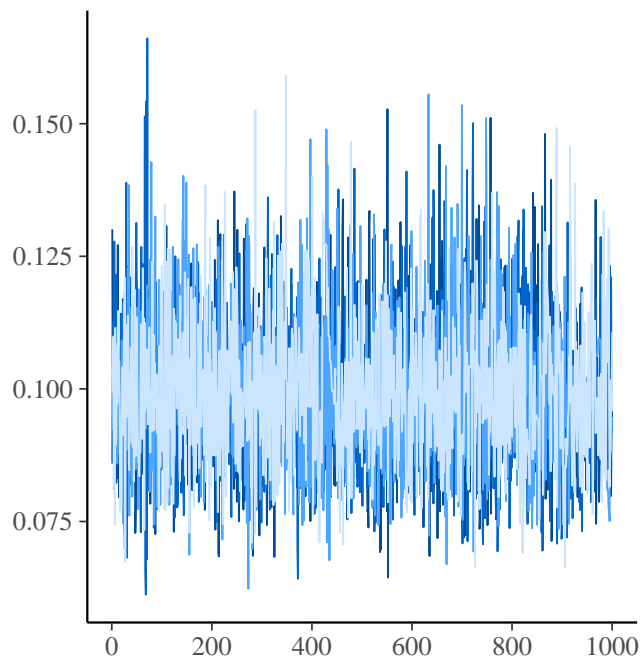


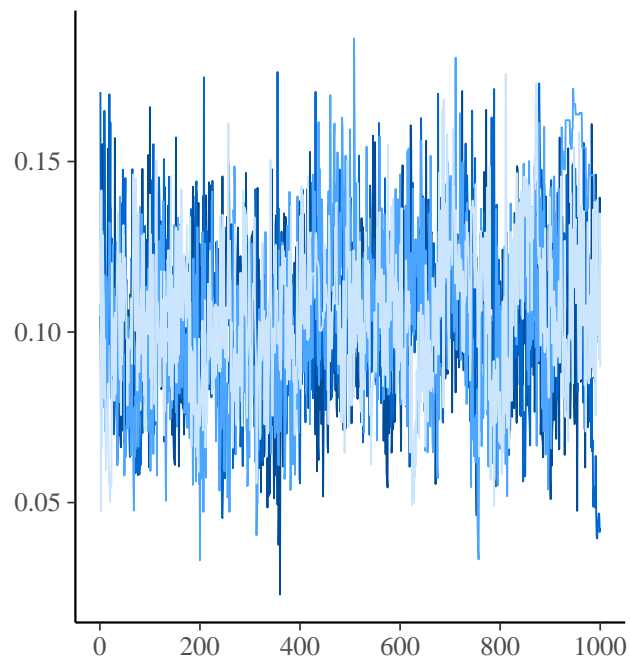
Chain

- 1
- 2
- 3
- 4

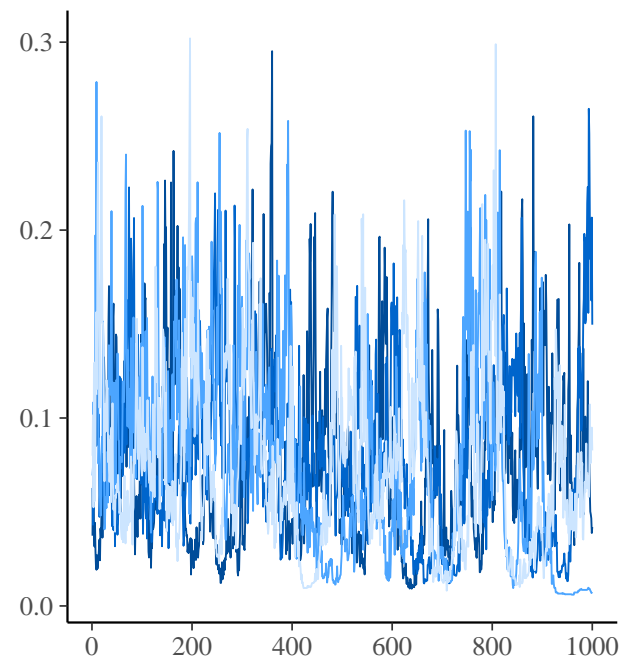
OMEGA\_V



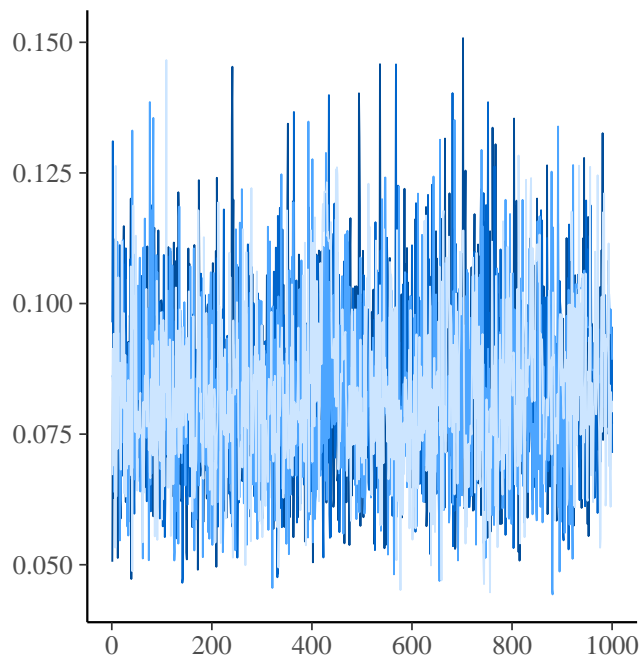
OMEGA\_VMAX



