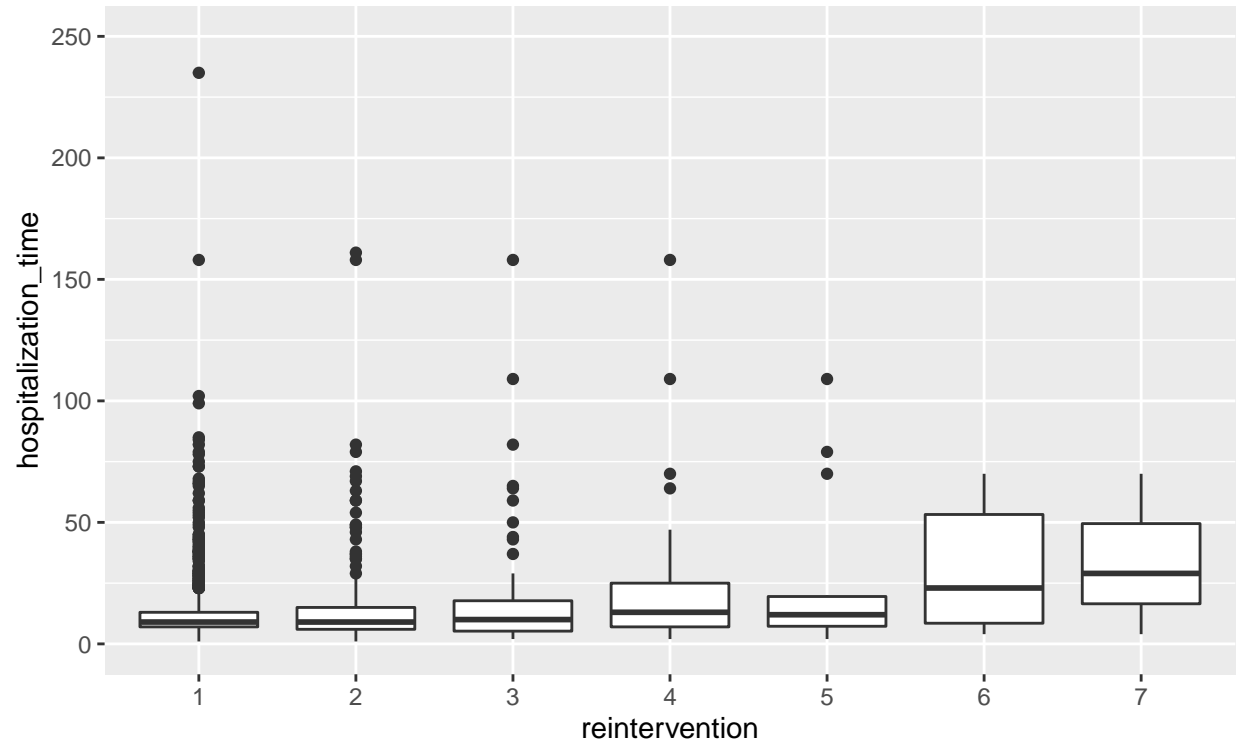


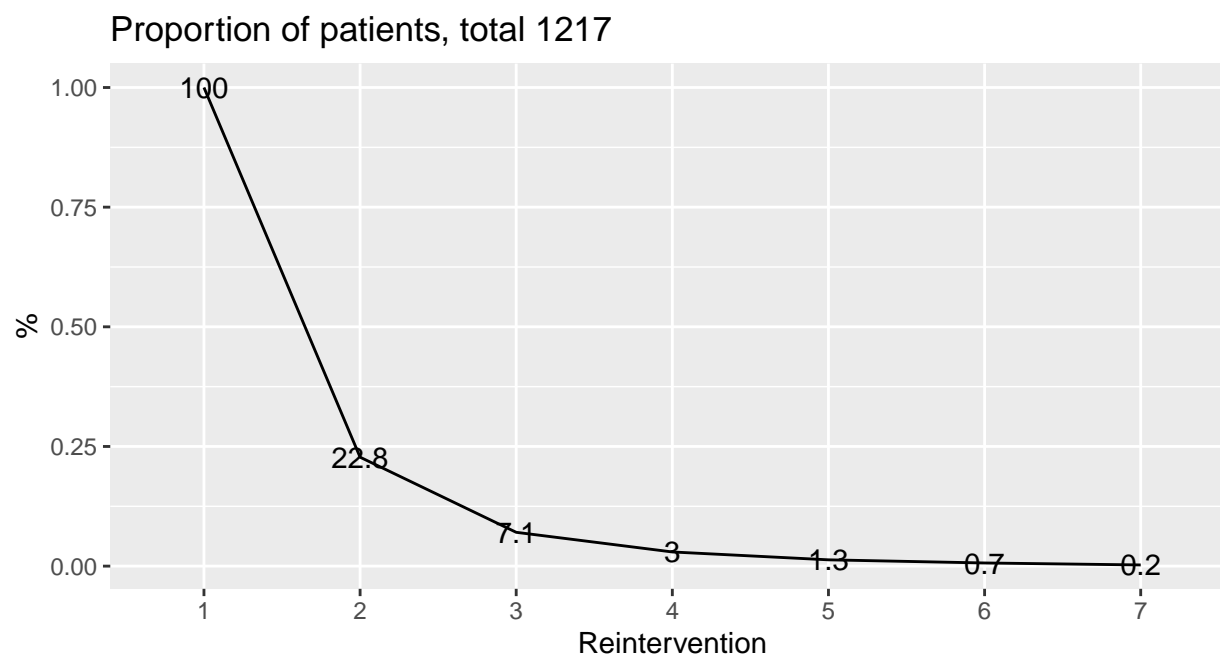
Reinterventions exploration

Hospitalization Time

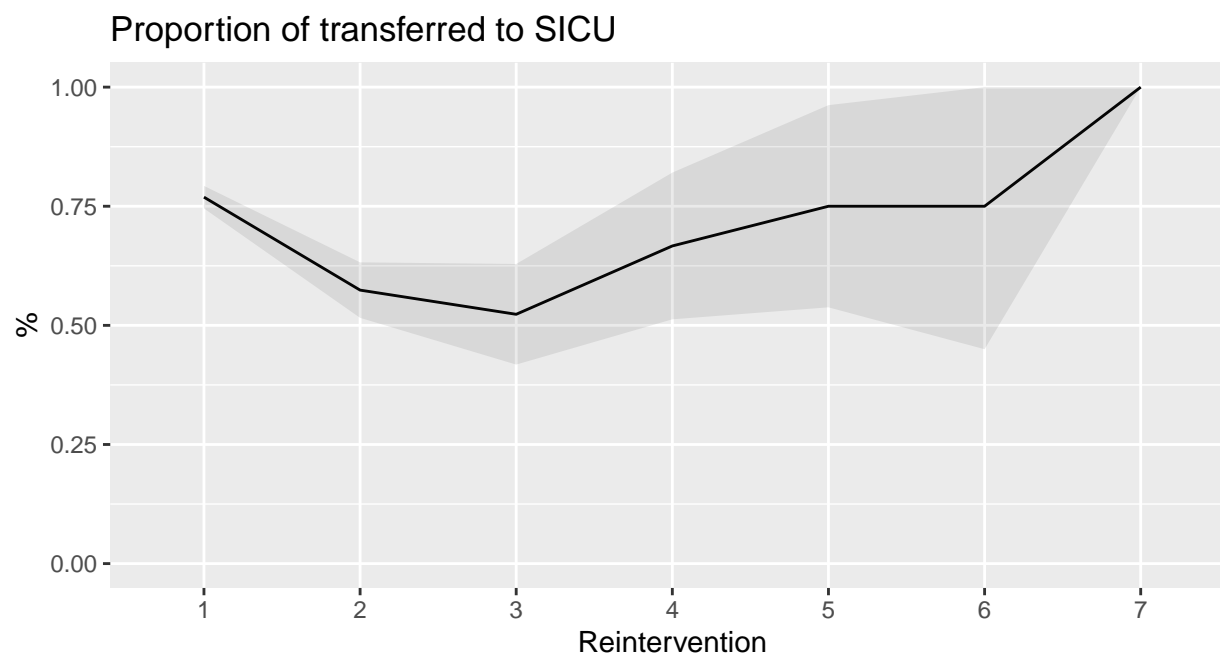


##	reintervention	0%	25%	50%	75%	100%
## 1:	1	1	7.00	9	13.00	235
## 2:	2	1	6.00	9	