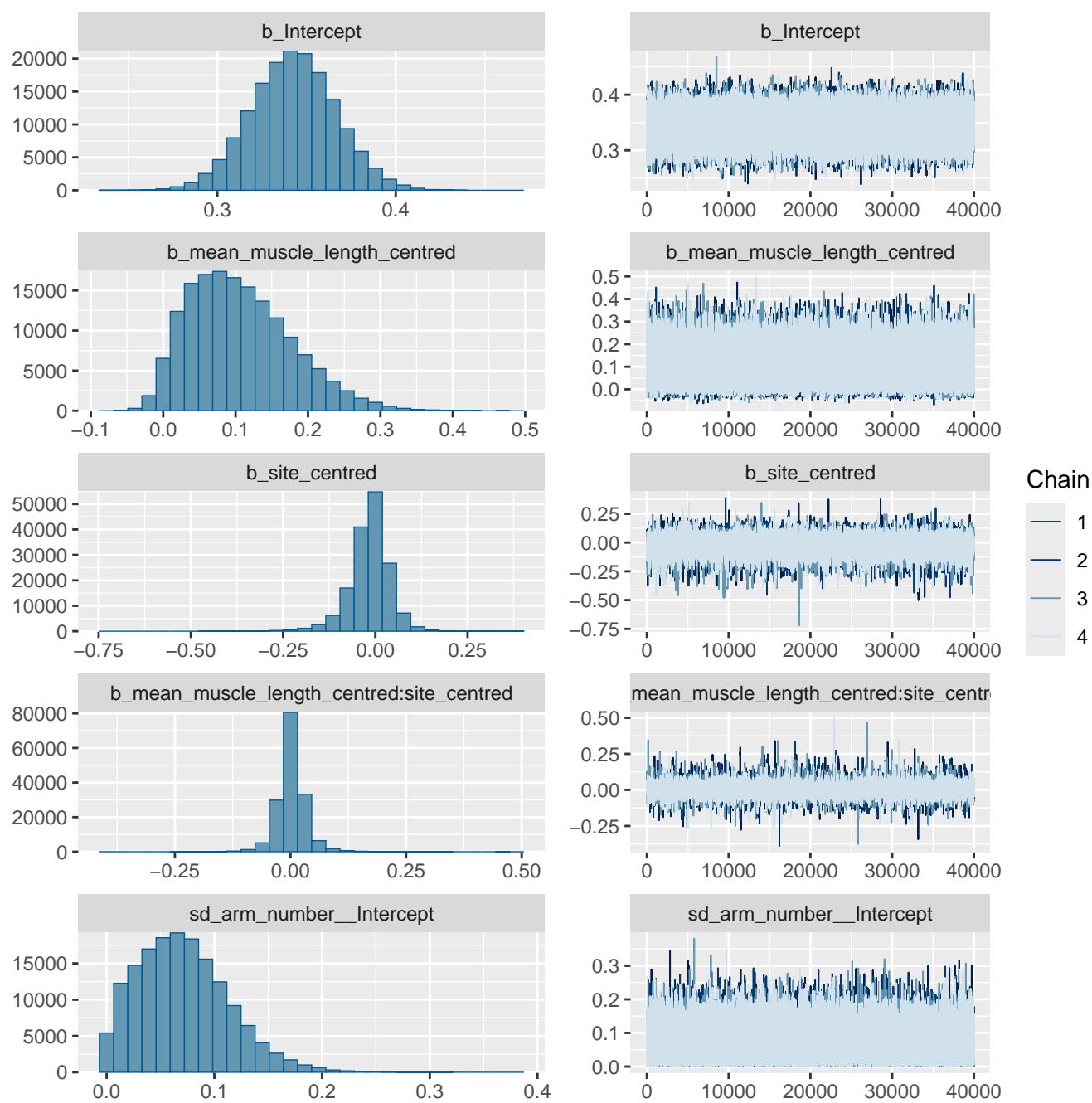
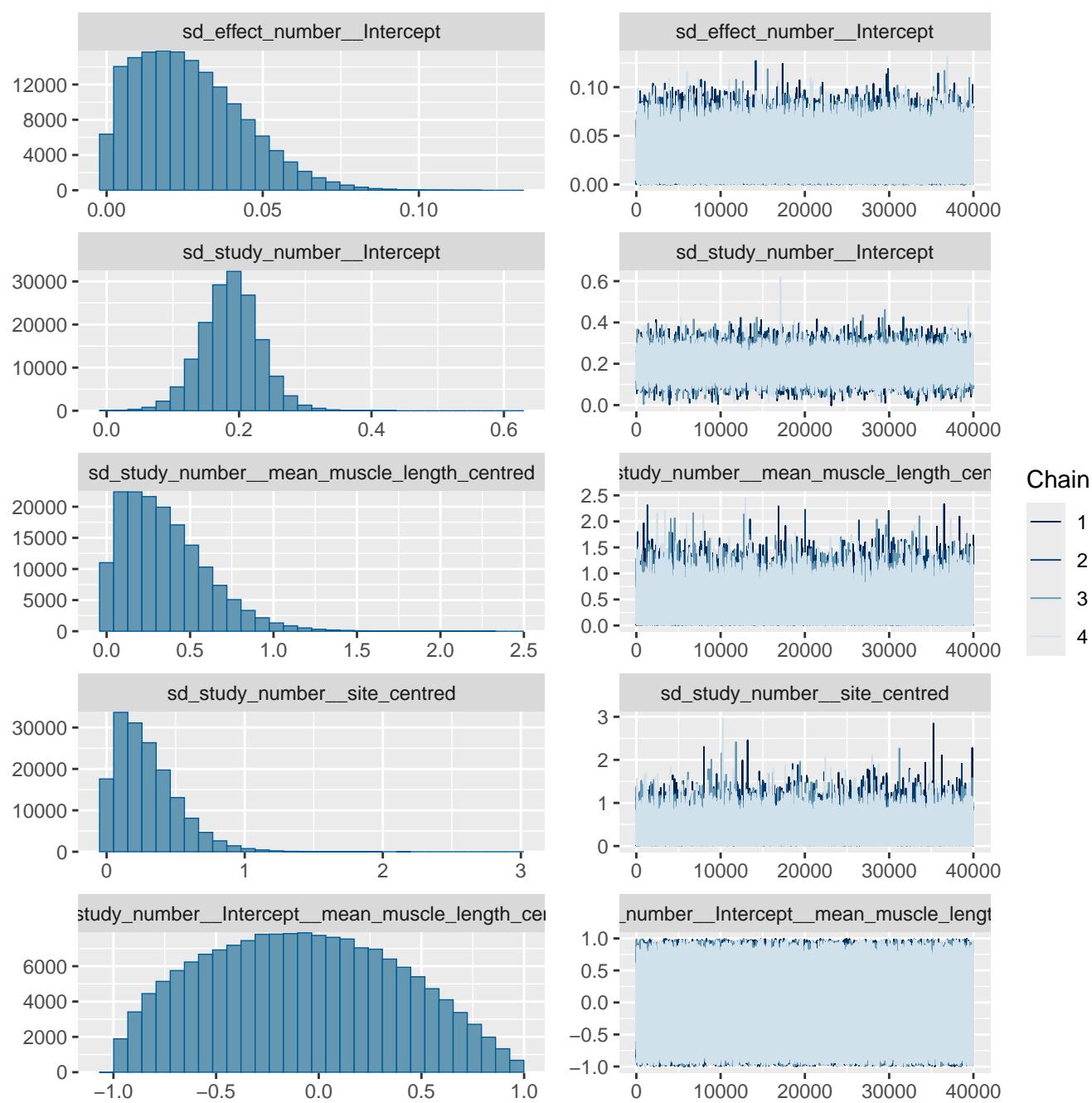


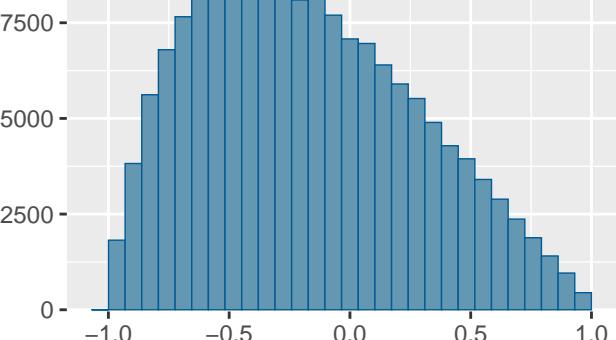
Chain

- 1
- 2
- 3
- 4

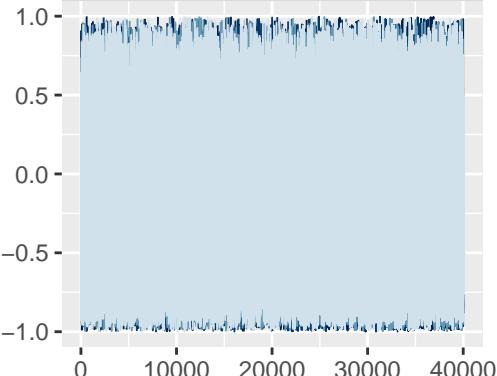




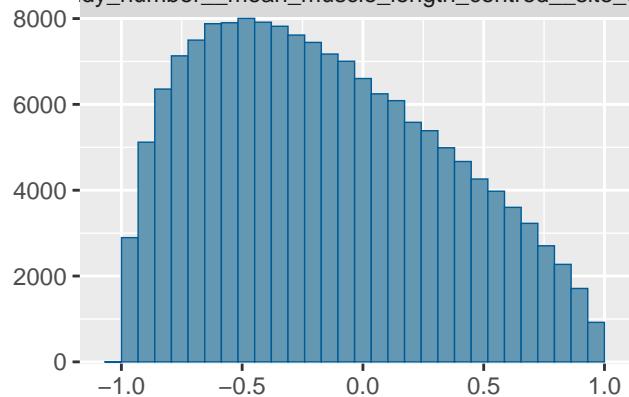
cor\_study\_number\_Intercept\_site\_centred



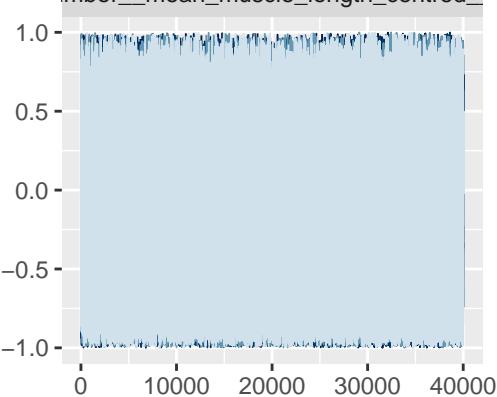
r\_study\_number\_Intercept\_site\_centred



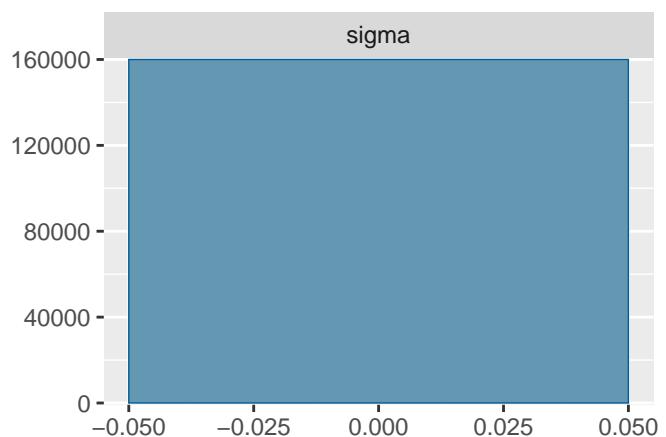
study\_number\_mean\_muscle\_length\_centred\_site\_centred



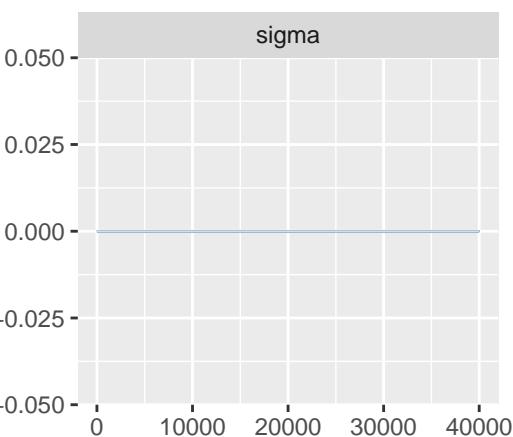
r\_study\_number\_mean\_muscle\_length\_centred\_site\_centred



sigma

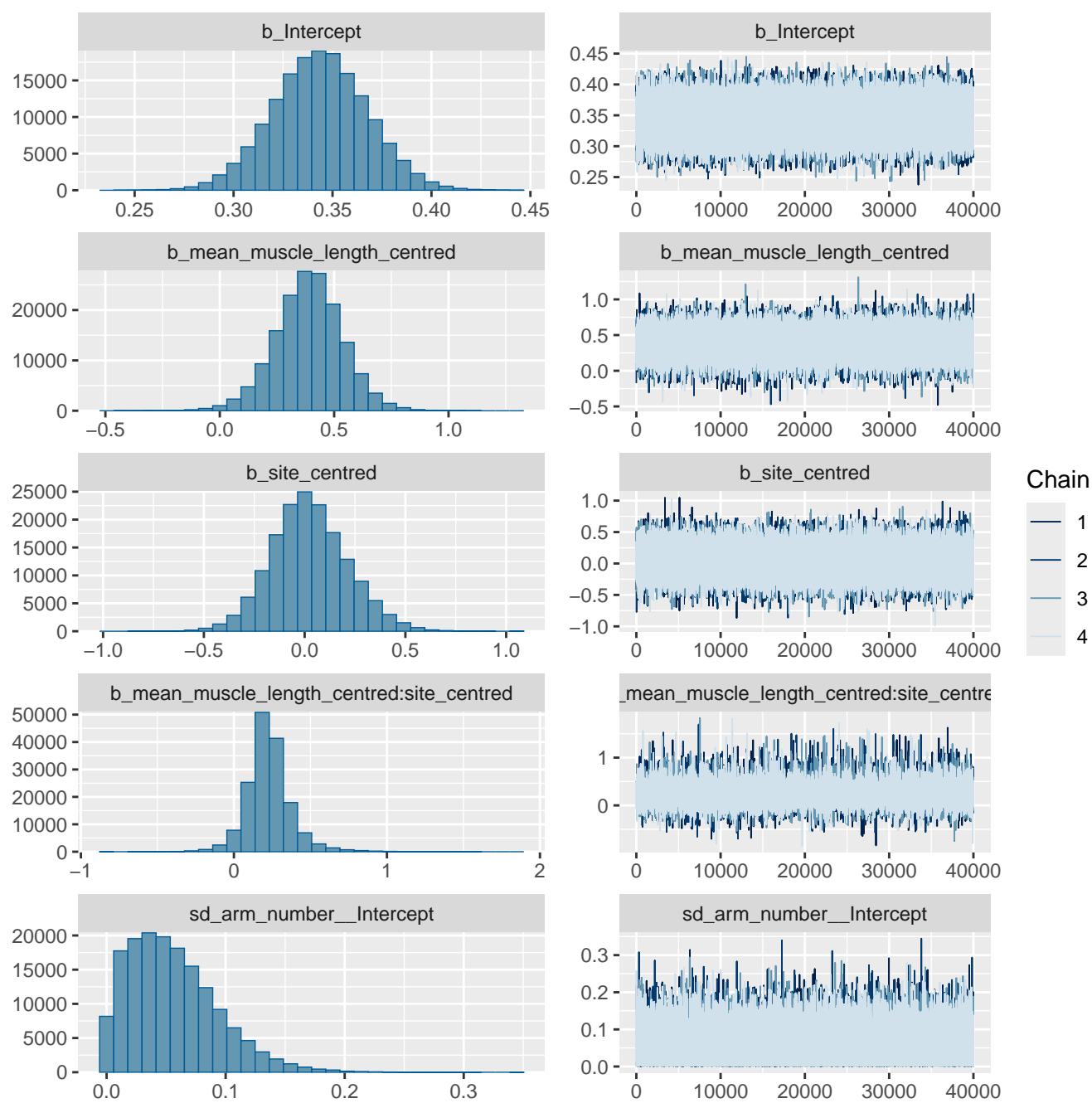


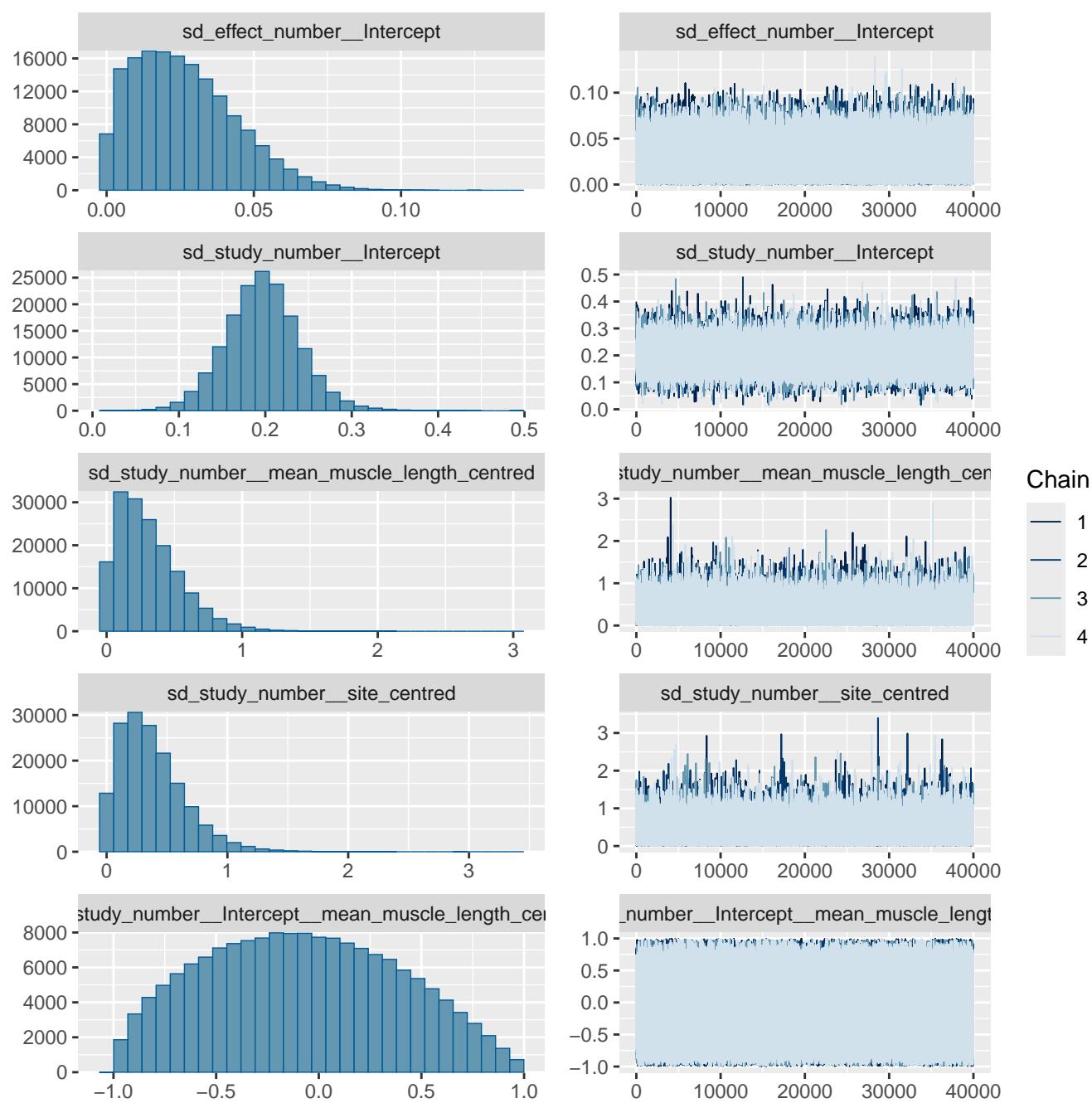
sigma



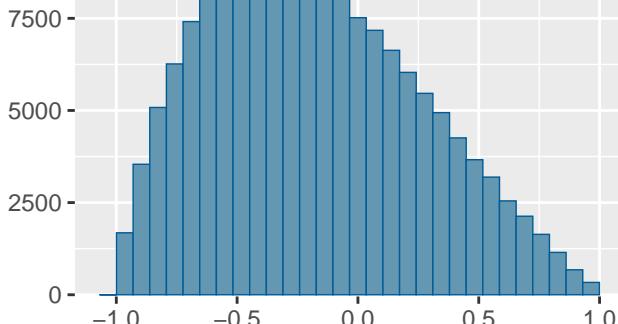
Chain

- 1
- 2
- 3
- 4

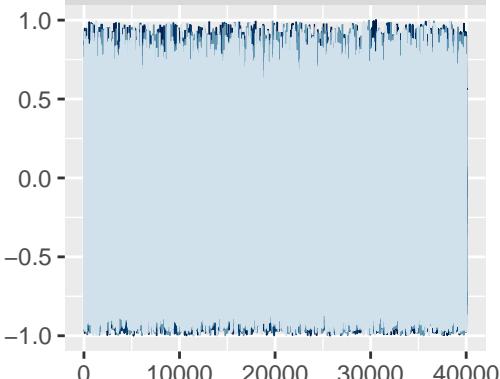




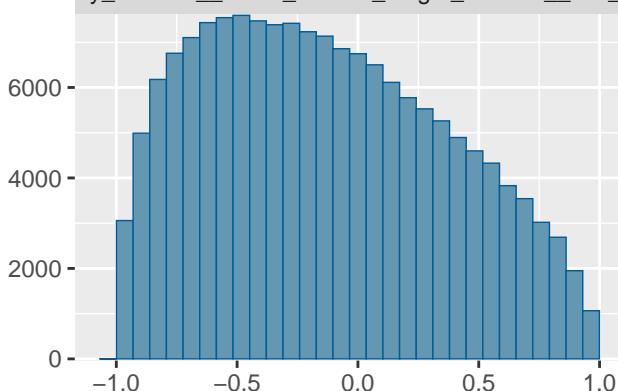
cor\_study\_number\_Intercept\_site\_centred



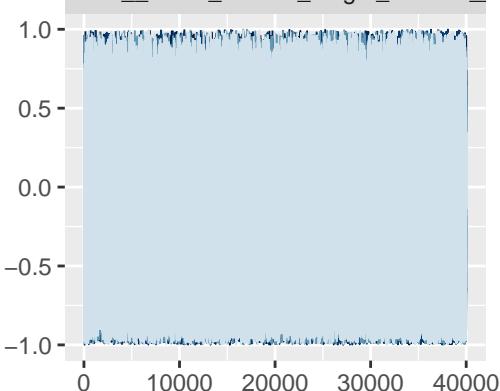
r\_study\_number\_Intercept\_site\_centred



study\_number\_mean\_muscle\_length\_centred\_site\_centred



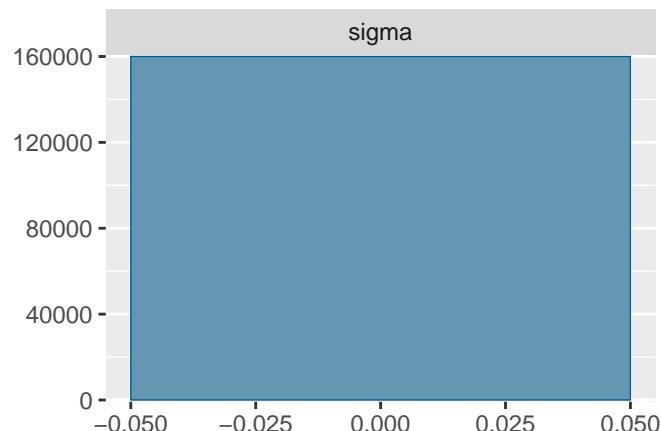
r\_study\_number\_mean\_muscle\_length\_centred\_site\_centred



