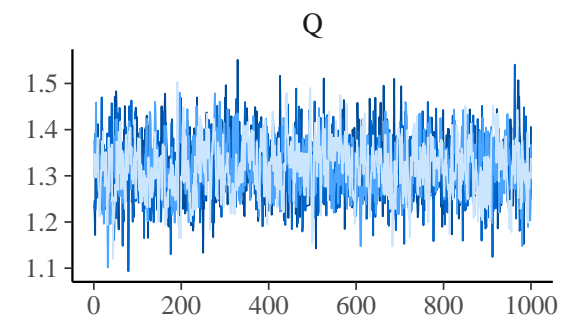
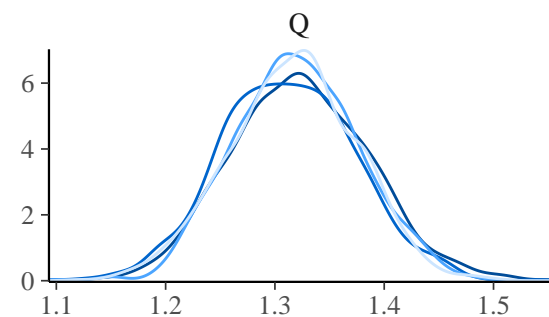


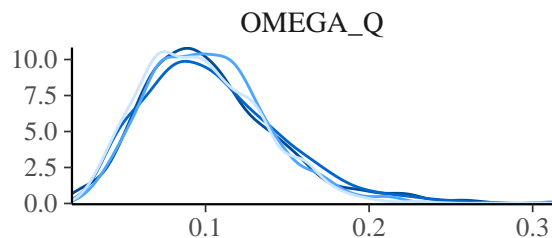
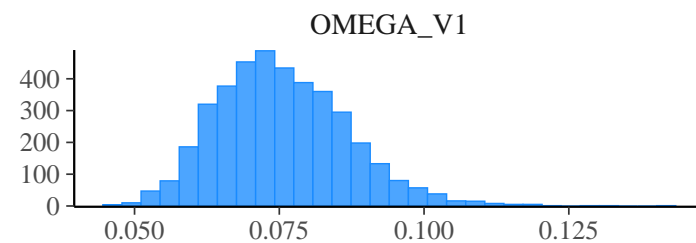
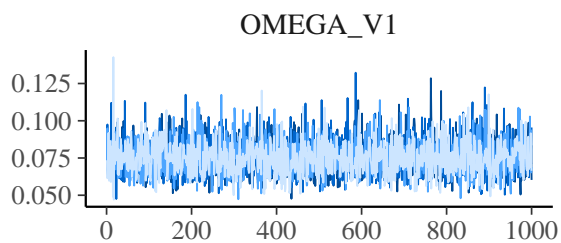
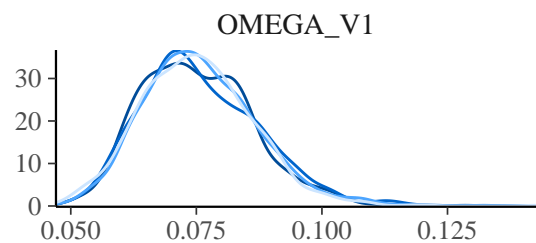
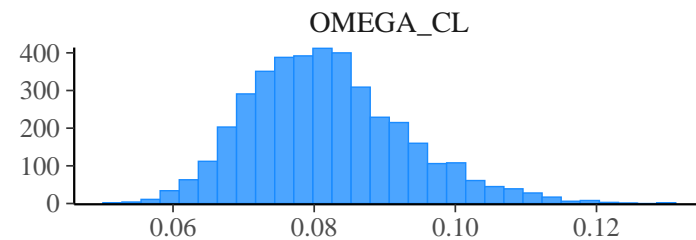