15.00	1475
## 3:	3	2	5.25	10	17.75	158
## 4:	4	2	7.00	13	25.00	158
## 5:	5	2	7.25	12	19.50	109
## 6:	6	4	8.50	23	53.25	70
## 7:	7	4	16.50	29	49.50	70

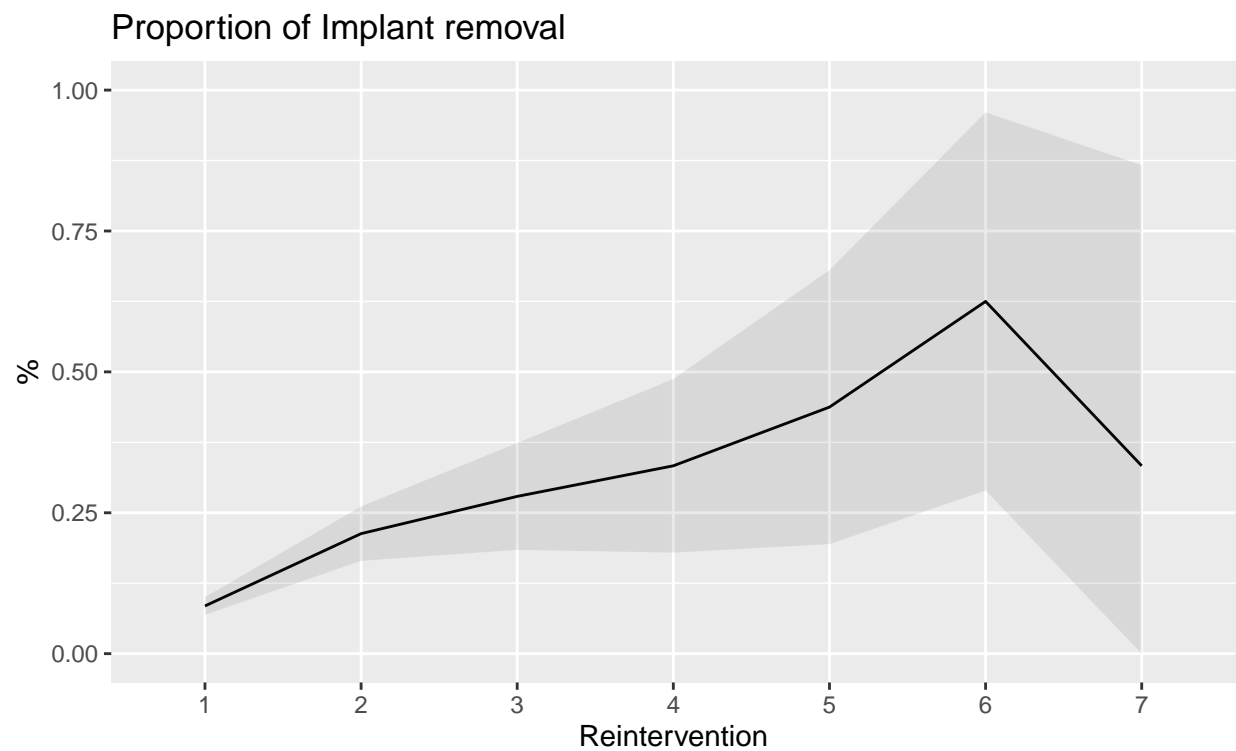
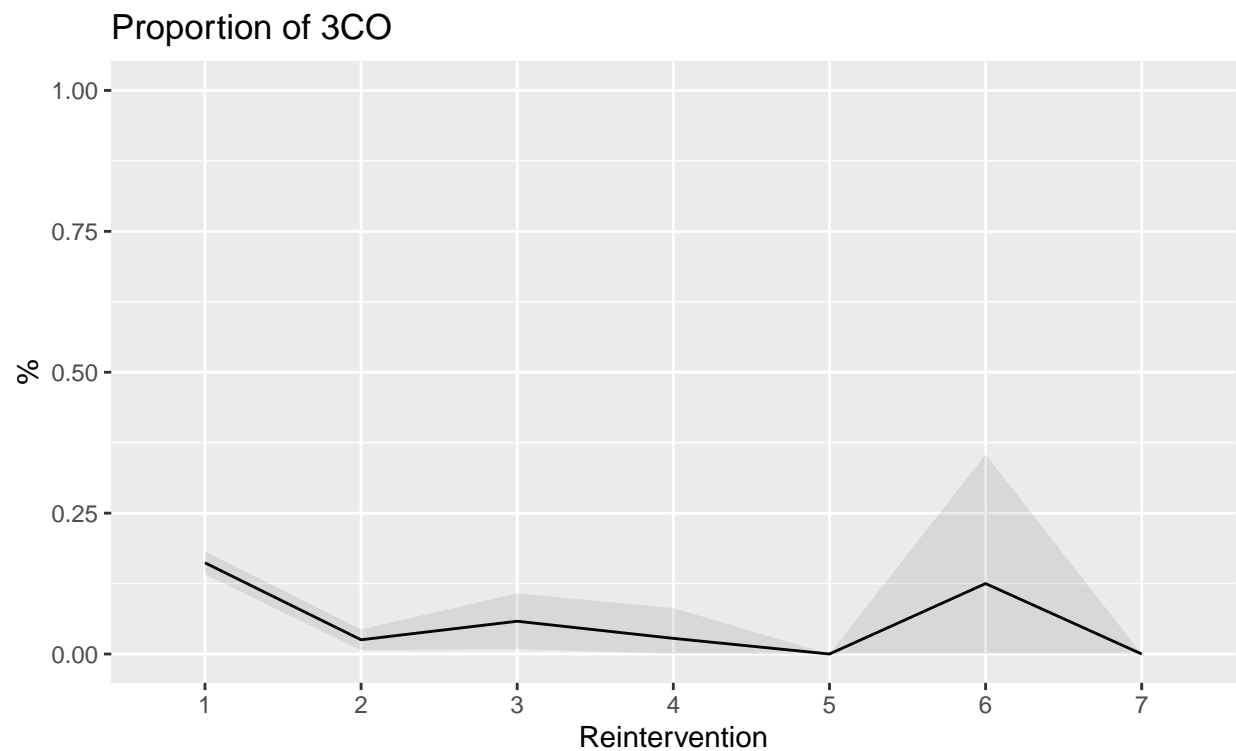
Proportion of reinterventions