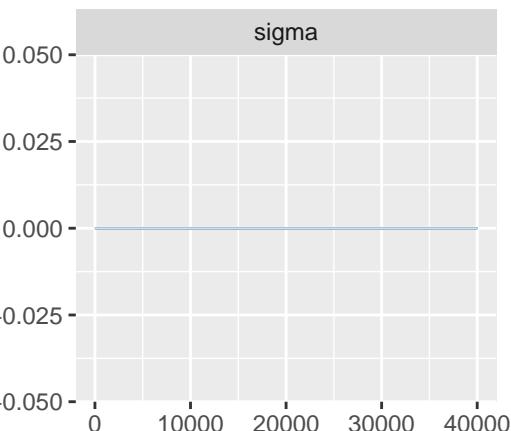
Chain

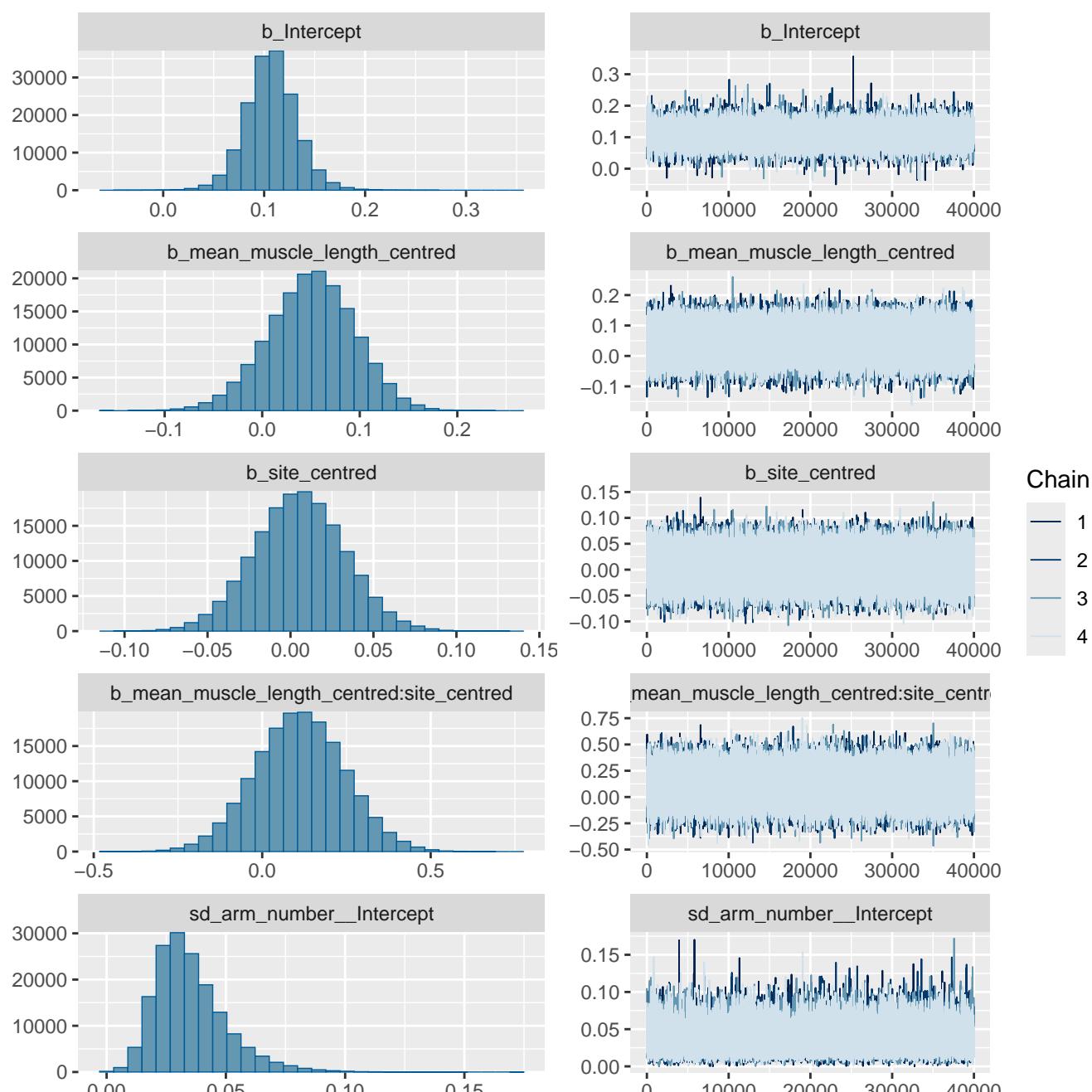
- 1
- 2
- 3
- 4

sigma

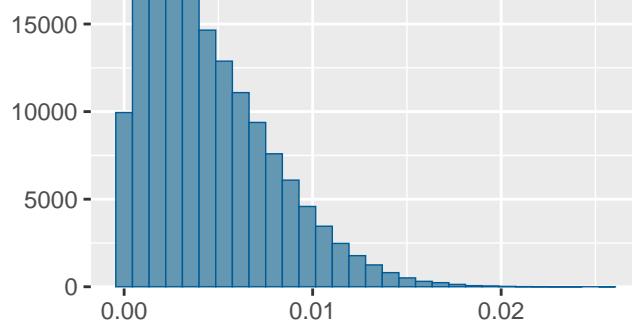


sigma

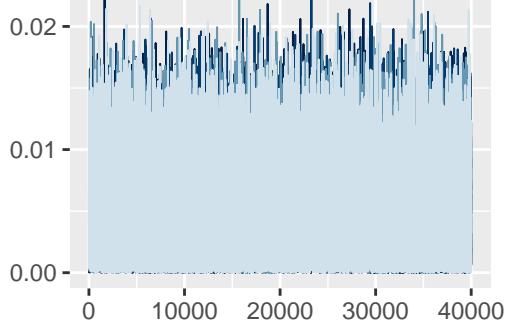




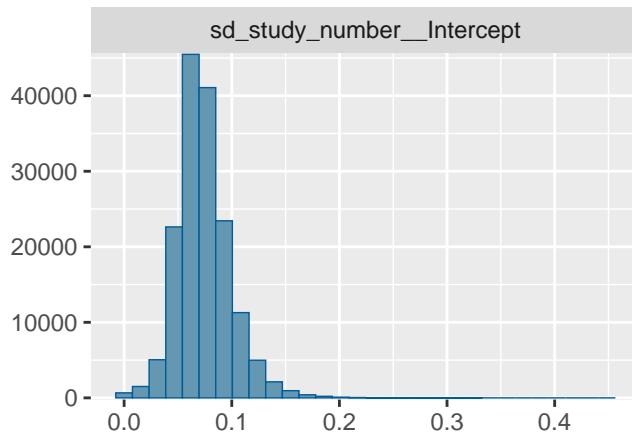
sd\_effect\_number\_Intercept



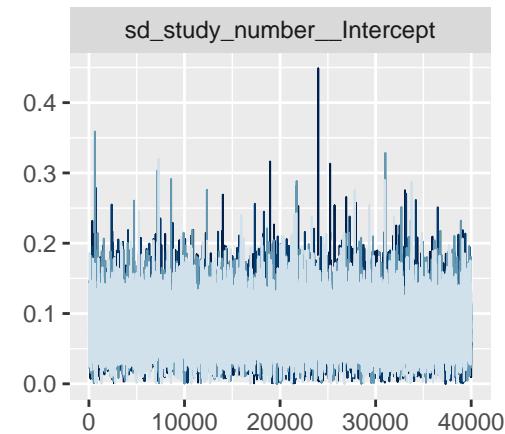
sd\_effect\_number\_Intercept



sd\_study\_number\_Intercept



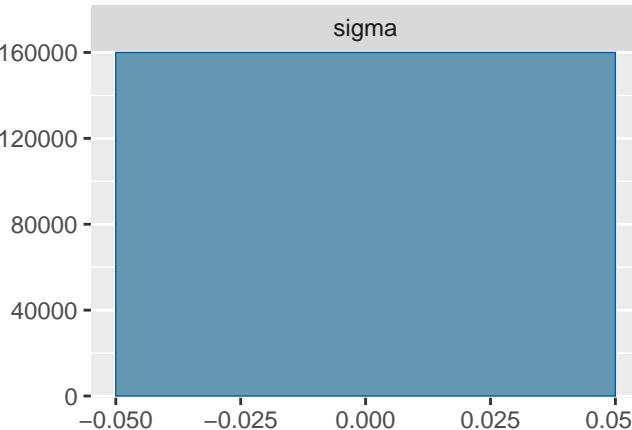
sd\_study\_number\_Intercept



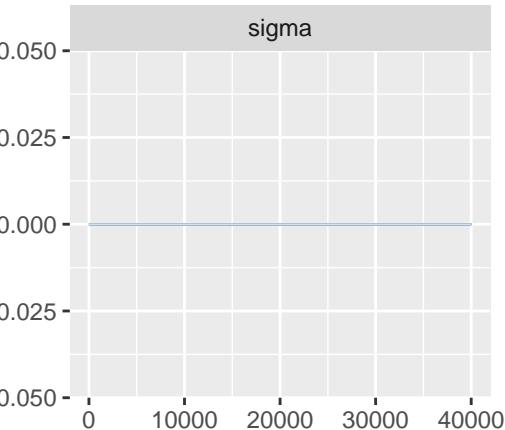
Chain

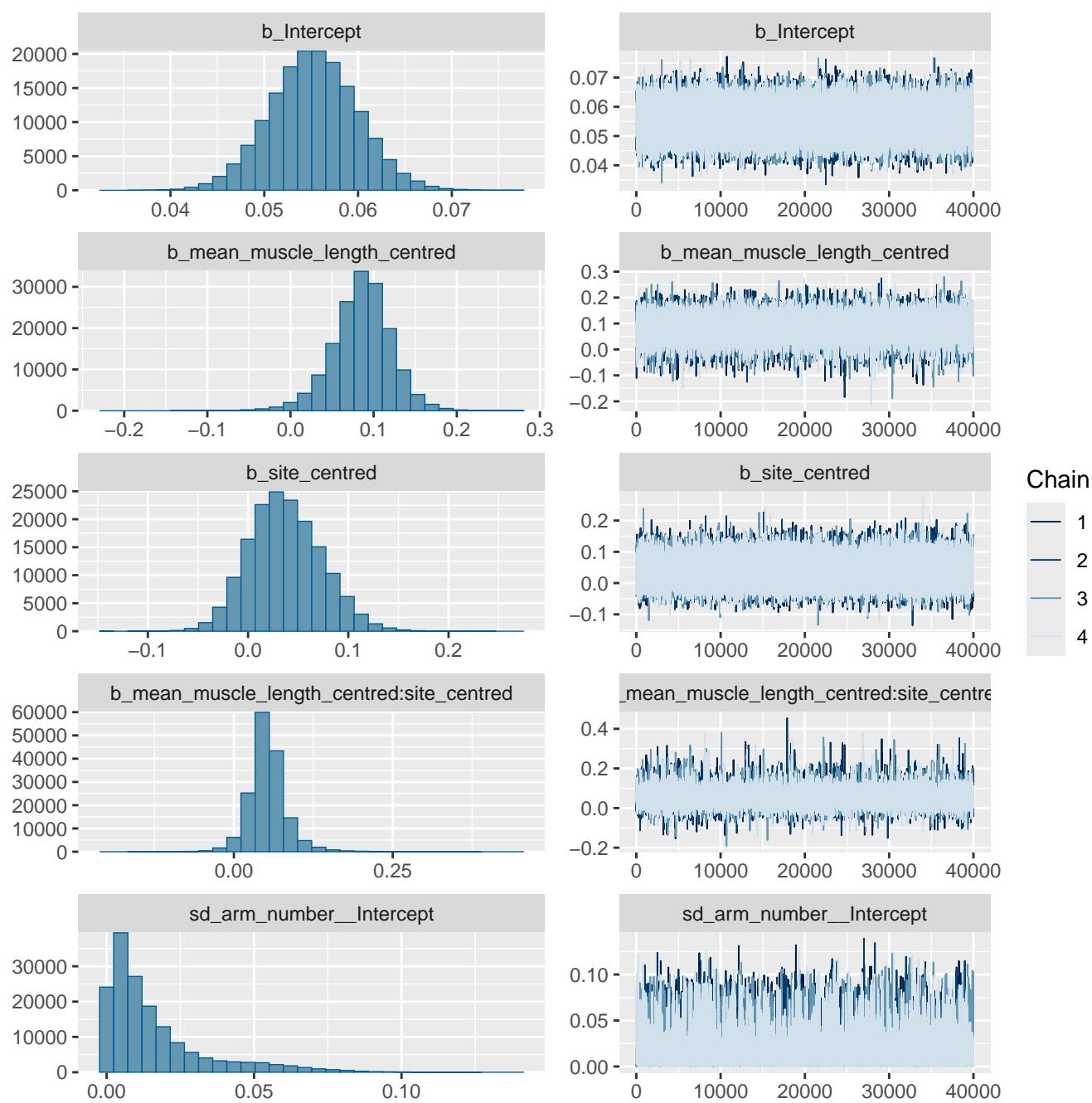
- 1
- 2
- 3
- 4

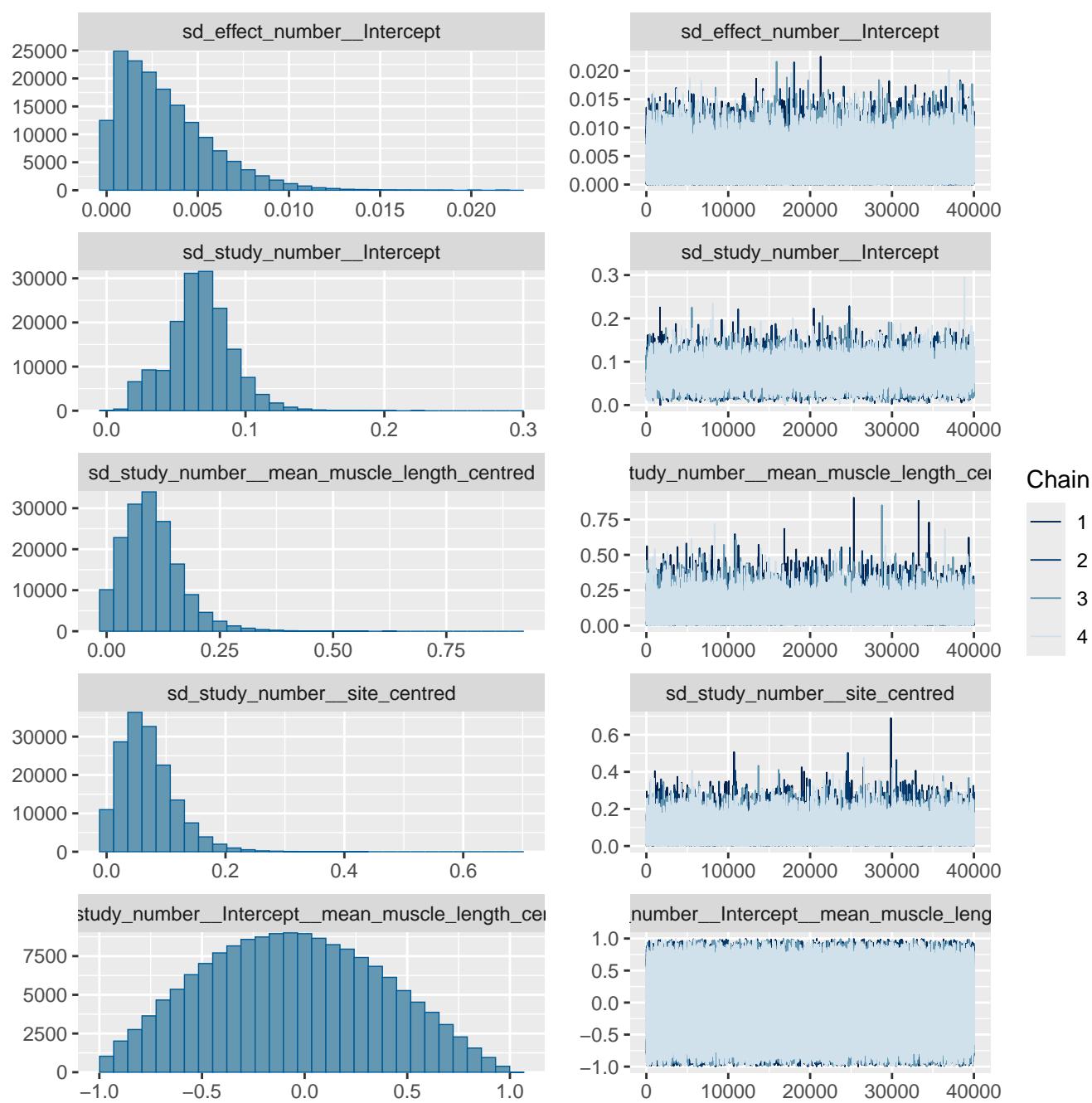
sigma

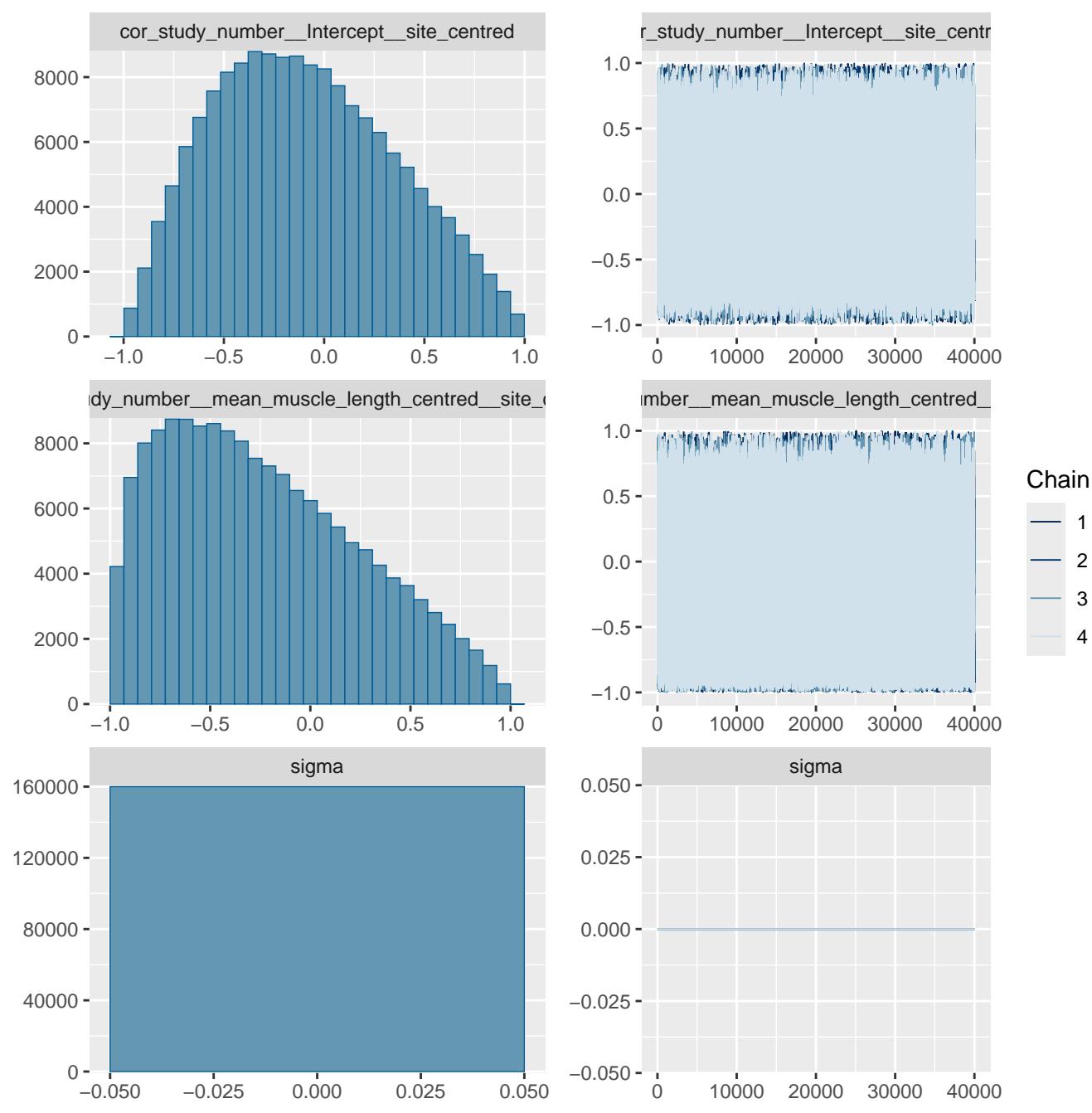


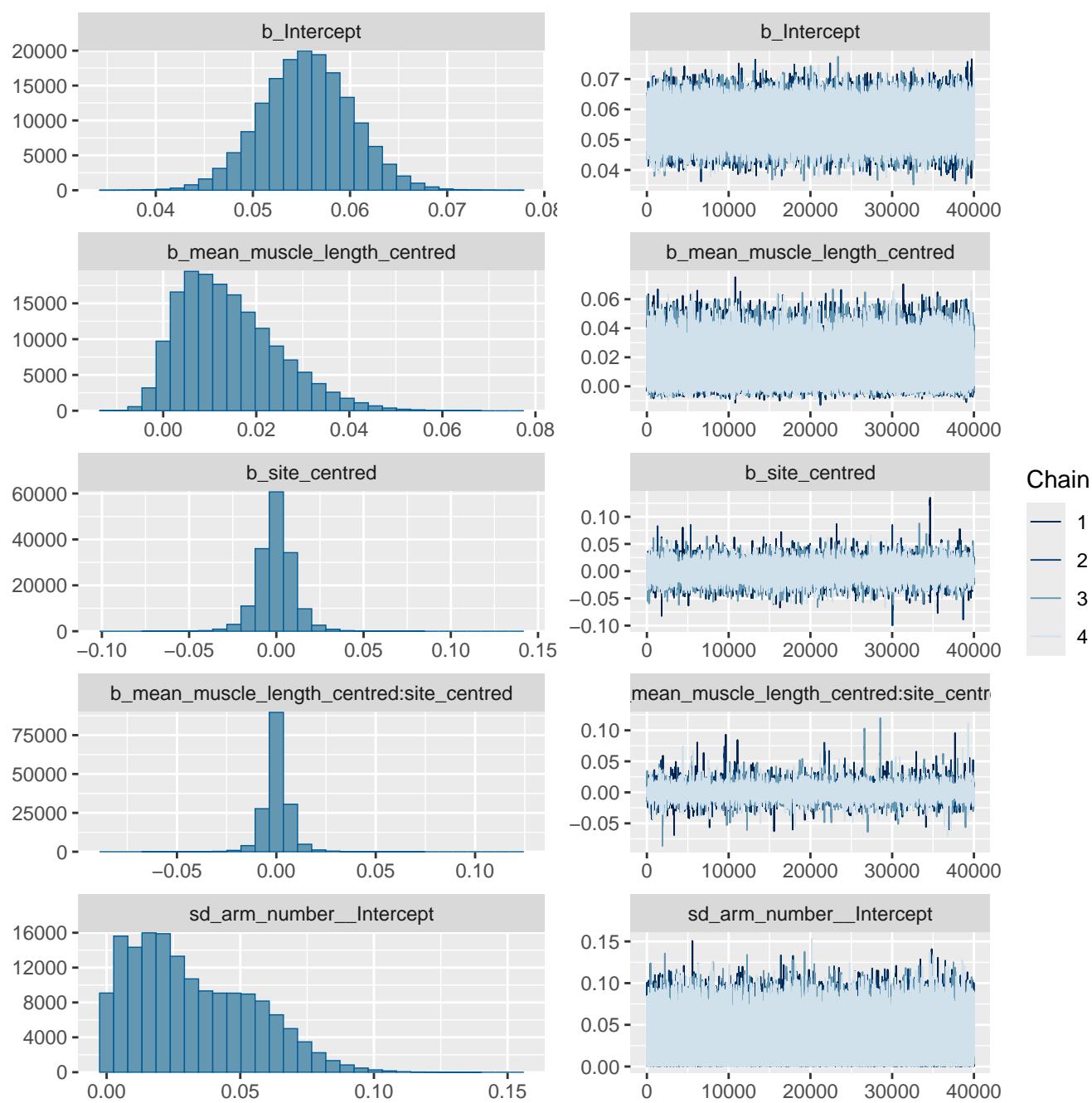
sigma

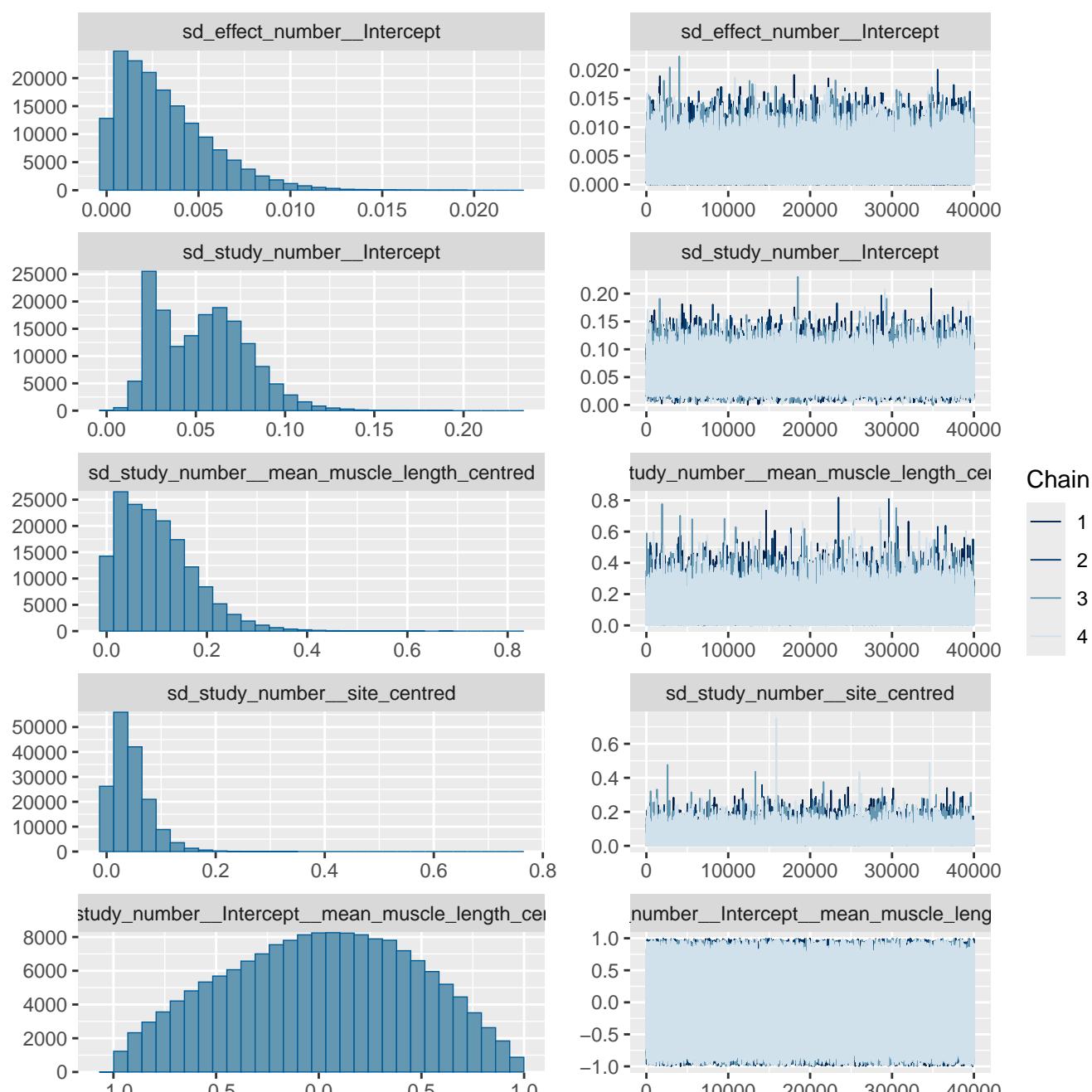




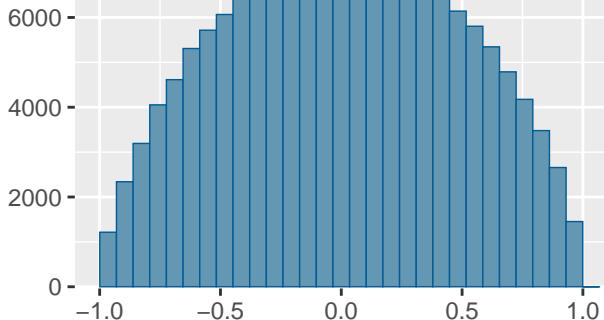




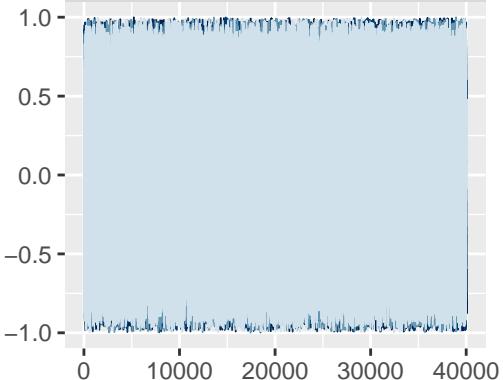




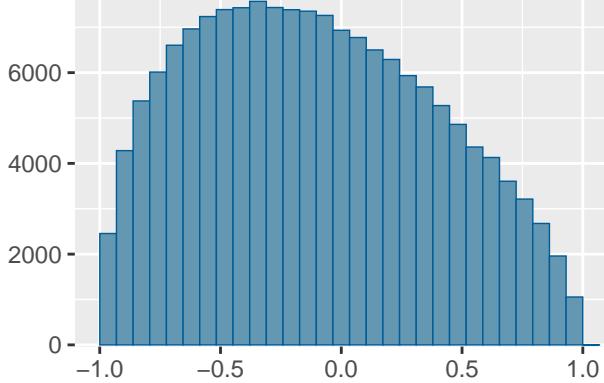
cor\_study\_number\_Intercept\_site\_centred



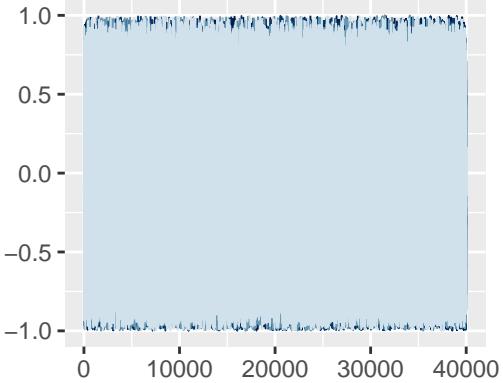
r\_study\_number\_Intercept\_site\_centred



study\_number\_mean\_muscle\_length\_centred\_site\_centred



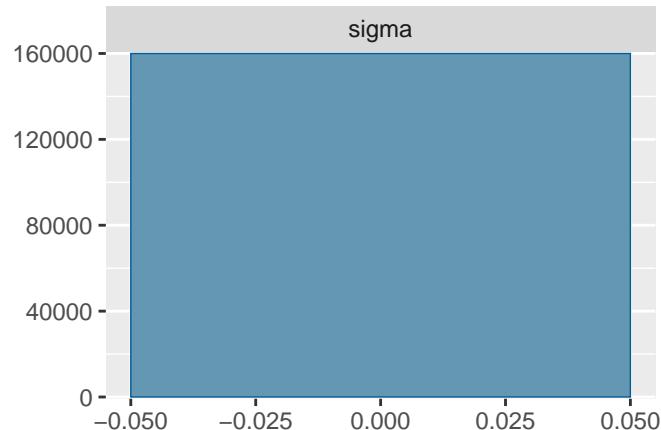
r\_study\_number\_mean\_muscle\_length\_centred\_site\_centred