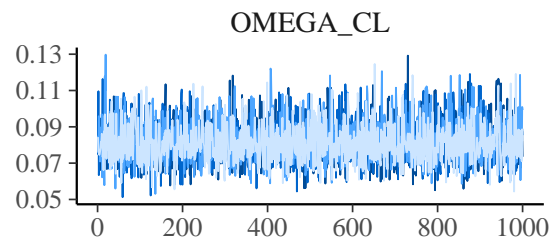
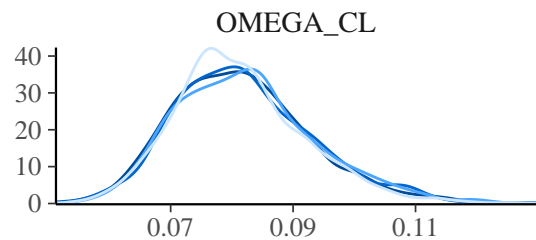
Chain

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- 2
- 3
- 4

Chain

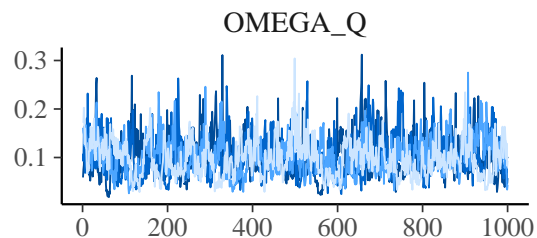
- 1
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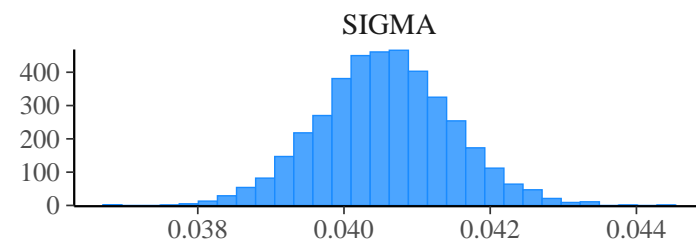
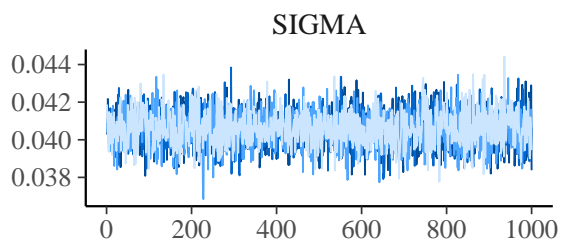