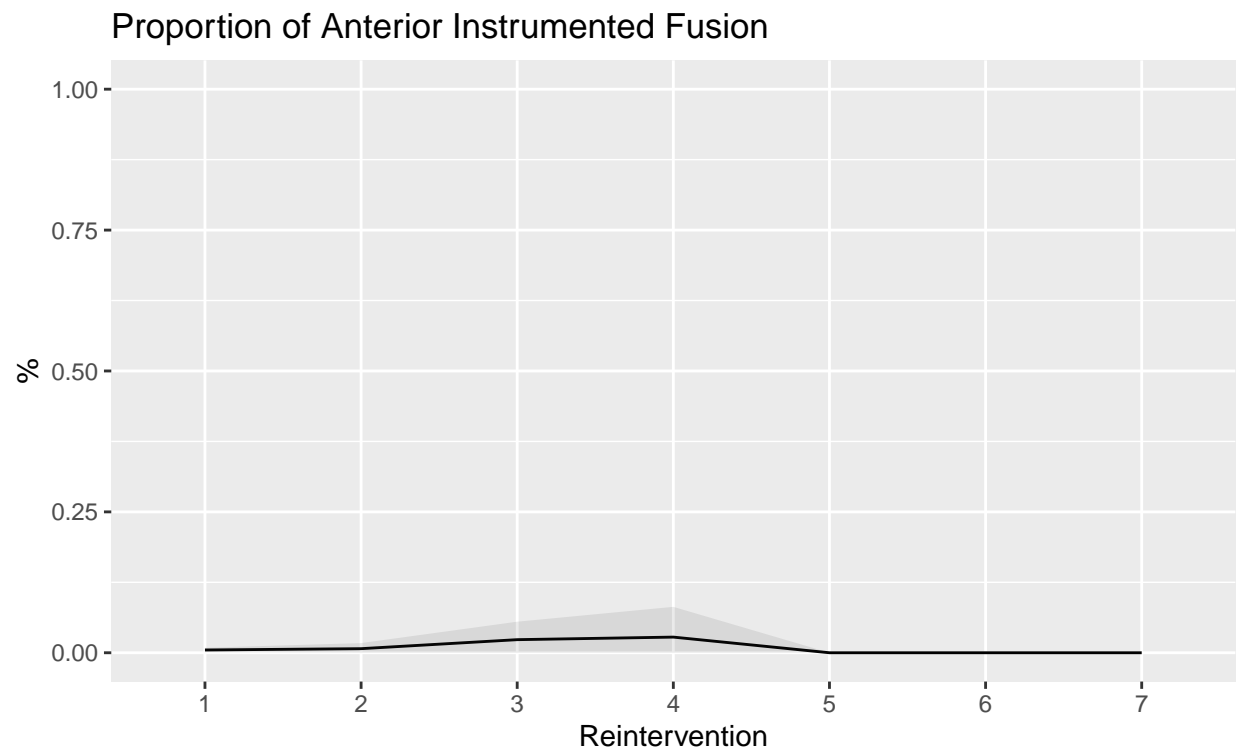
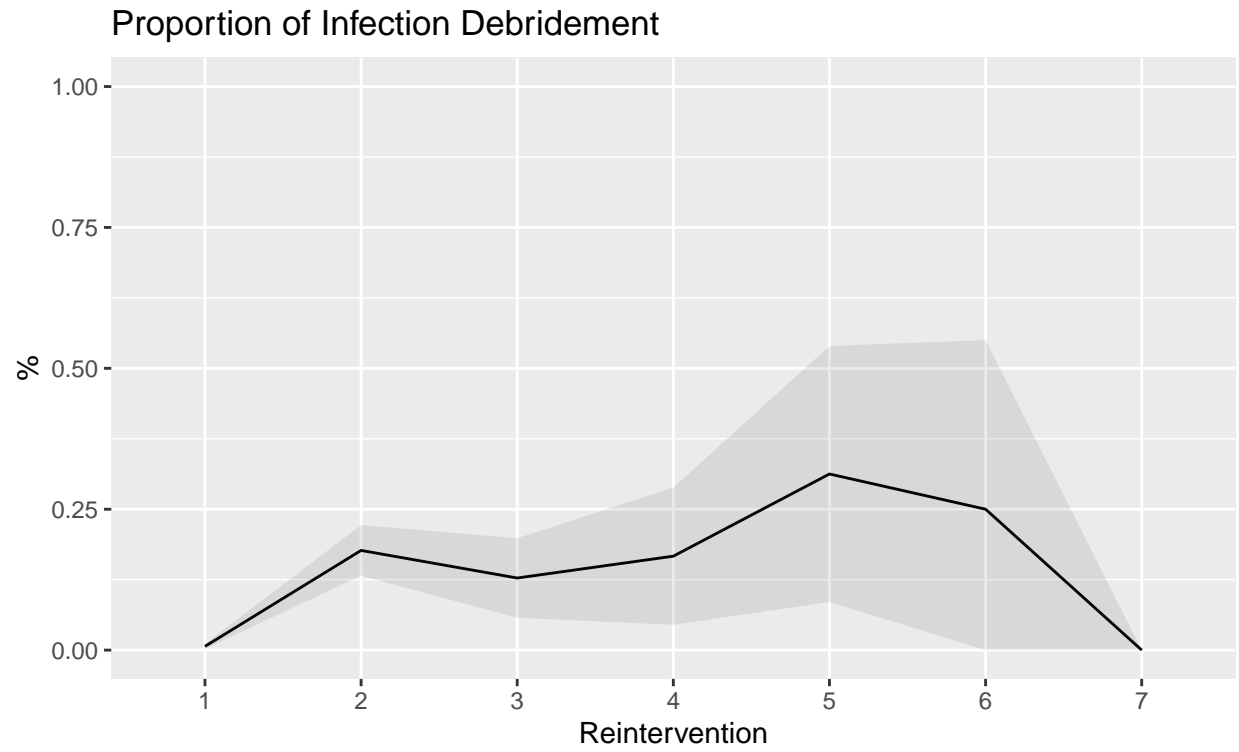