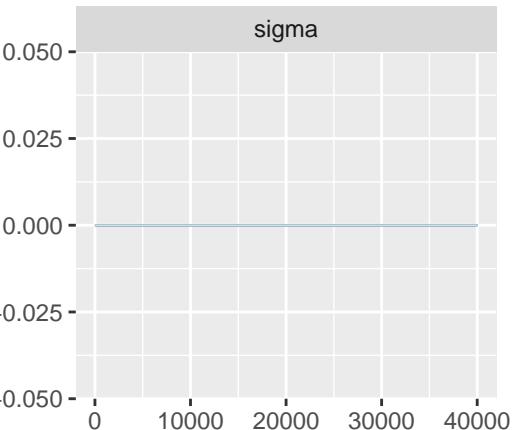
Chain

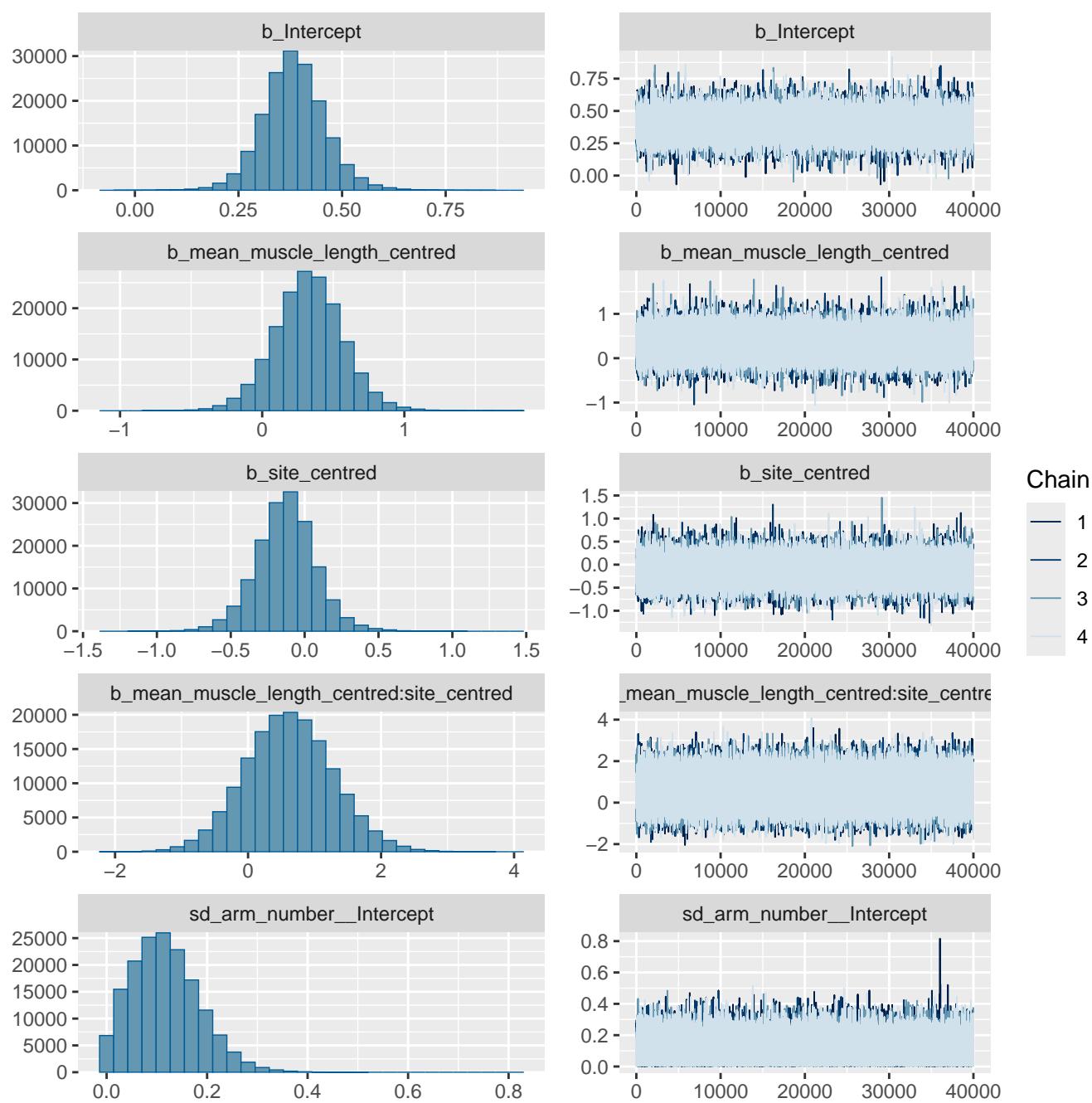
- 1
- 2
- 3
- 4

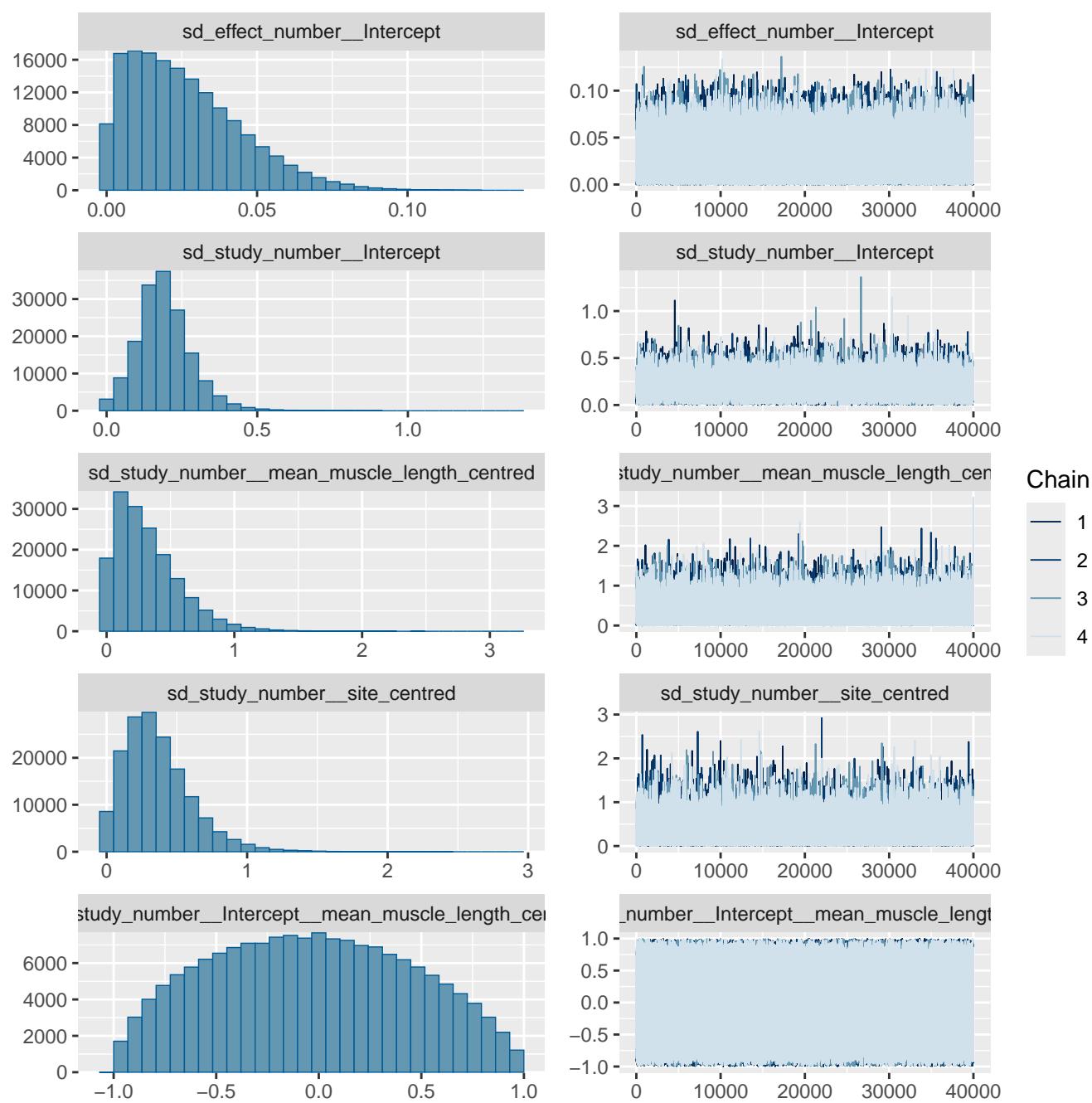
sigma

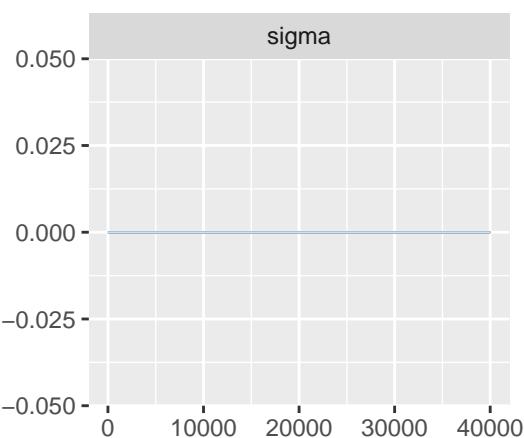
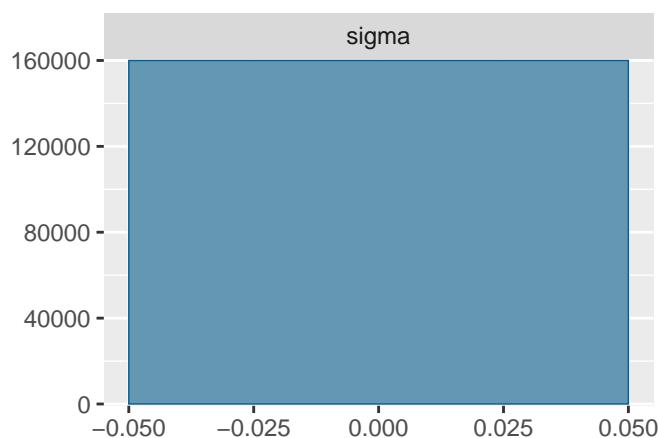
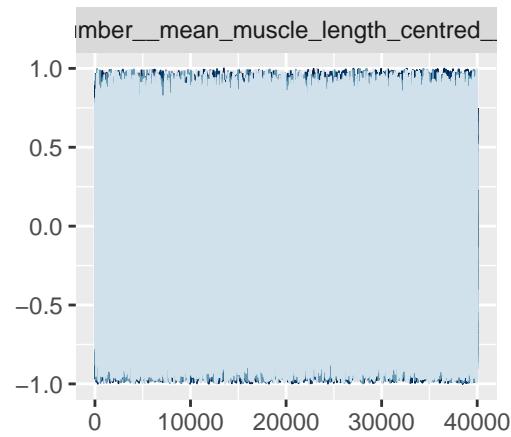
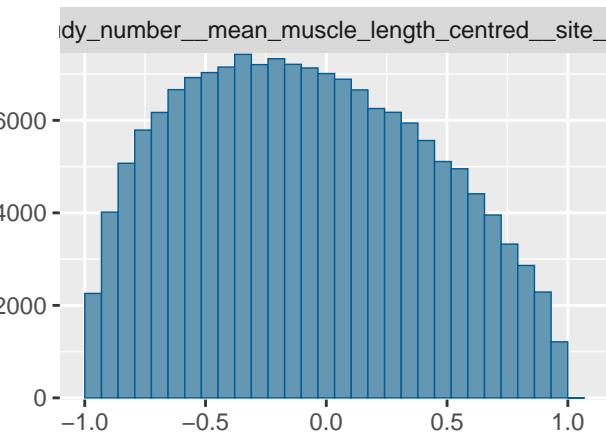
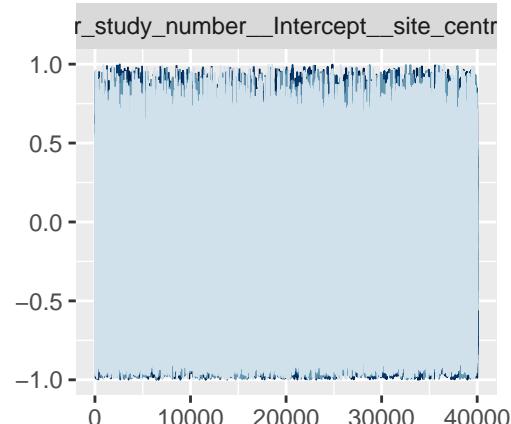
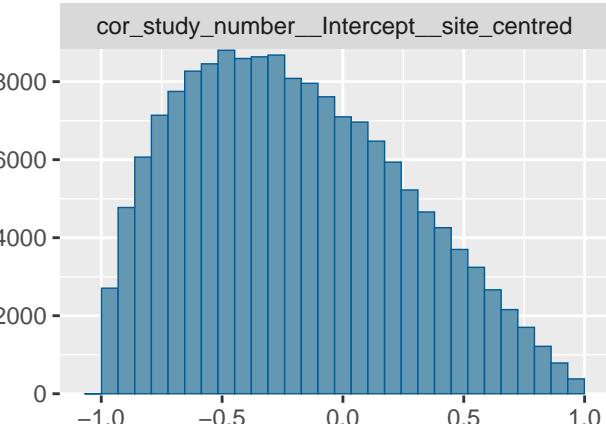


