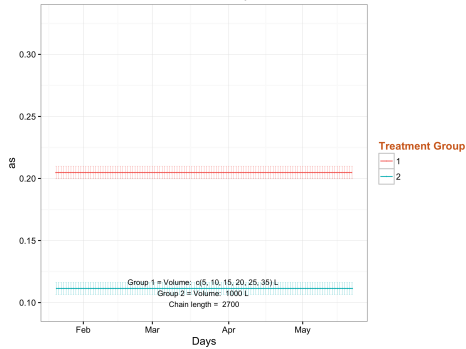**Modelled coefficient, af for parameter 1**

Modelled coefficient, af for parameter 2

Modelled coefficient, af for parameter 3

Group 1 = Volume: c(5, 10, 15, 20, 25, 35) L
Group 2 = Volume: 1000 L
Chain length = 2700

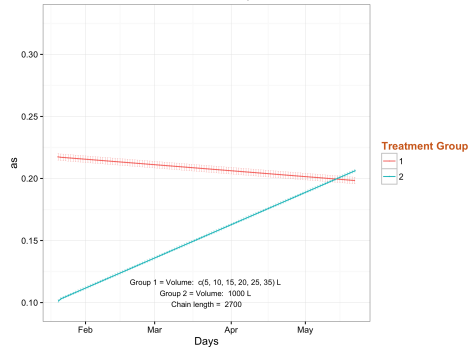**Modelled coefficient, ar for parameter 1**

Modelled coefficient, ar for parameter 2

Modelled coefficient, ar for parameter 3

Group 1 = Volume: c(5, 10, 15, 20, 25, 35) L
Group 2 = Volume: 1000 L
Chain length = 2700

Treatment Group
1
2

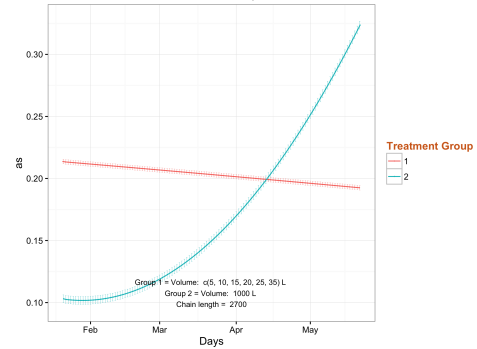**Modelled coefficient, as for parameter 1**

Modelled coefficient, as for parameter 2

Modelled coefficient, as for parameter 3

Group 1 = Volume: c(5, 10, 15, 20, 25, 35) L
Group 2 = Volume: 1000 L
Chain length = 2700

Modelled coefficient, k for parameter 1

Modelled coefficient, k for parameter 2

Modelled coefficient, k for parameter 3

Group 1 = Volume: c(5, 10, 15, 20, 25, 35) L
Group 2 = Volume: 1000 L
Chain length = 2700
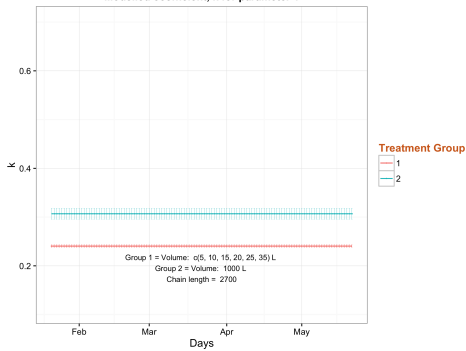
Treatment Group
1
2

Days

as

k

Modelled coefficient, sf for parameter 1
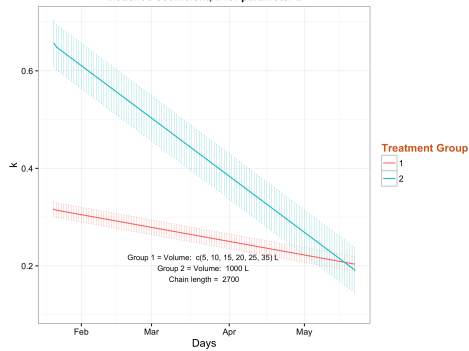
Modelled coefficient, sf for parameter 2

Modelled coefficient, sf for parameter 3

Group 1 = Volume: c(5, 10, 15, 20, 25, 35) L
Group 2 = Volume: 1000 L
Chain length = 2700

Treatment Group
1
2

Modelled coefficient, Y for parameter 1

Modelled coefficient, Y for parameter 2

Modelled coefficient, Y for parameter 3

Group 1 = Volume: c(5, 10, 15, 20, 25, 35) L
Group 2 = Volume: 1000 L
Chain length = 2700

Treatment Group
1
2