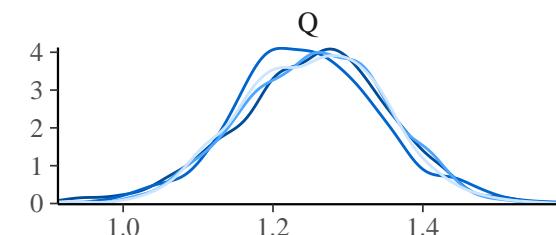
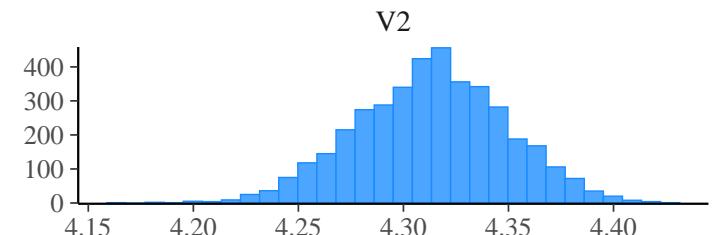
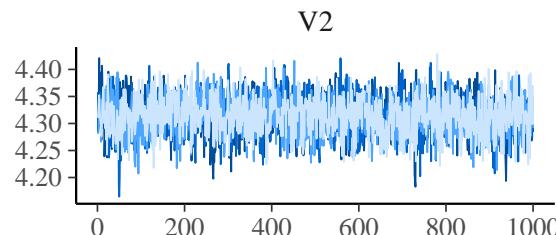
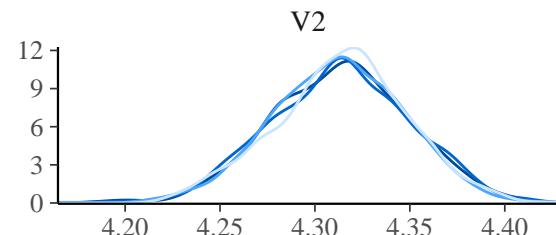
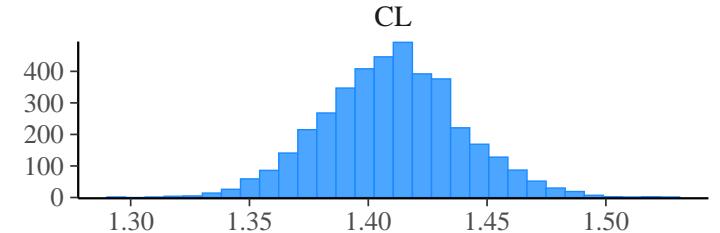
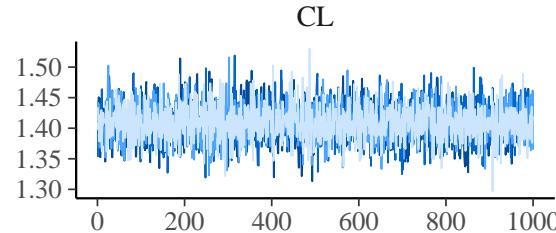
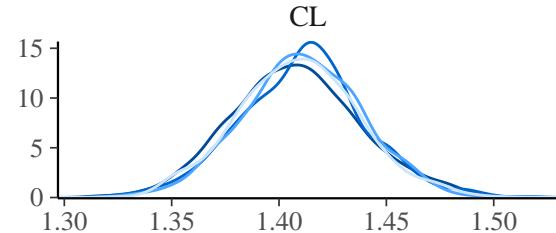
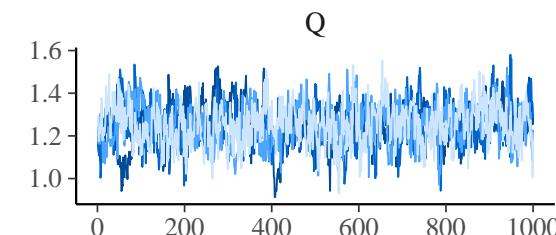


Diagnostics Report
depot-2cmt-linear-md