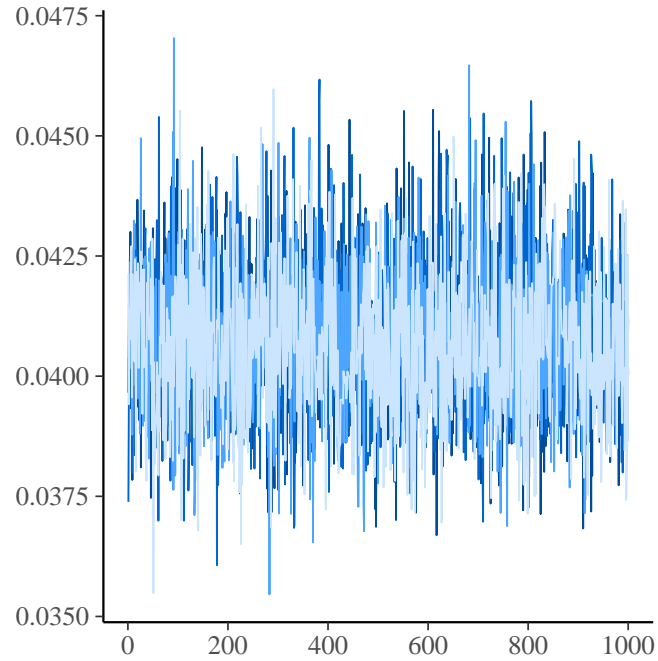
OMEGA\_KM



OMEGA\_KA

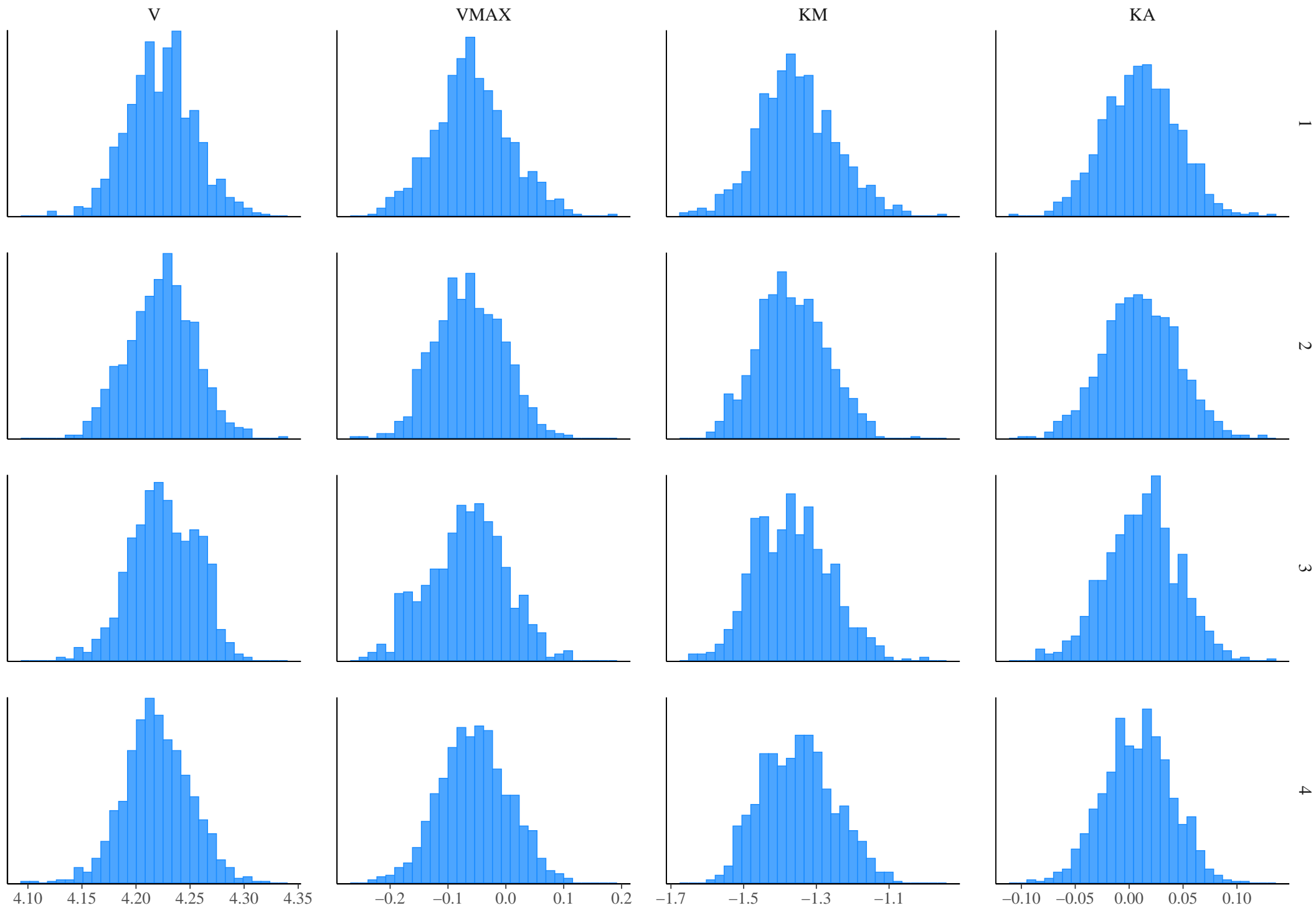


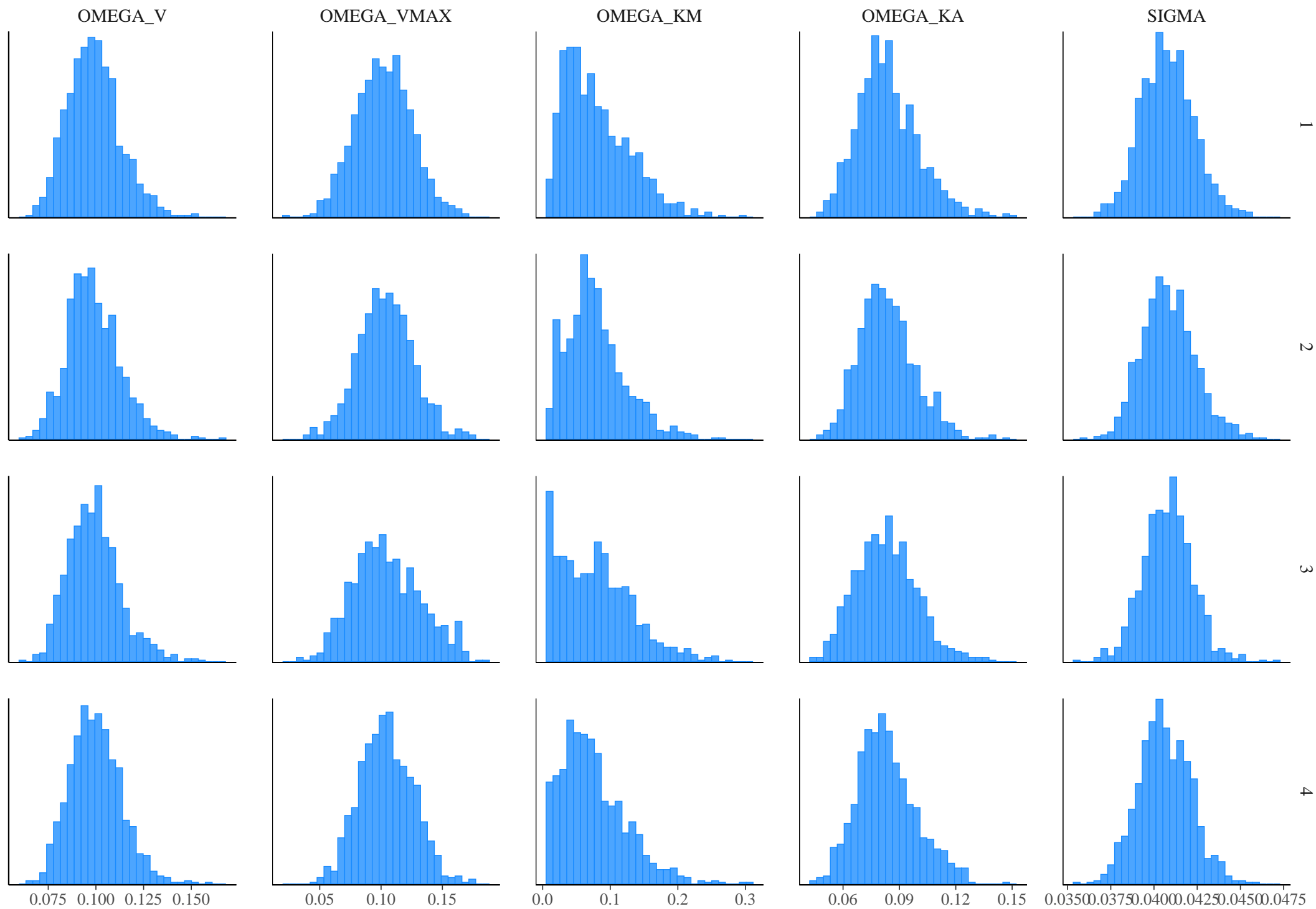
SIGMA



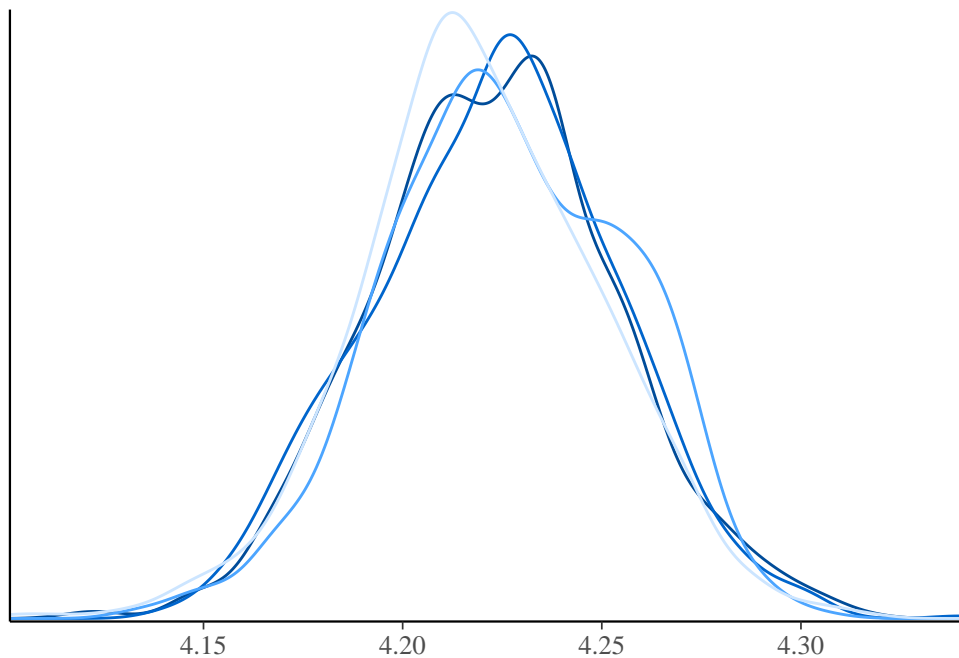
Chain

1  
2  
3  
4

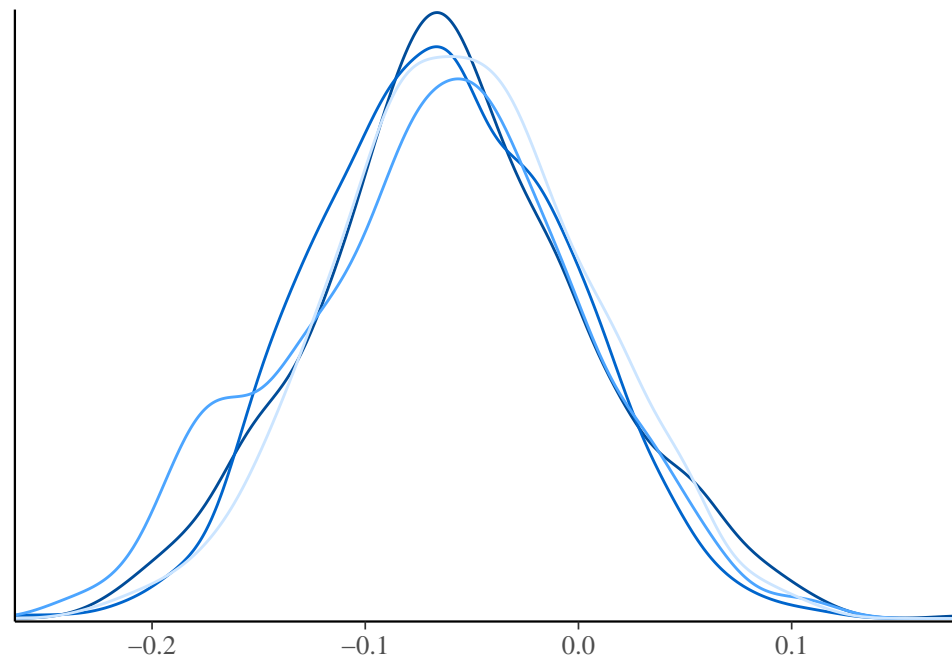