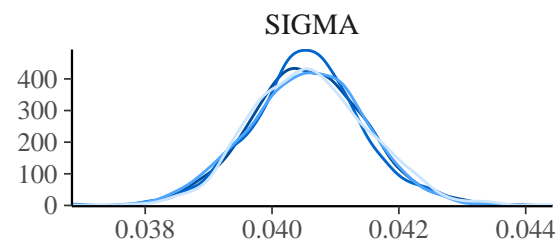
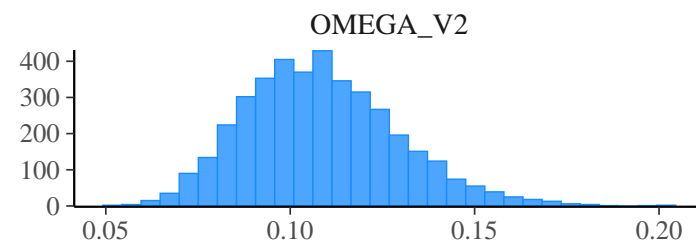
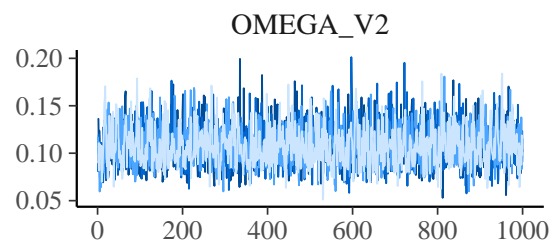
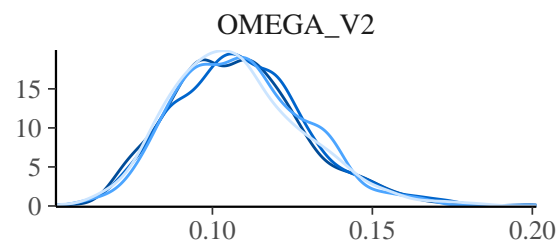
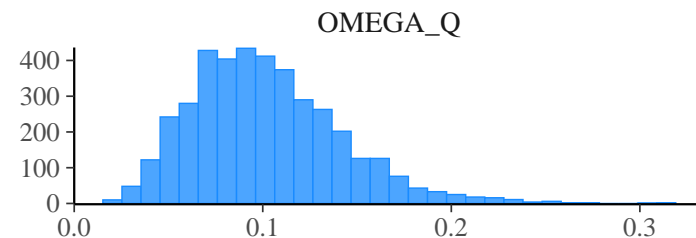
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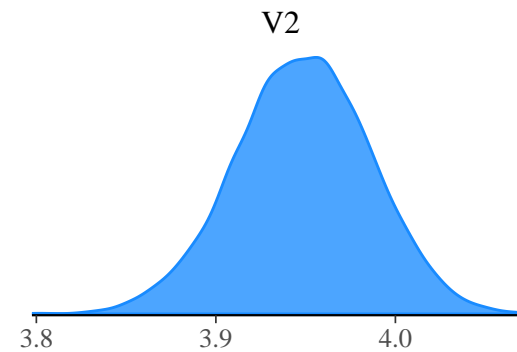