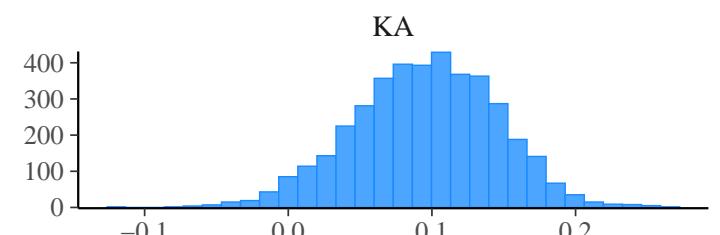
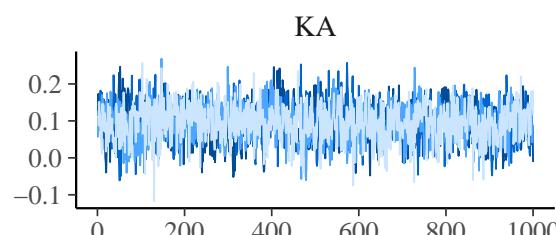
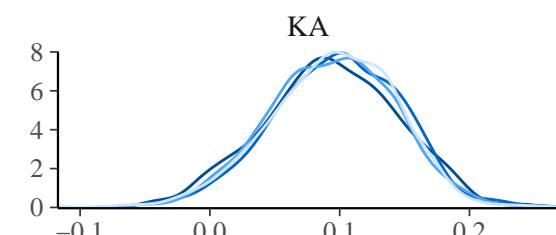
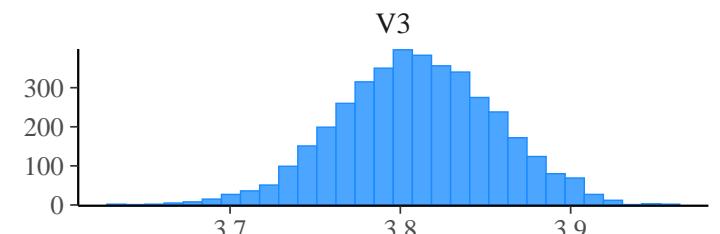
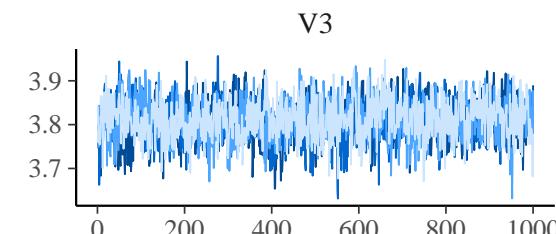
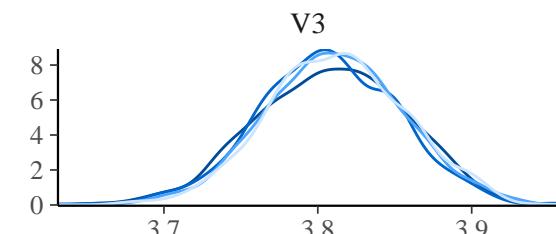
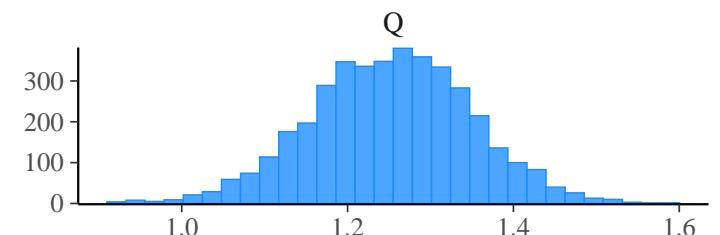
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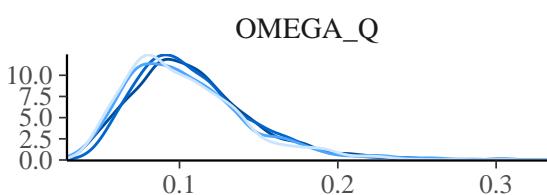