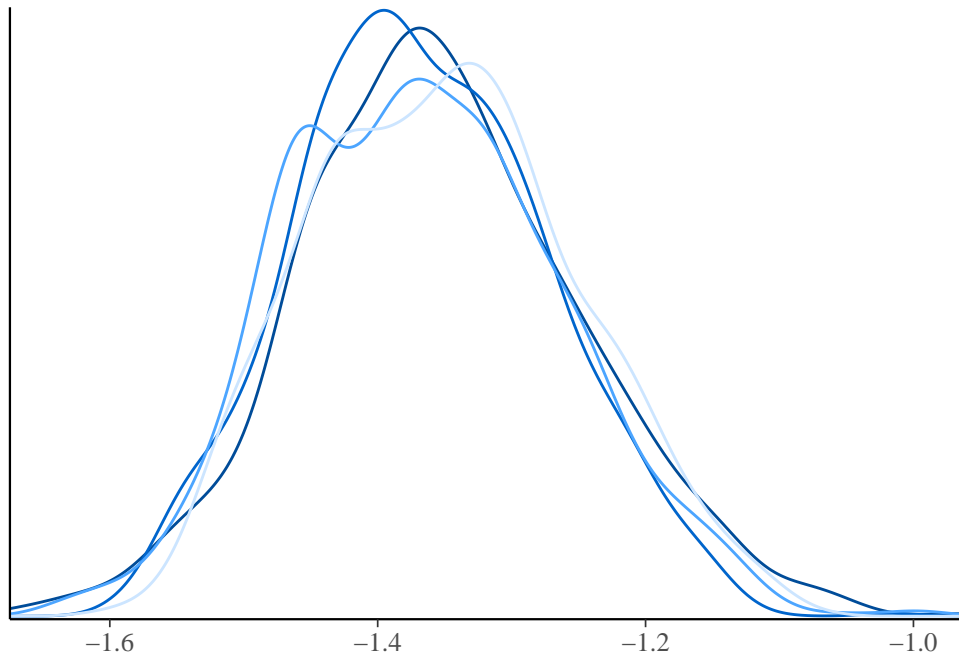
V



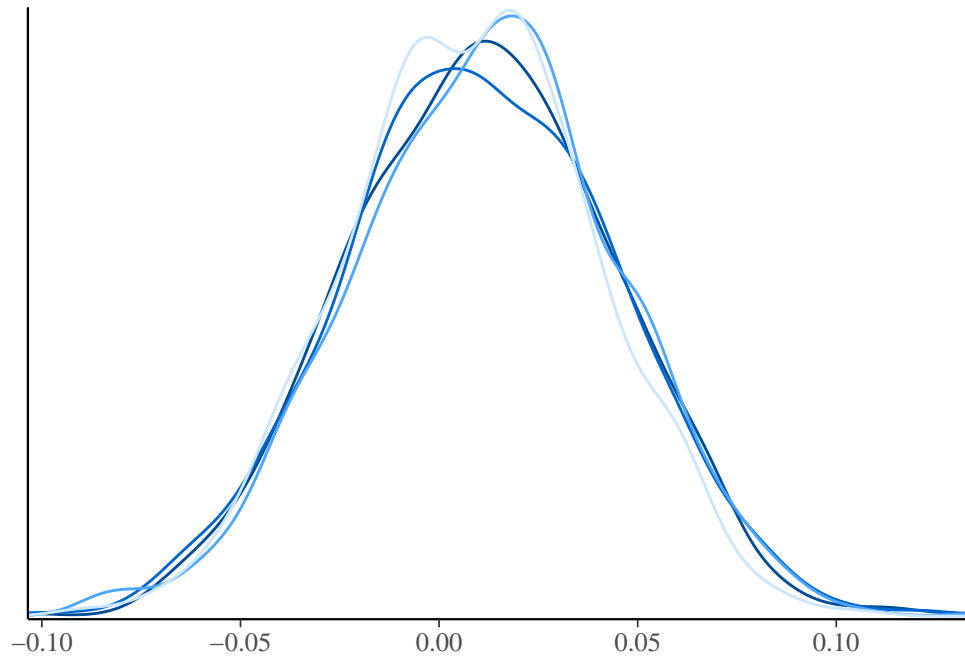
VMAX



KM

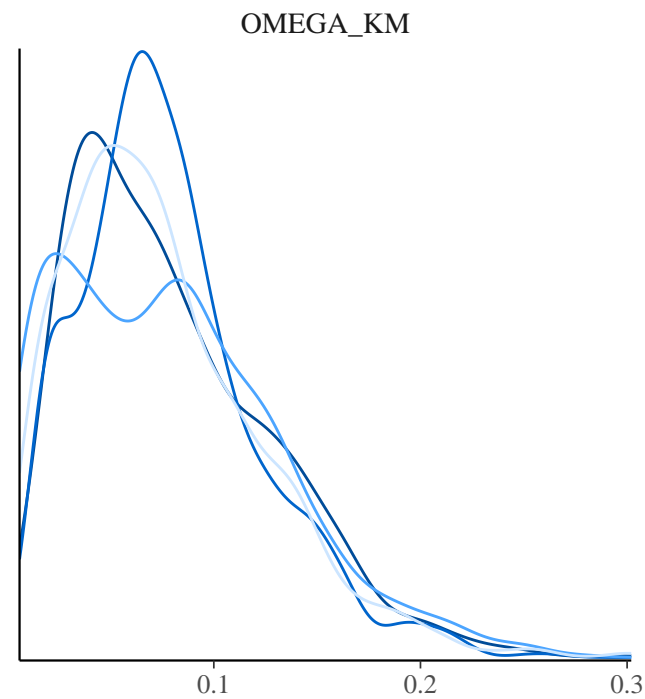
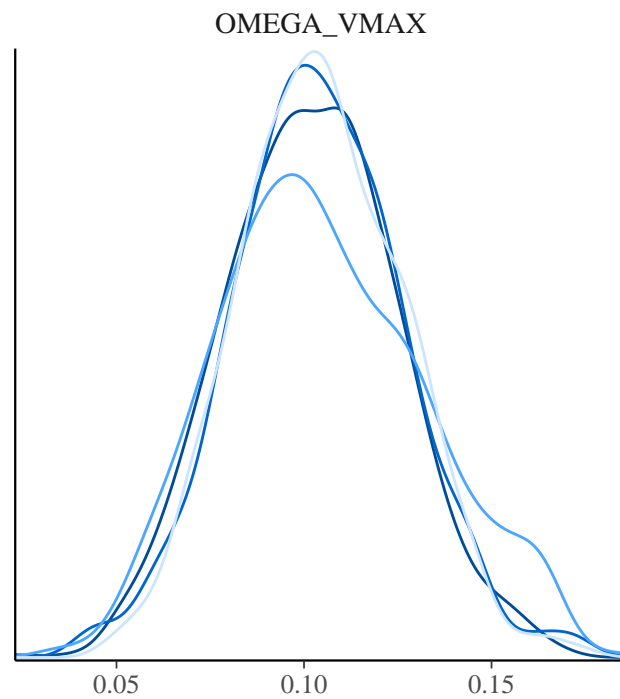
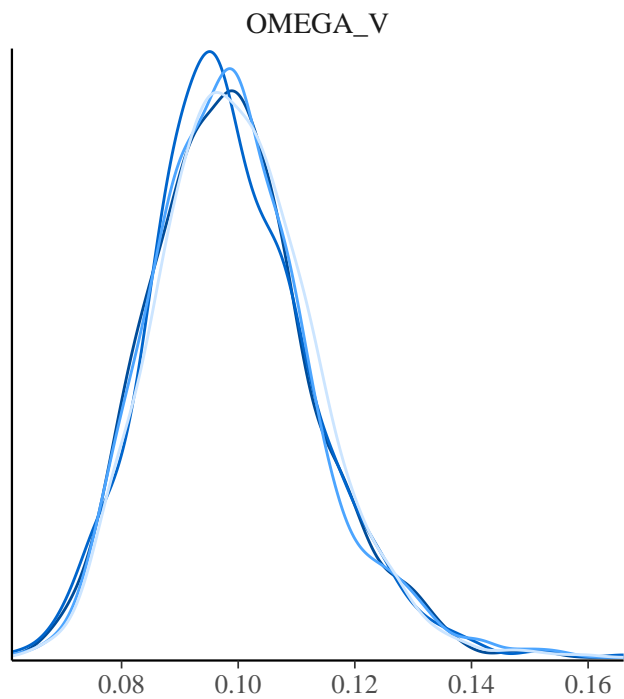