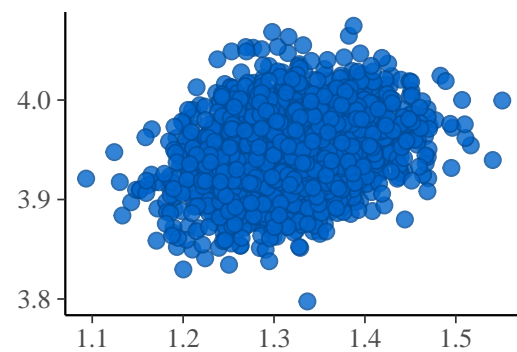
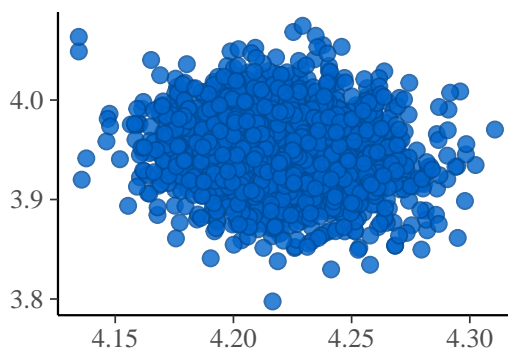
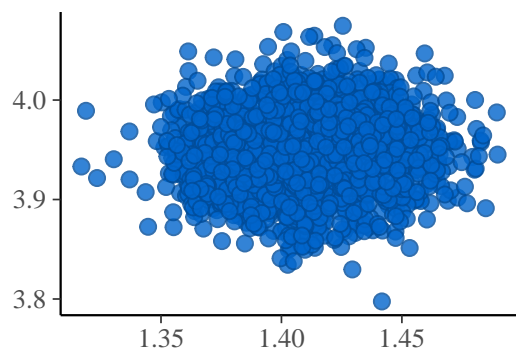
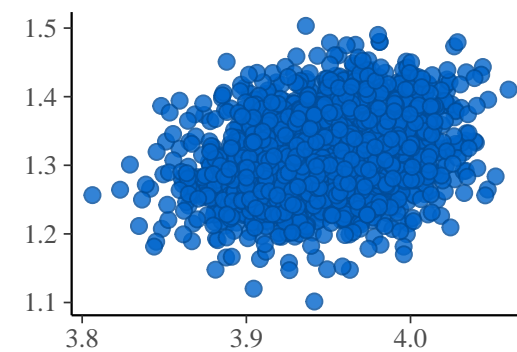
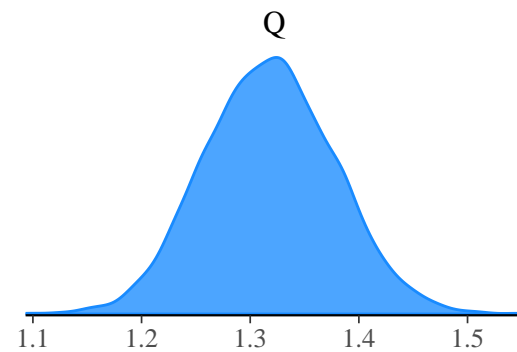
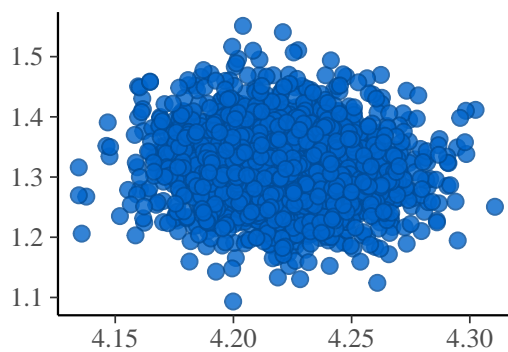
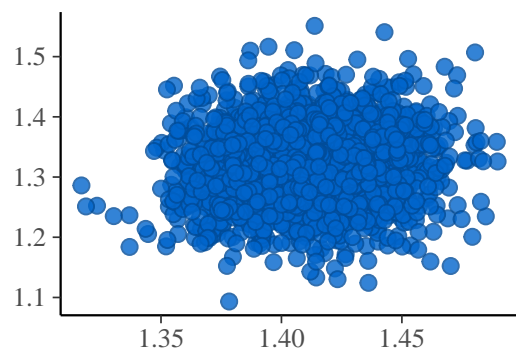