sigma



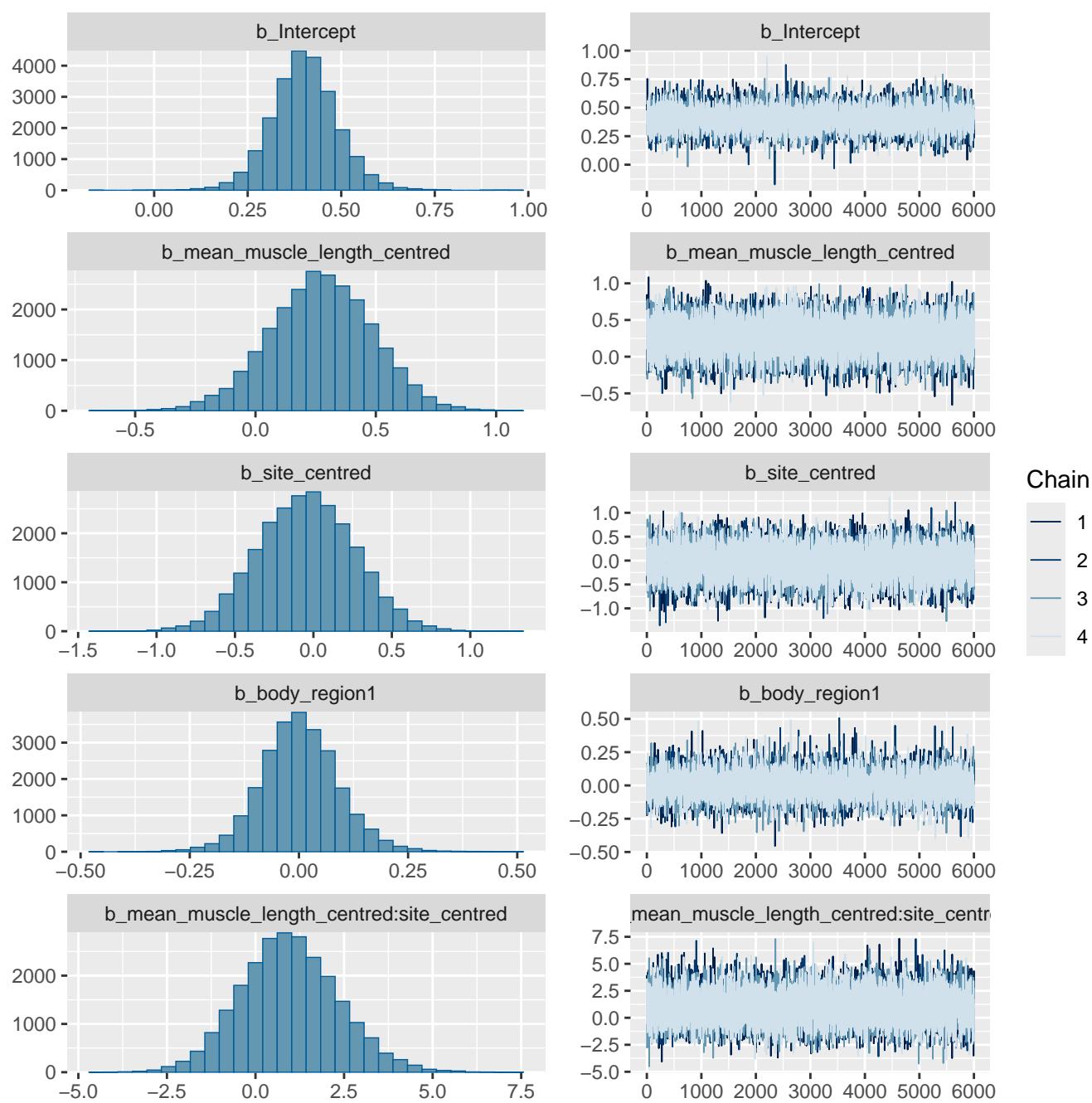


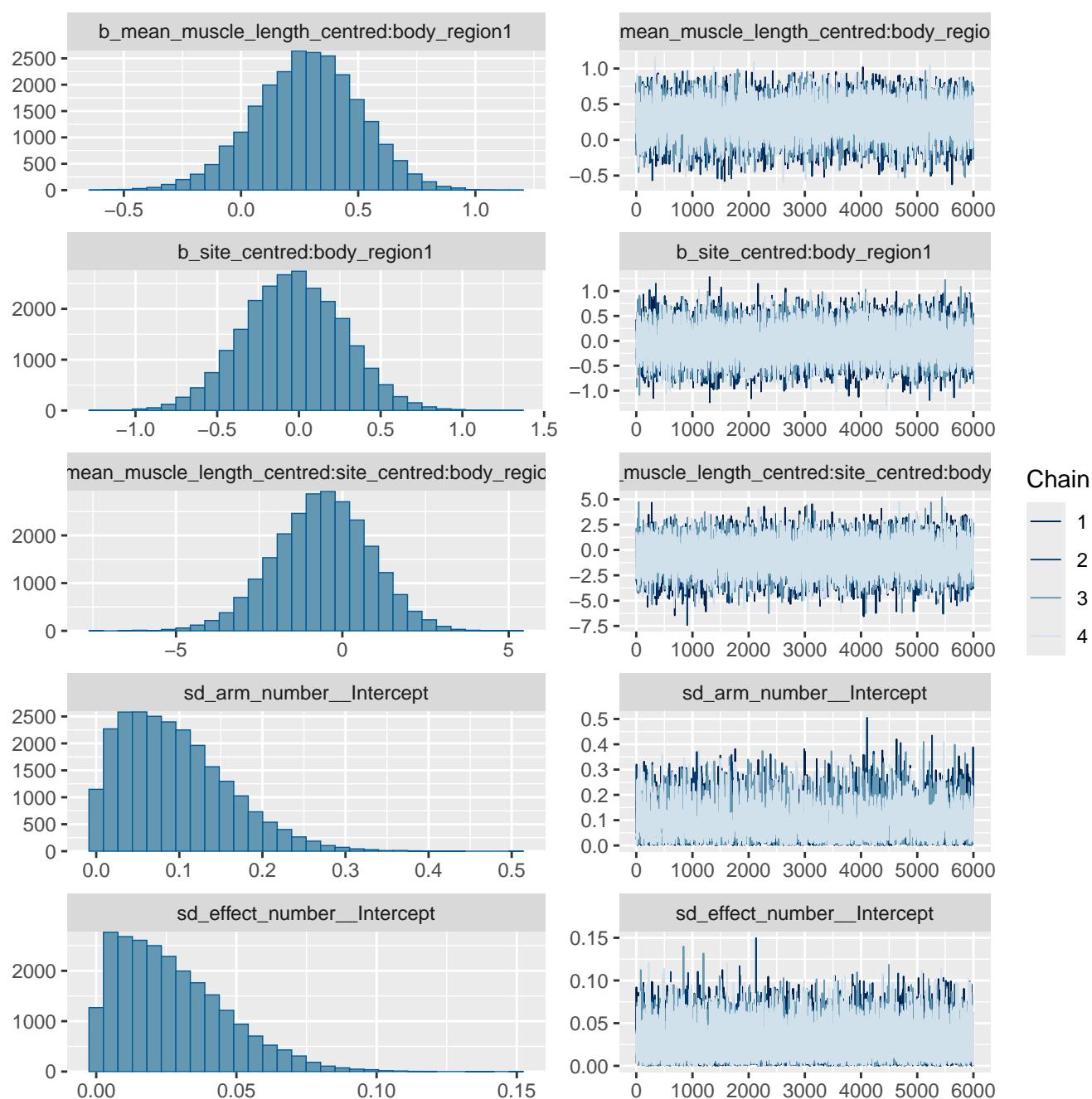




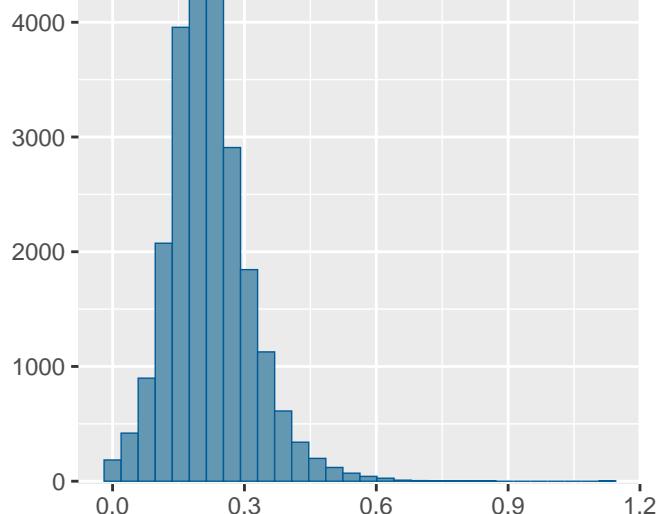
Chain

- 1
- 2
- 3
- 4

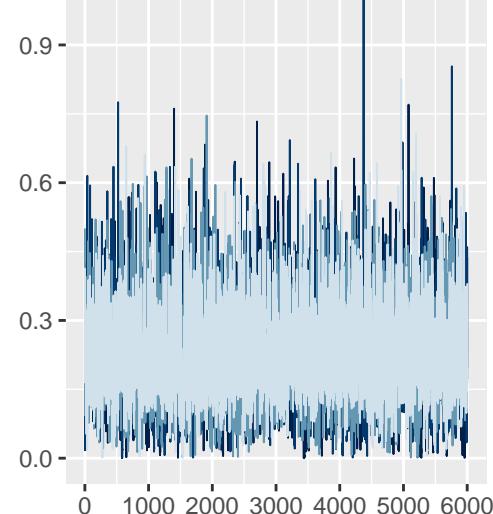




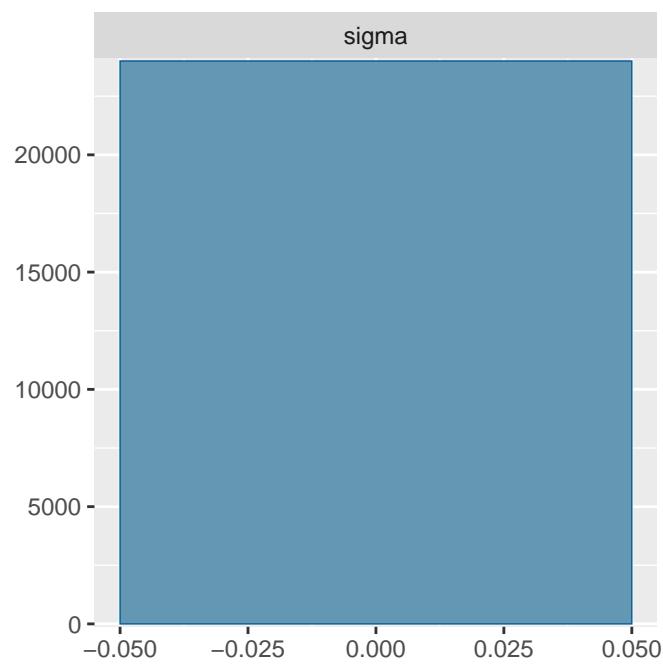
sd\_study\_number\_Intercept



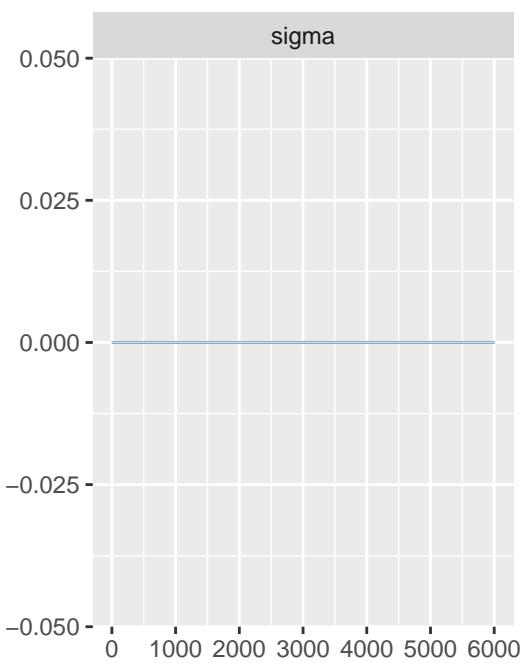
sd\_study\_number\_Intercept



sigma

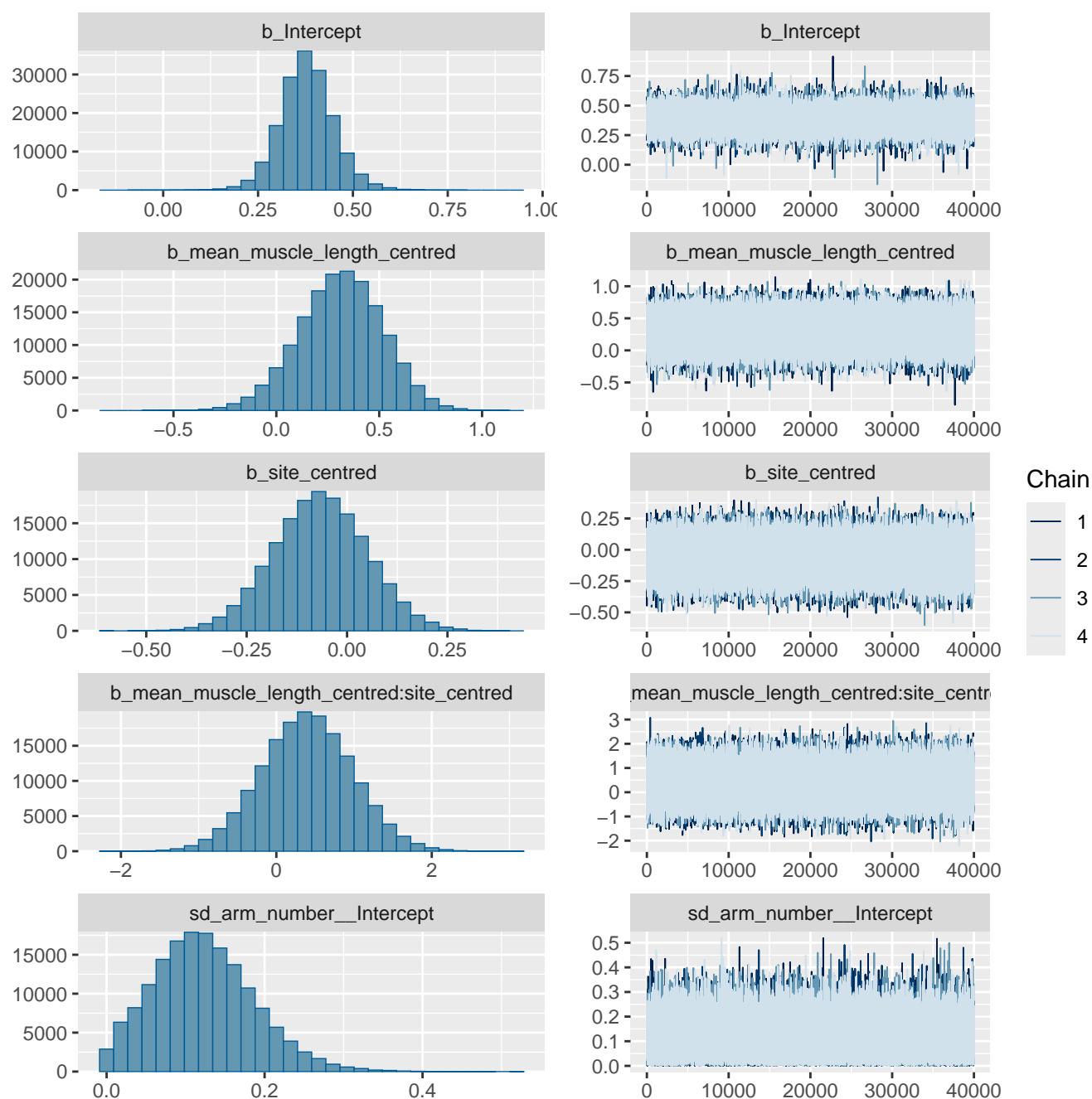


sigma

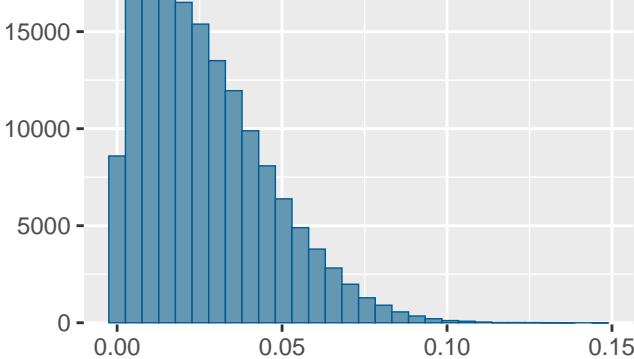


Chain

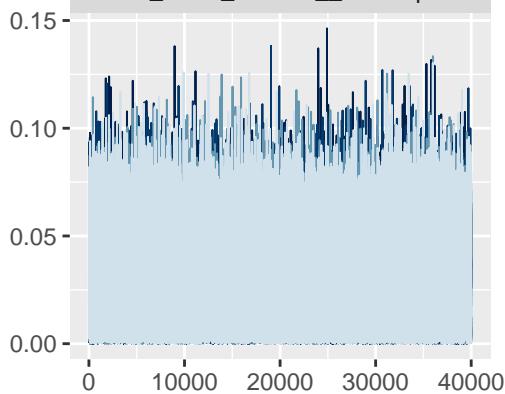
- 1
- 2
- 3
- 4



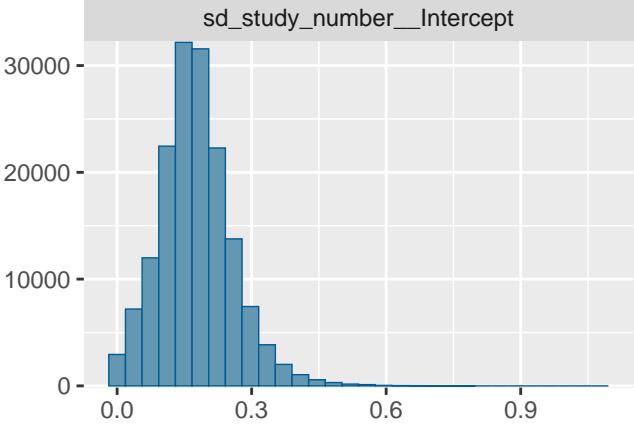
sd\_effect\_number\_Intercept



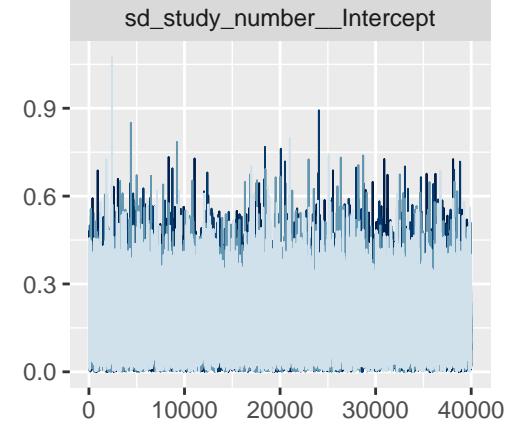
sd\_effect\_number\_Intercept



sd\_study\_number\_Intercept



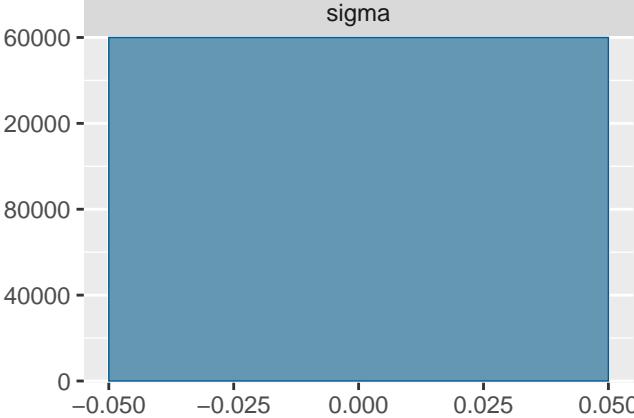
sd\_study\_number\_Intercept



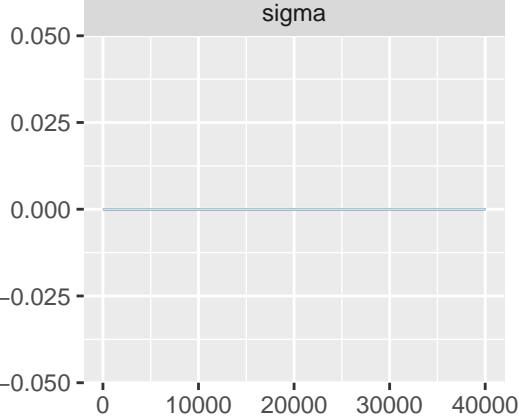
Chain

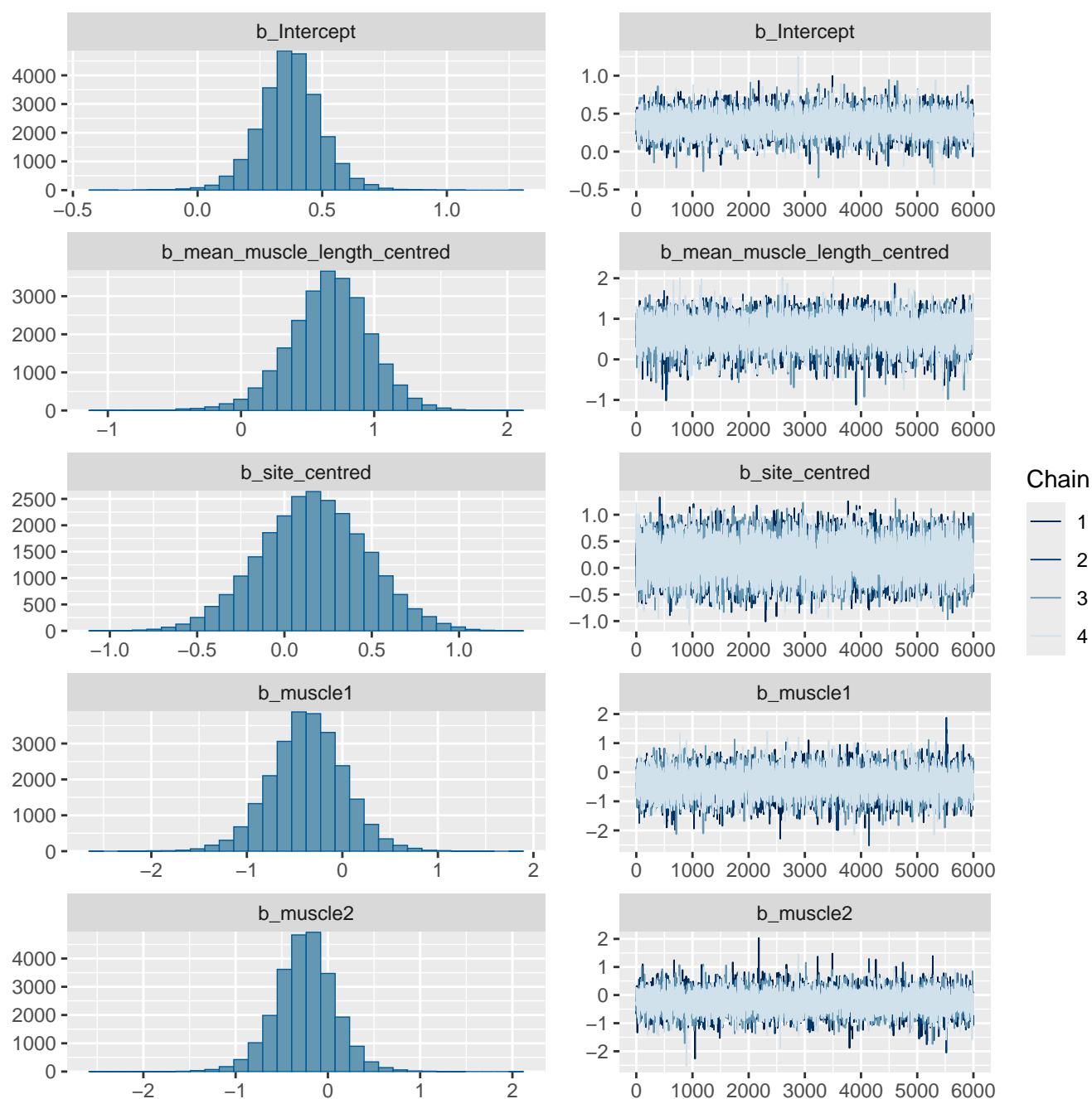
- 1
- 2
- 3
- 4

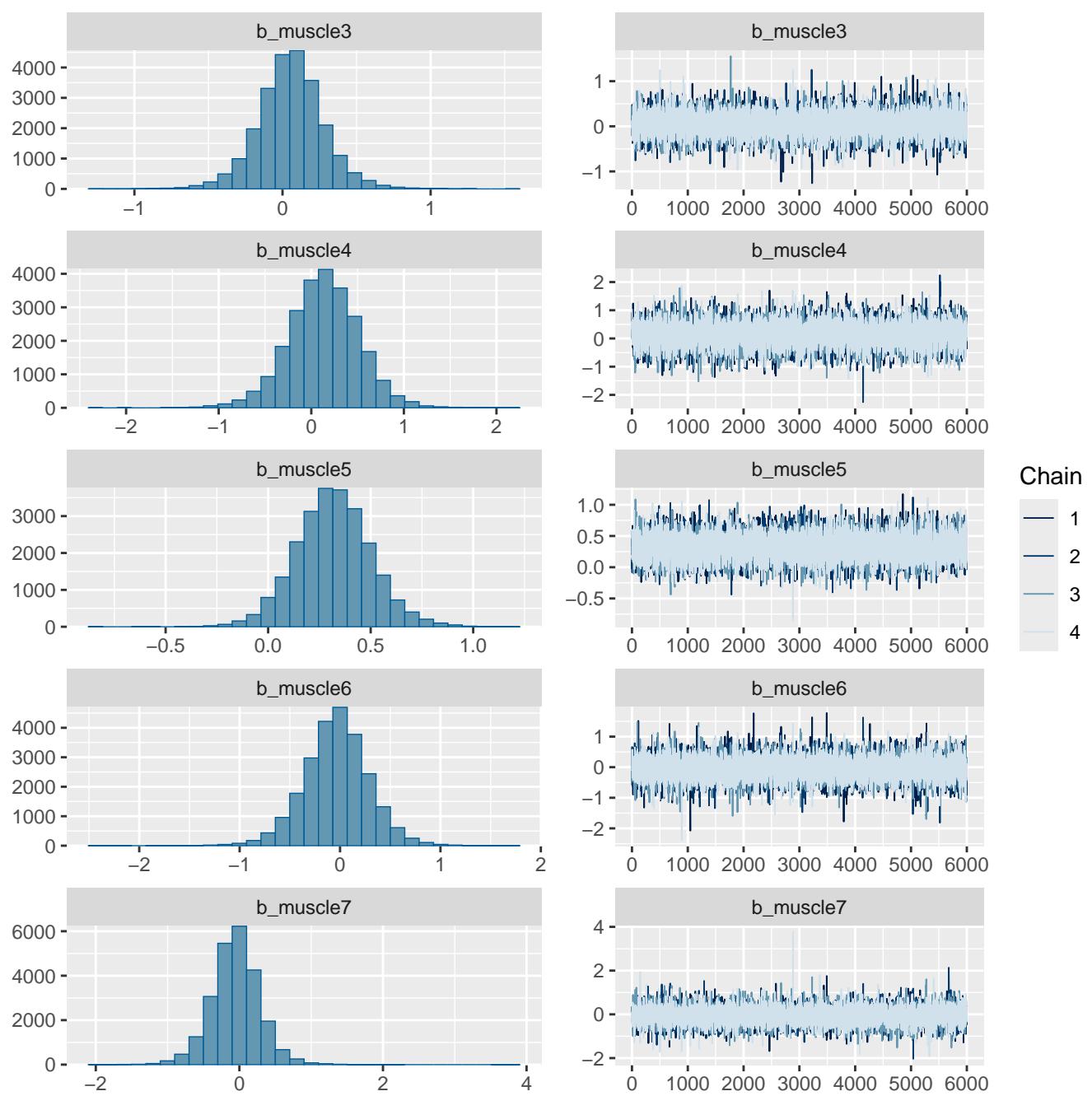
sigma

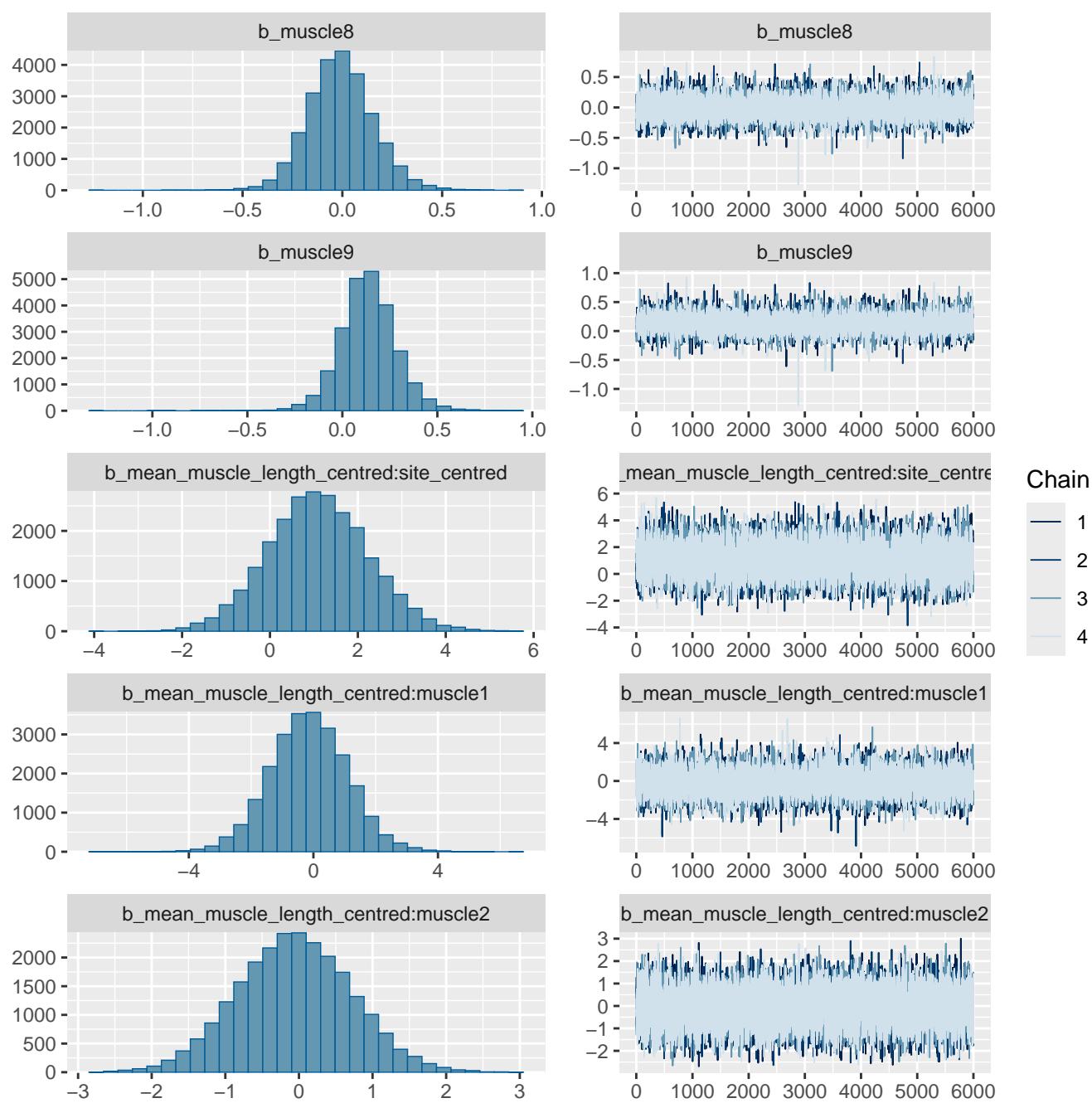


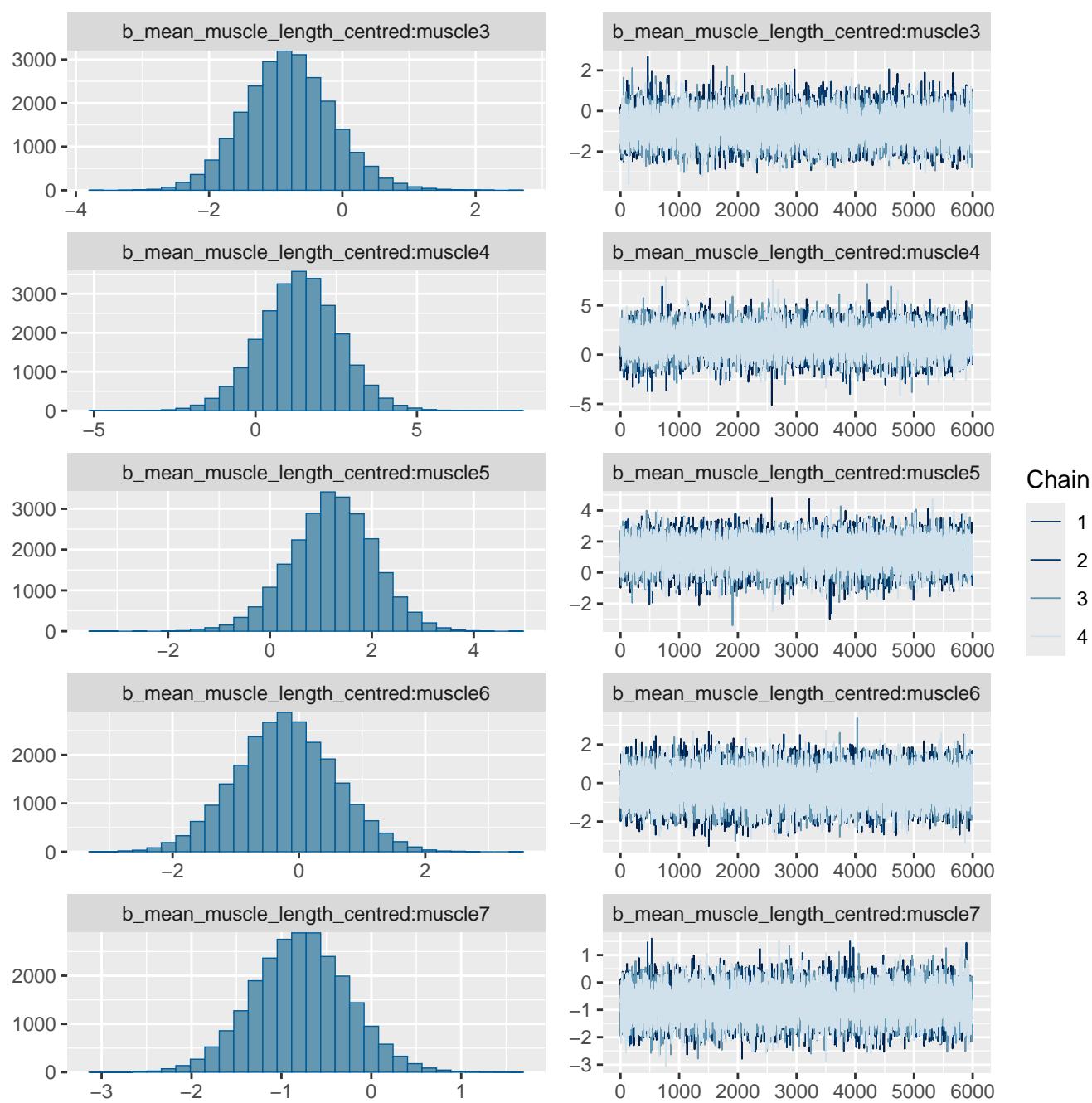
sigma

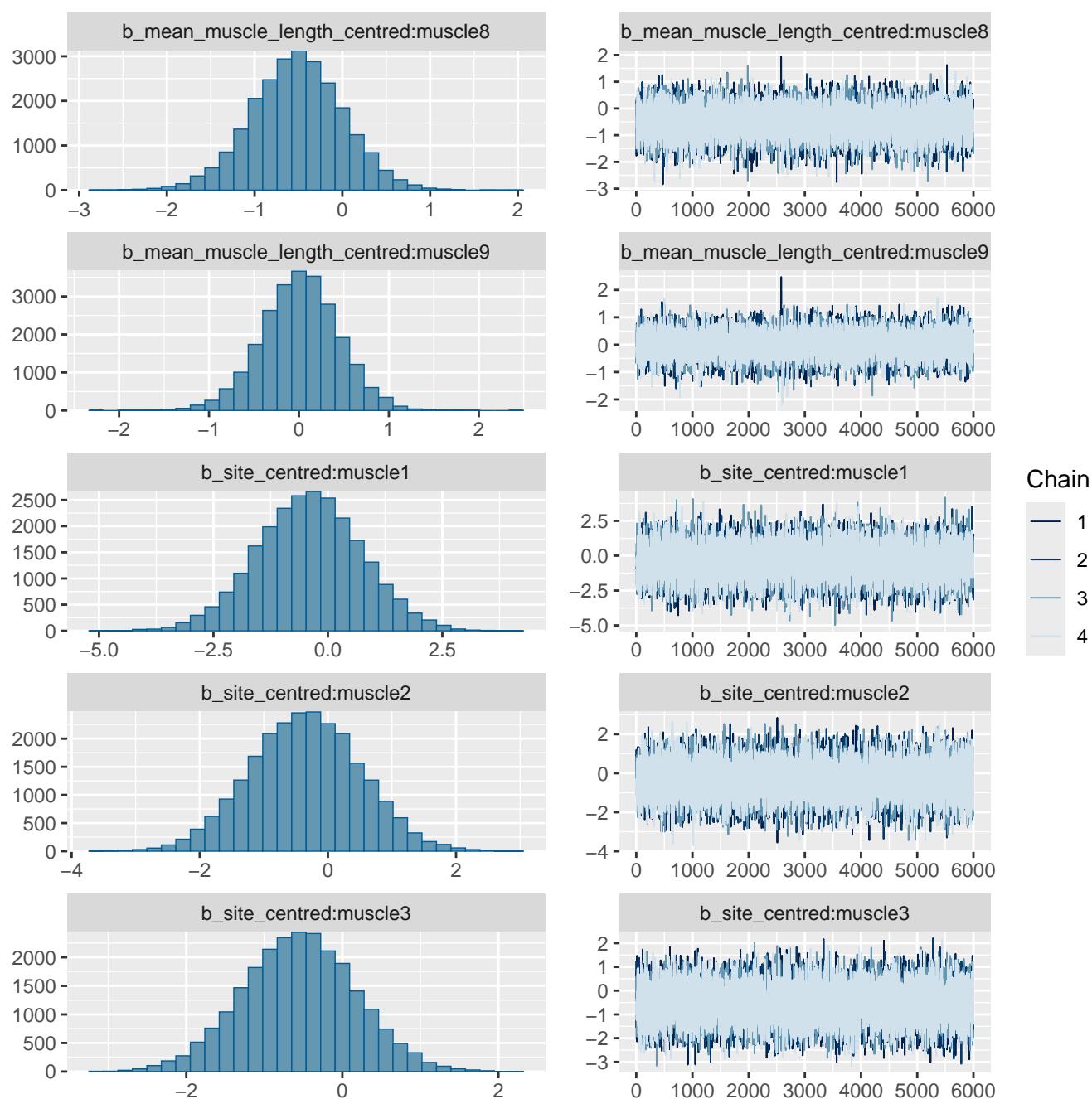


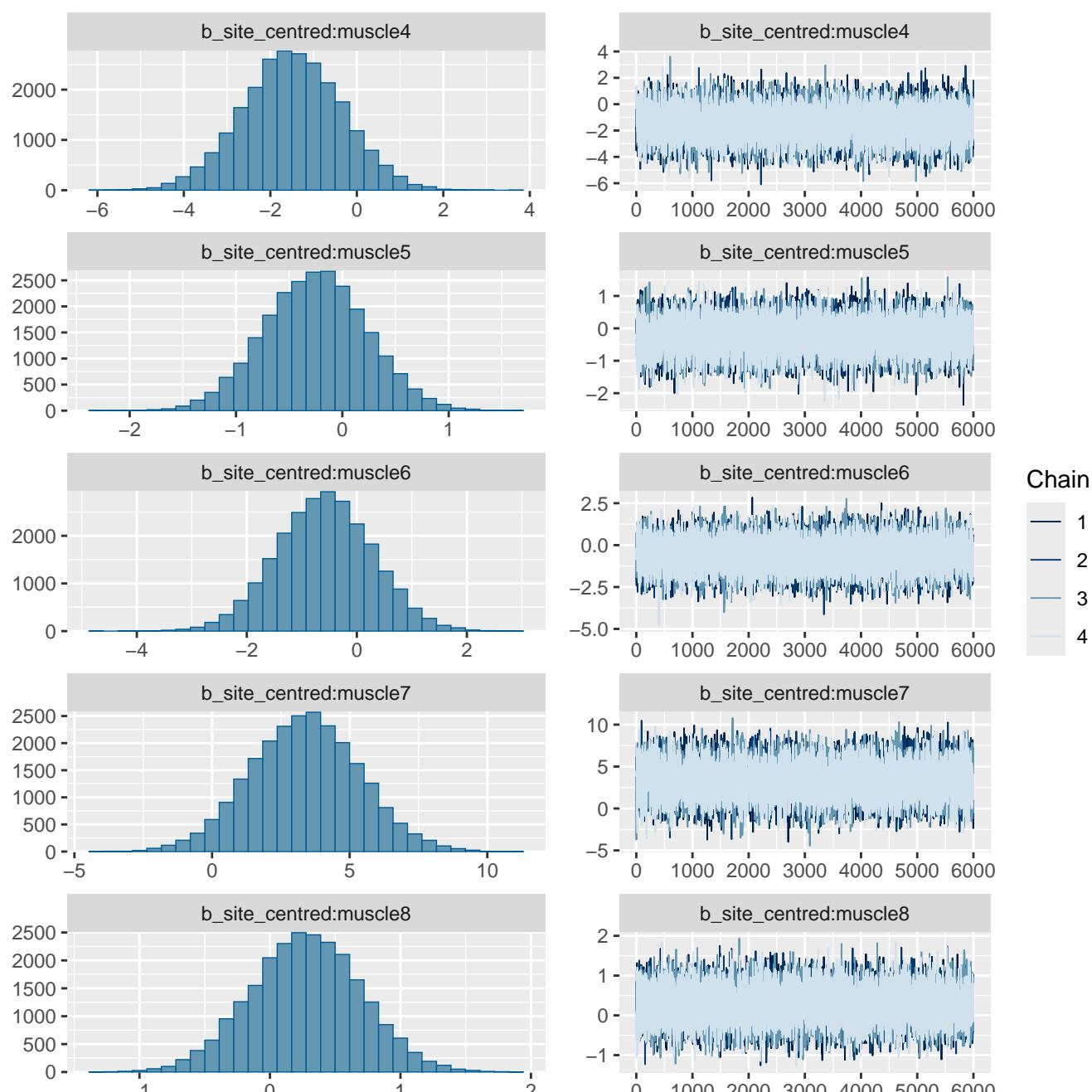


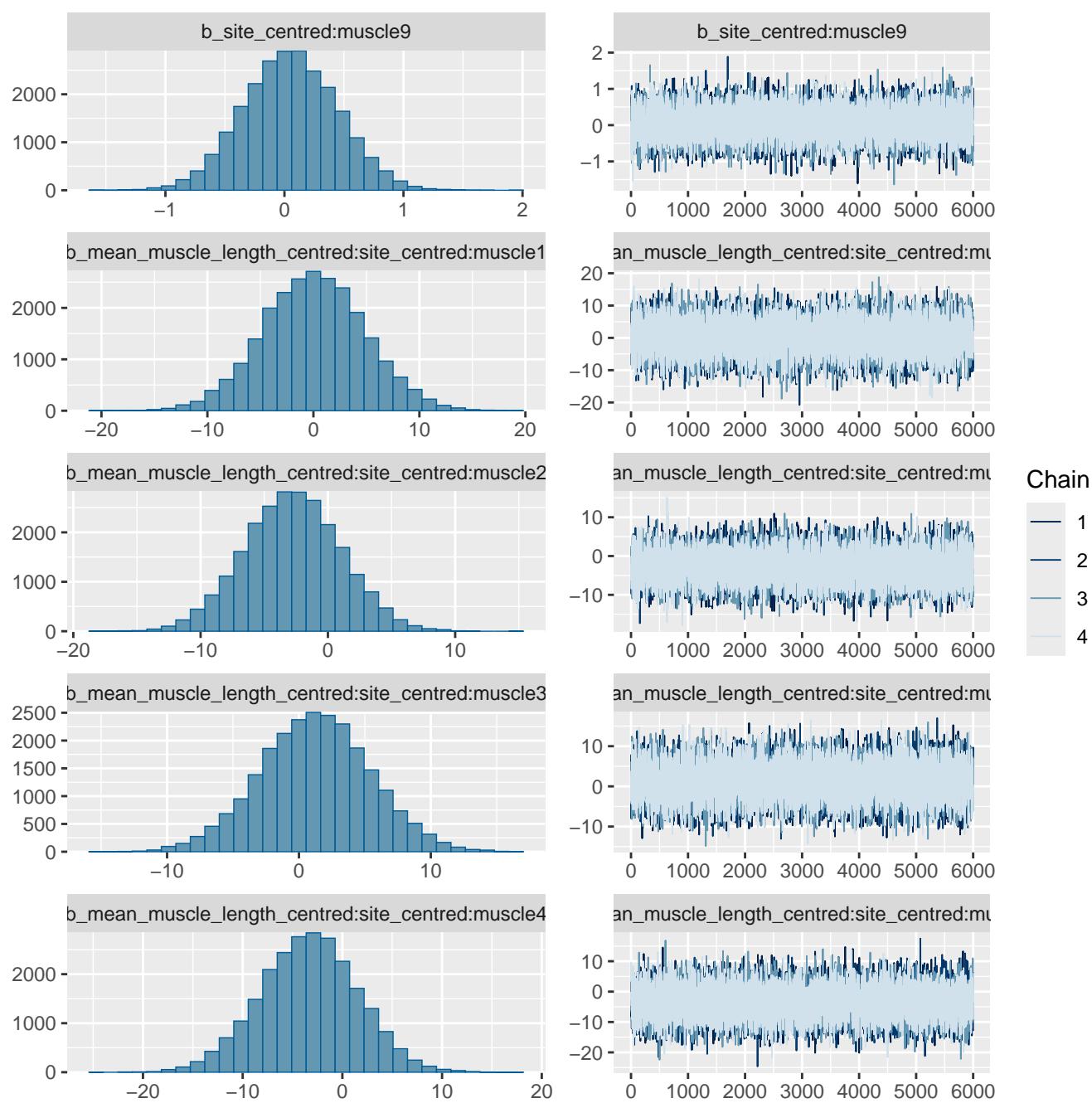


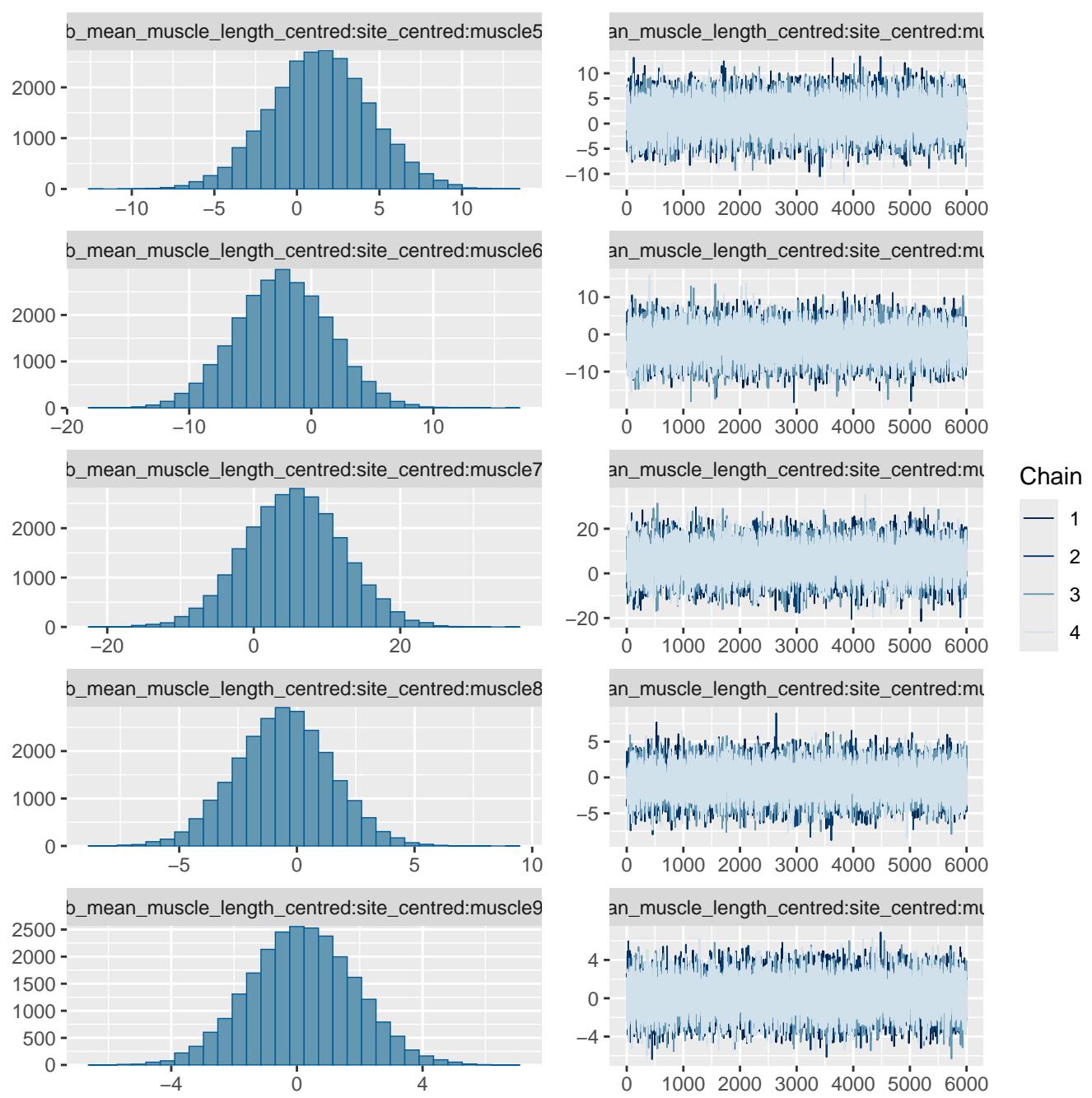


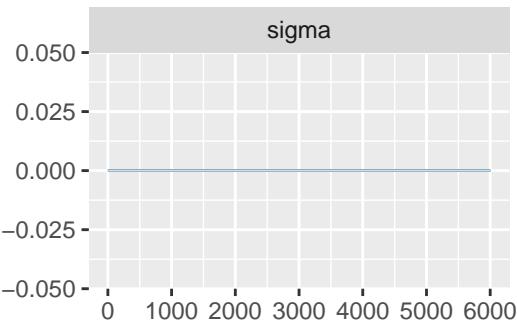
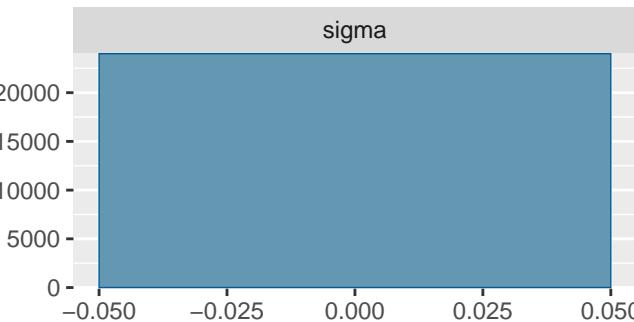
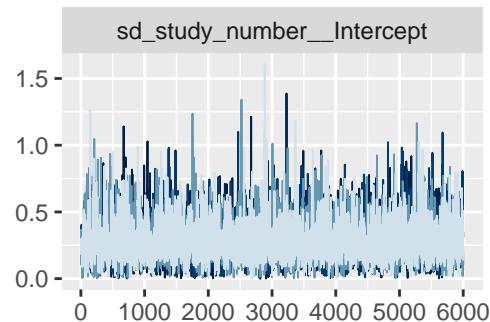
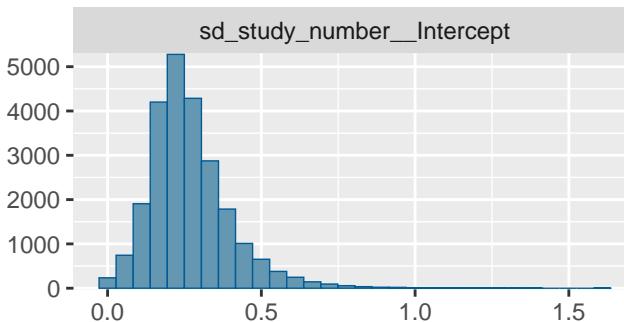
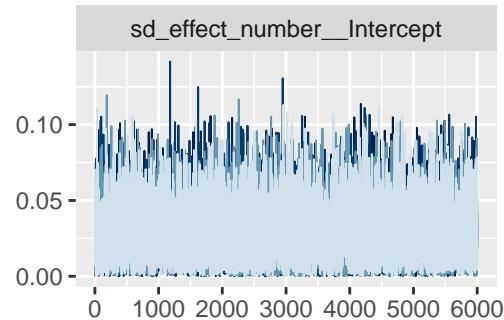
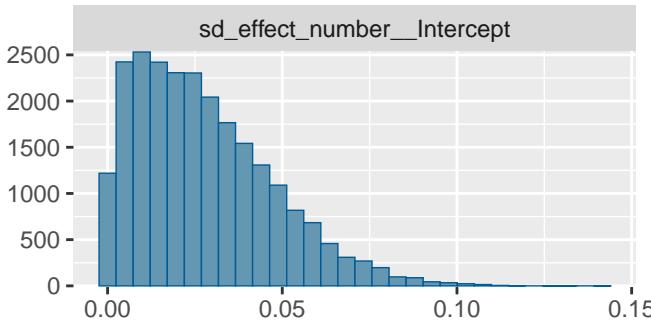
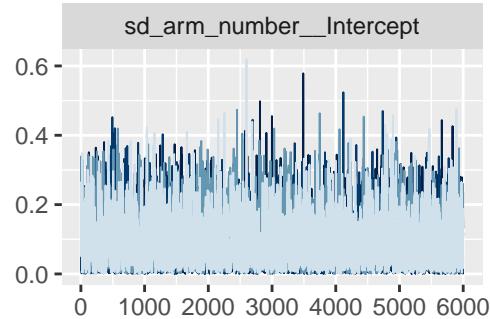
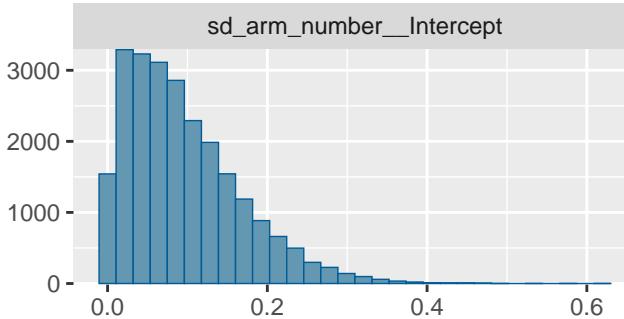