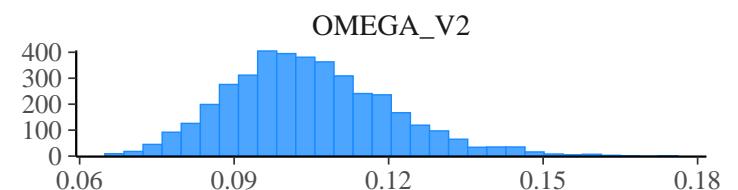
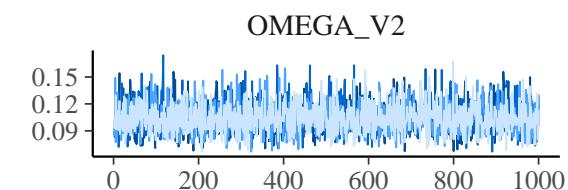
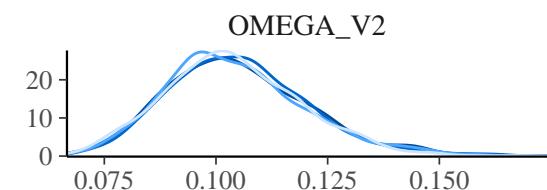
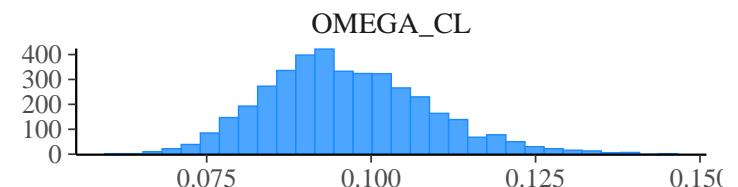
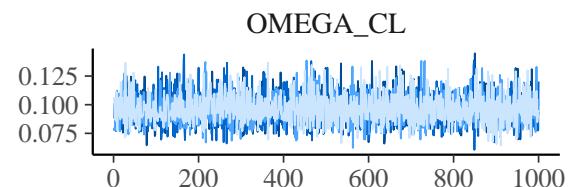
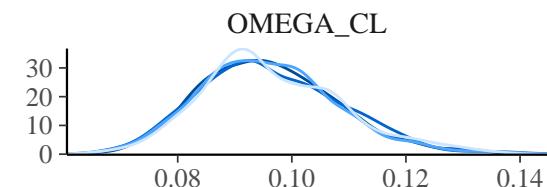
- 1
- 2
- 3
- 4



Chain

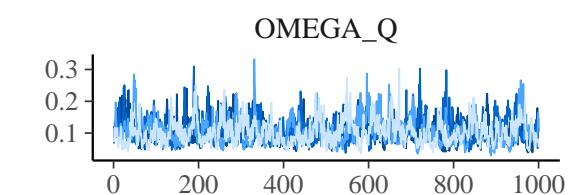