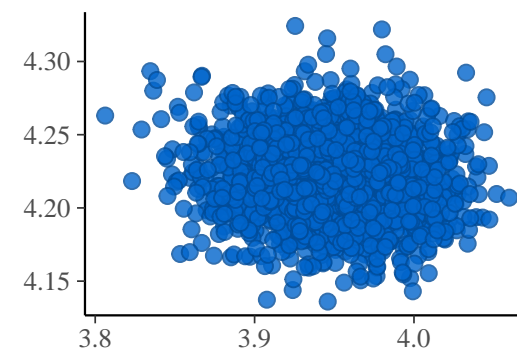
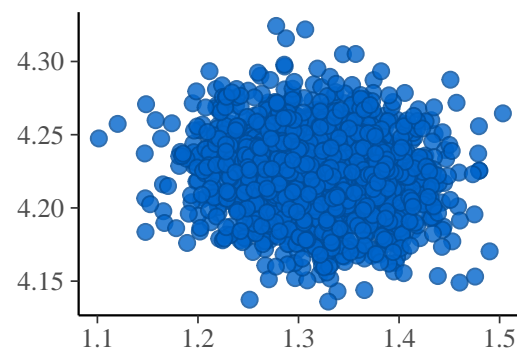
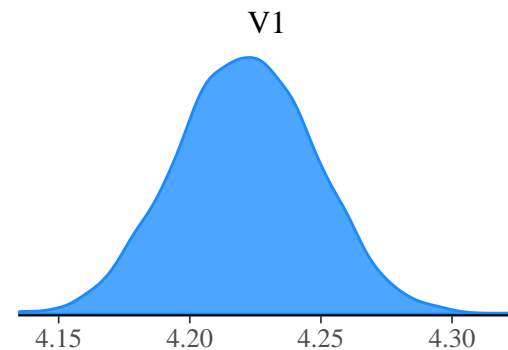
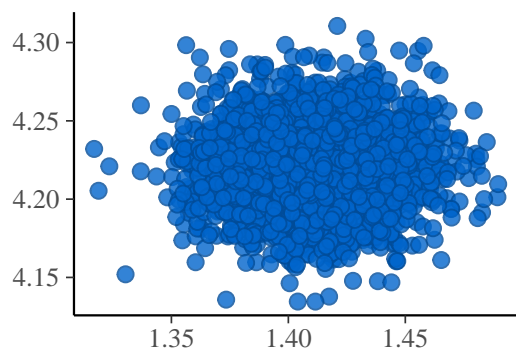
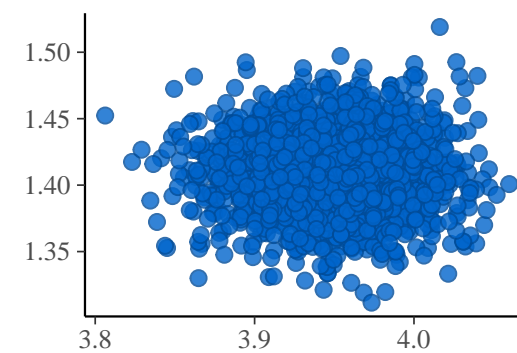
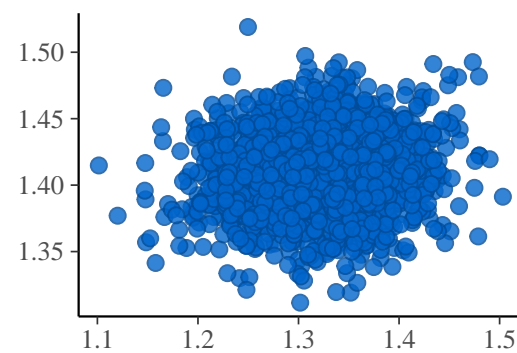
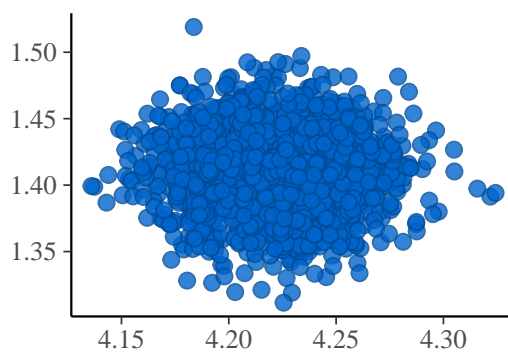
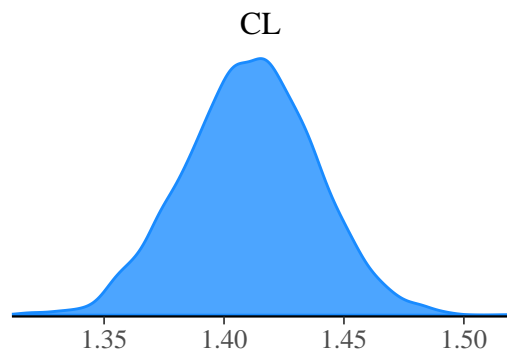