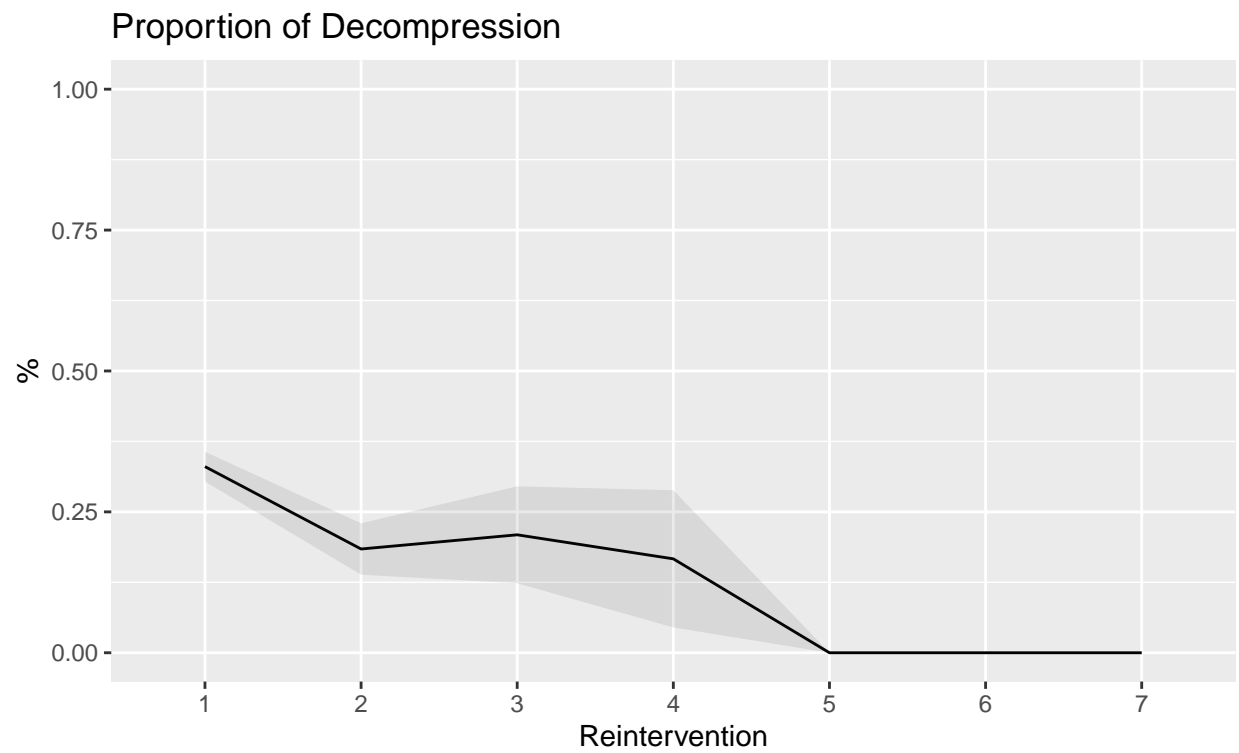
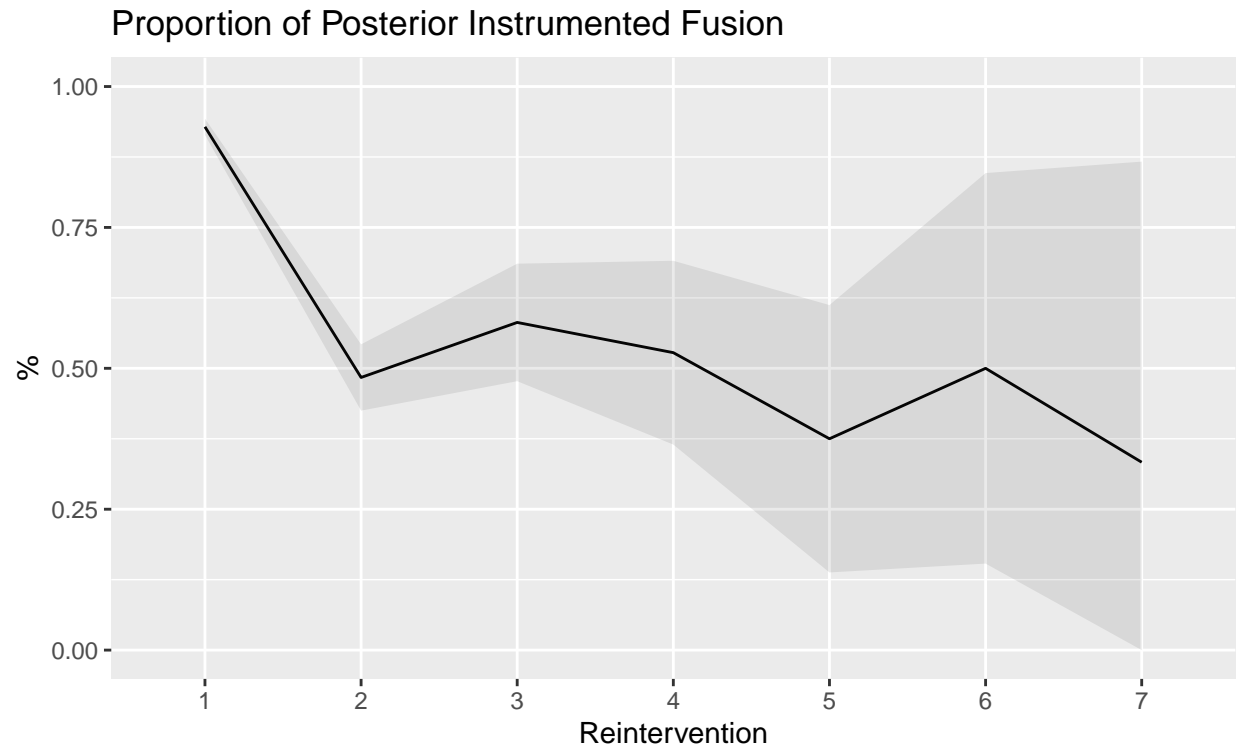
Proportion of SICU transfers