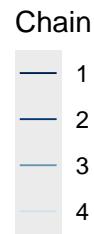




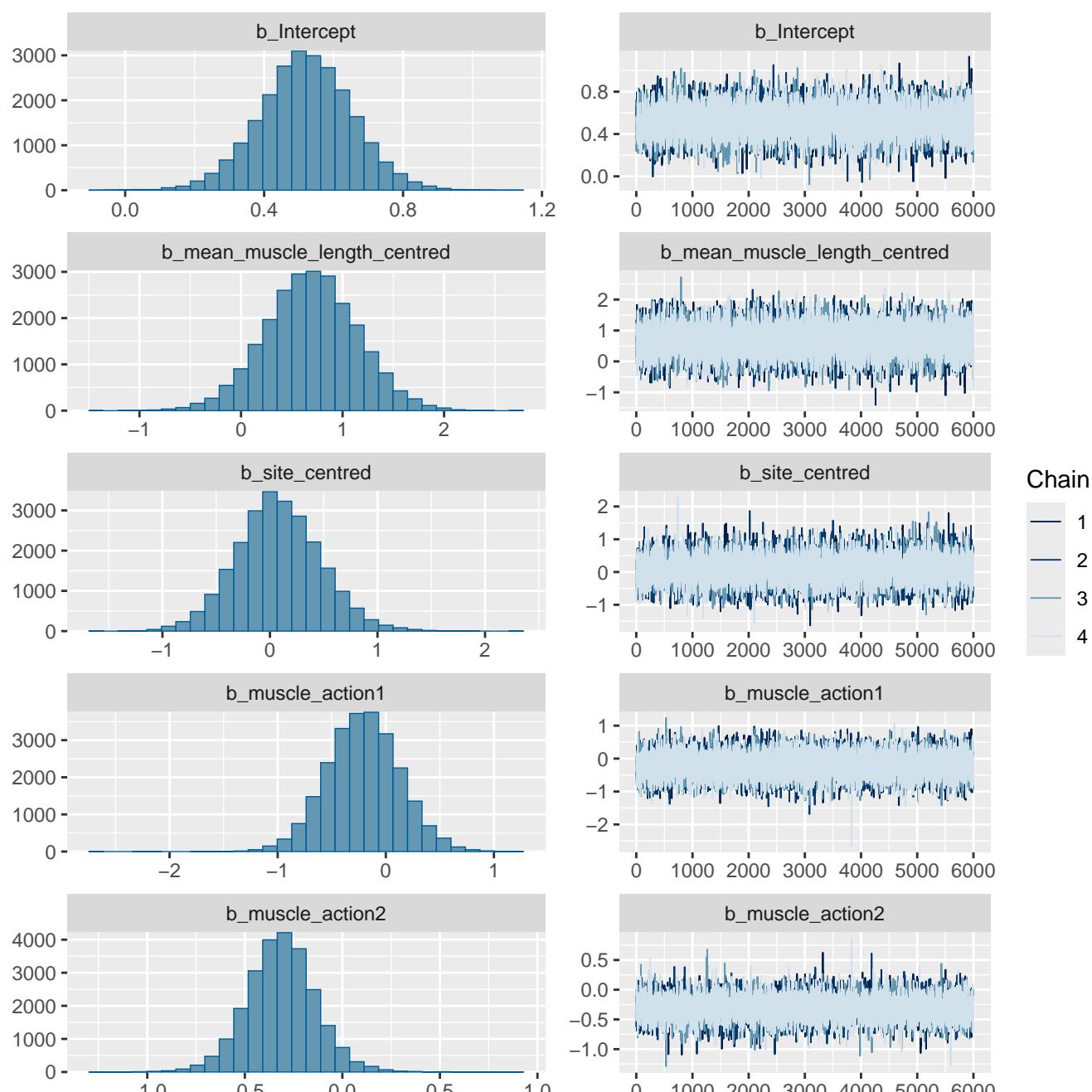


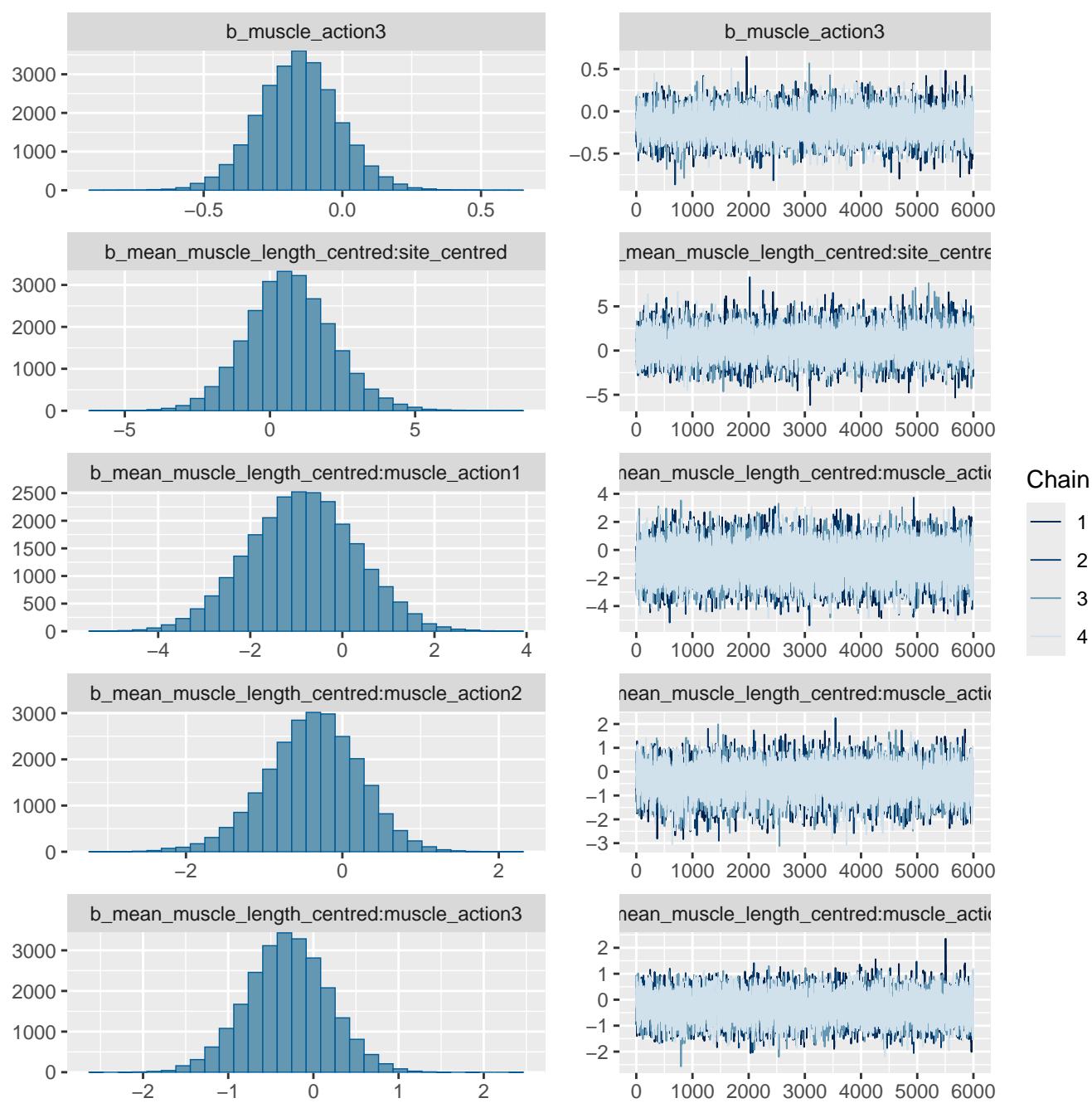


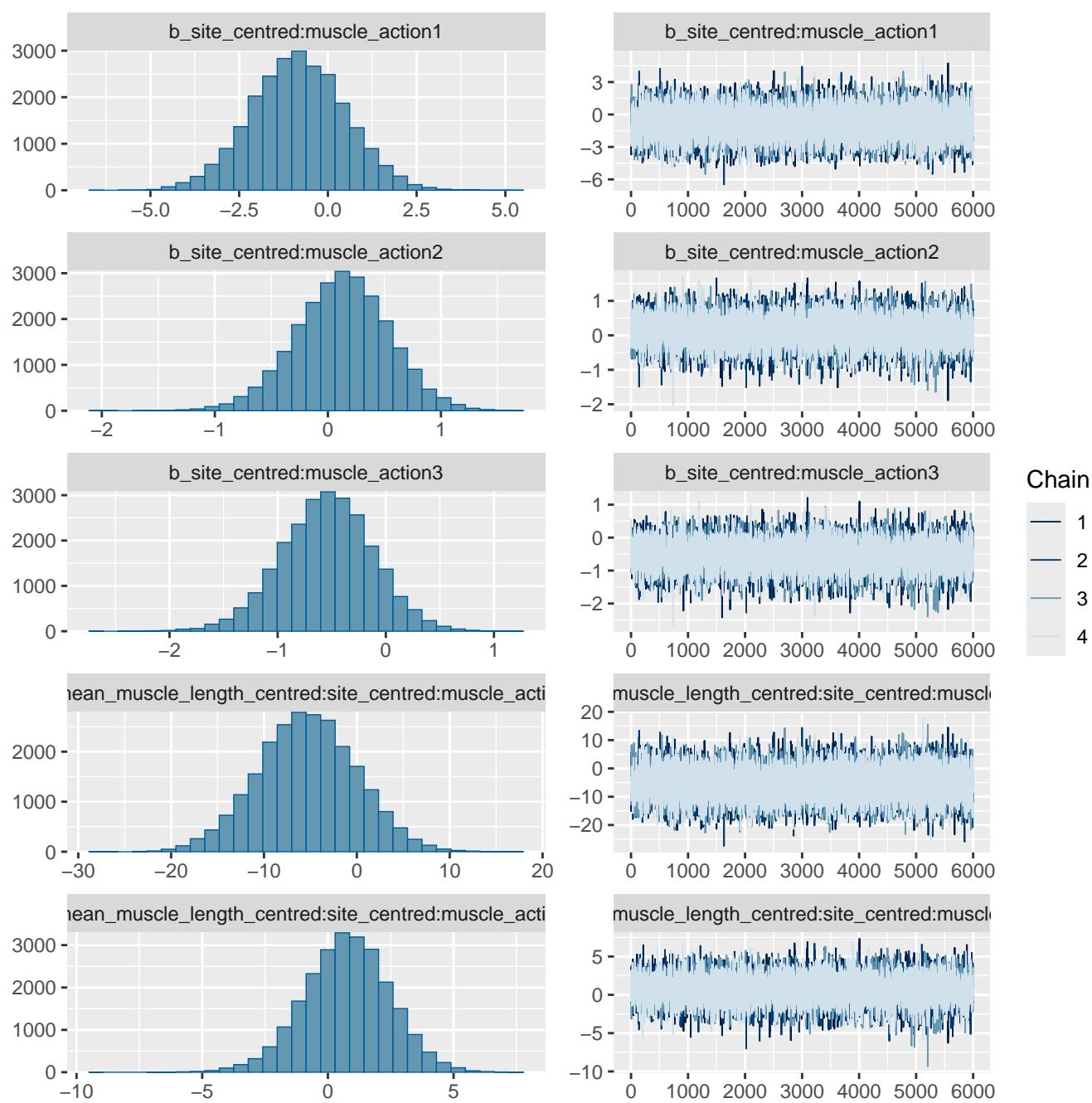
Chain

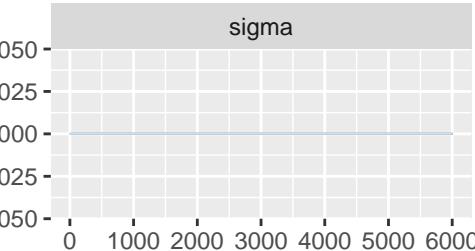
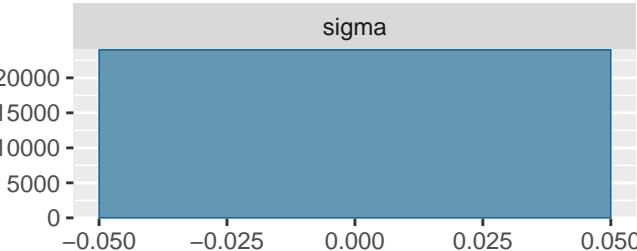
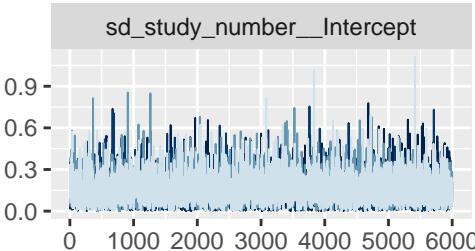
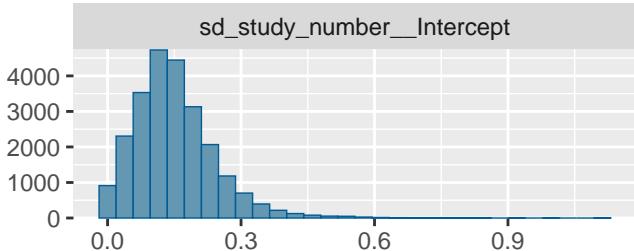
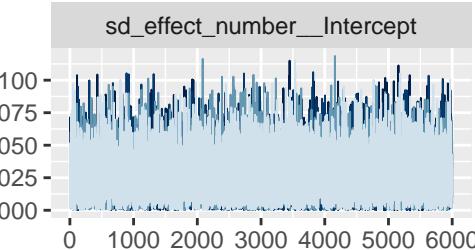
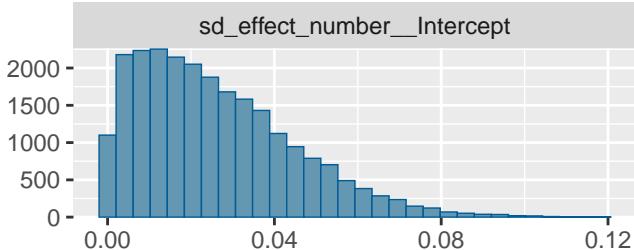
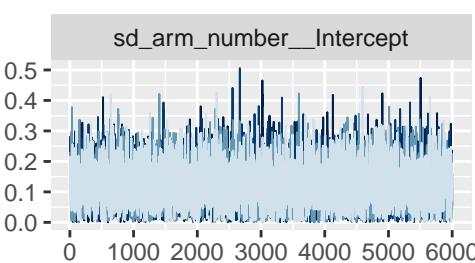
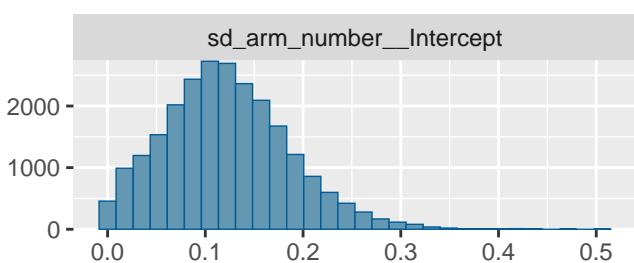
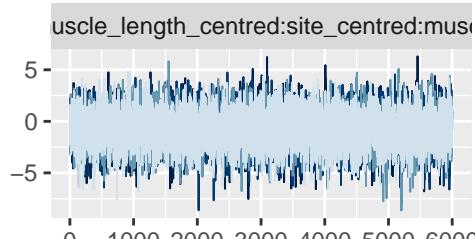
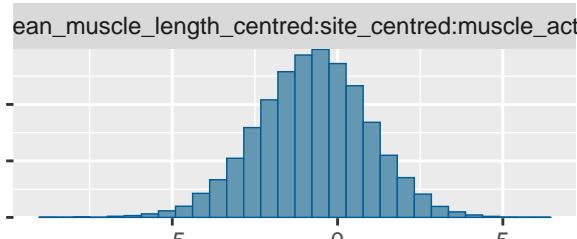


A legend titled "Chain" showing four color-coded entries: Chain 1 (dark blue), Chain 2 (medium blue), Chain 3 (light blue), and Chain 4 (very light blue).



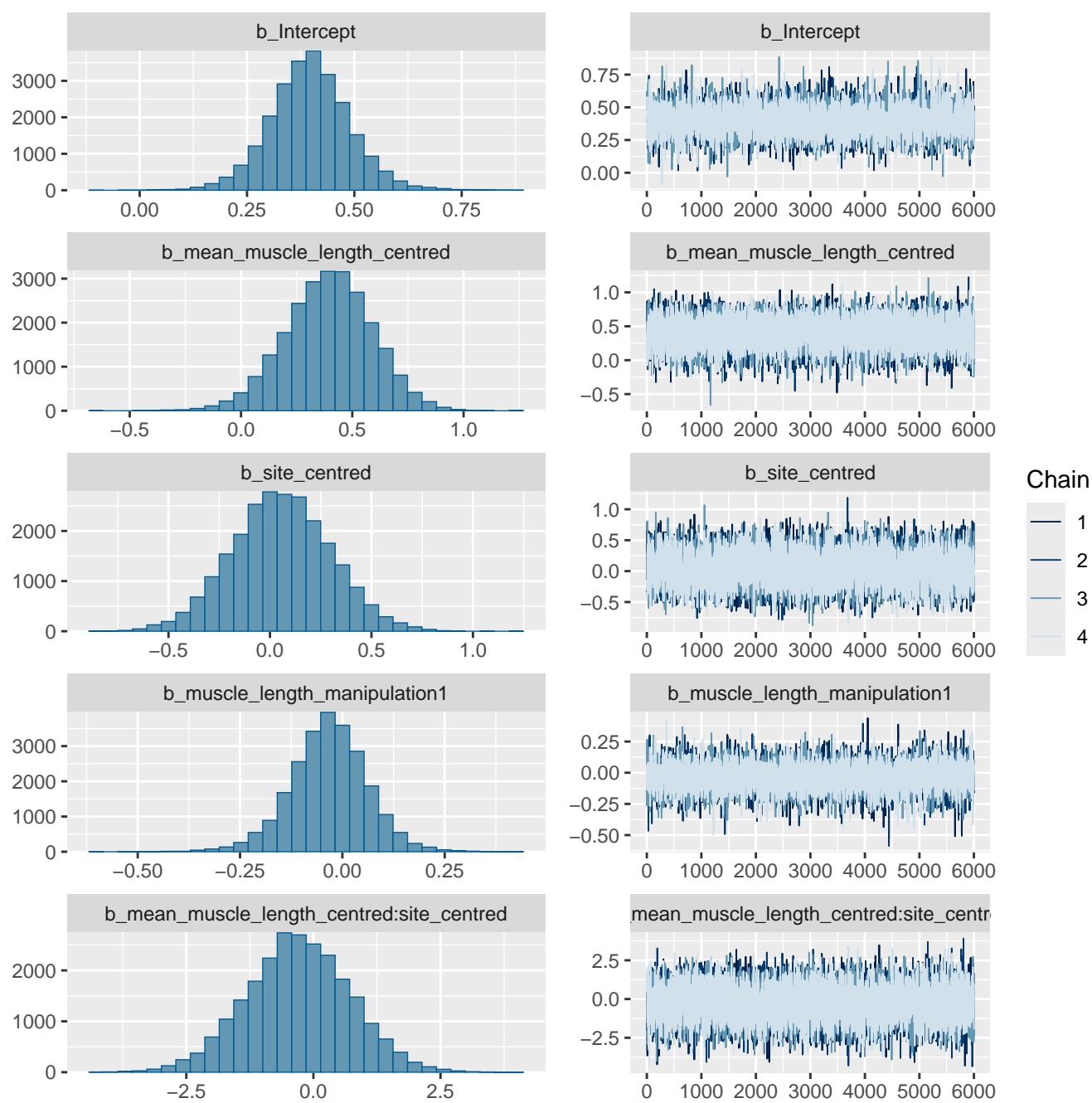


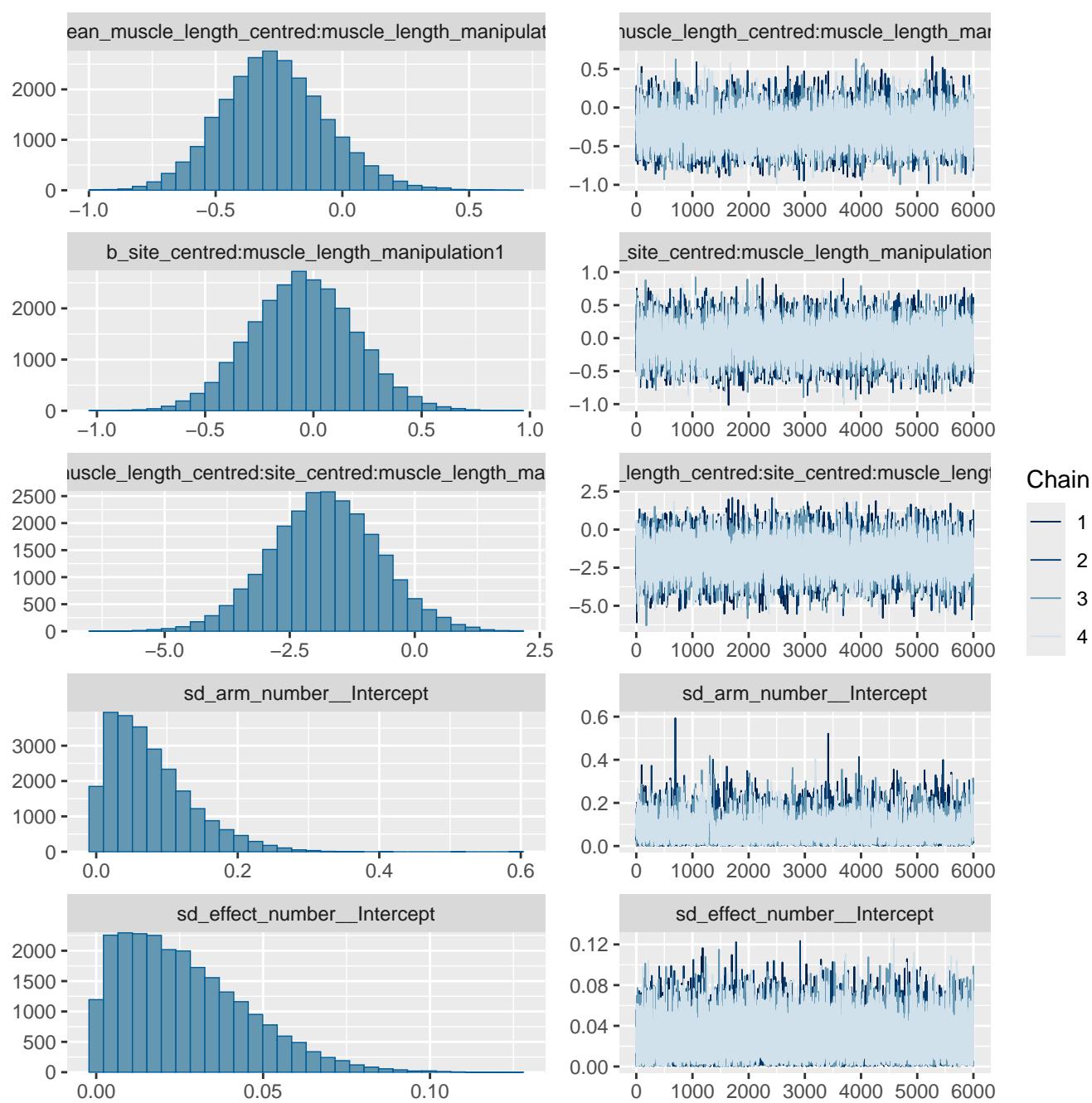


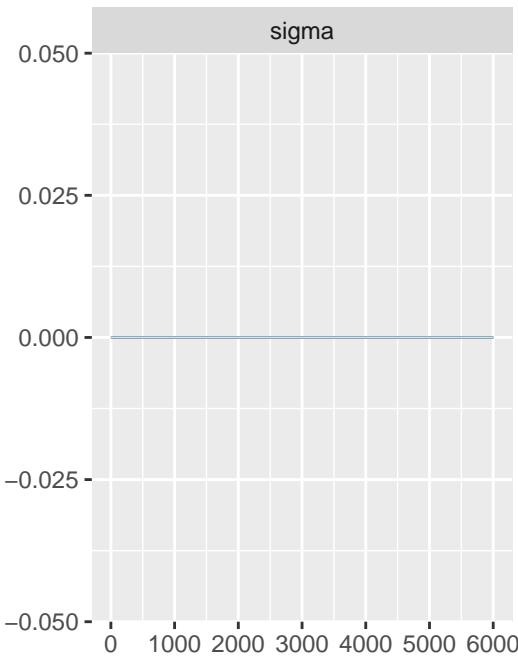
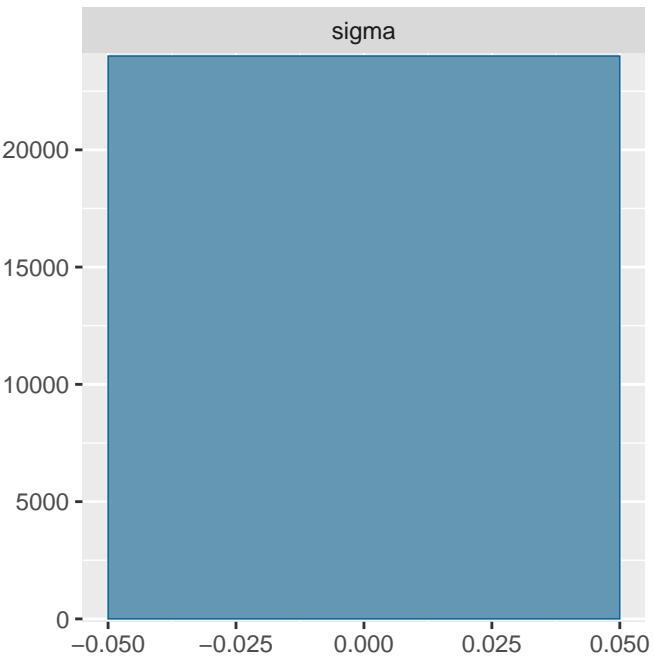
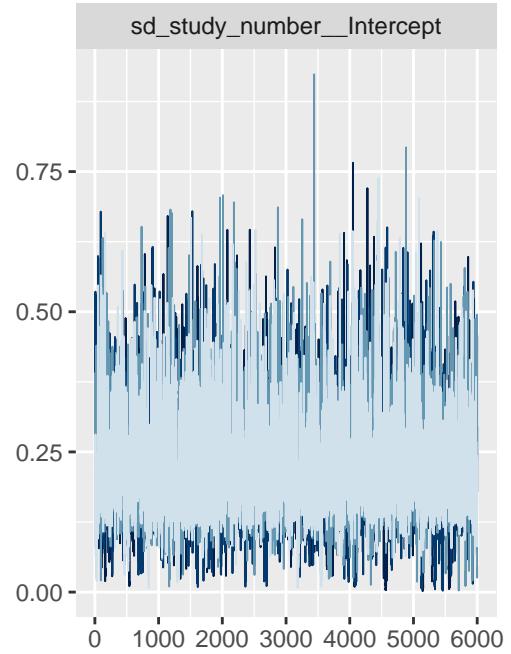
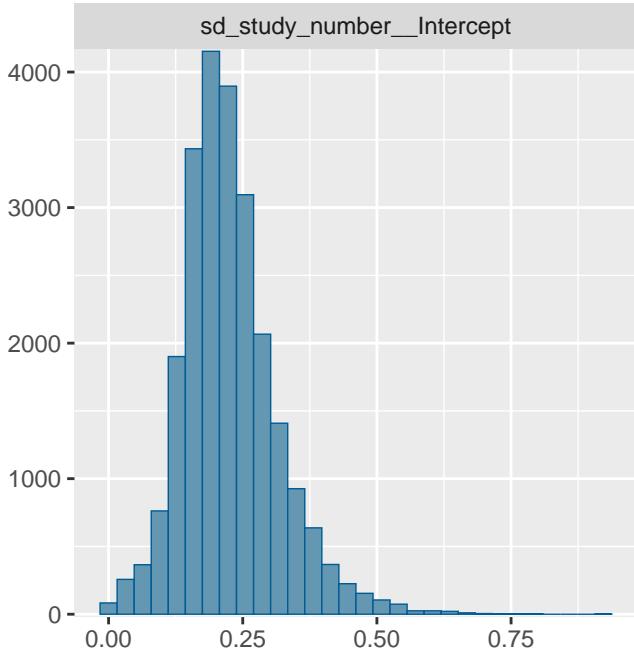


