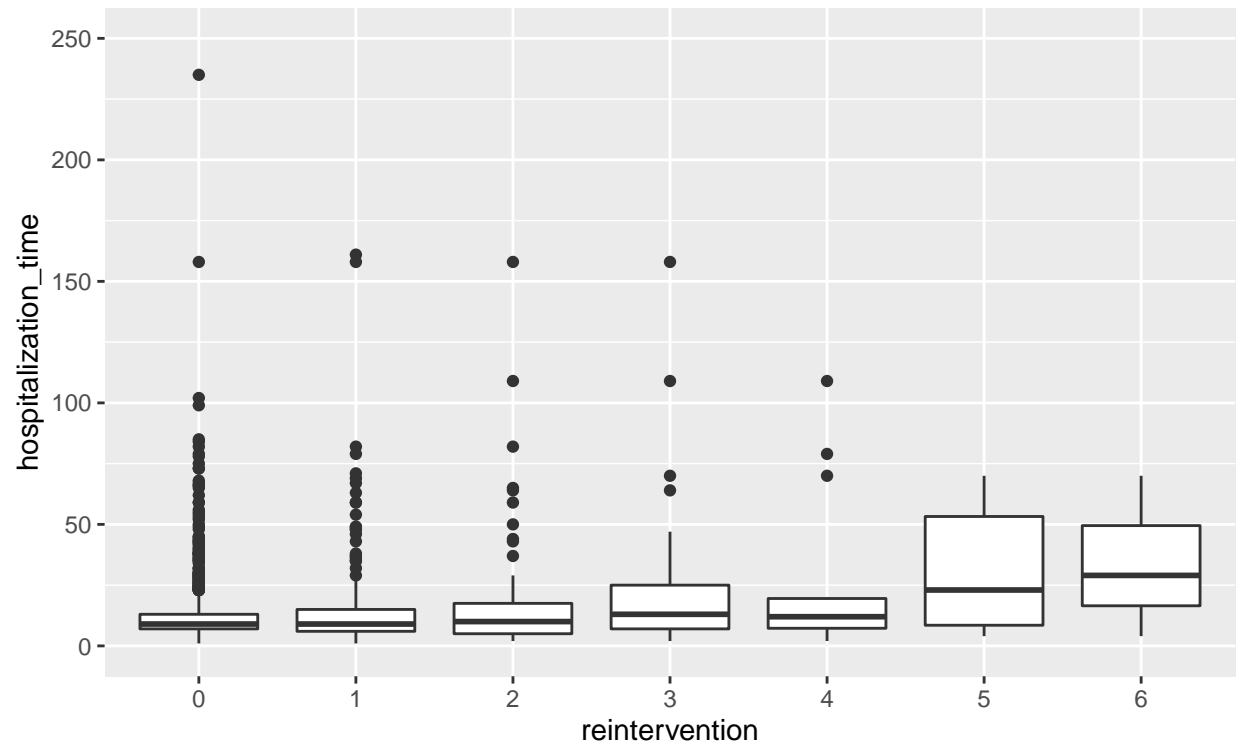


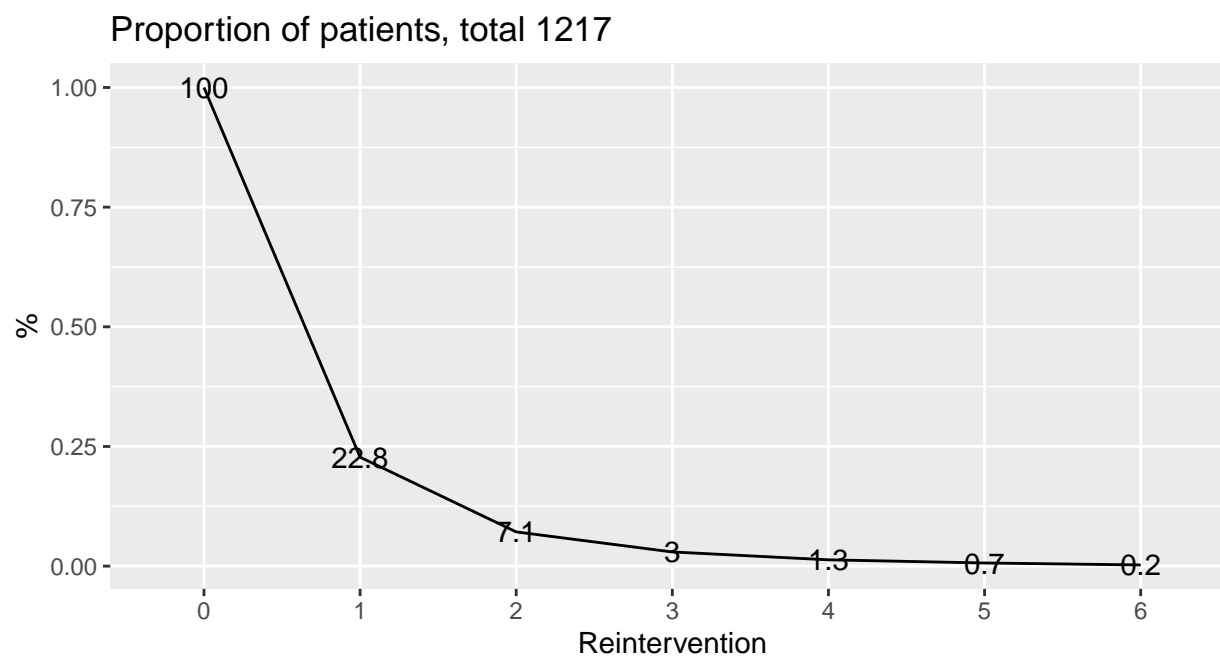
Reinterventions exploration

Hospitalization Time

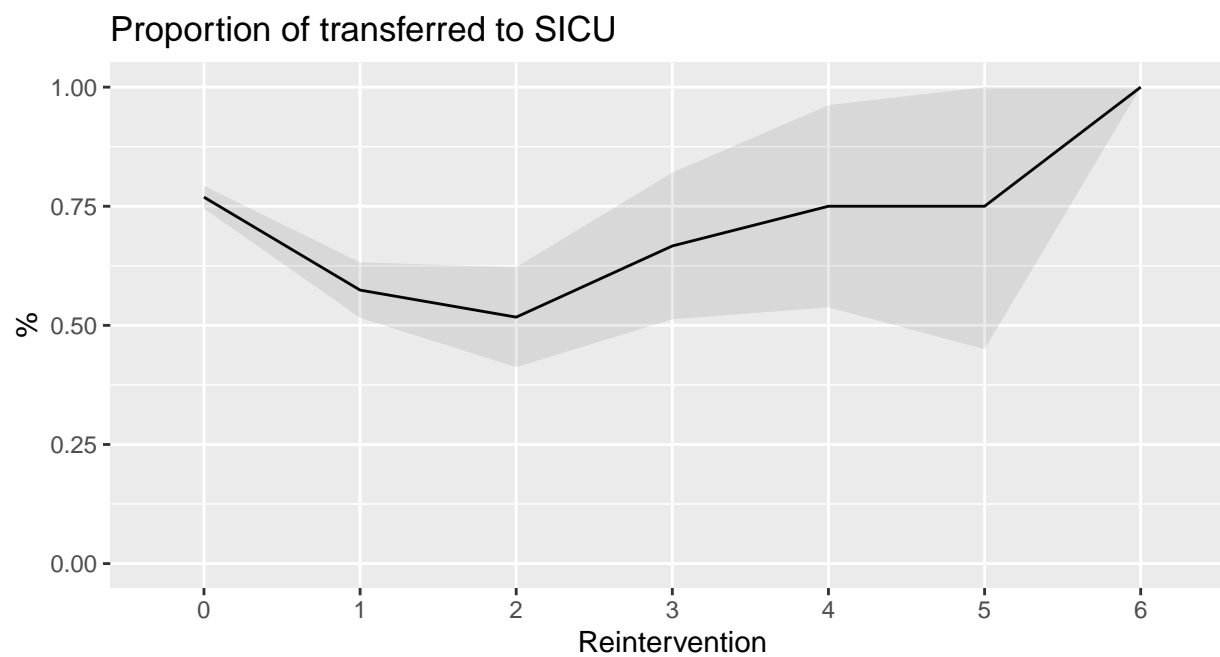


##	reintervention	0%	25%	50%	75%	100%
## 1:	0	1	7.00	9	13.00	235
## 2:	1	1	6.00	9	15.00	1475
## 3:	2	2	5.00	10	17.50	158
## 4:	3	2	7.00	13	25.00	158
## 5:	4	2	7.25	12	19.50	109
## 6:	5	4	8.50	23	53.25	70
## 7:	6	4	16.50	29	49.50	70