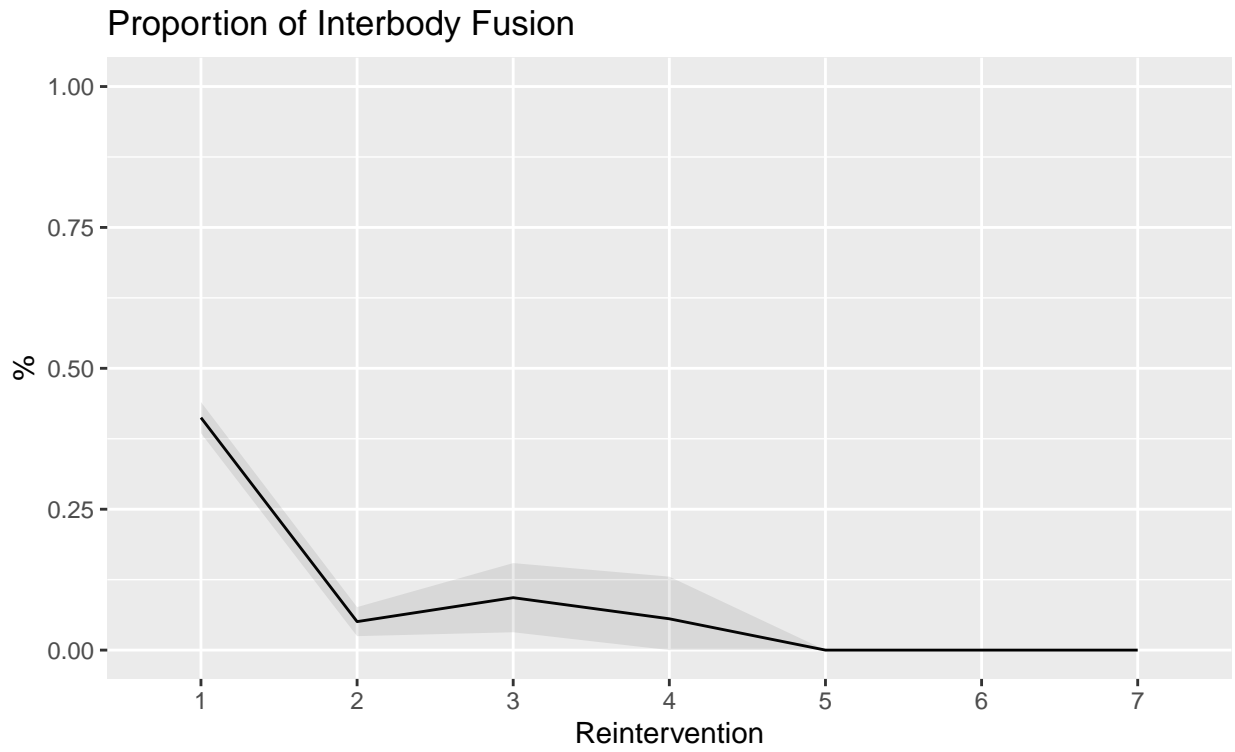


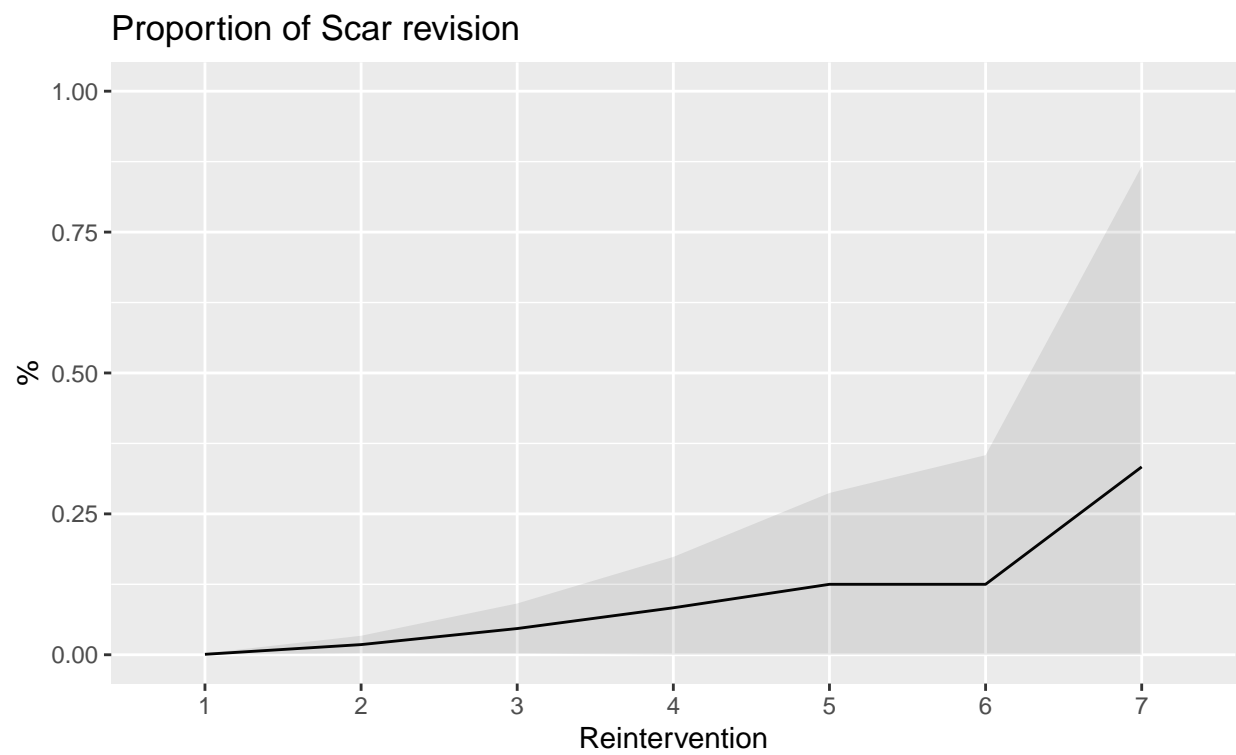
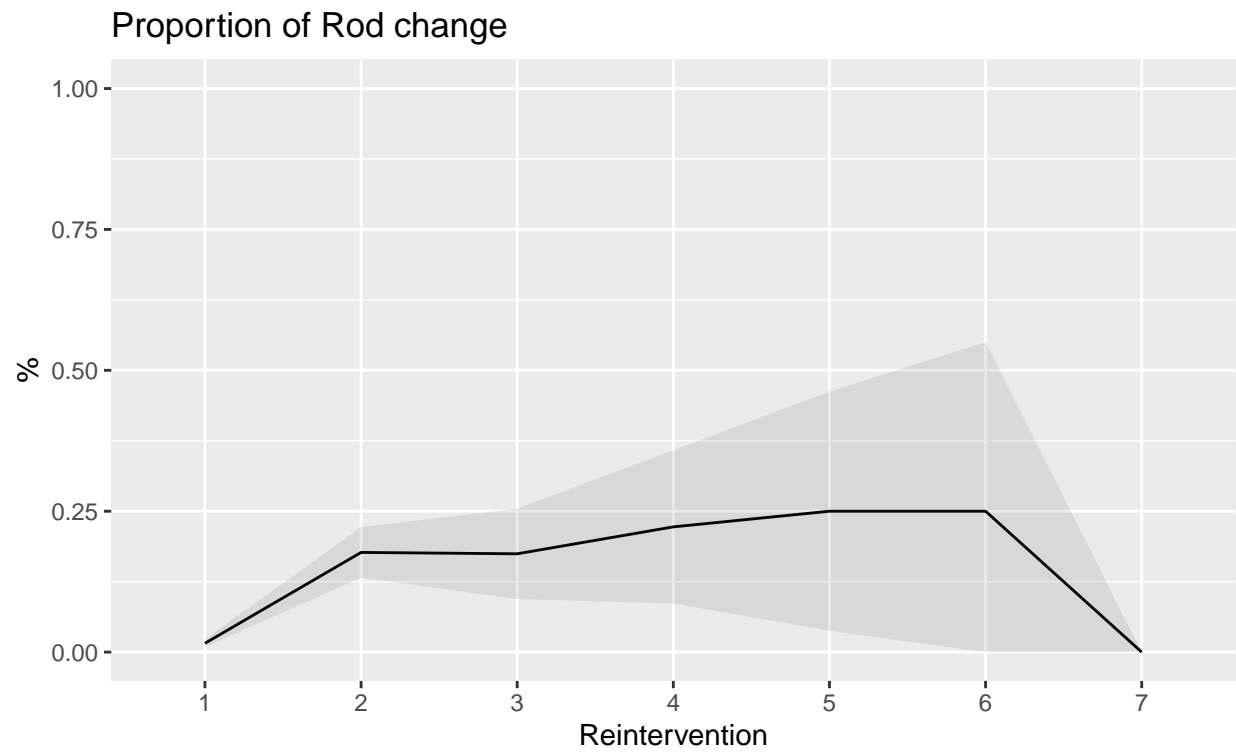
Evolution of surgeries