Chain

- 1
- 2
- 3
- 4

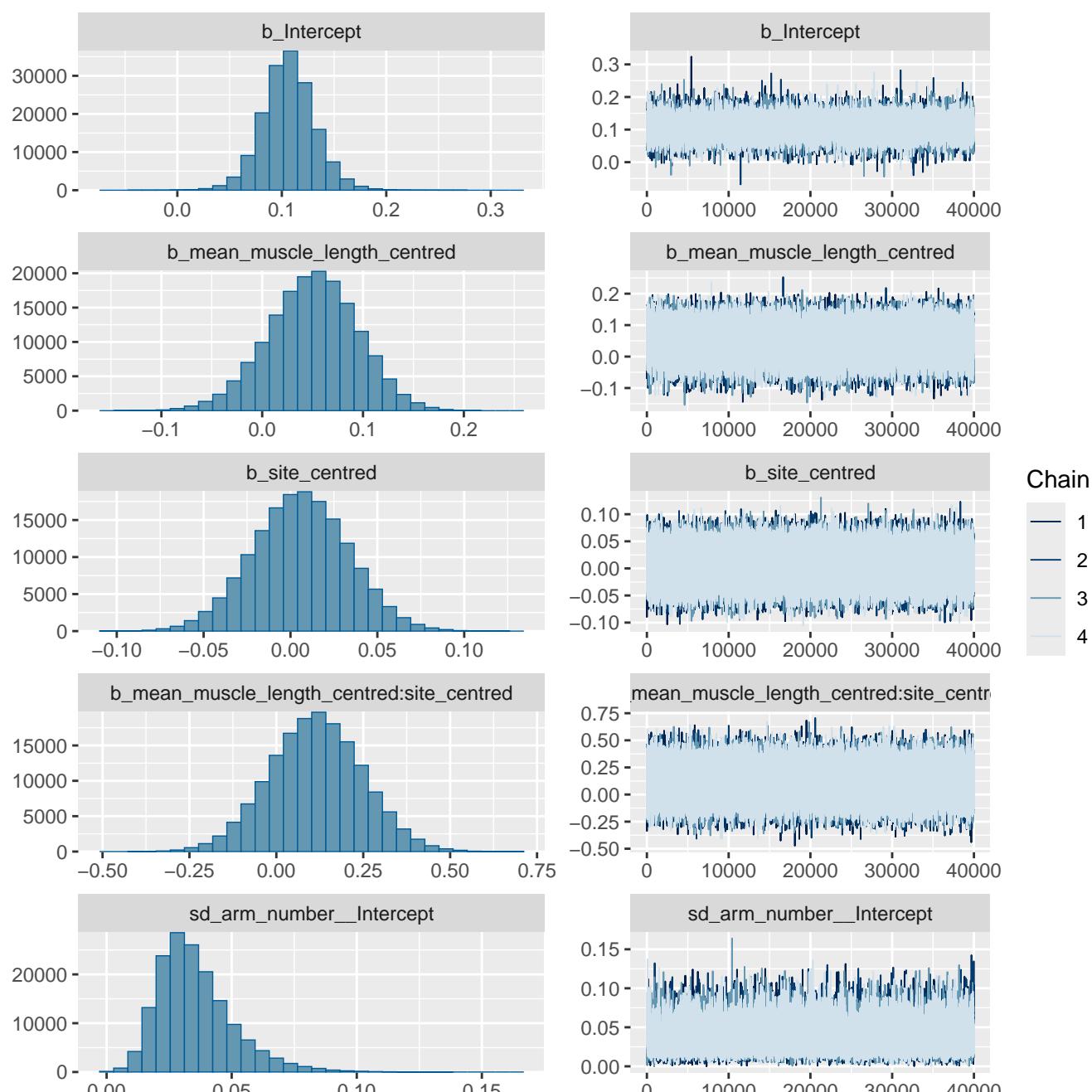




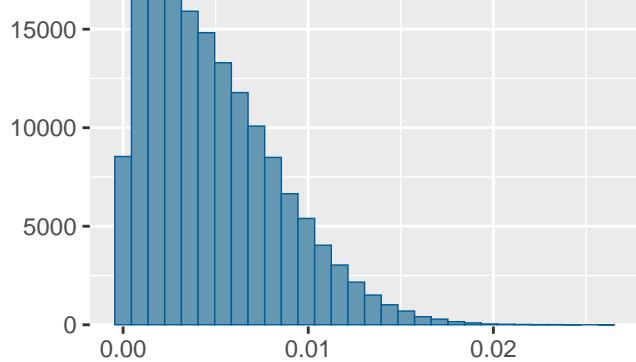


Chain

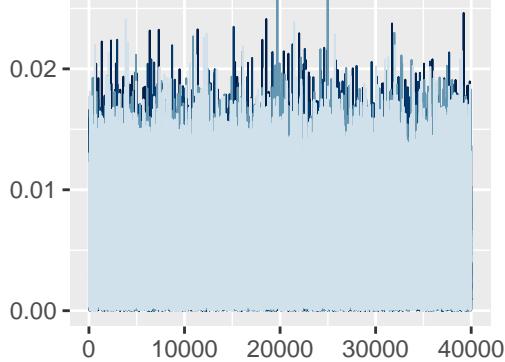
- 1
- 2
- 3
- 4



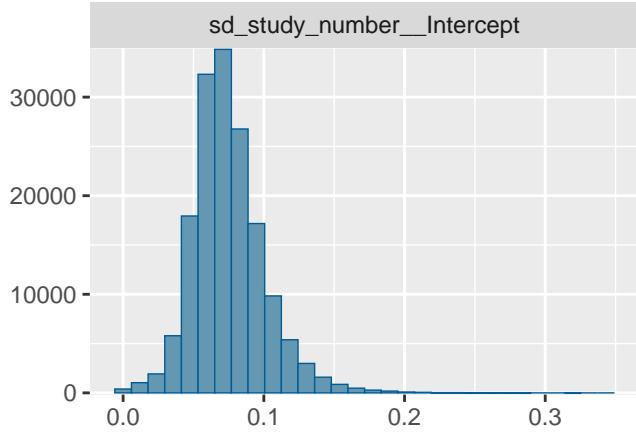
sd\_effect\_number\_Intercept



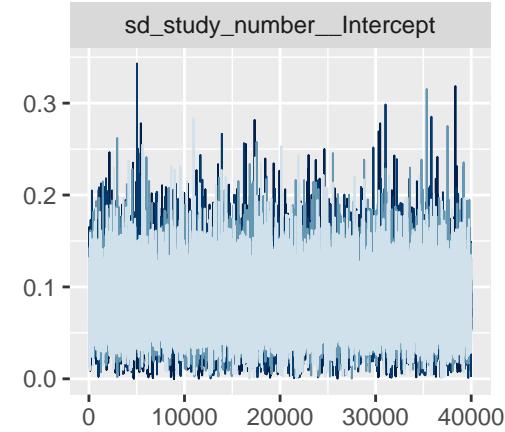
sd\_effect\_number\_Intercept



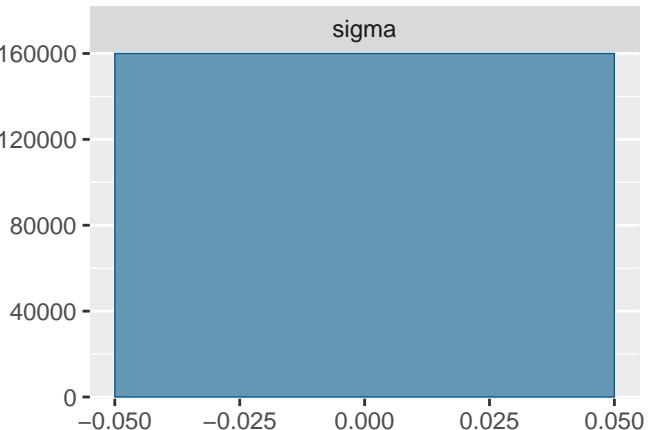
sd\_study\_number\_Intercept



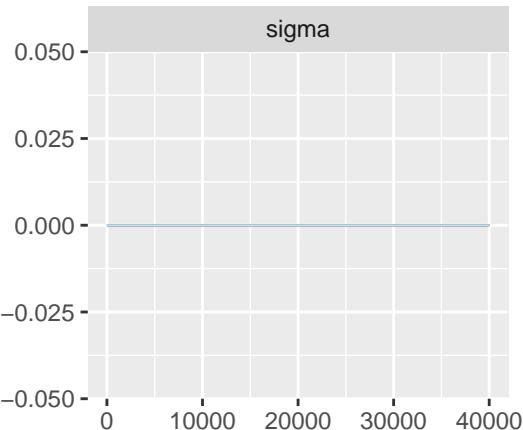
sd\_study\_number\_Intercept



sigma

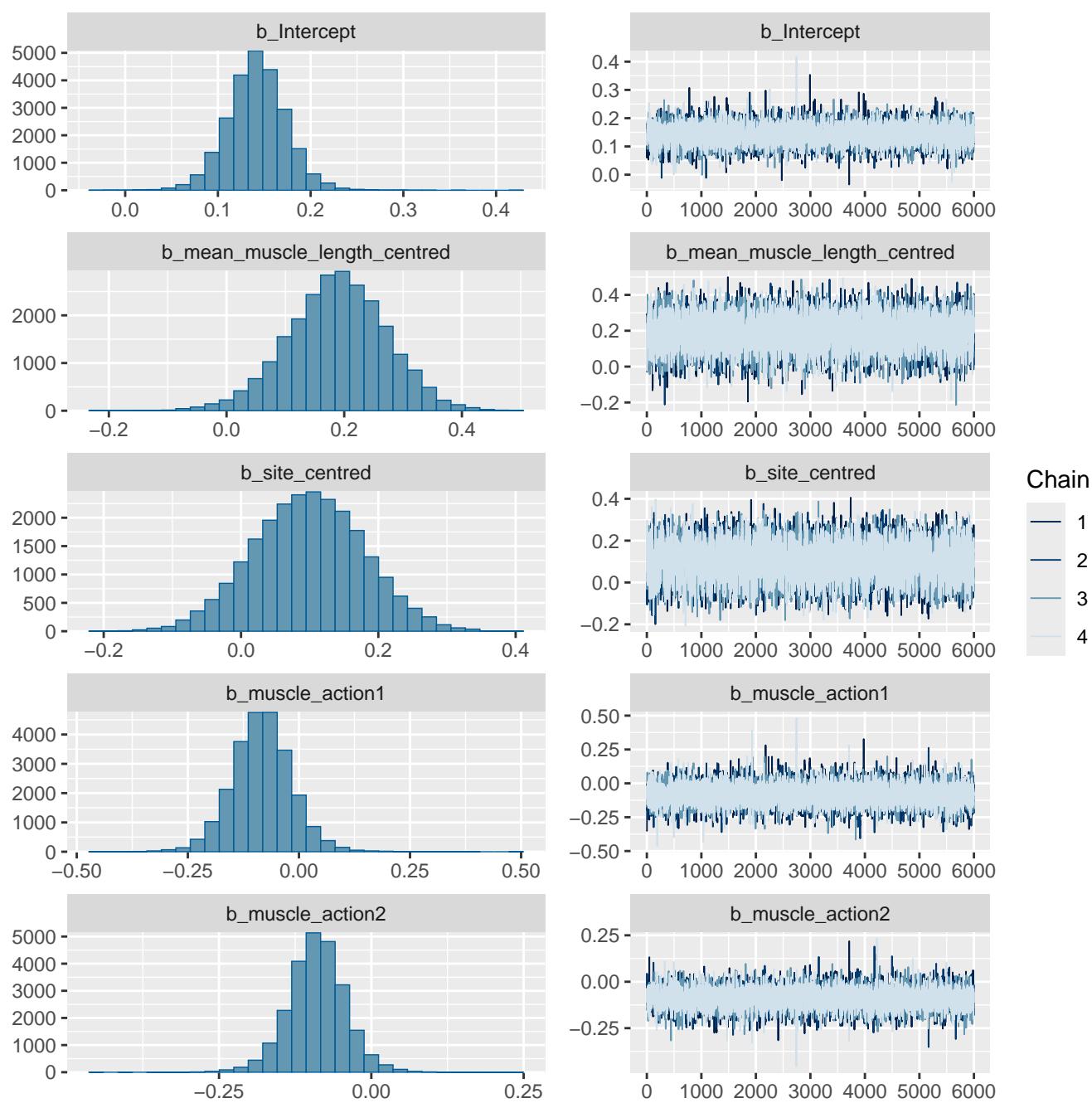


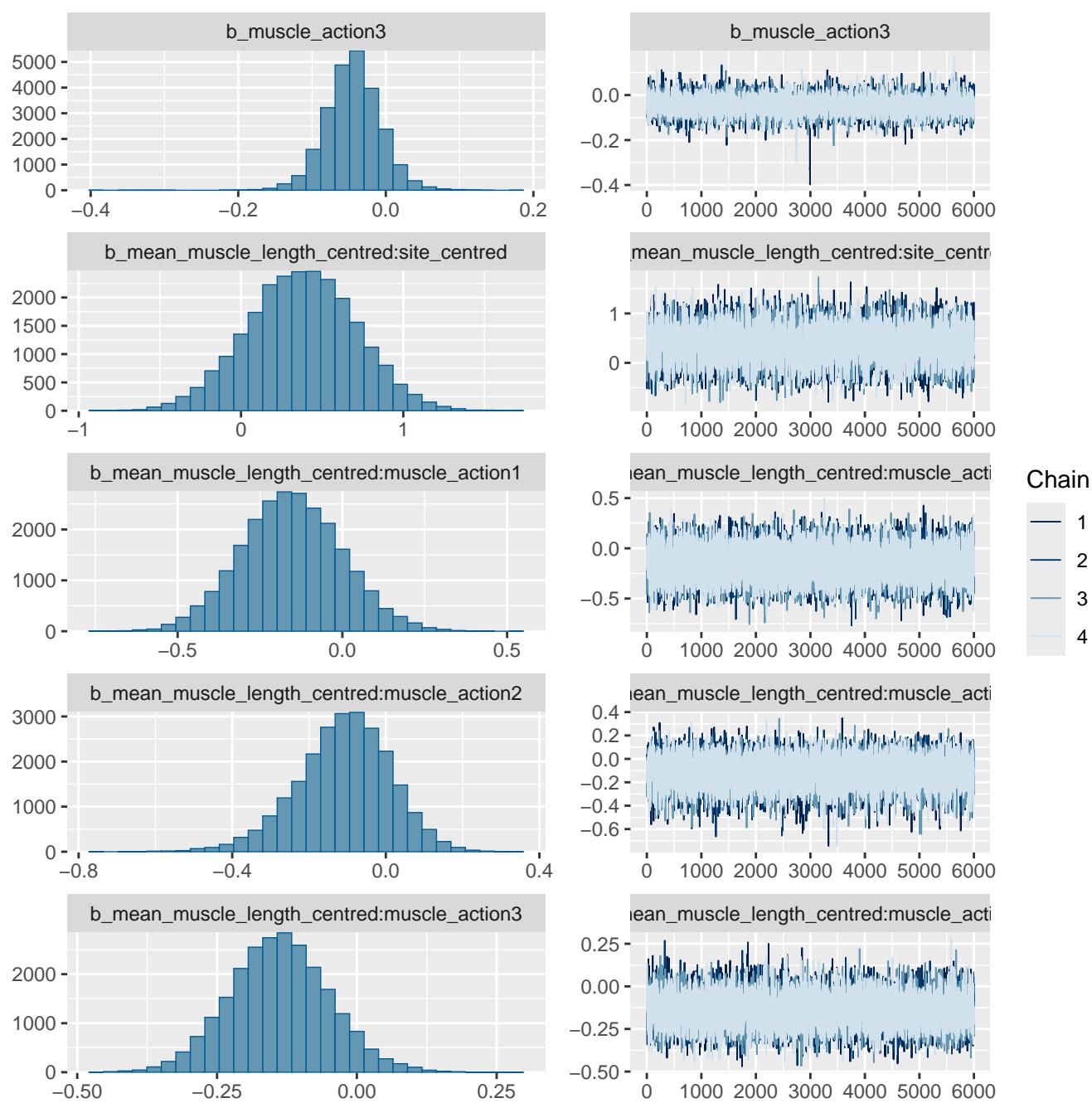
sigma

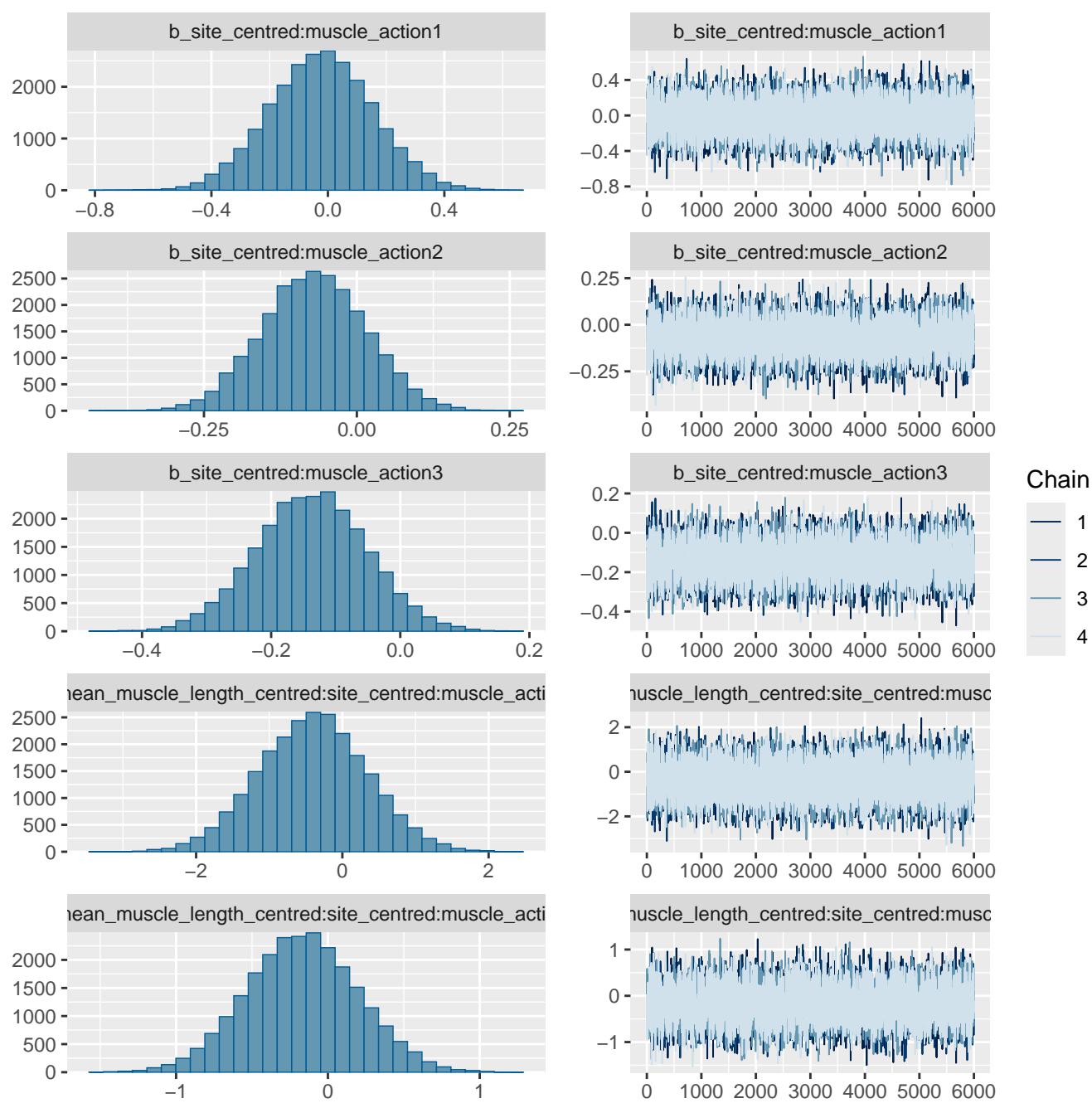


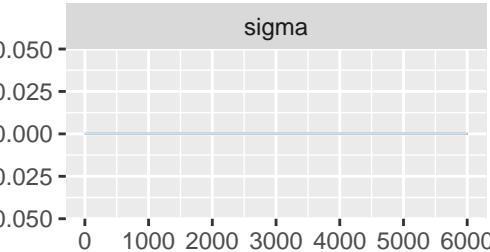
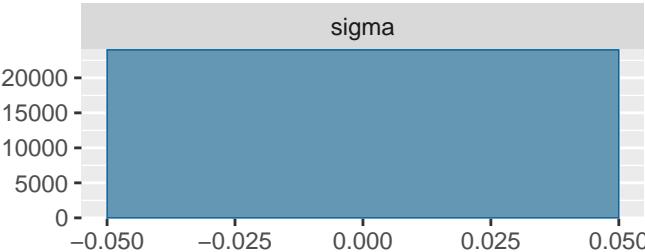
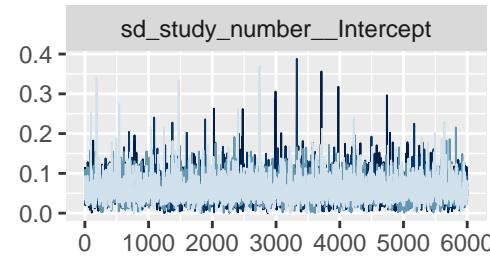
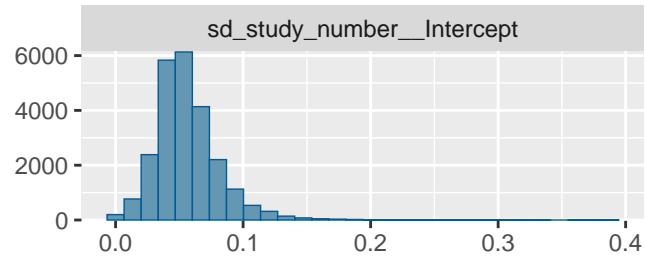
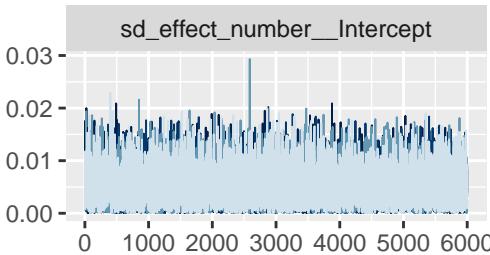
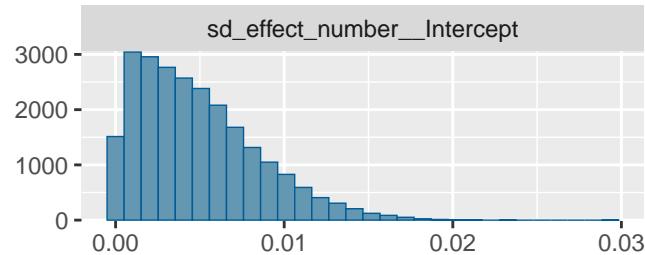
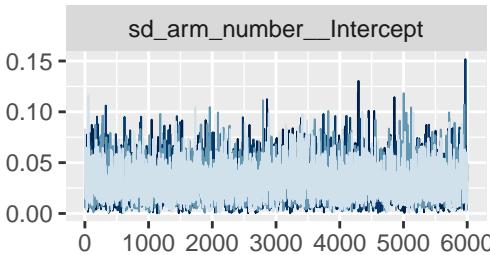
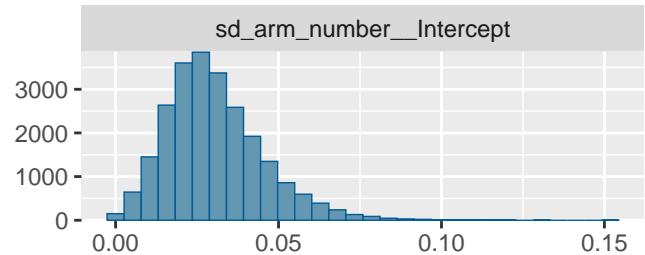
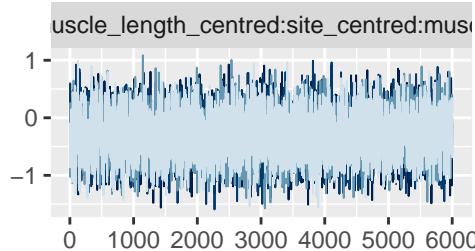
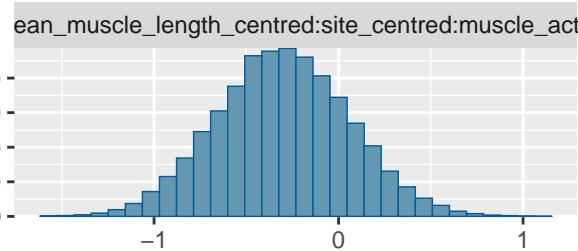
Chain