KA



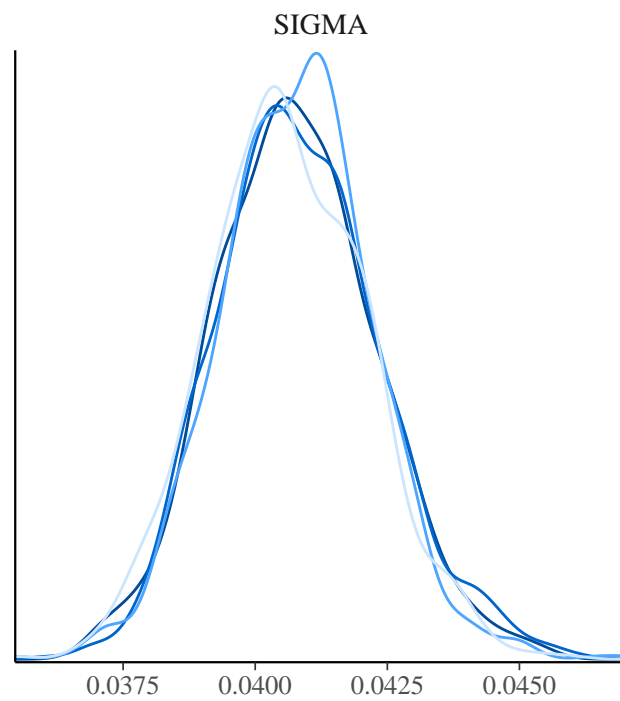
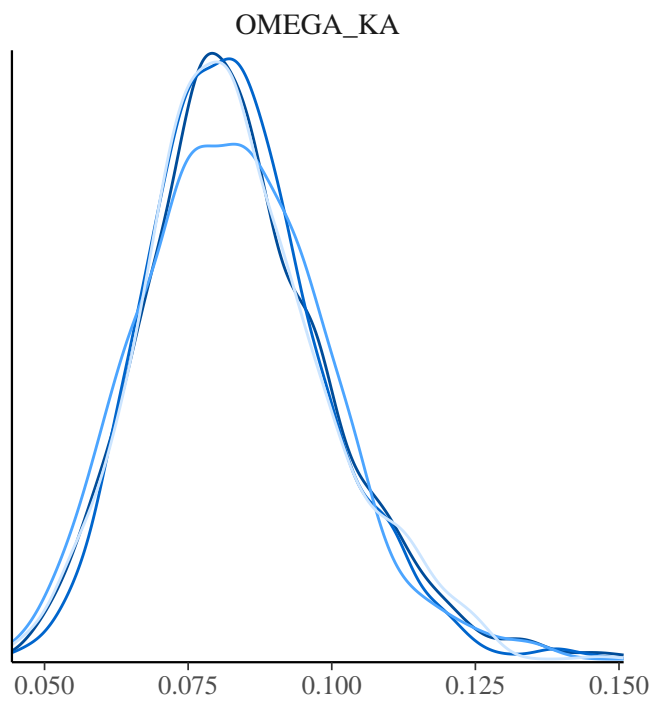
Chain