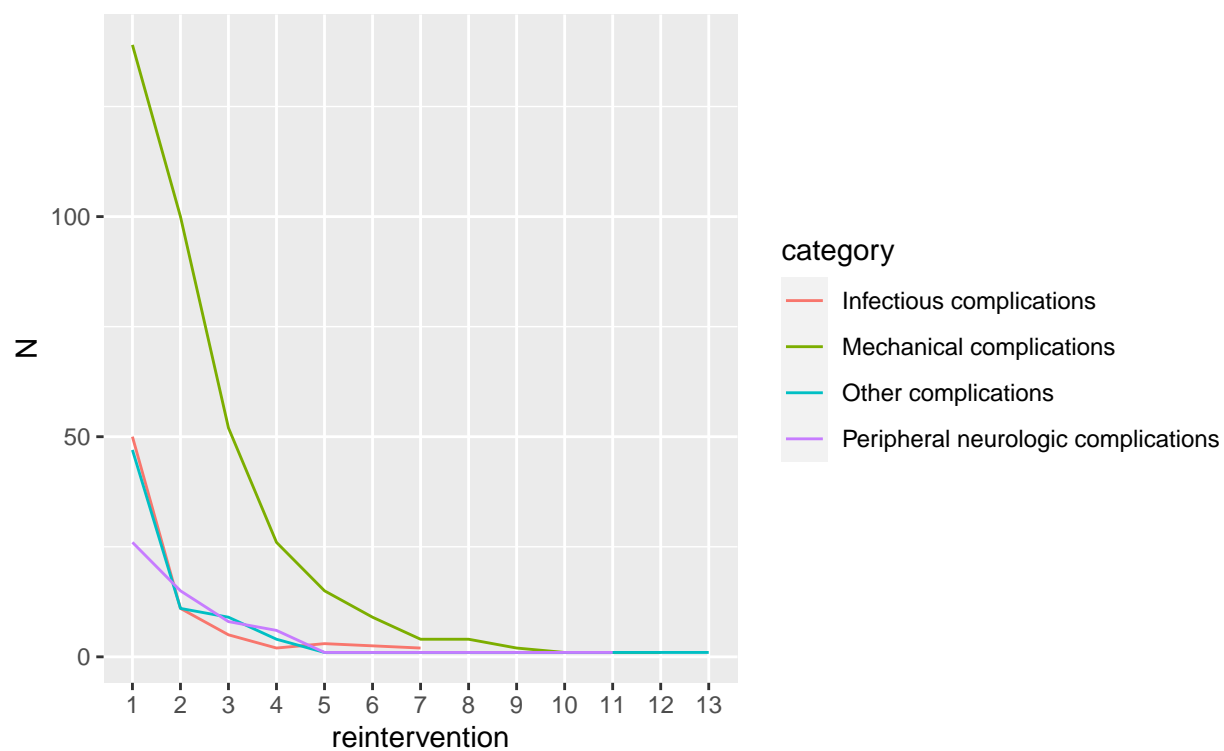




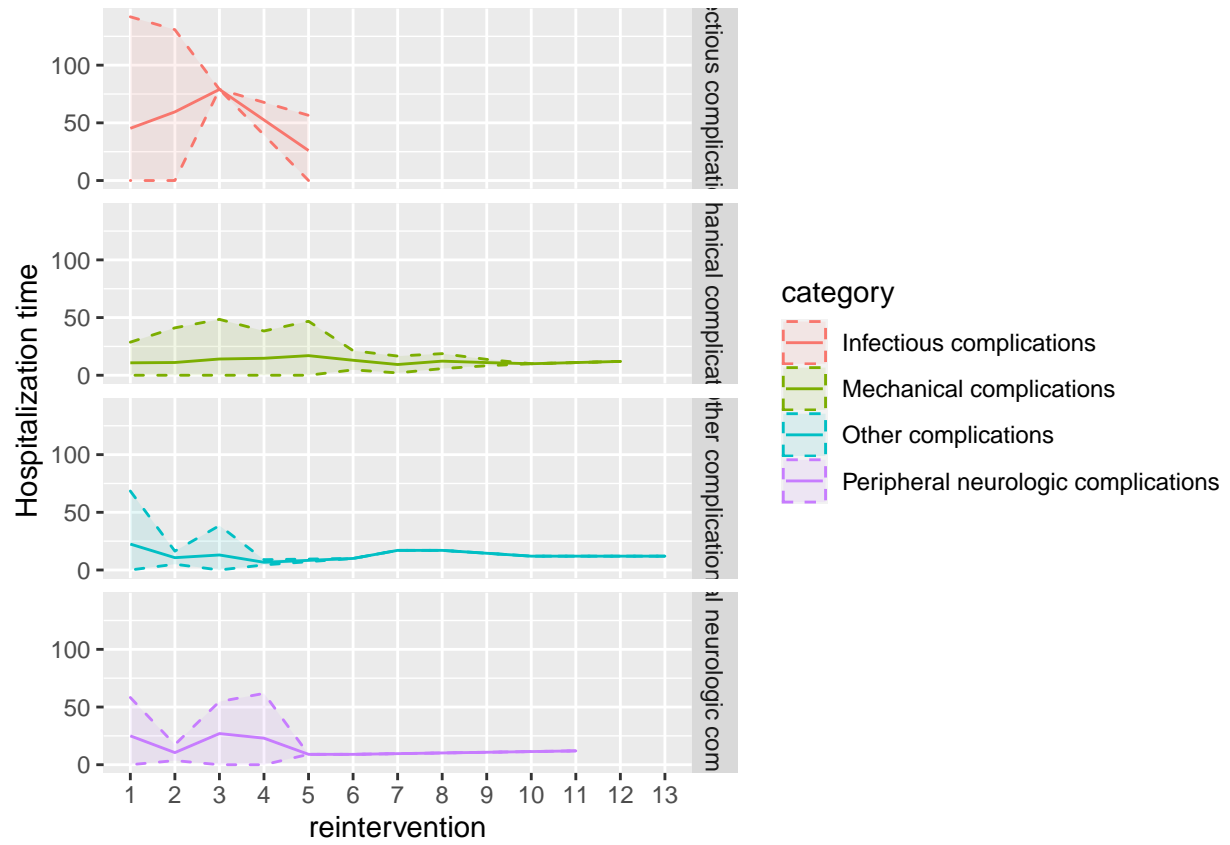


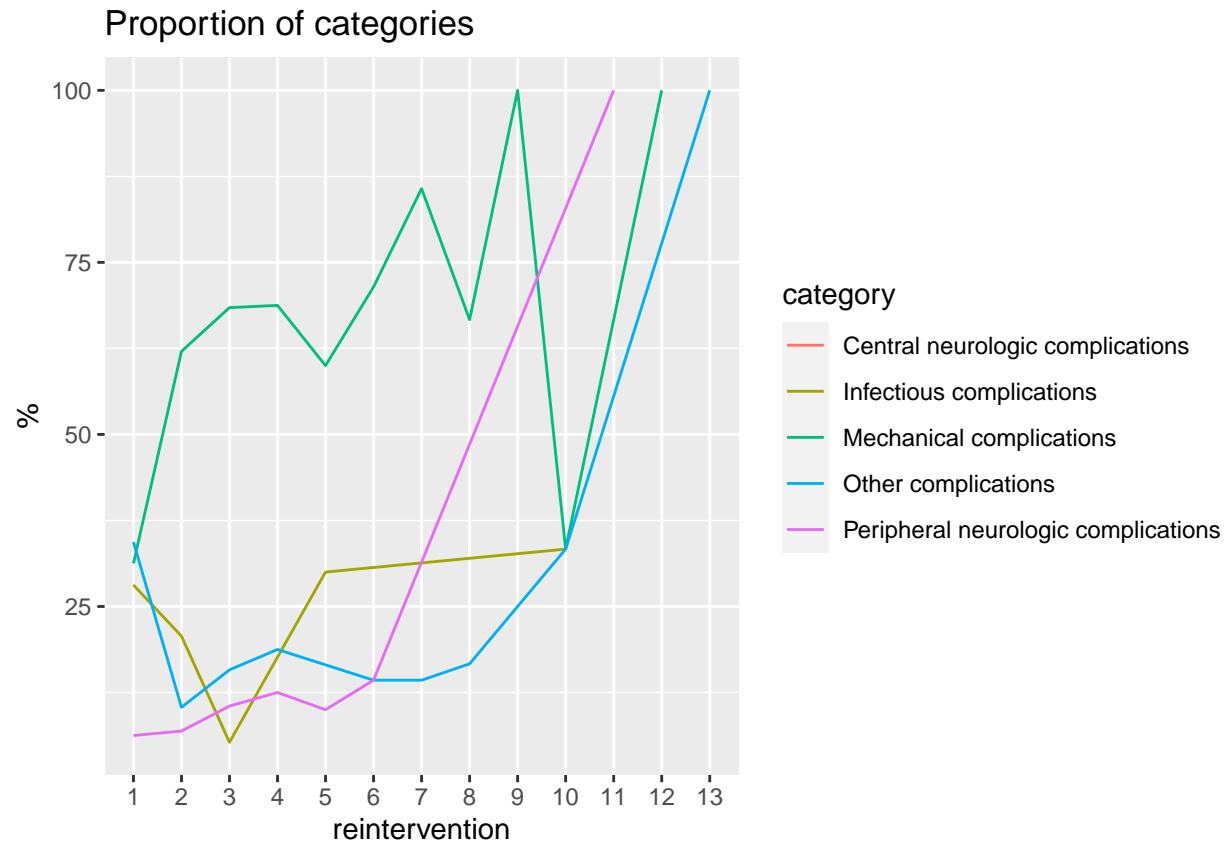