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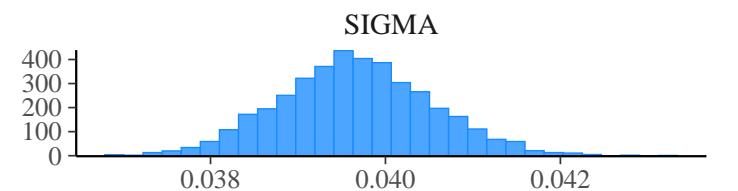
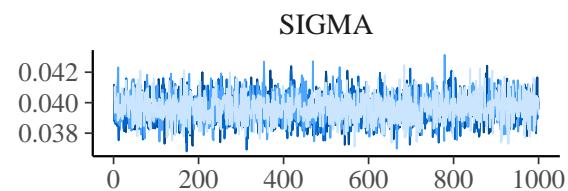
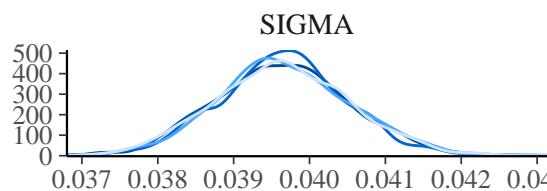
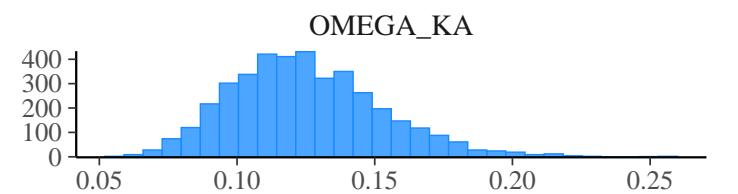
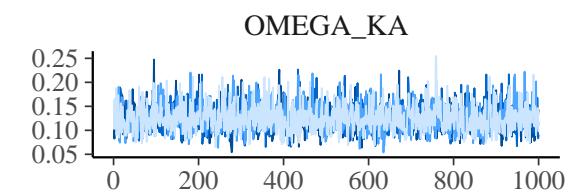
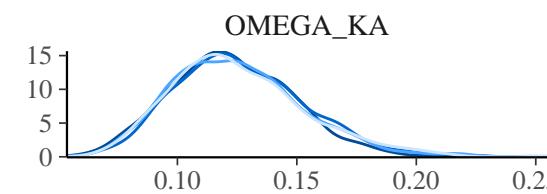
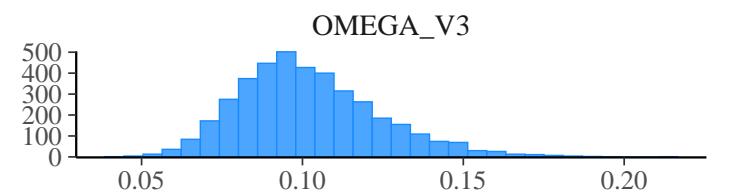
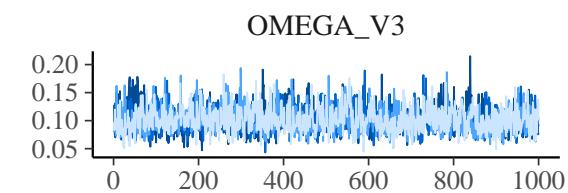
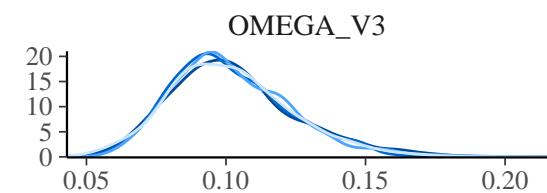