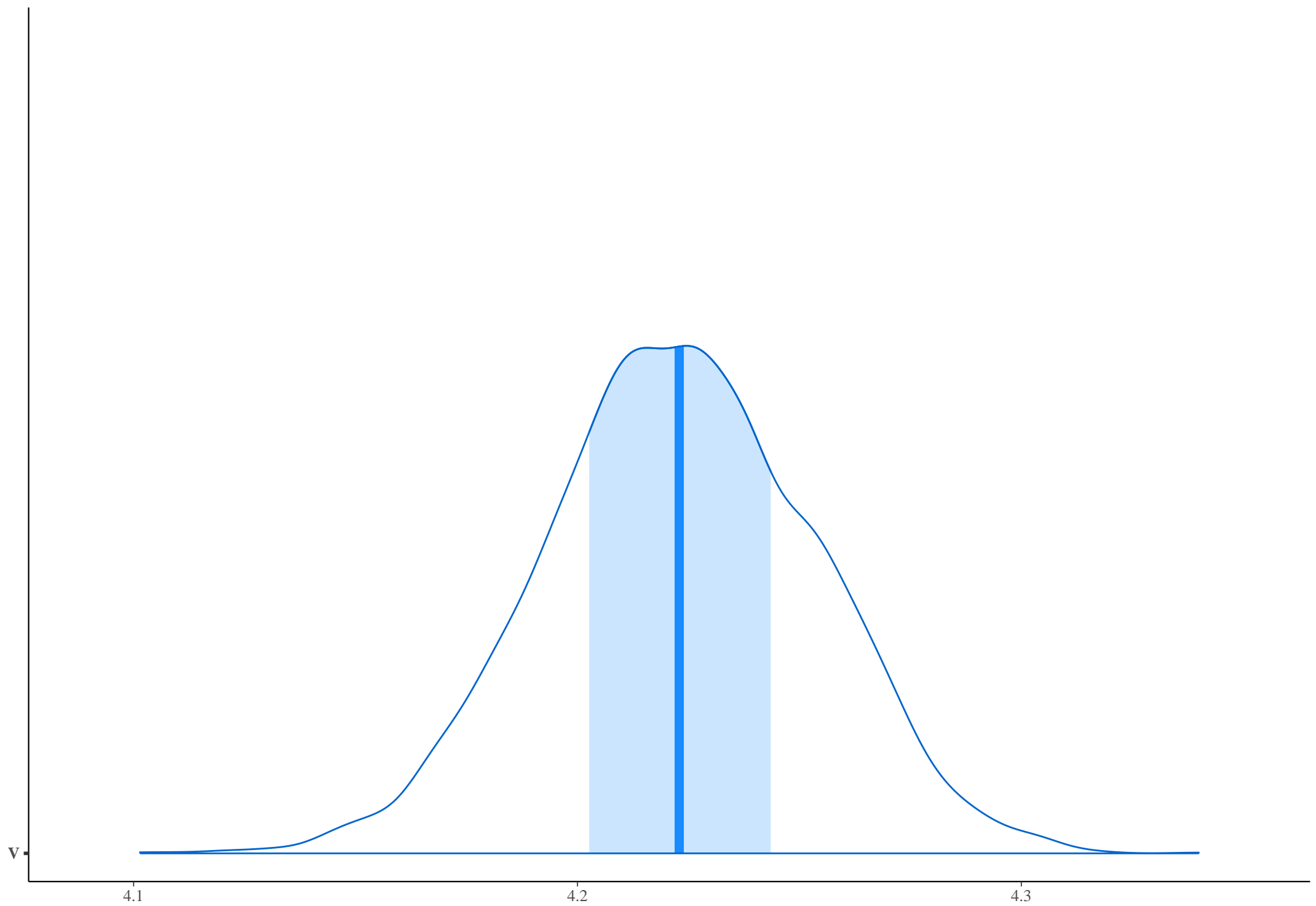
- 1
- 2
- 3
- 4

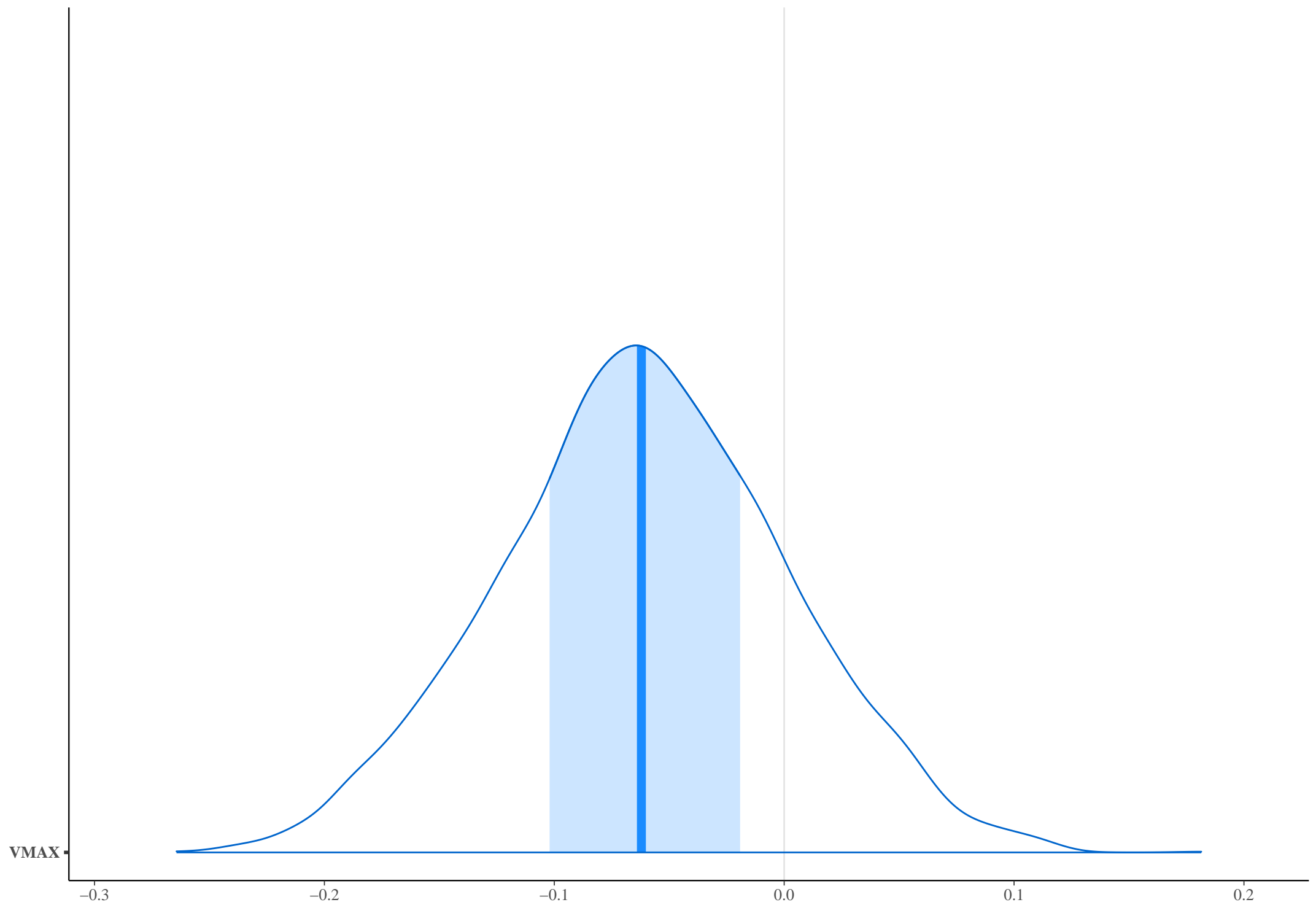


Chain

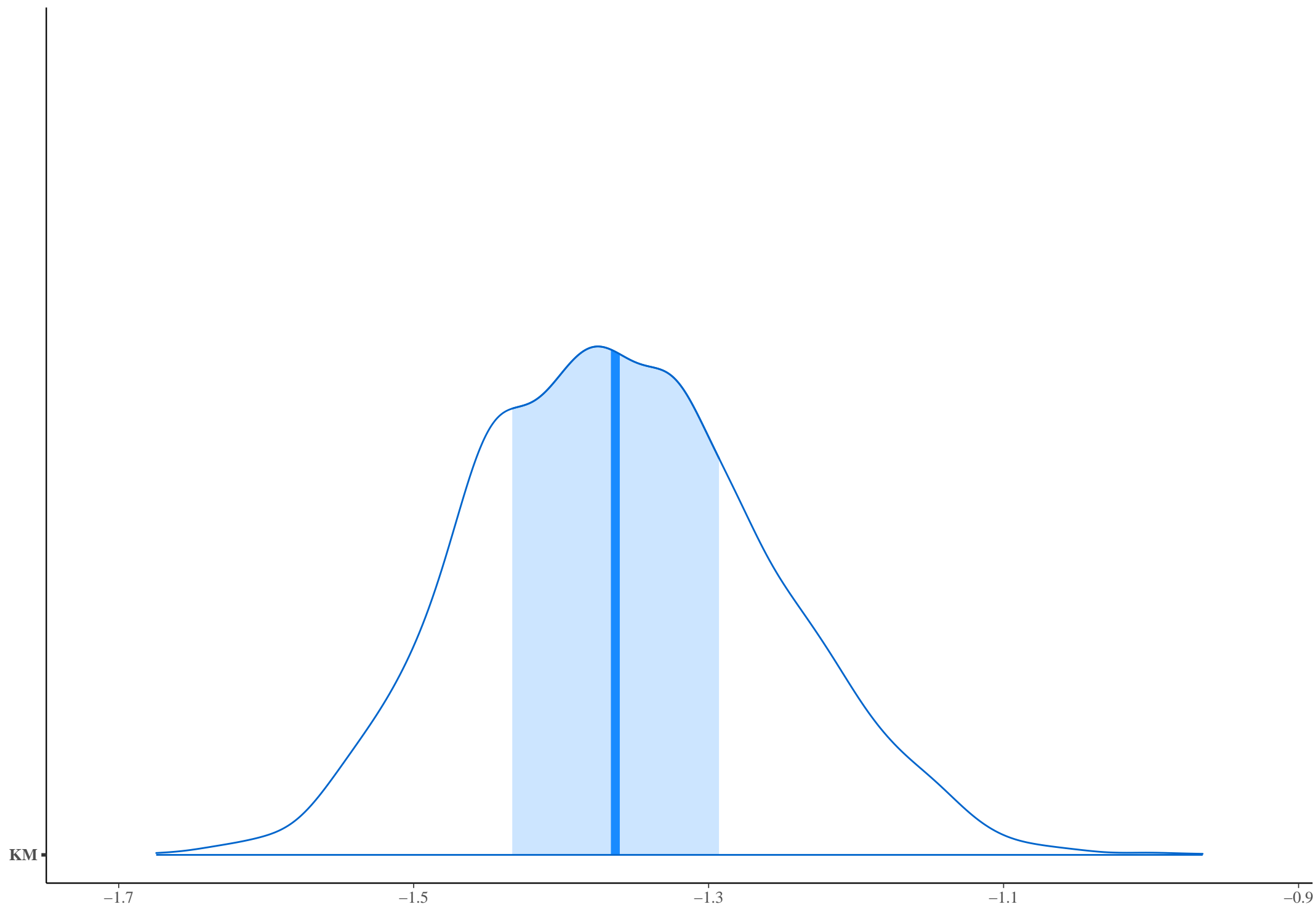
- 1
- 2
- 3
- 4

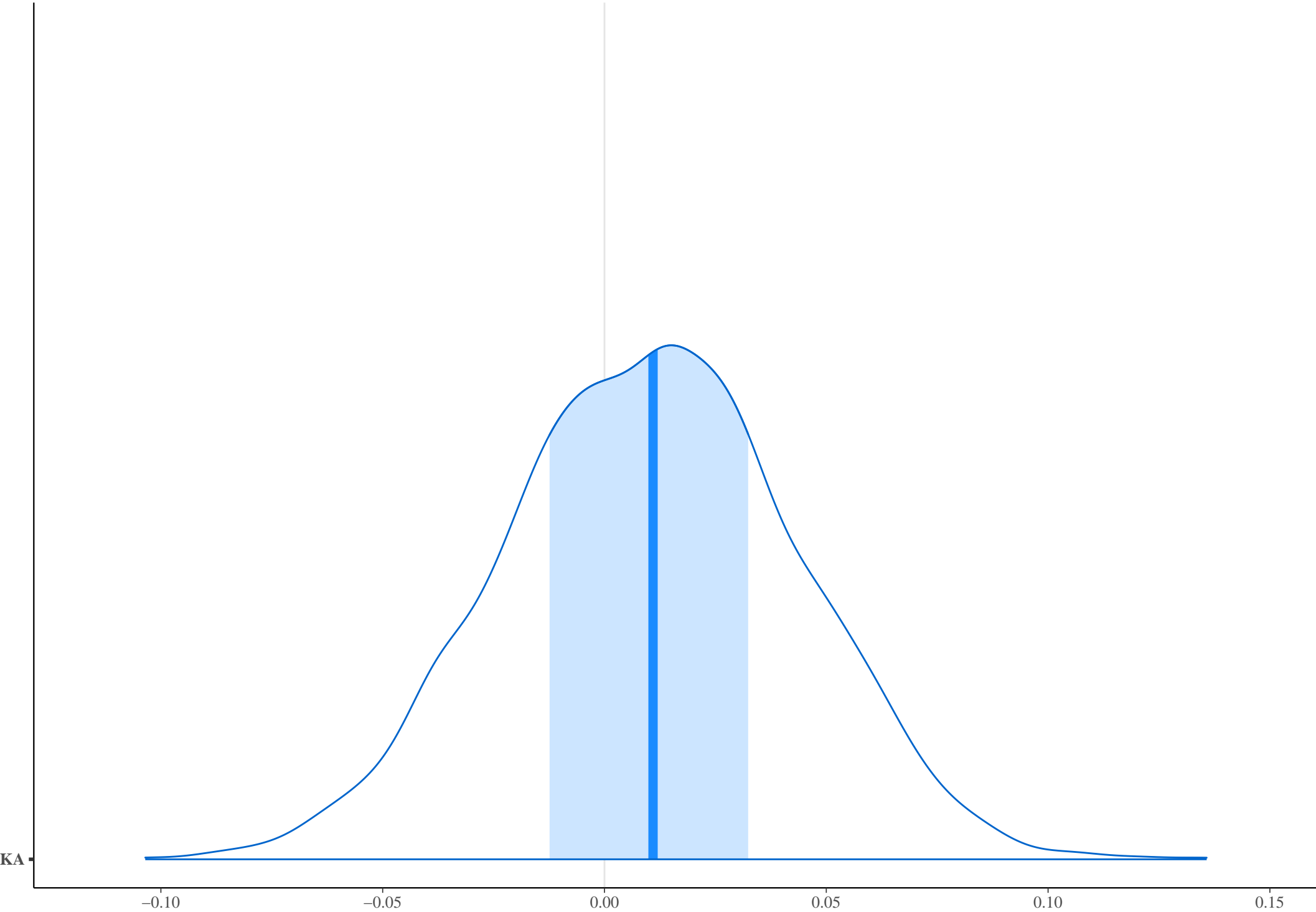


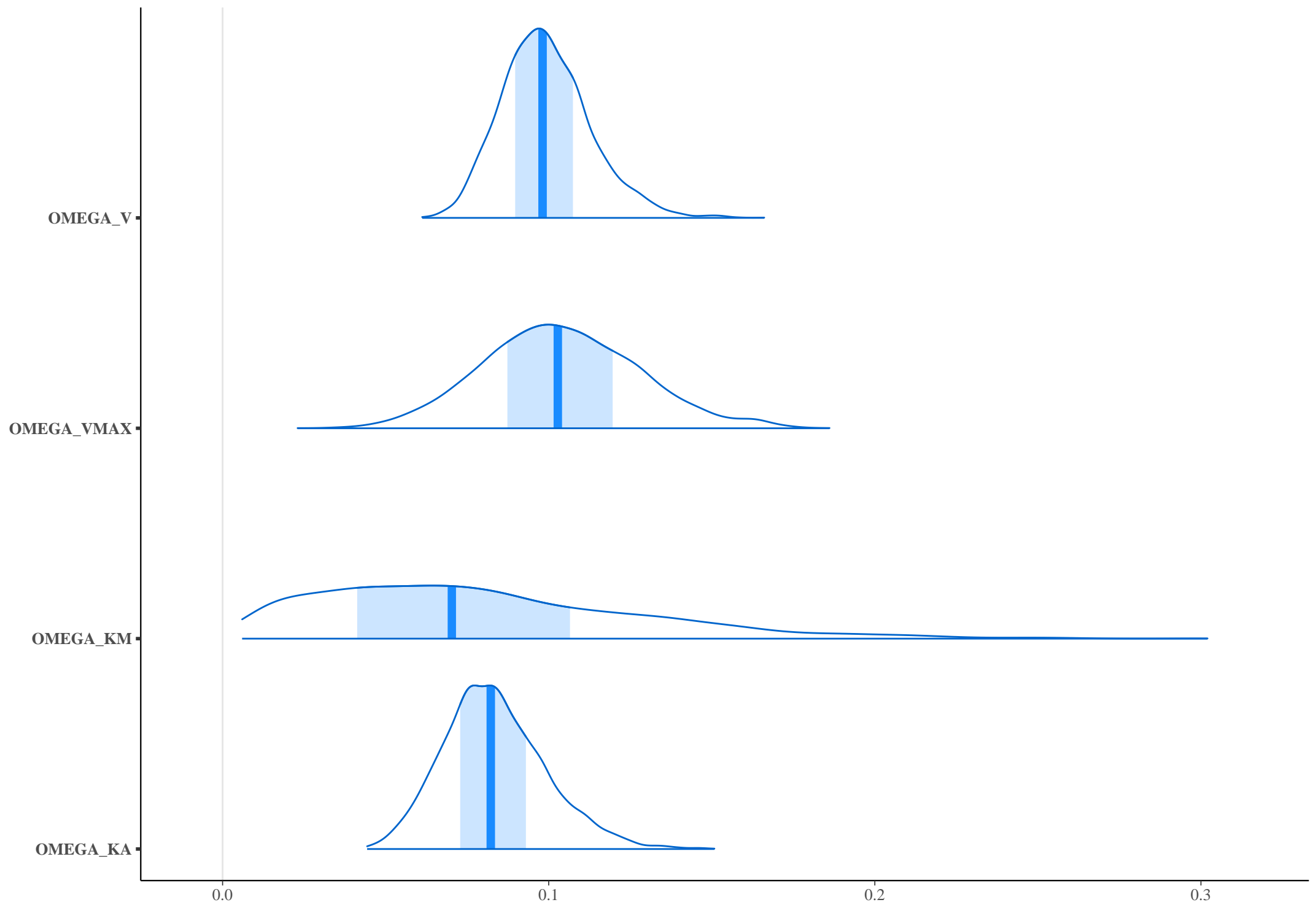


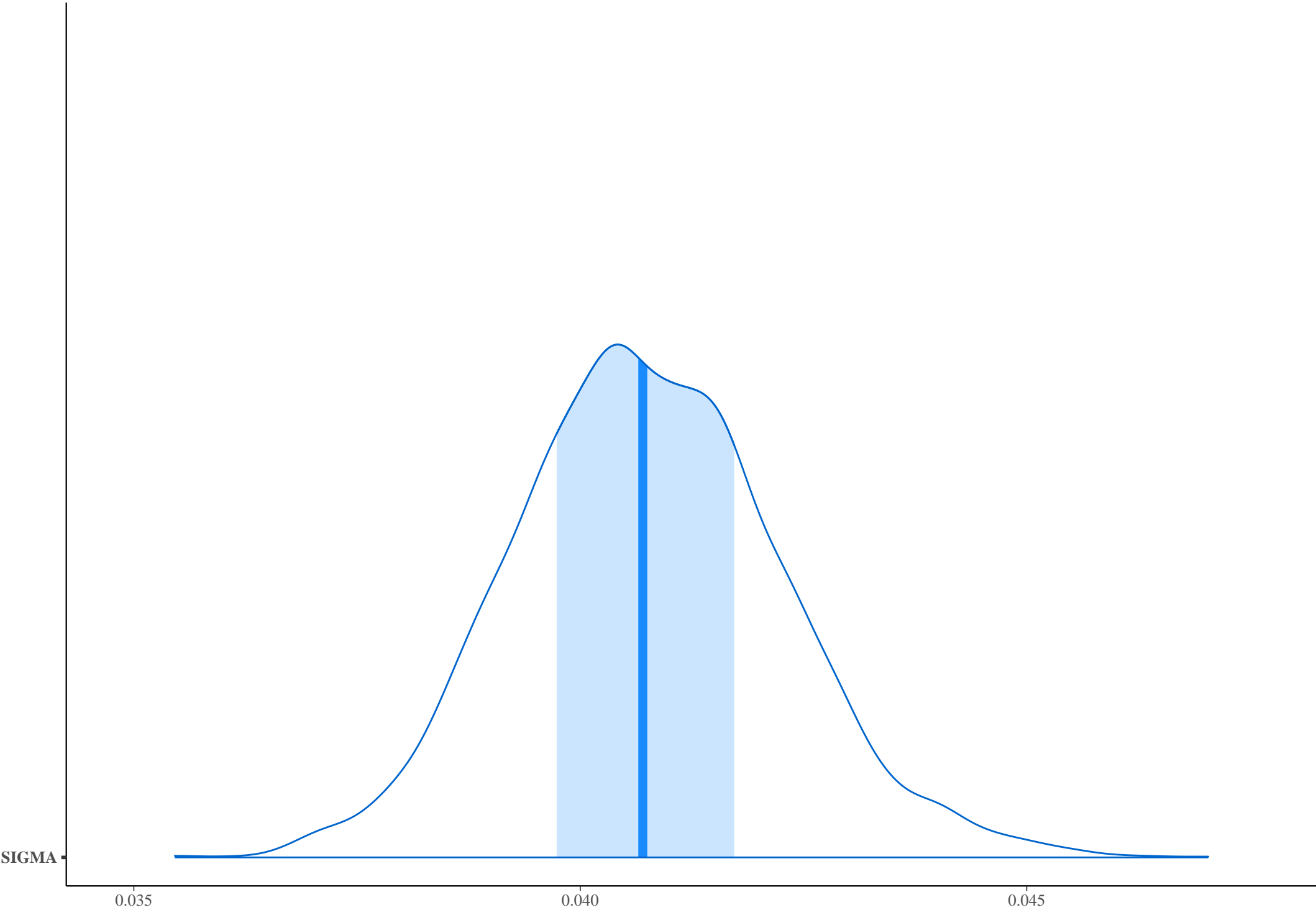