Complications



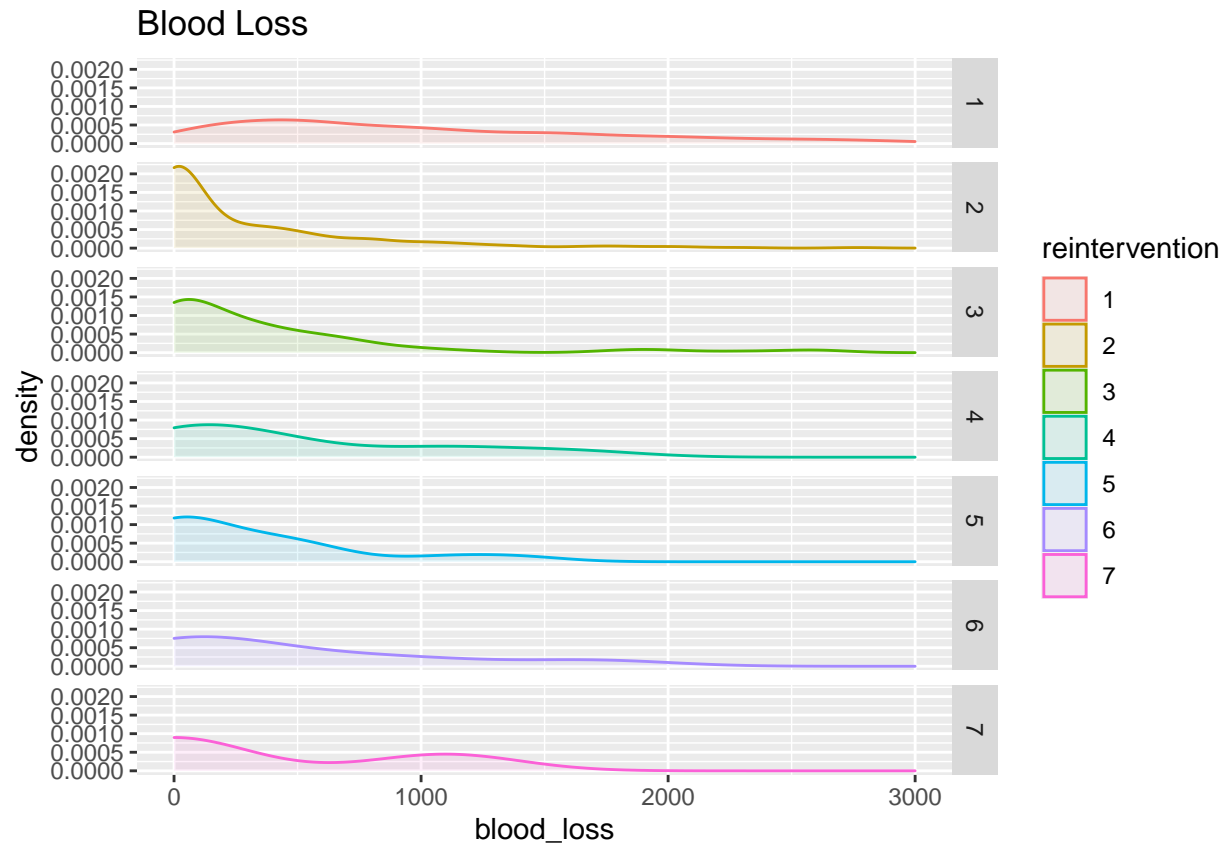
Warning: Removed 1 row(s) containing missing values (geom_path).