- 1
- 2
- 3
- 4

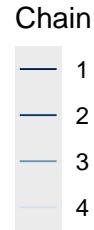






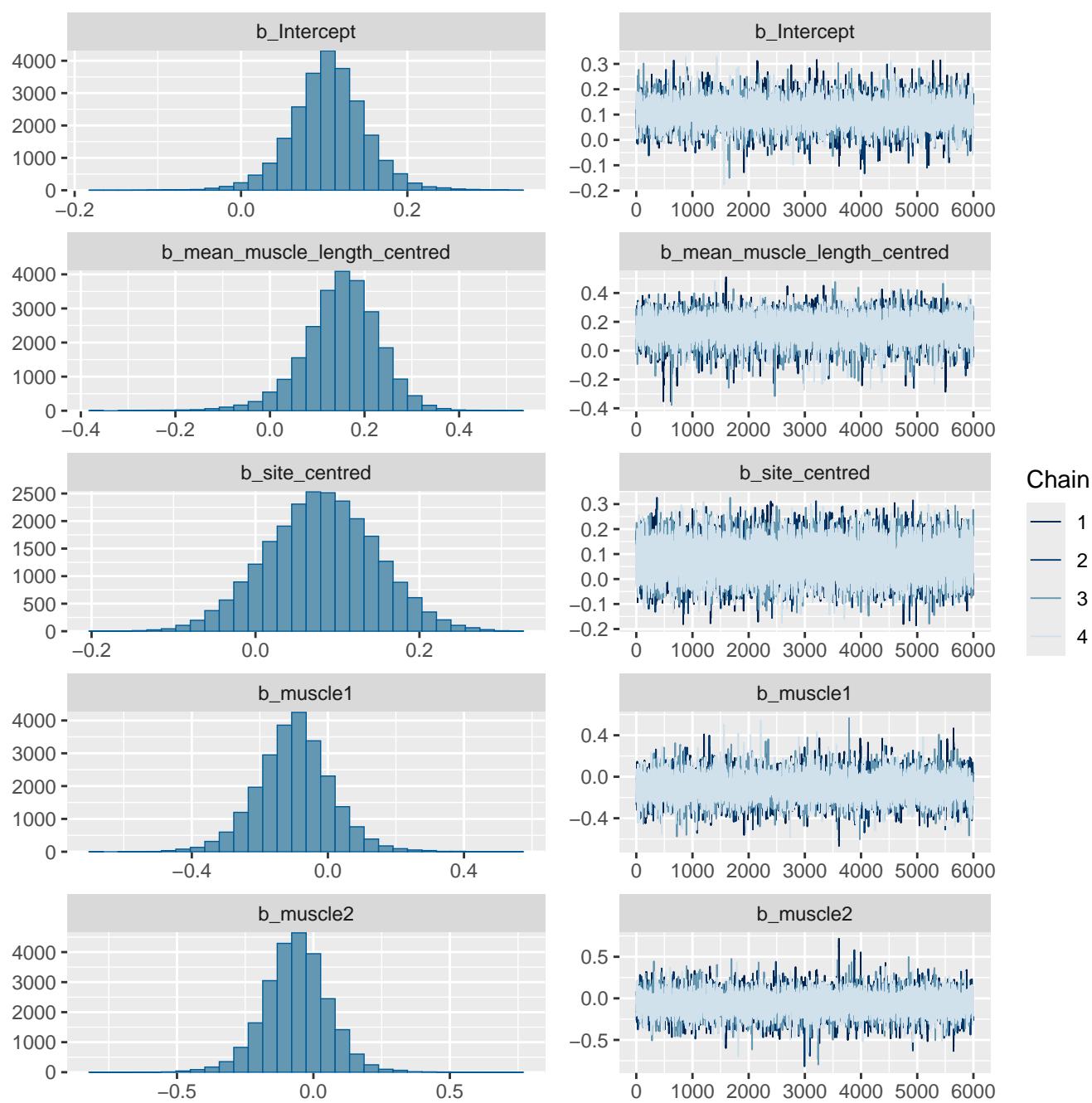


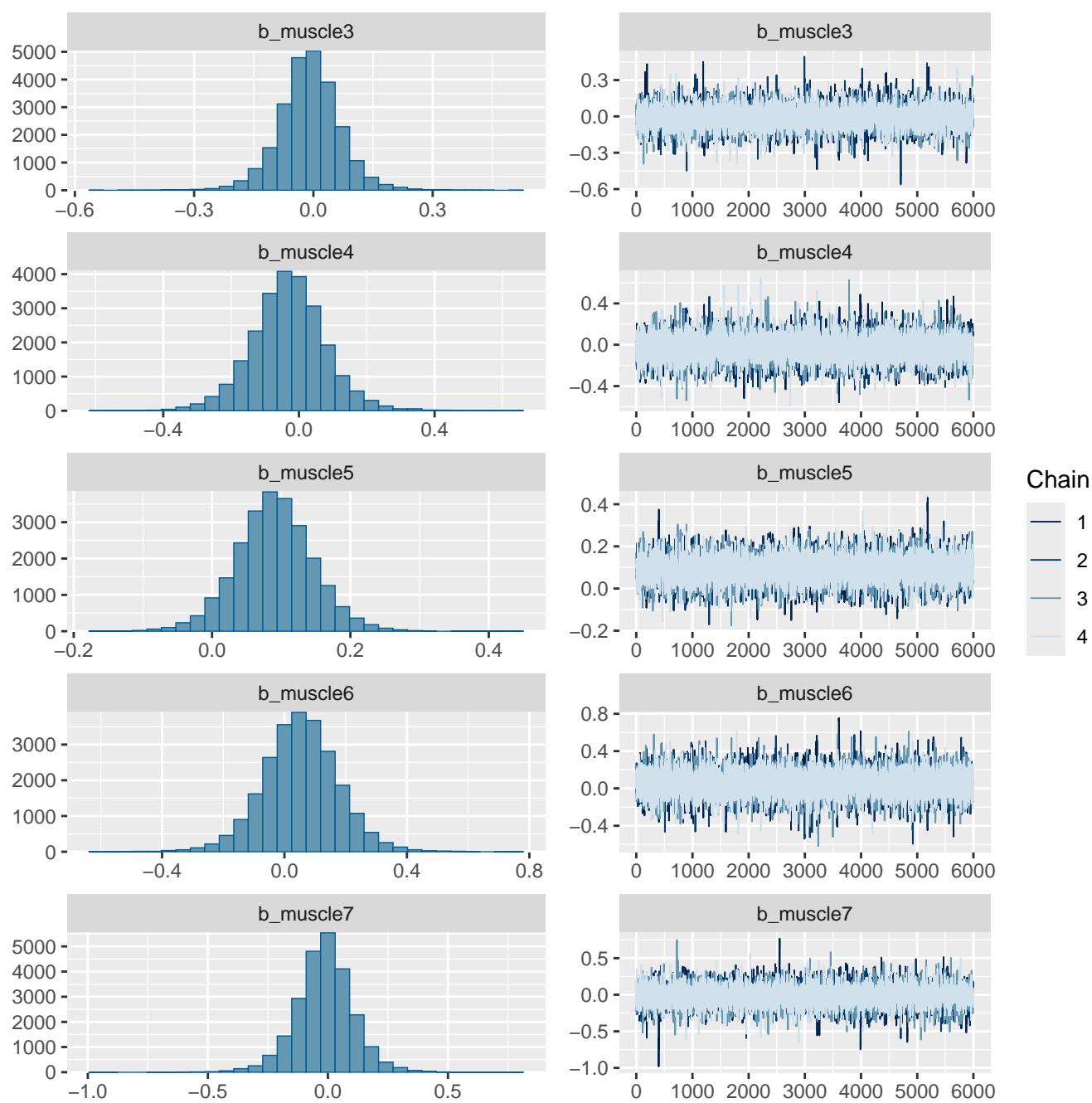
Chain

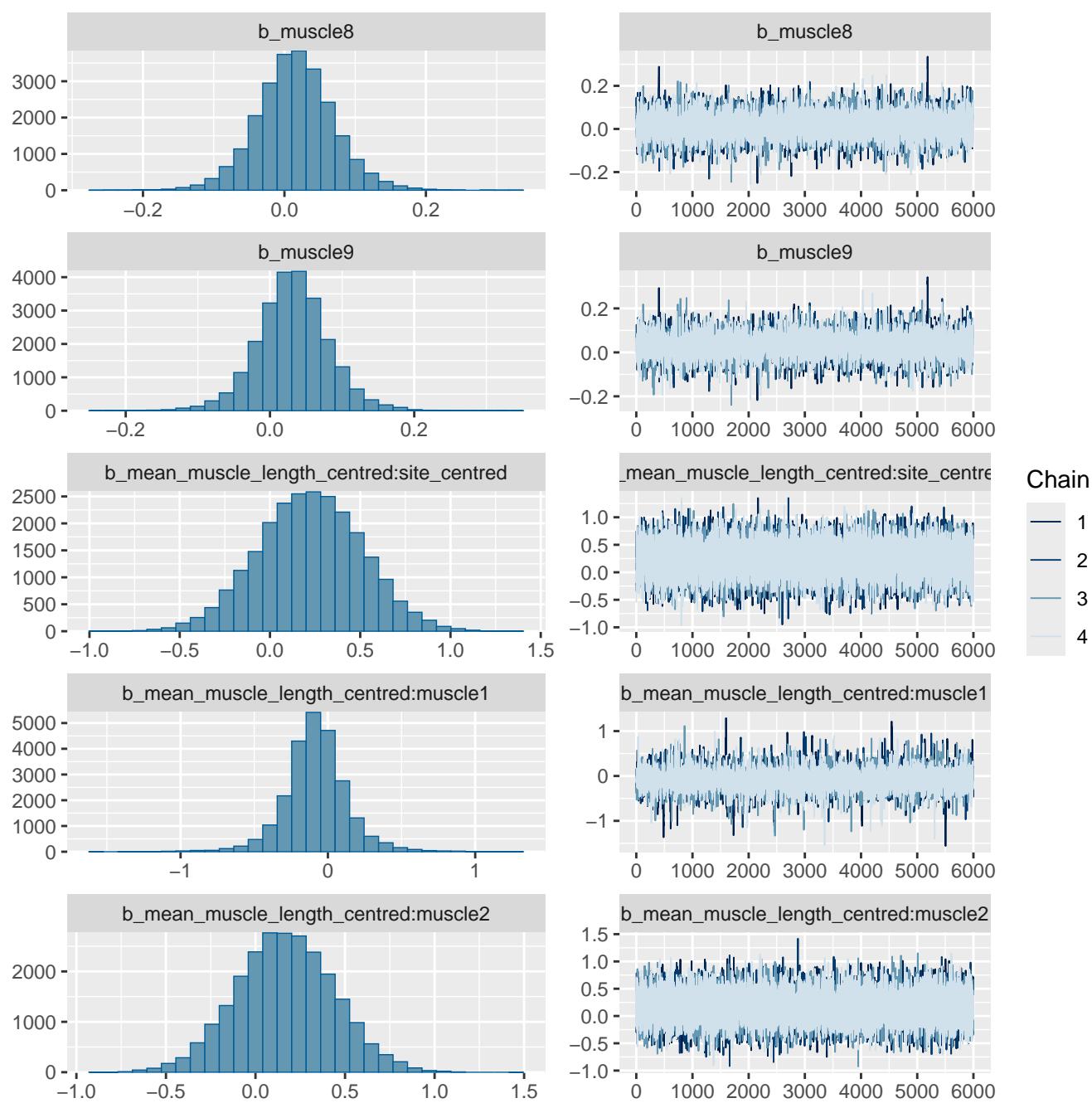


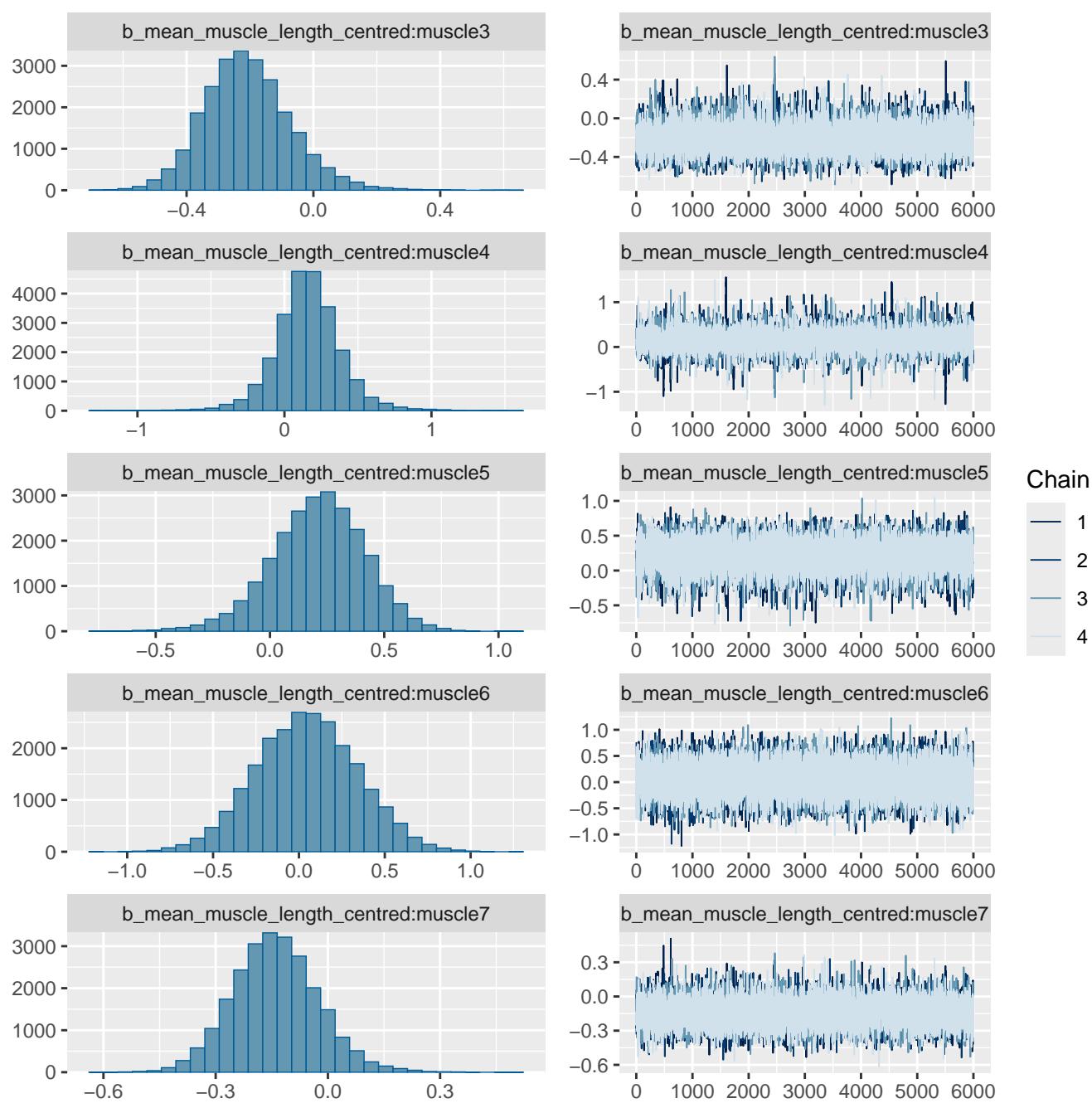
A legend indicating four chains, labeled 1, 2, 3, and 4, represented by different shades of blue.

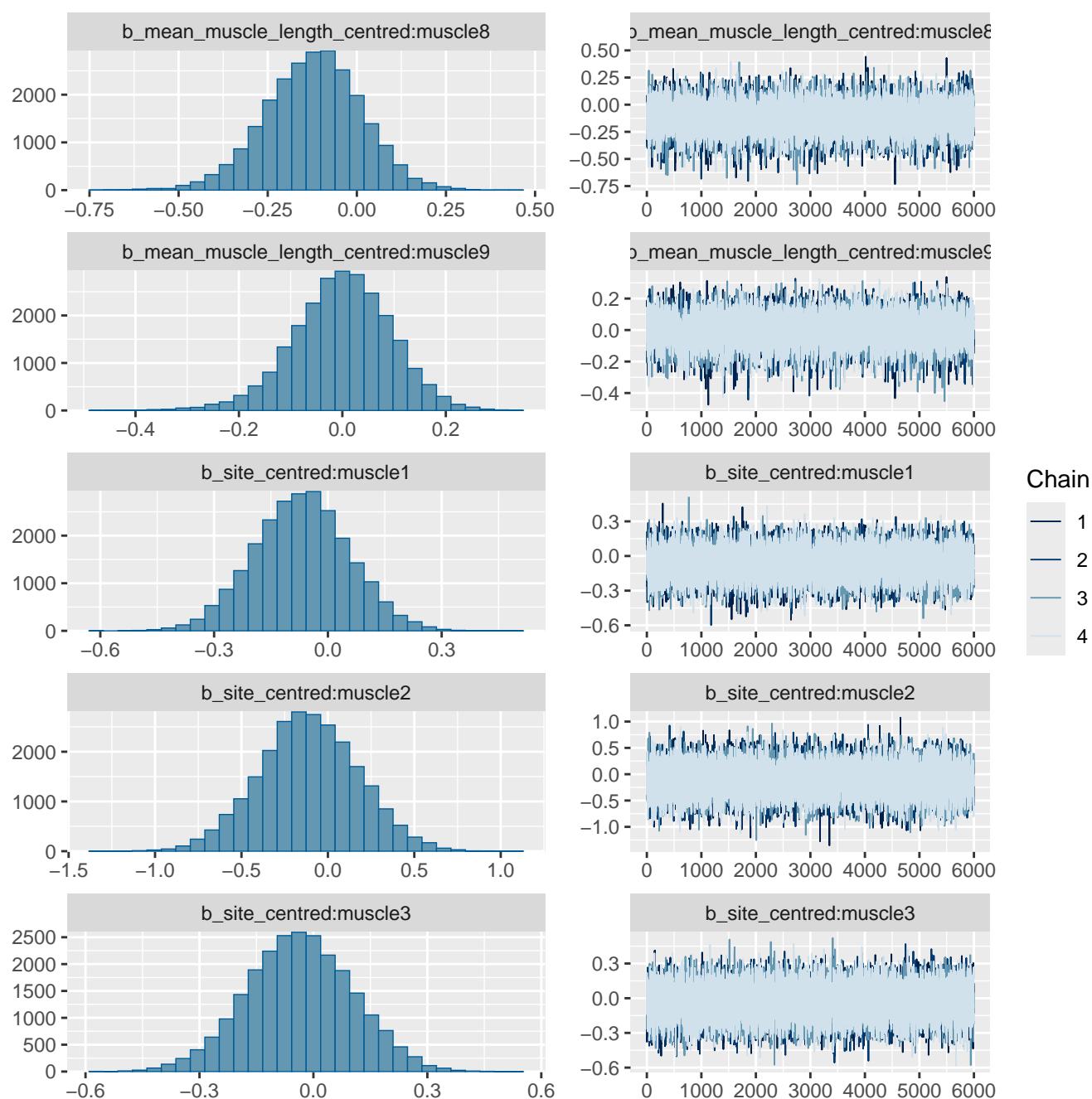
- 1 (darkest blue)
- 2 (medium-dark blue)
- 3 (medium-light blue)
- 4 (lightest blue)

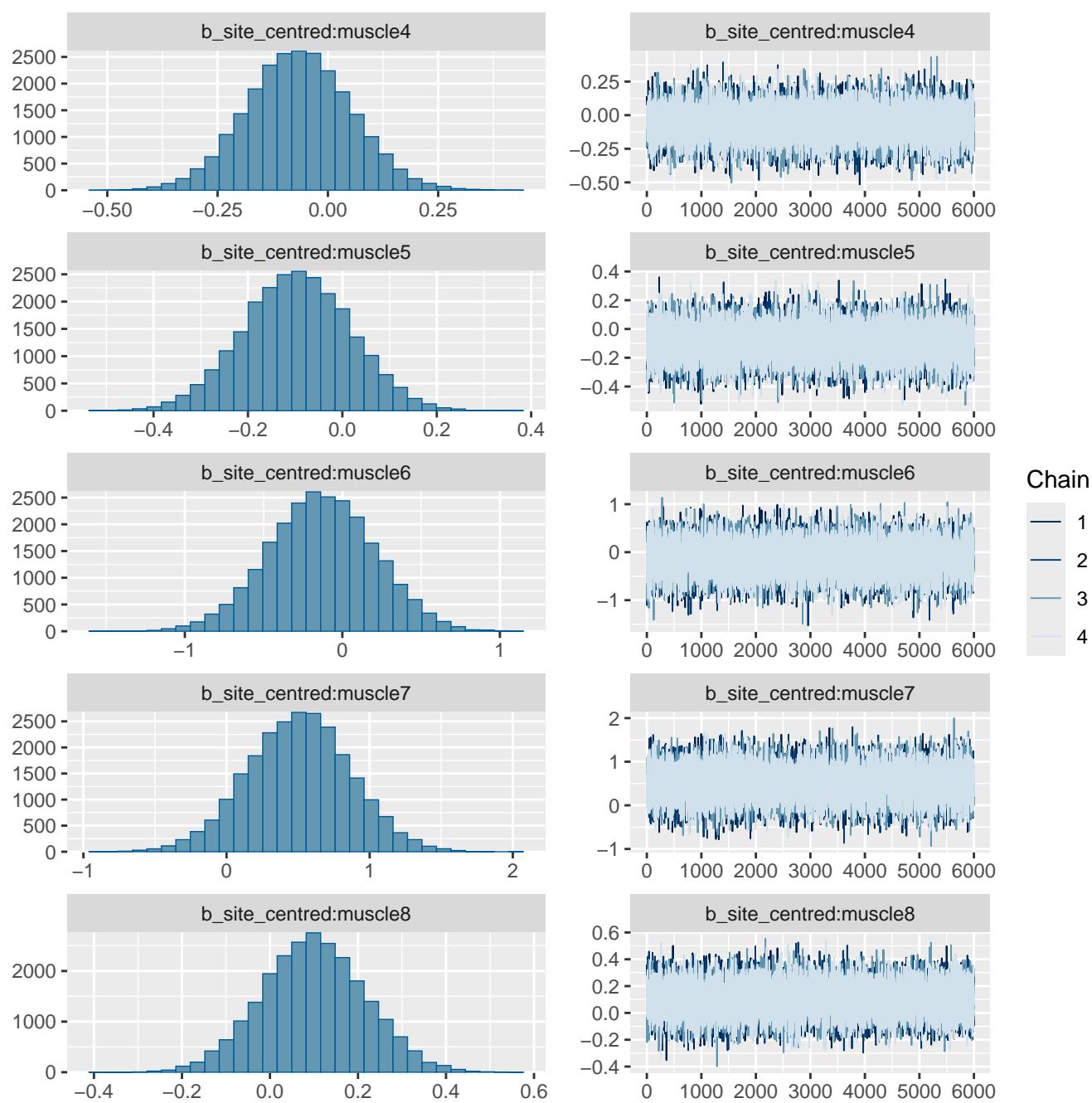


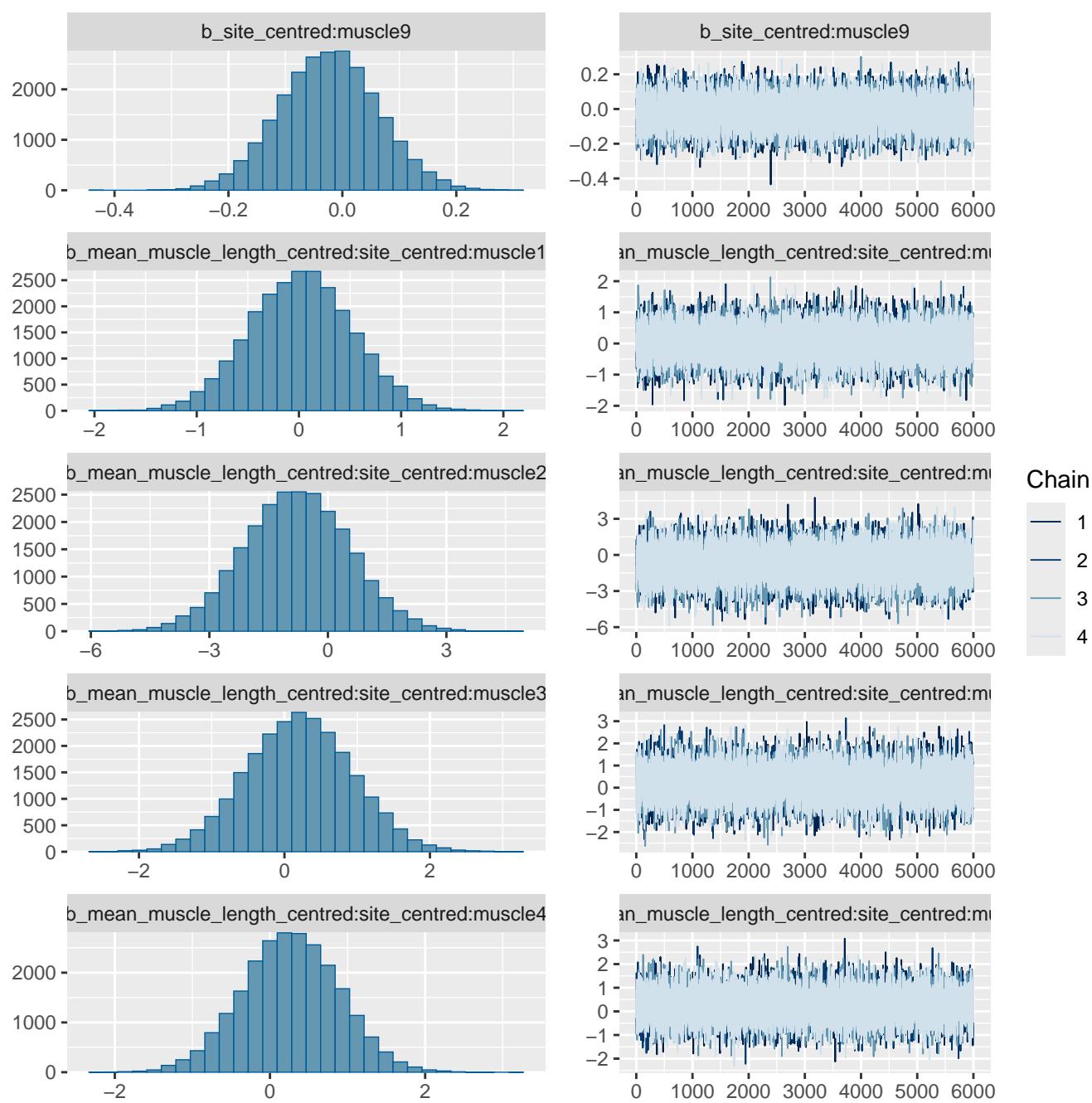


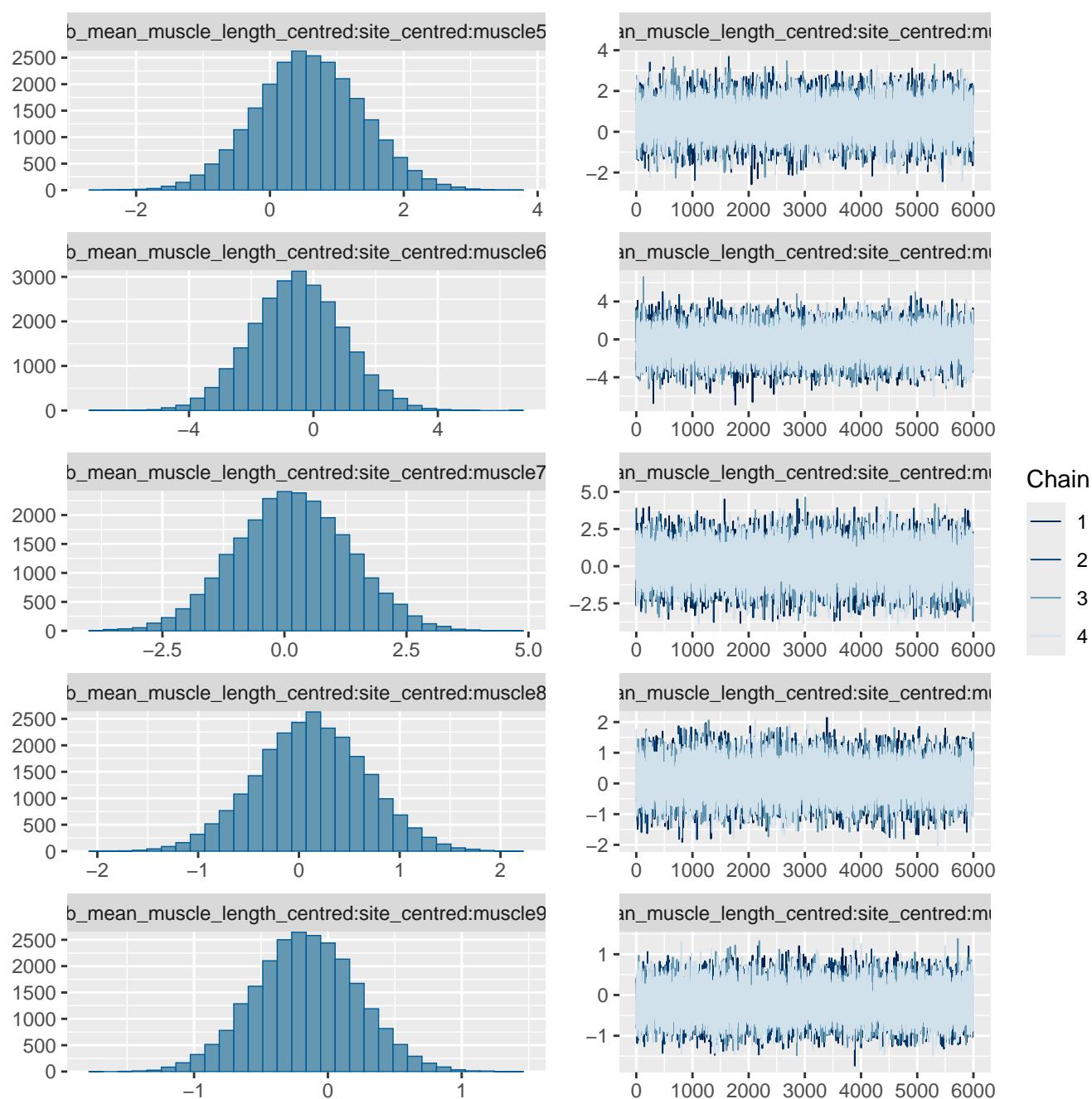


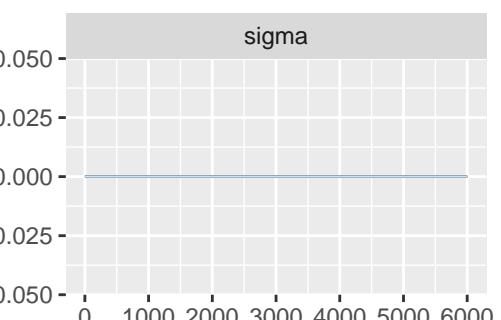
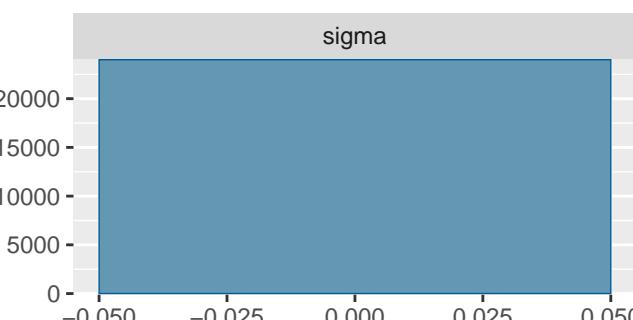
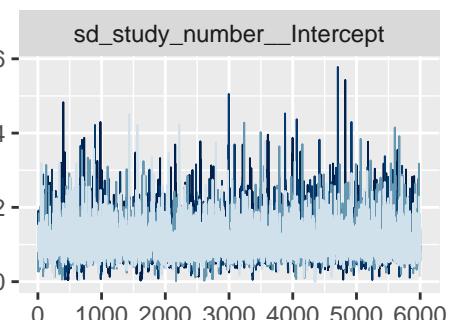
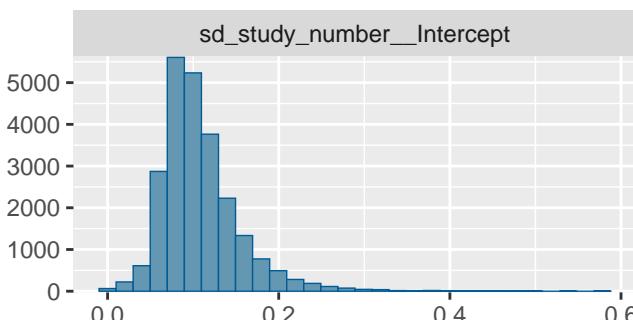
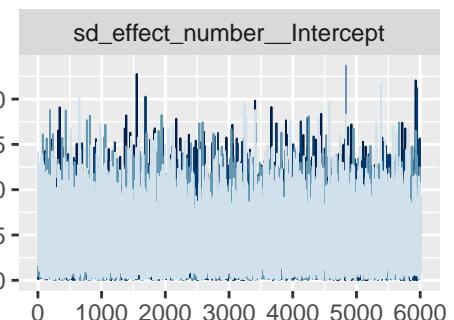
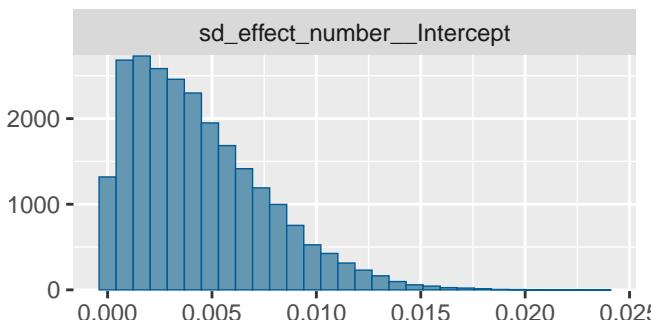
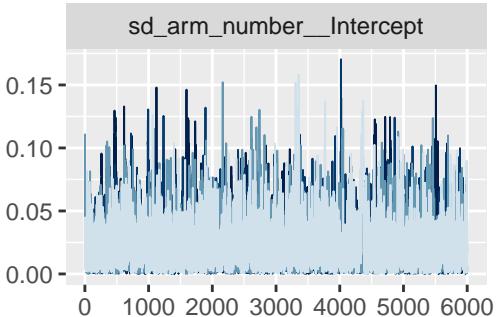
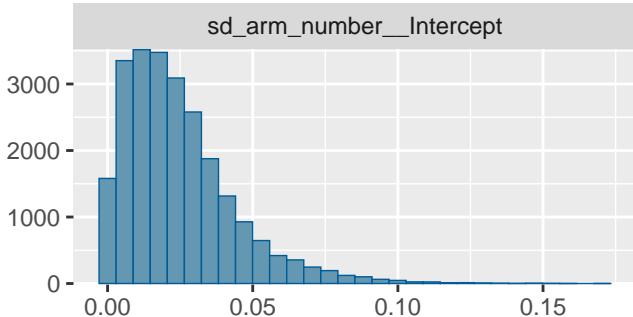