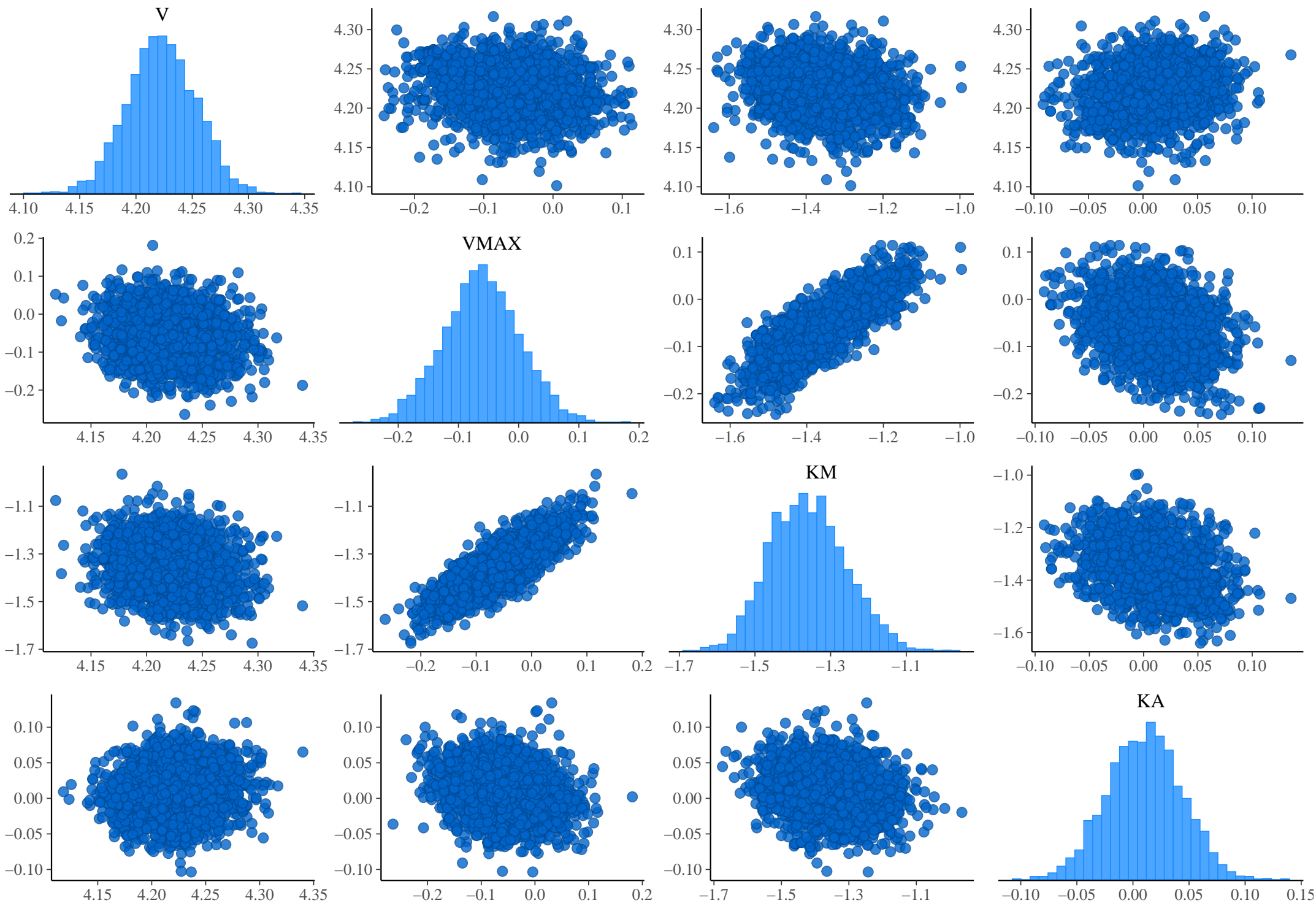


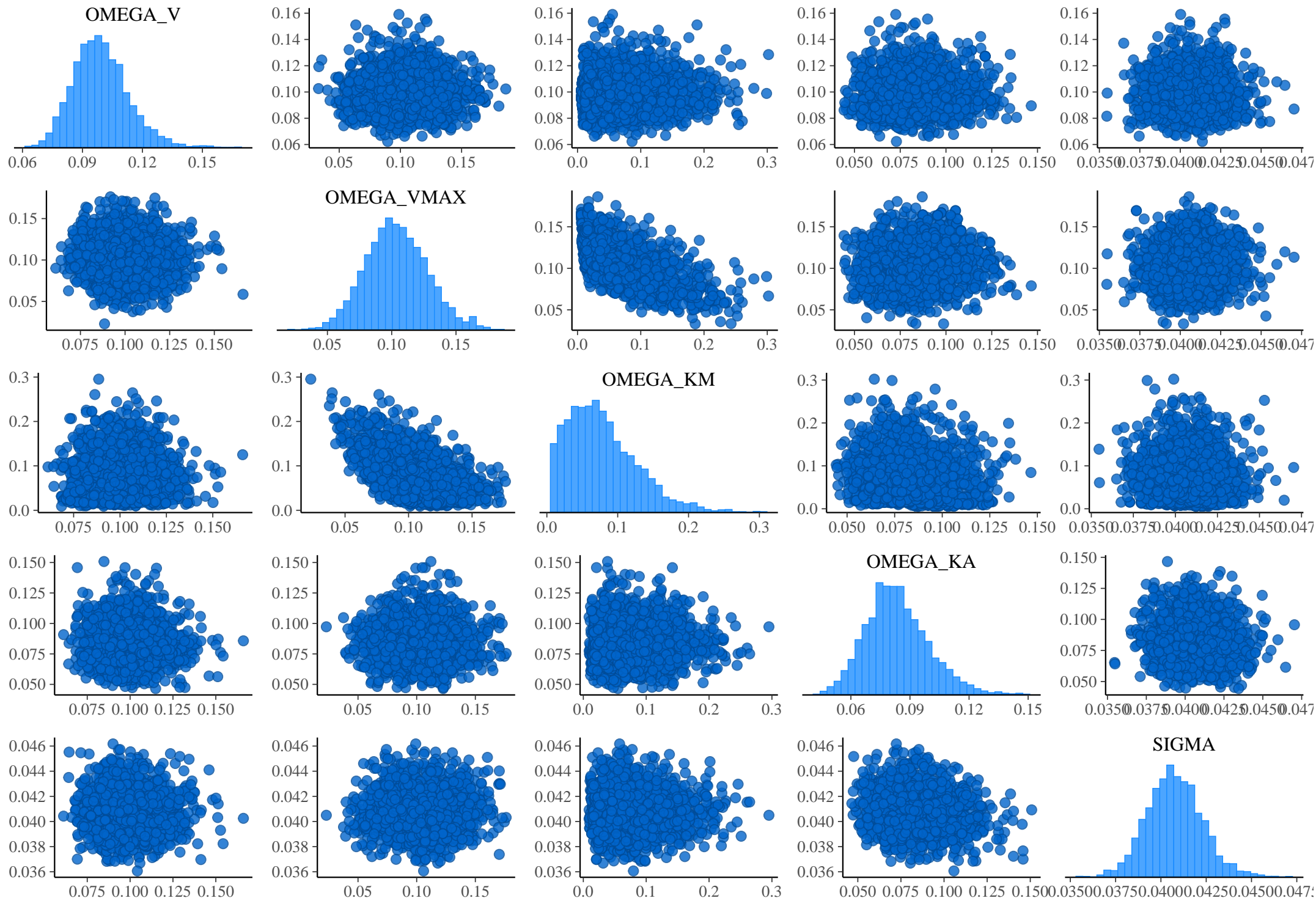


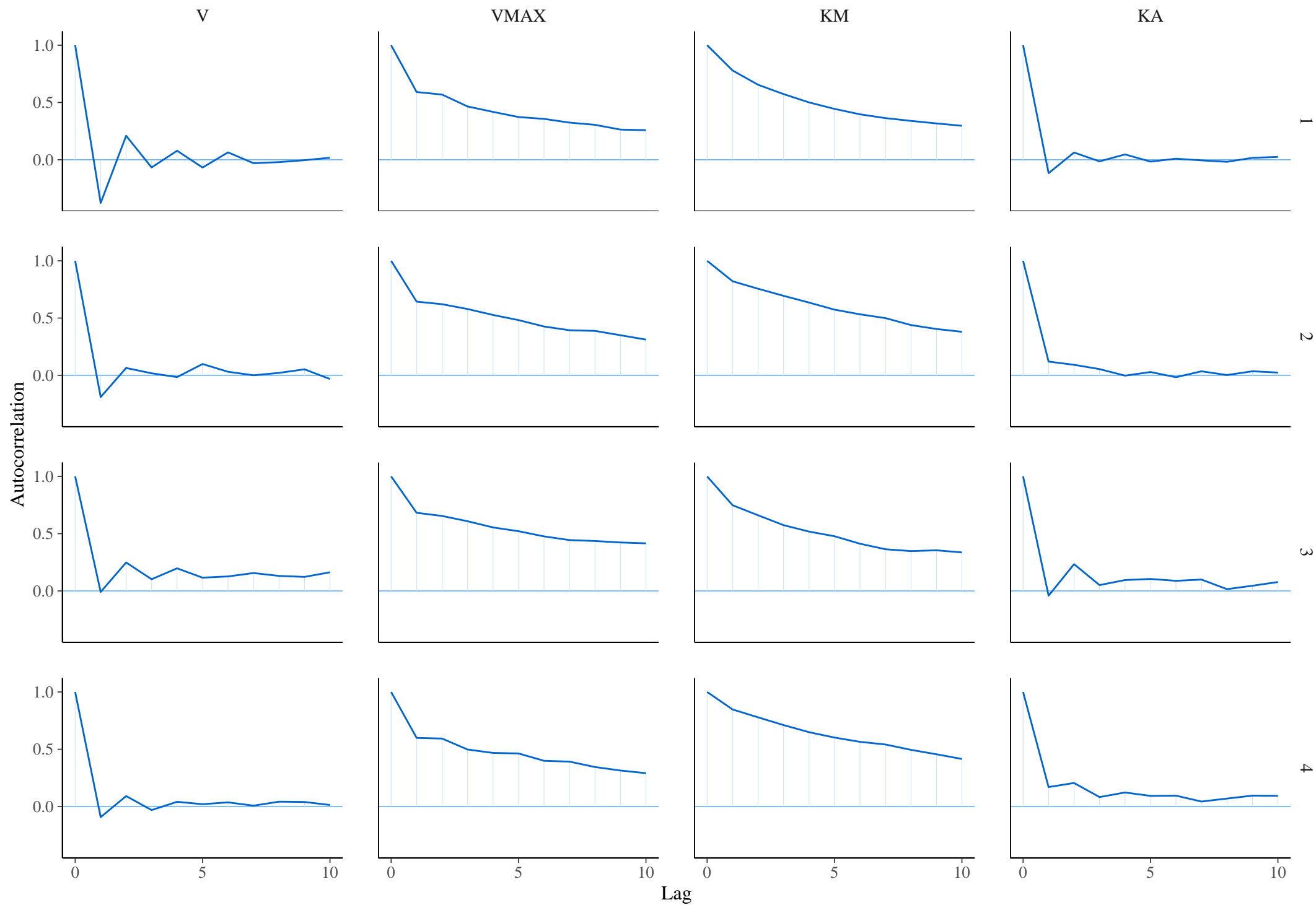


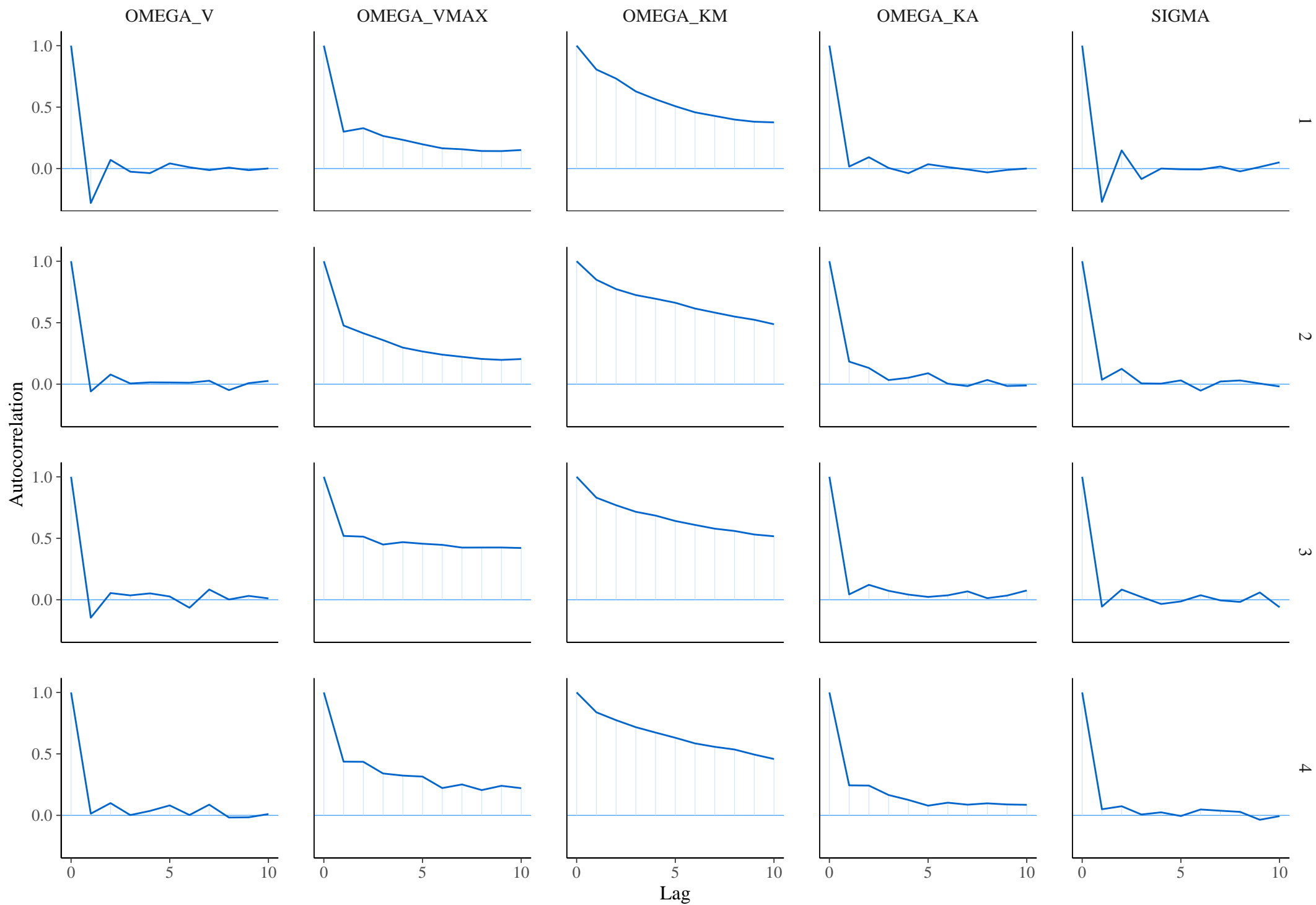














# Summary of Posterior Parameter Estimates

parameter	mean	SD	median	95% CI	Neff	Rhat
V	4.22	0.0303	4.22	(4.17, 4.28)	244	1.02
VMAX	−0.0685	0.0629	−0.0684	(−0.187, 0.0526)	70	1.05
KM	−1.37	0.0986	−1.38	(−1.54, −1.16)	82	1.06
KA	0.0111	0.0331	0.012	(−0.0532, 0.0748)	695	1.01
OMEGA_V	0.0987	0.0136	0.0976	(0.0753, 0.13)	1.72e+03	1
OMEGA_VMAX	0.107	0.0248	0.107	(0.0609, 0.161)	106	1.03
OMEGA_KM	0.0701	0.0484	0.0607	(0.00802, 0.189)	72	1.05
OMEGA_KA	0.0839	0.0159	0.0825	(0.0563, 0.119)	939	1
SIGMA	0.0408	0.0015	0.0407	(0.038, 0.044)	1.75e+03	1

# Summary of Estimation Time

Chain	Time	Avg
1	1334.02	1146
2	779.88	1146
3	1194.47	1146
4	1275.18	1146