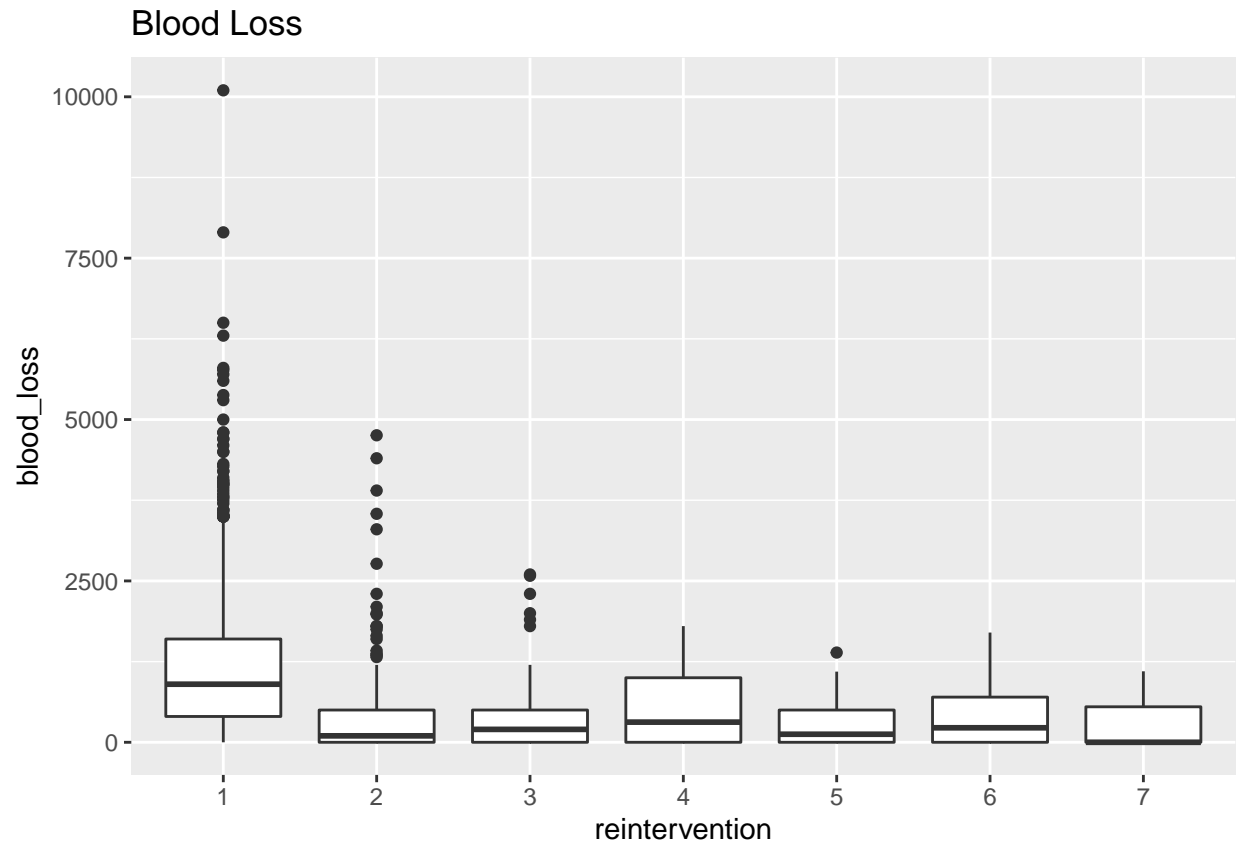
```
time_evolution %>%
  ggplot(aes(blood_loss, fill=reintervention, color=reintervention)) +
  geom_density(alpha=0.1) +
  ggtitle('Blood Loss') +
  xlim(c(0, 3000 ))+
  facet_grid(reintervention~.)
```

```
## Warning: Removed 107 rows containing non-finite values (stat_density).
```



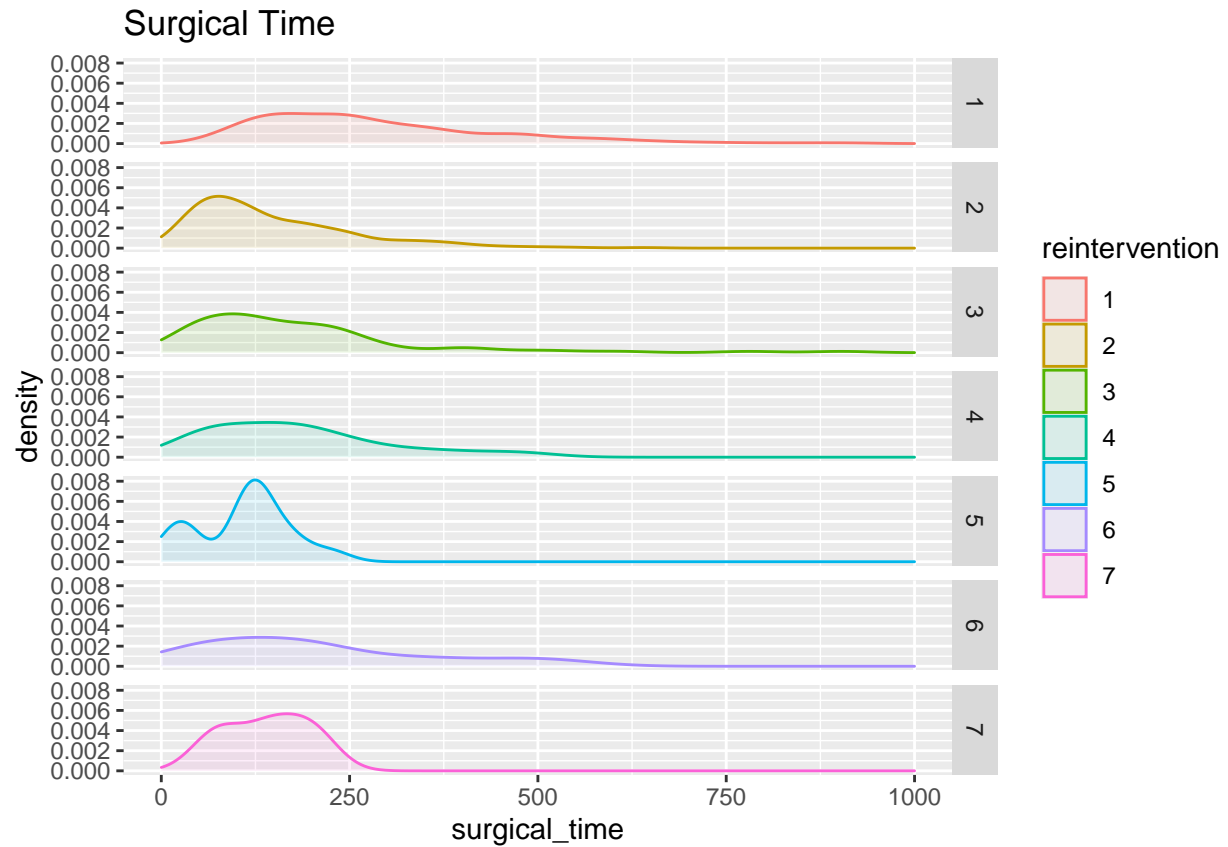
```
time_evolution %>%
  ggplot(aes(reintervention, blood_loss)) +
  geom_boxplot() +
  ggtitle('Blood Loss')
```

```
## Warning: Removed 38 rows containing non-finite values (stat_boxplot).
```



```
time_evolution %>%
  ggplot(aes(surgical_time, fill=reintervention, color=reintervention)) +
  geom_density(alpha=0.1) +
  ggtitle('Surgical Time') +
  xlim(c(0, 1000 ))+
  facet_grid(reintervention~.)
```

Warning: Removed 36 rows containing non-finite values (stat_density).



```
time_evolution %>%
  ggplot(aes(reintervention, surgical_time)) +
  geom_boxplot() +
  ggtitle('Blood Loss')
```

```
## Warning: Removed 27 rows containing non-finite values (stat_boxplot).
```

Blood Loss