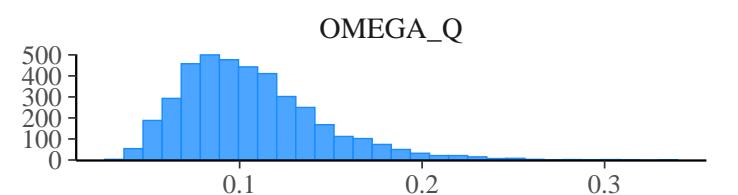
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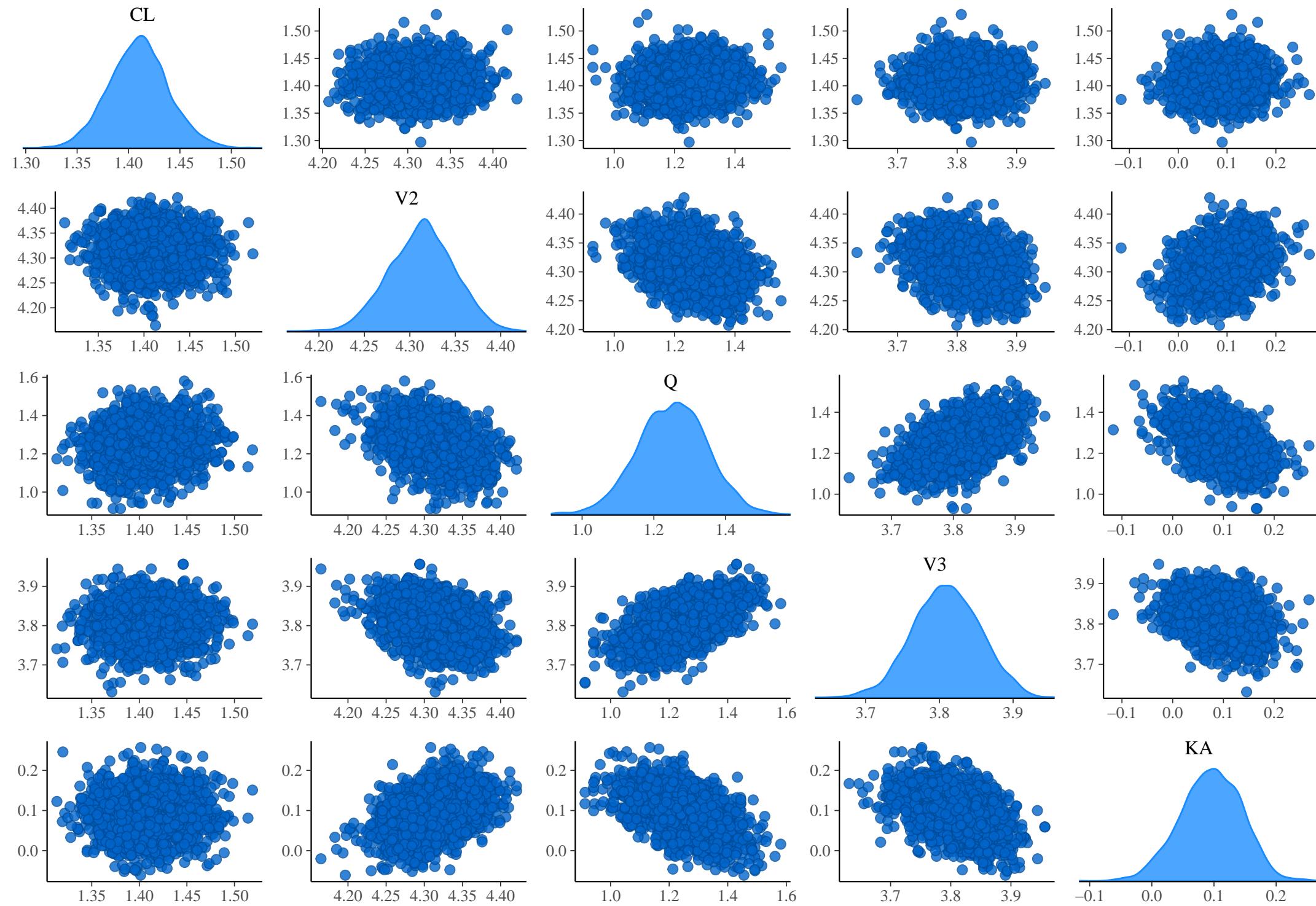
- 1
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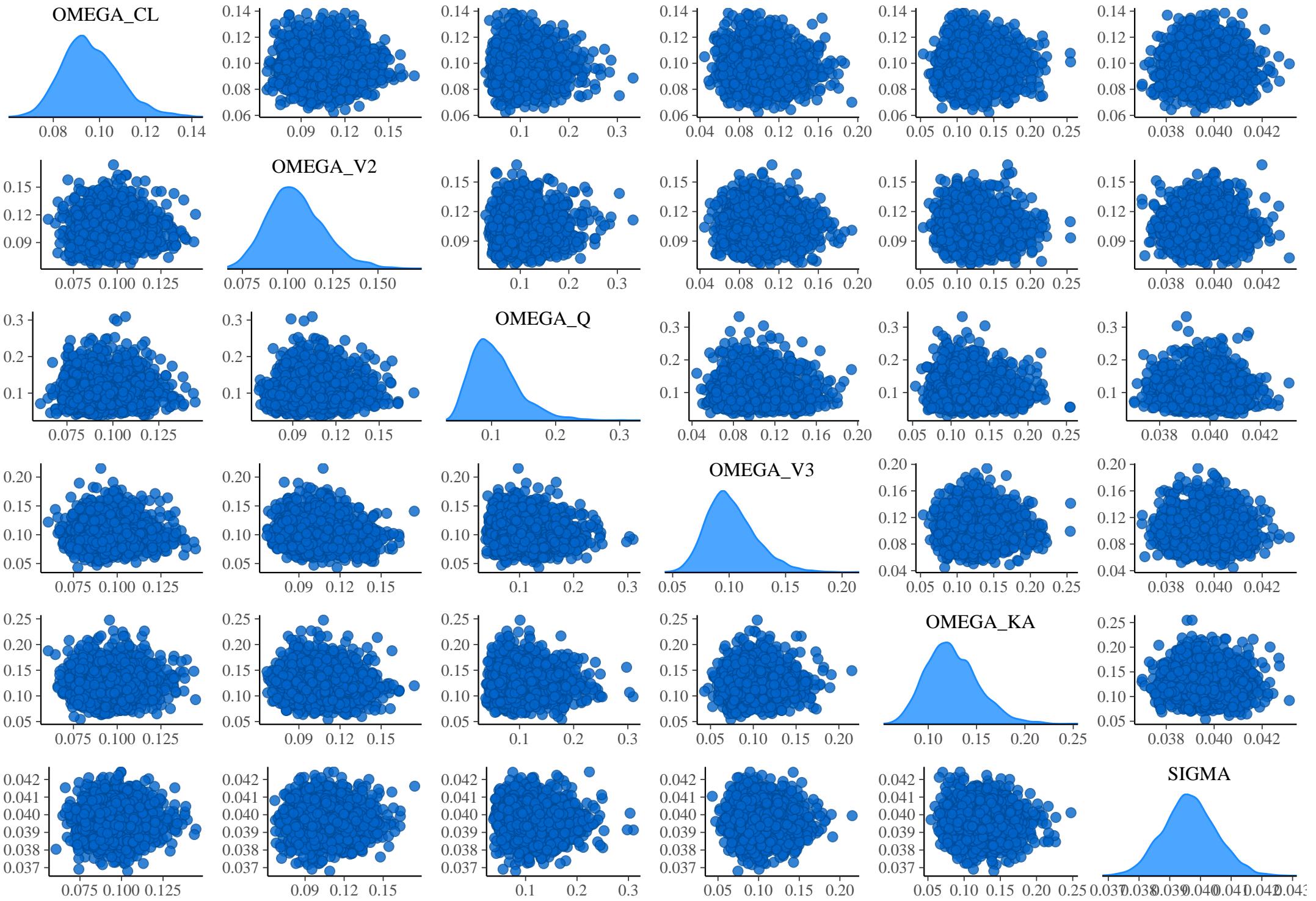


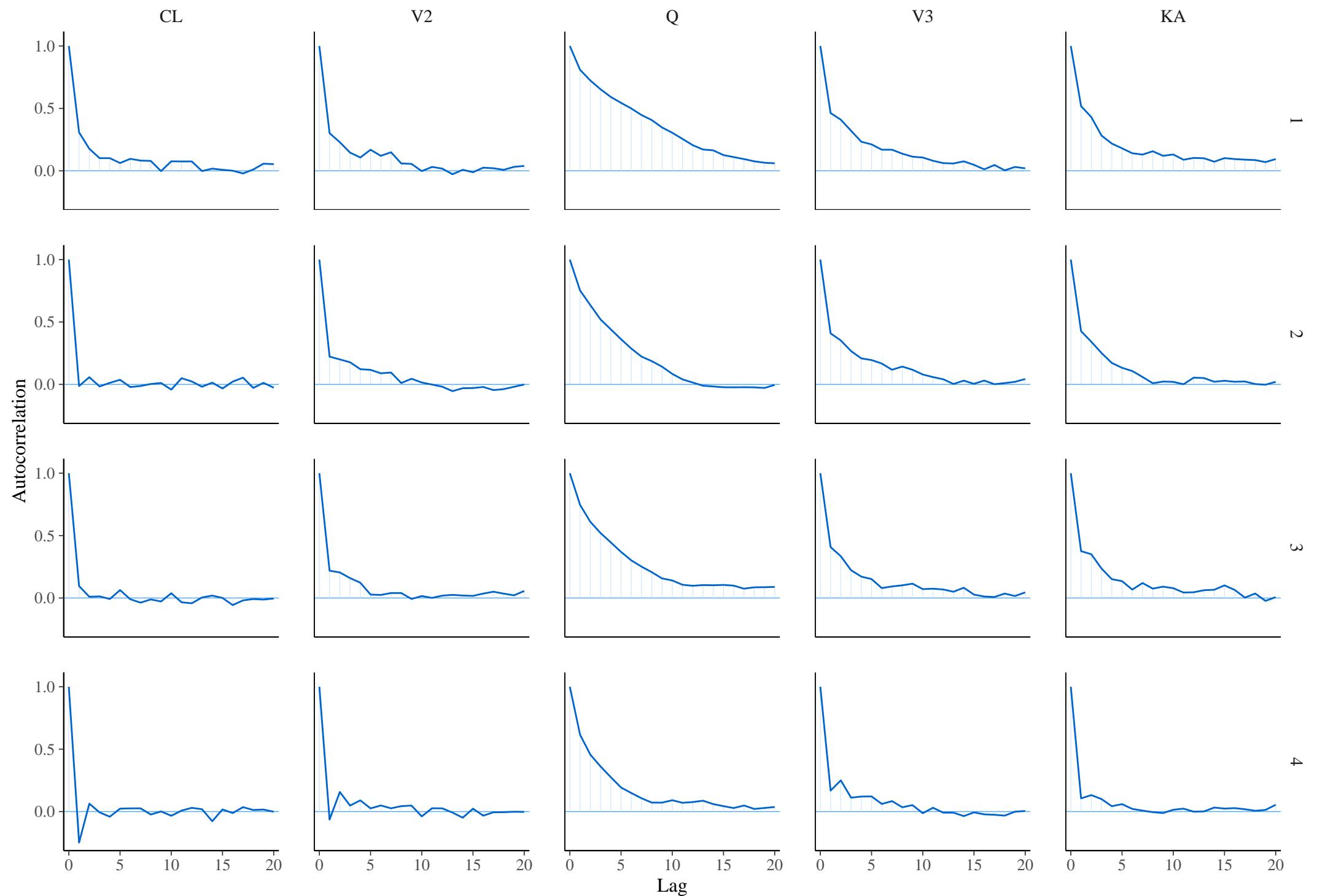
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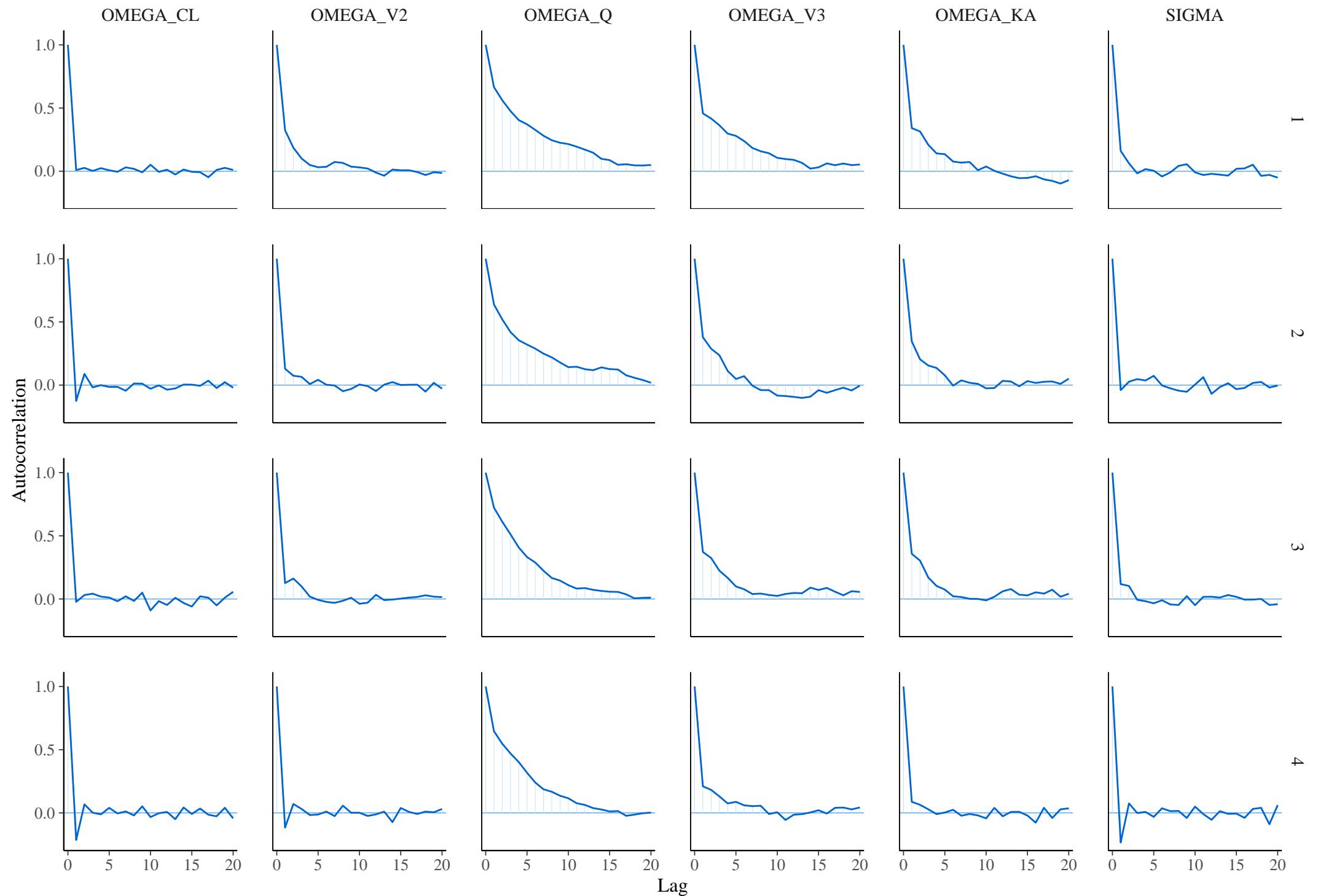