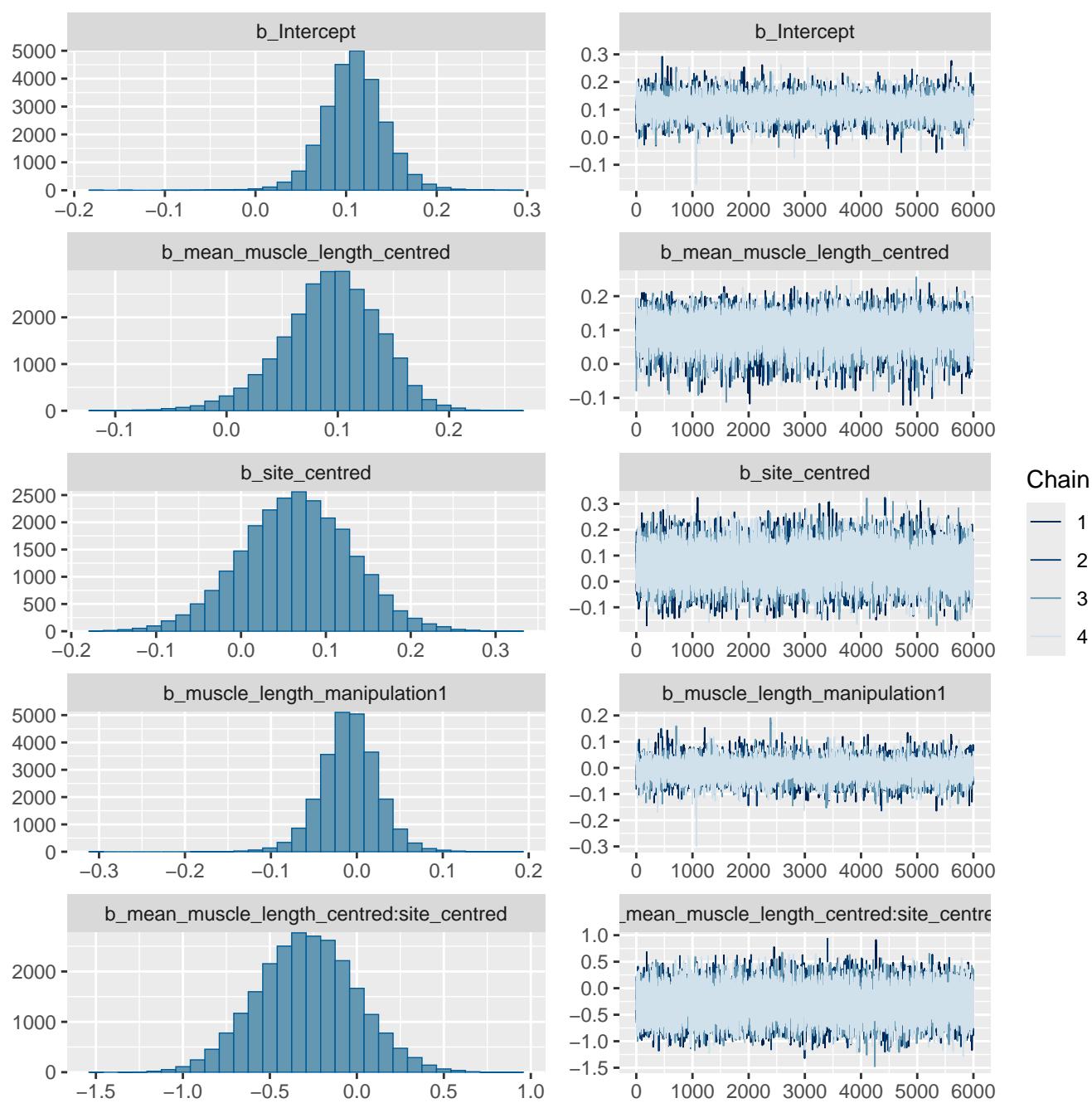


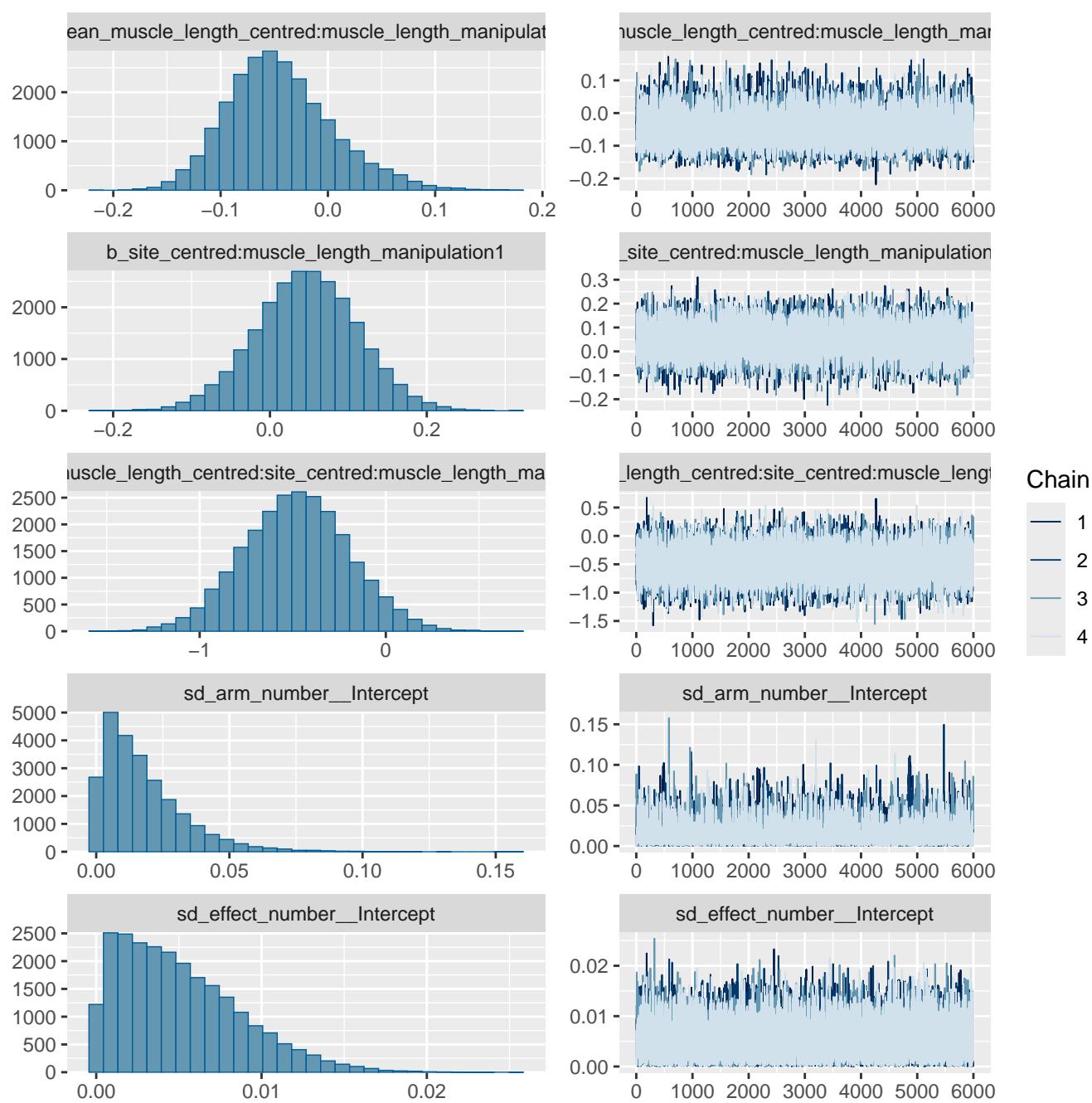


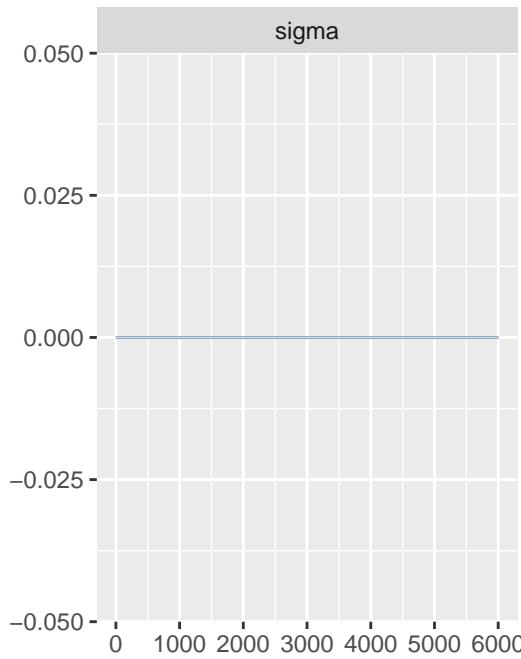
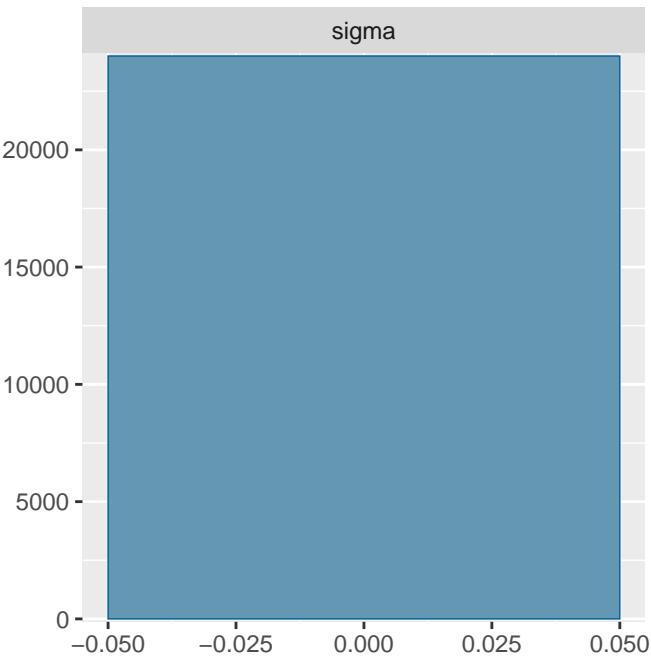
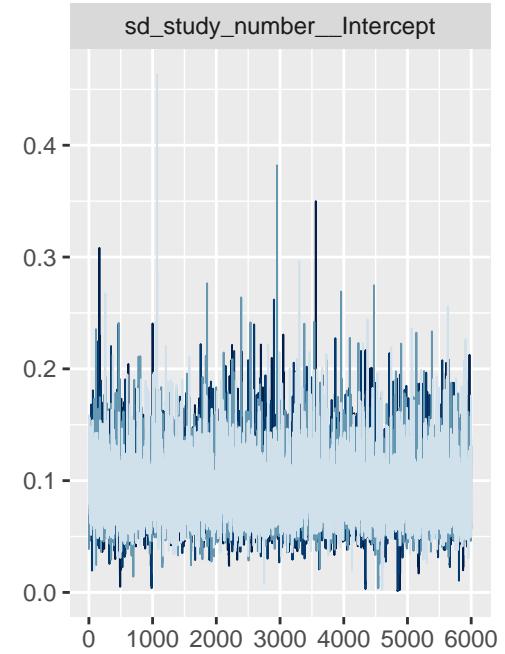
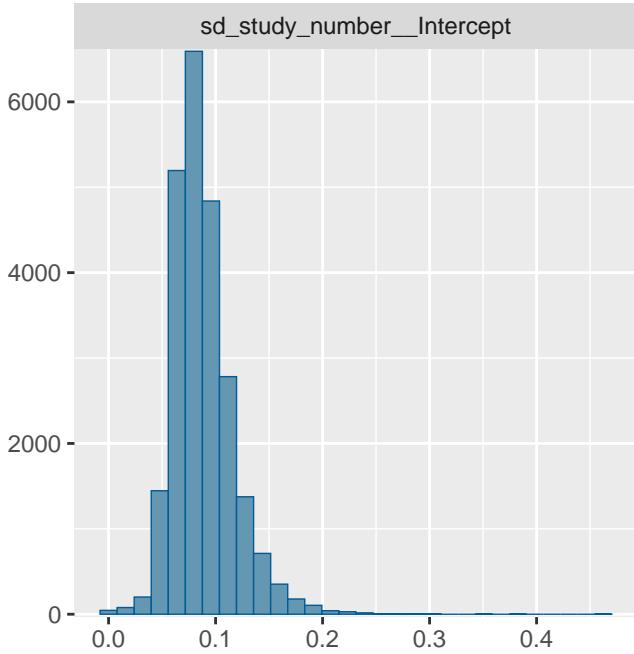


**Chain**

- Chain 1
- Chain 2
- Chain 3
- Chain 4

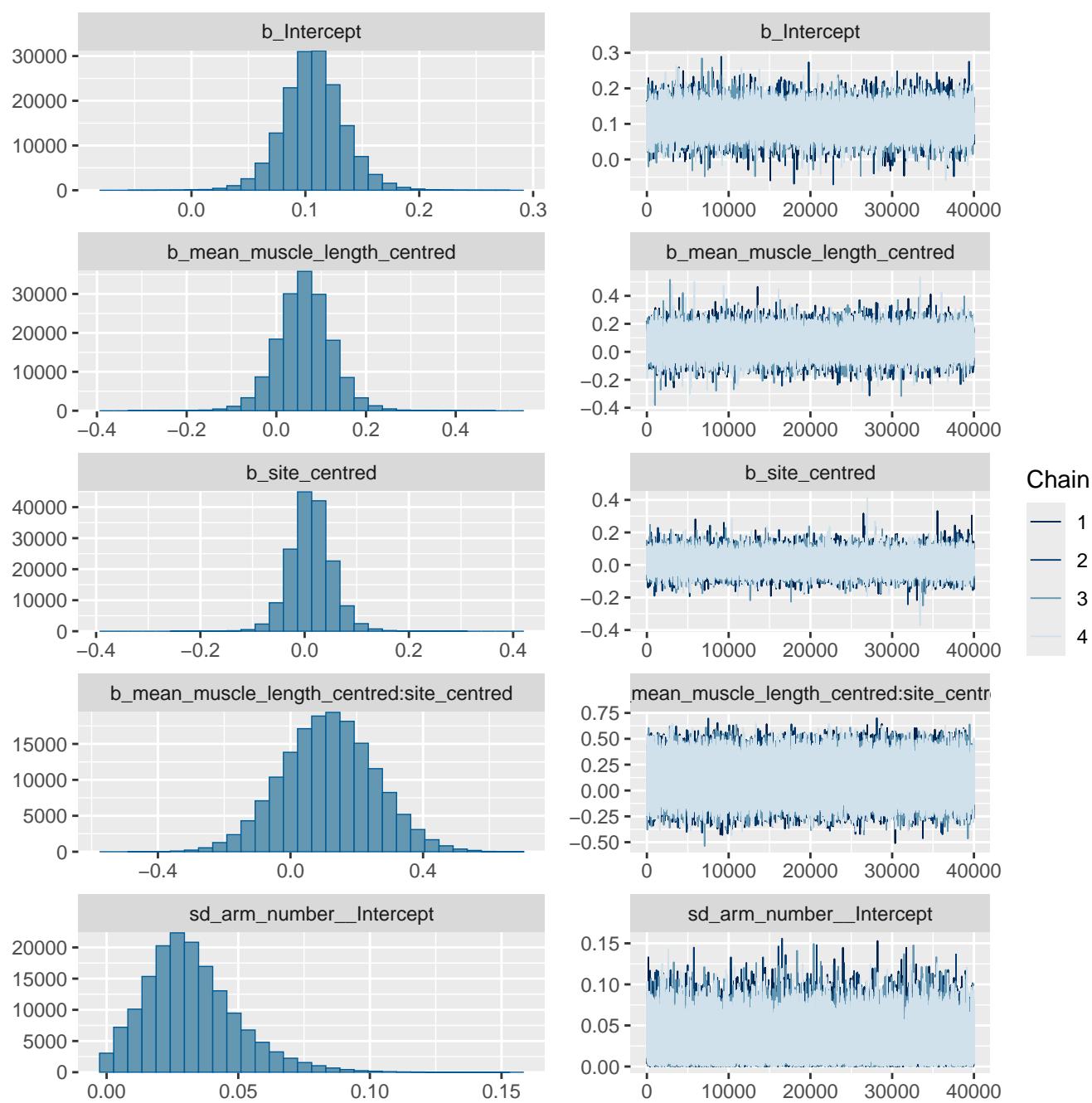


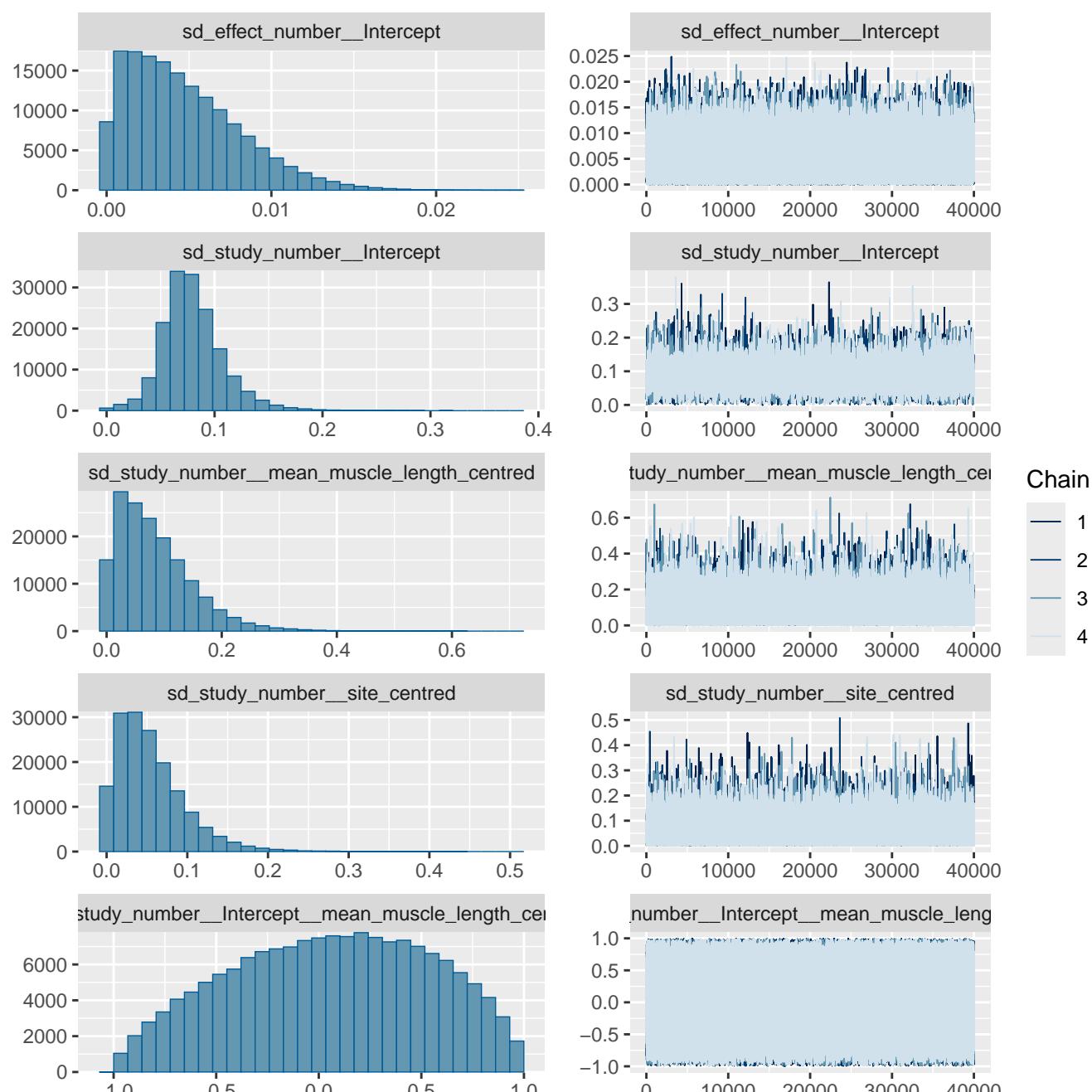




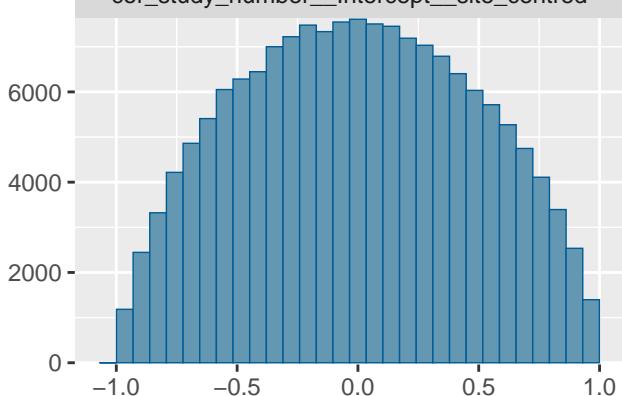
Chain

- 1
- 2
- 3
- 4

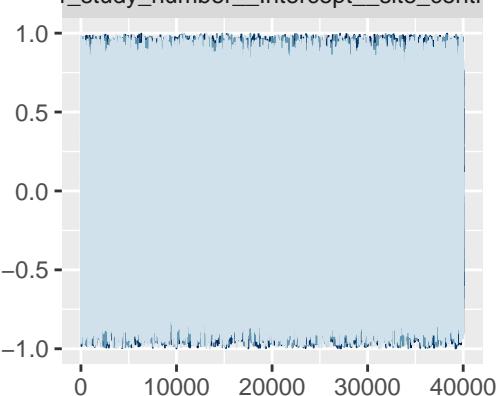




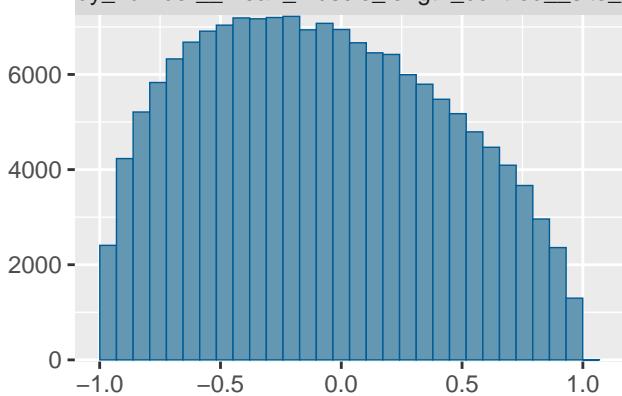
cor\_study\_number\_Intercept\_site\_centred



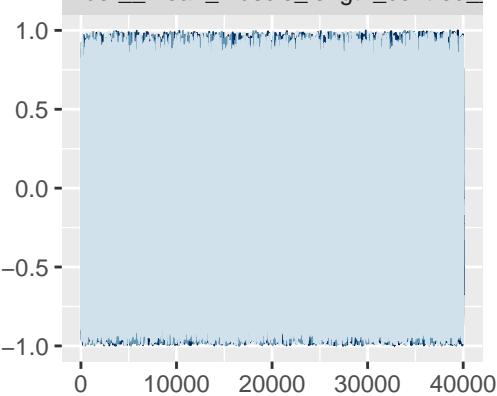
r\_study\_number\_Intercept\_site\_centred



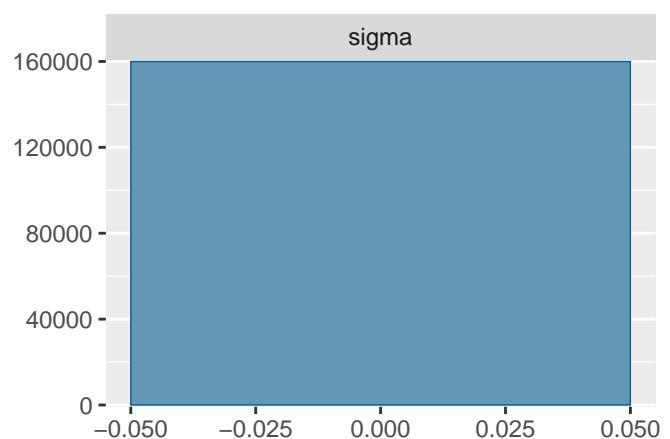
study\_number\_mean\_muscle\_length\_centred\_site\_centred



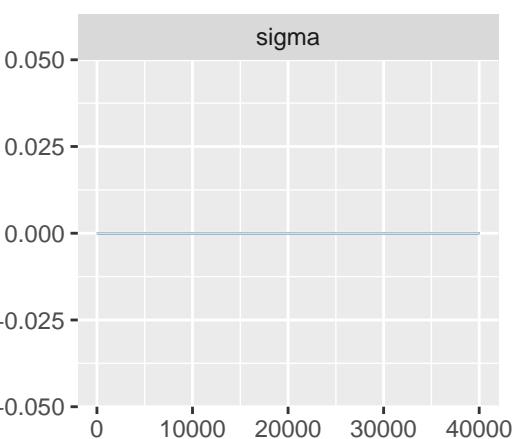
study\_number\_mean\_muscle\_length\_centred\_sigma



sigma

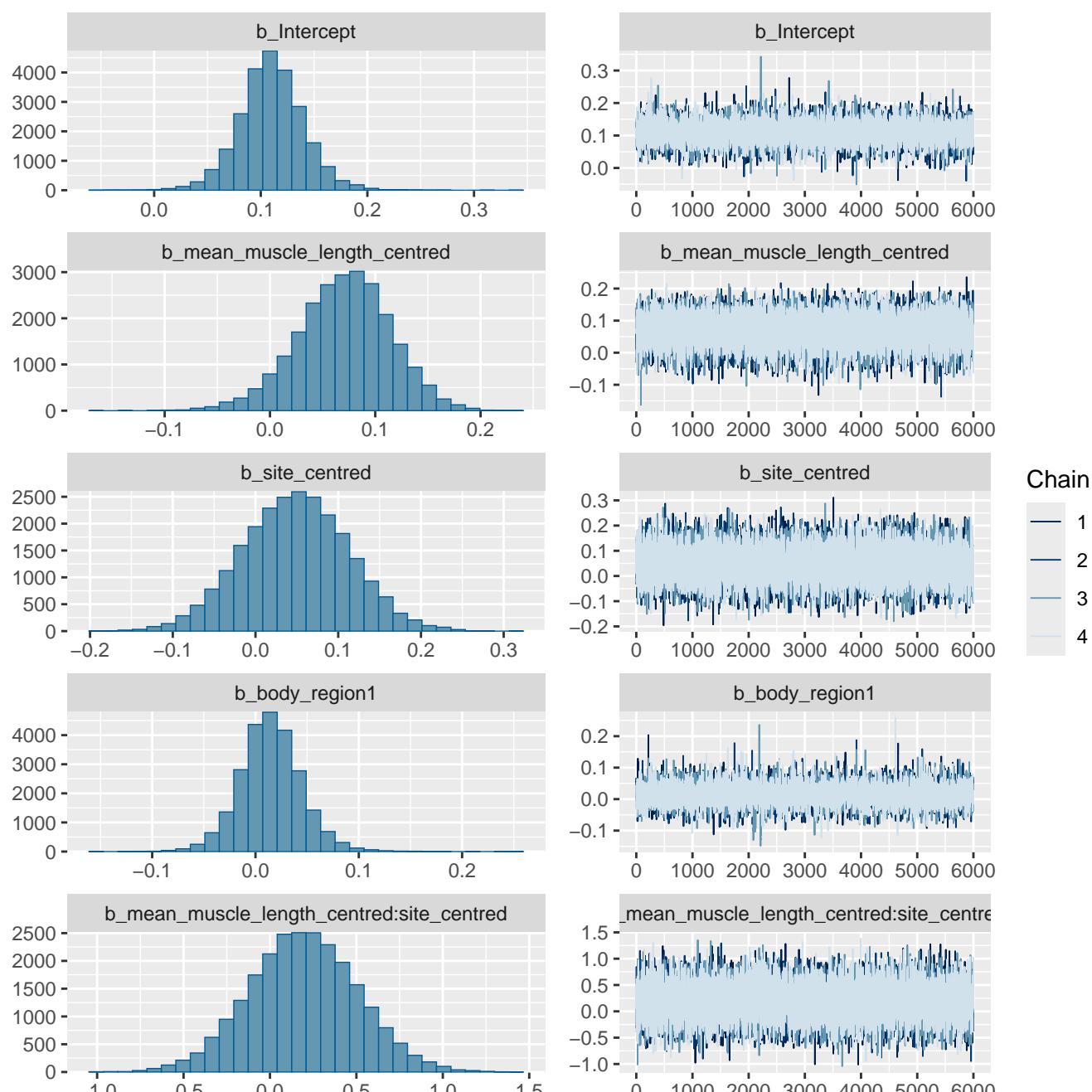


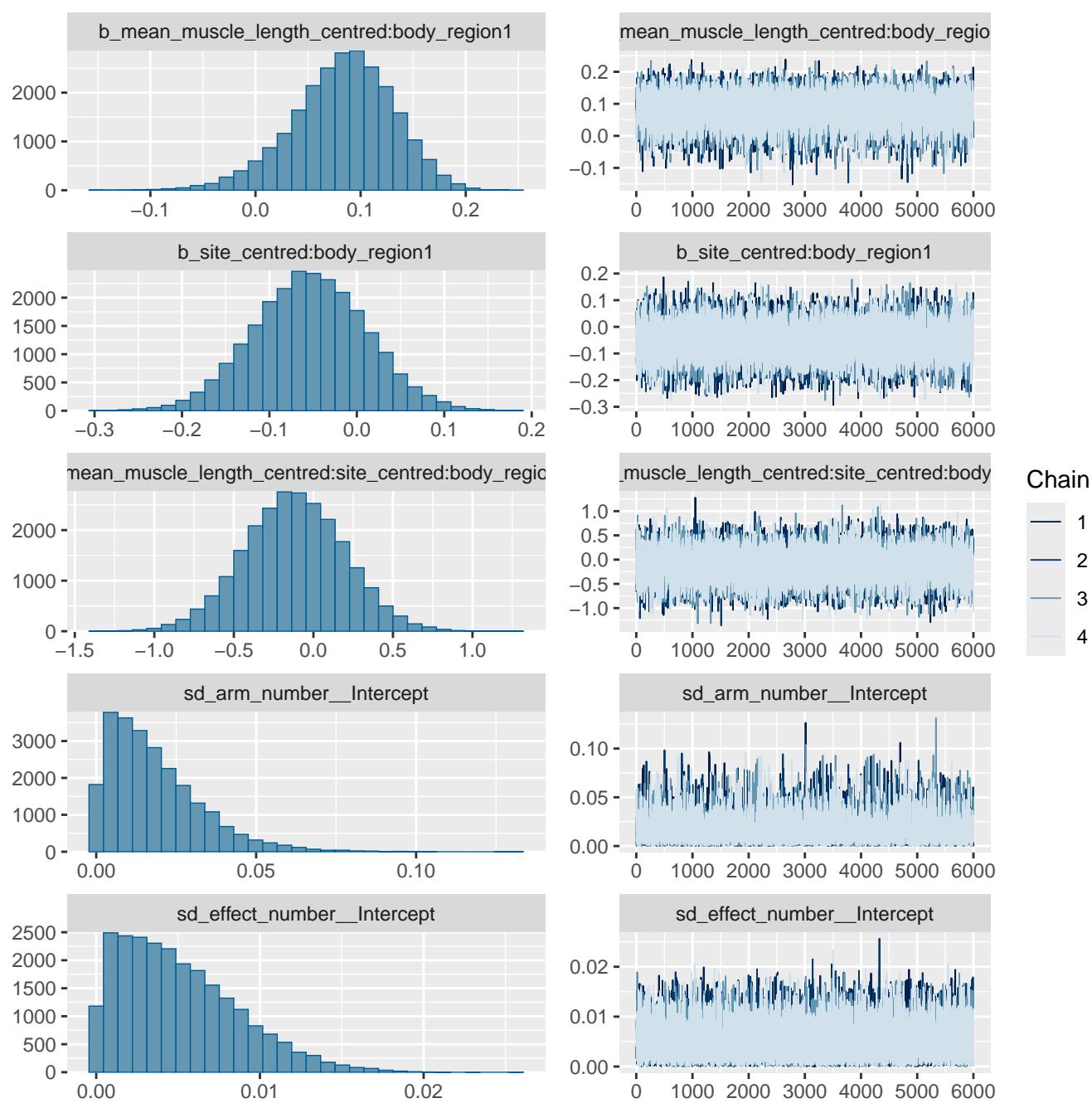
sigma

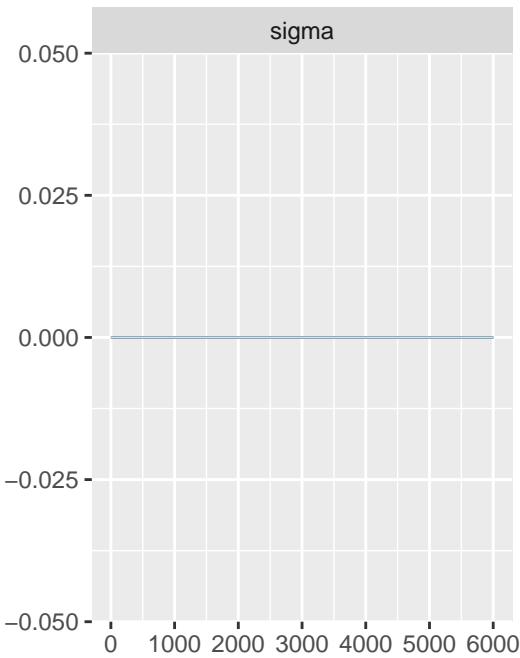
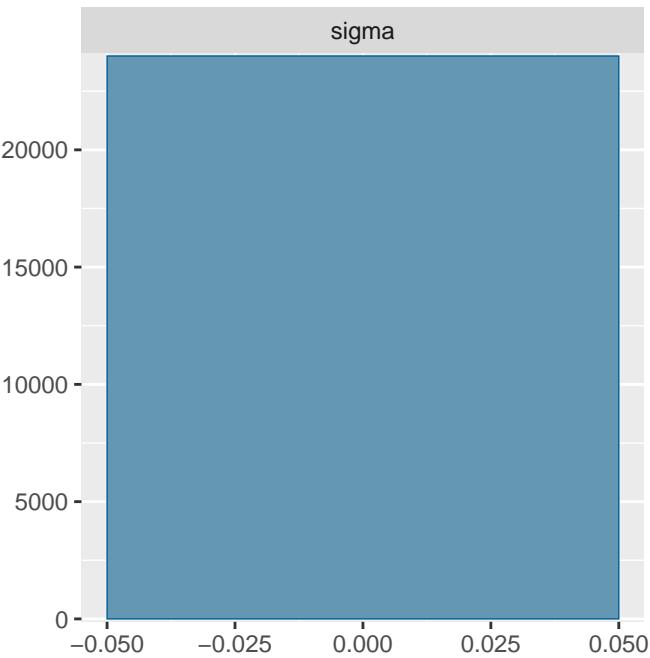
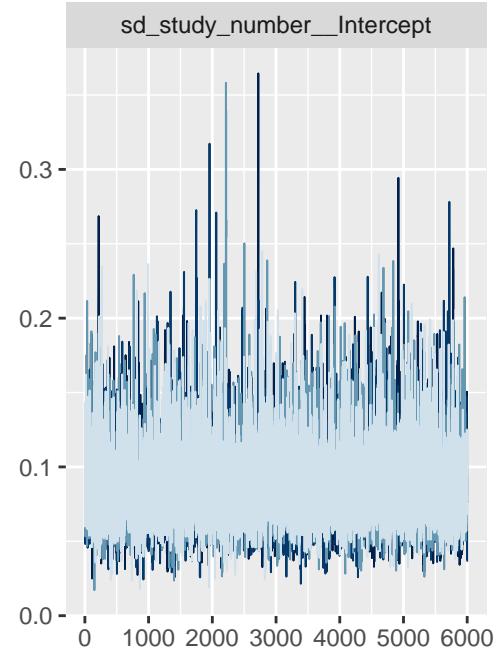
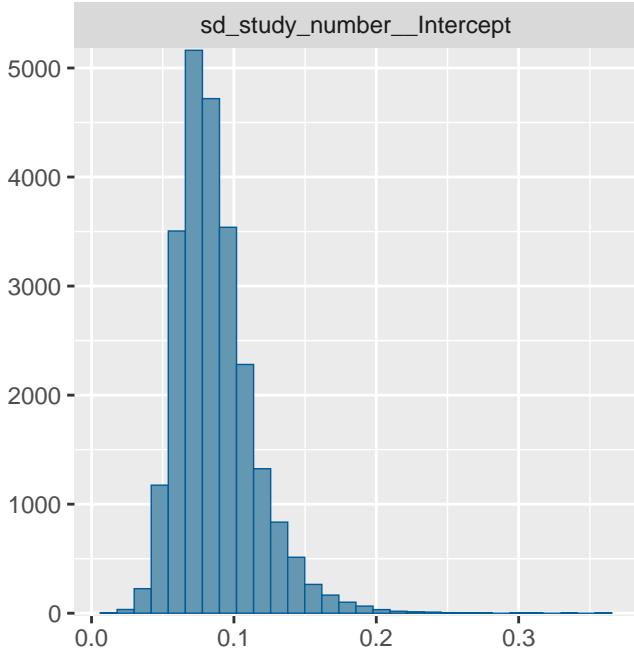


Chain

- 1
- 2
- 3
- 4







Chain

- 1
- 2
- 3
- 4