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- 2
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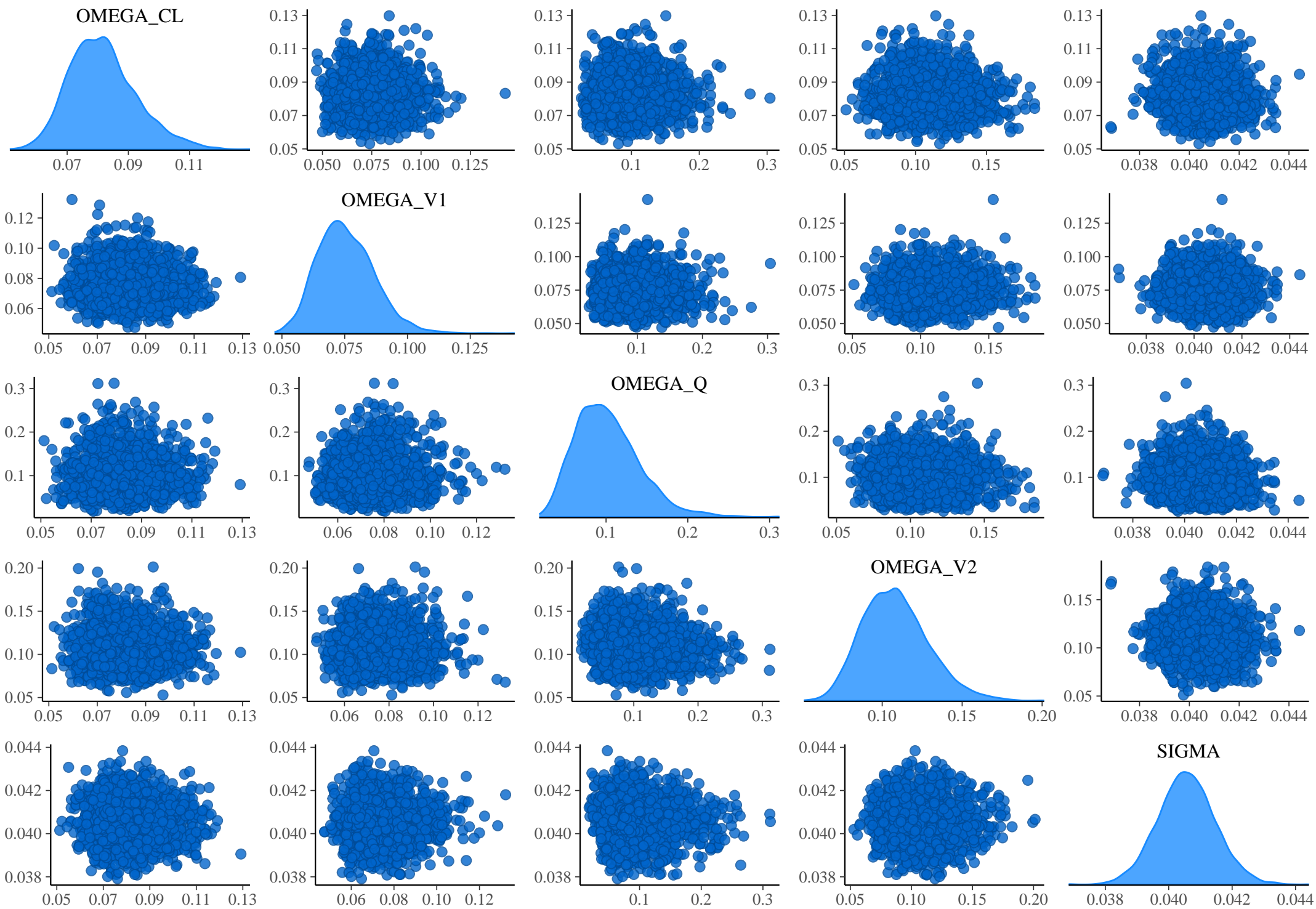


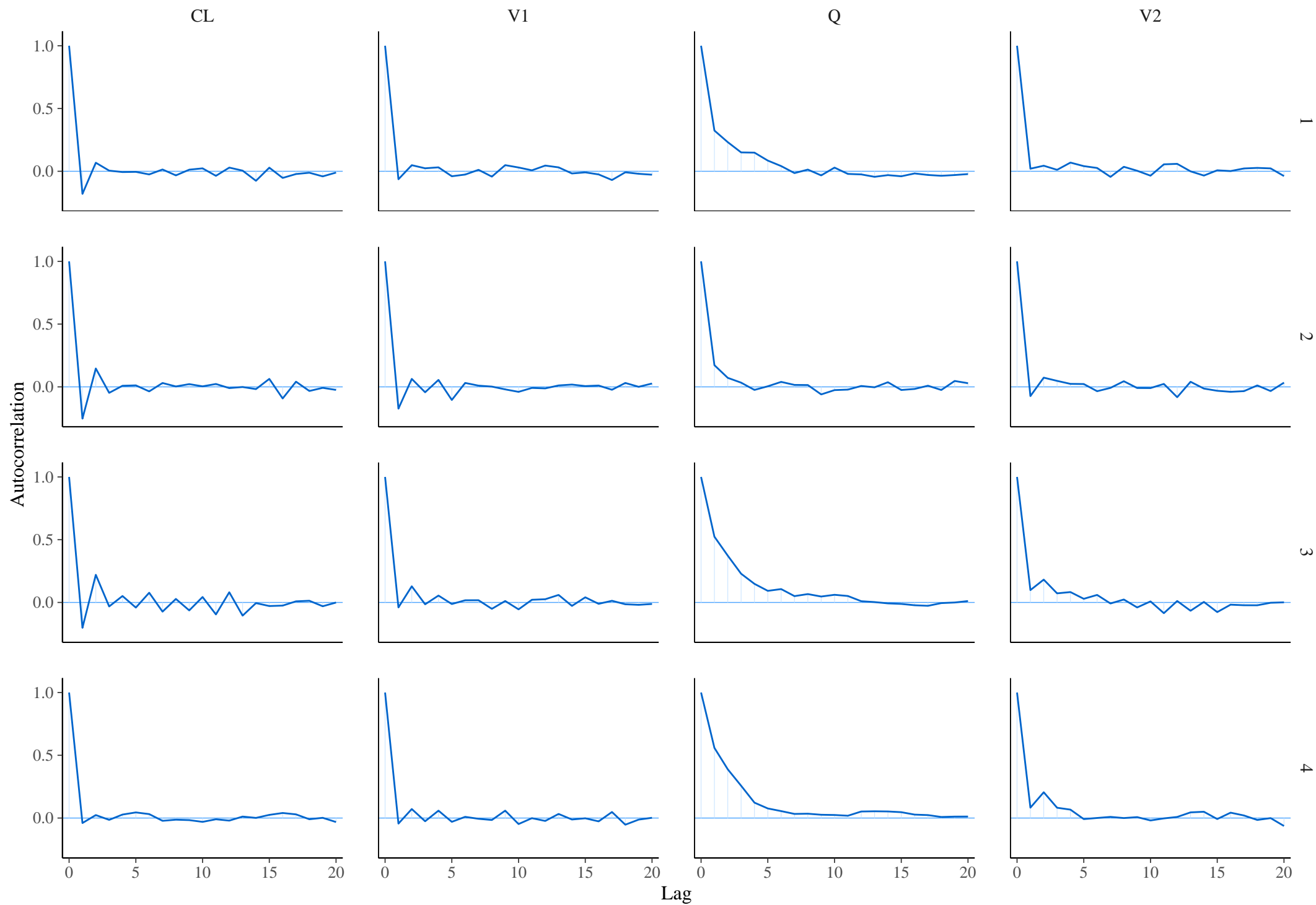
Chain

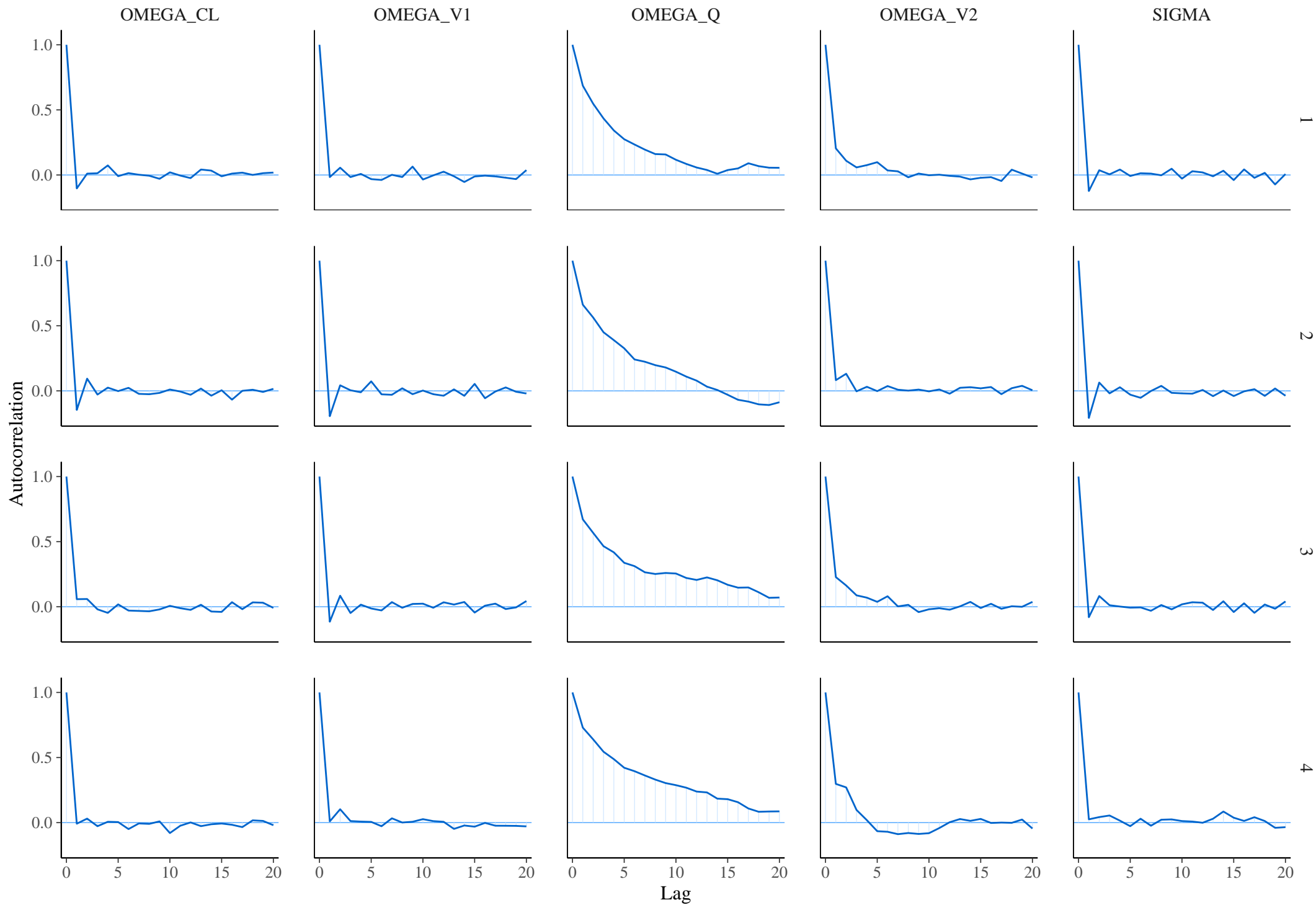
- 1
- 2
- 3
- 4











# Summary of Posterior Parameter Estimates

parameter	mean	SD	median	95% CI	Neff	Rhat
CL	1.41	0.0275	1.41	(1.36, 1.46)	1.92e+03	1
V1	4.22	0.0267	4.22	(4.17, 4.27)	2.22e+03	1
Q	1.32	0.0578	1.32	(1.21, 1.43)	599	1.01
V2	3.95	0.0384	3.95	(3.87, 4.02)	1.2e+03	1
OMEGA_CL	0.0822	0.0113	0.0814	(0.0631, 0.109)	1.88e+03	1
OMEGA_V1	0.0759	0.0115	0.0749	(0.0562, 0.101)	1.99e+03	1.01
OMEGA_Q	0.101	0.0398	0.0956	(0.0416, 0.198)	172	1.02
OMEGA_V2	0.109	0.0209	0.107	(0.0728, 0.154)	1.09e+03	1
SIGMA	0.0406	0.000949	0.0405	(0.0387, 0.0425)	1.85e+03	1



# Summary of Estimation Time

Chain	Time	Avg
1	453.32	375.2
2	537.9	375.2
3	183.2	375.2
4	326.42	375.2