- 1
- 2
- 3
- 4











Summary of Posterior Parameter Estimates

| parameter | mean | SD | median | 95% CI | Neff | Rhat |
|-----------|--------|----------|--------|-------------------|----------|------|
| CL | 1.41 | 0.0282 | 1.41 | (1.35, 1.47) | 1.36e+03 | 1 |
| V2 | 4.31 | 0.0353 | 4.31 | (4.24, 4.38) | 838 | 1 |
| Q | 1.26 | 0.0945 | 1.26 | (1.06, 1.44) | 281 | 1.01 |
| V3 | 3.81 | 0.0451 | 3.81 | (3.72, 3.9) | 525 | 1 |
| KA | 0.0939 | 0.0485 | 0.0957 | (-0.00464, 0.181) | 567 | 1 |
| OMEGA_CL | 0.096 | 0.0123 | 0.0946 | (0.075, 0.122) | 2.14e+03 | 1 |
| OMEGA_V2 | 0.105 | 0.0155 | 0.103 | (0.0773, 0.14) | 1.37e+03 | 1 |
| OMEGA_Q | 0.106 | 0.0381 | 0.0988 | (0.048, 0.195) | 200 | 1.01 |
| OMEGA_V3 | 0.101 | 0.021 | 0.0985 | (0.0669, 0.148) | 608 | 1 |
| OMEGA_KA | 0.125 | 0.0268 | 0.122 | (0.0799, 0.181) | 621 | 1 |
| SIGMA | 0.0397 | 0.000863 | 0.0396 | (0.038, 0.0414) | 1.85e+03 | 1 |

Summary of Estimation Time

| Chain | Time | Avg |
|-------|--------|-------|
| 1 | 453.25 | 482.7 |
| 2 | 479.96 | 482.7 |
| 3 | 328.9 | 482.7 |
| 4 | 668.65 | 482.7 |