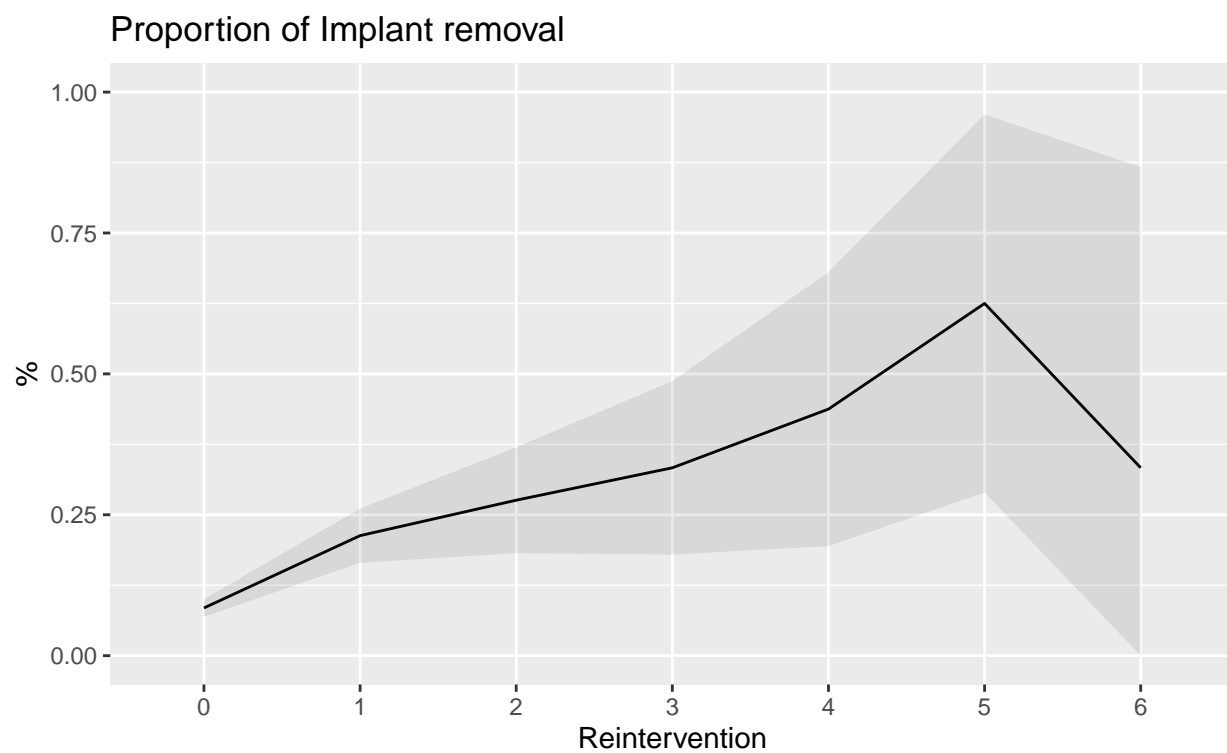
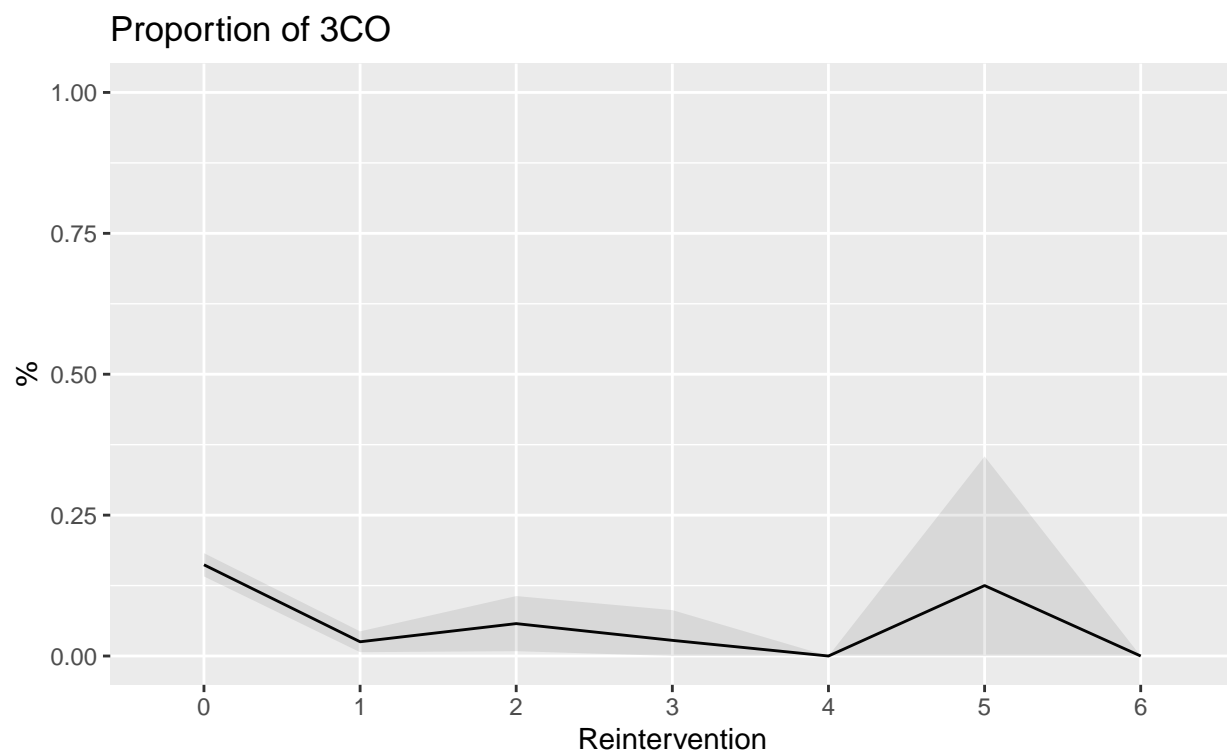
Proportion of reinterventions

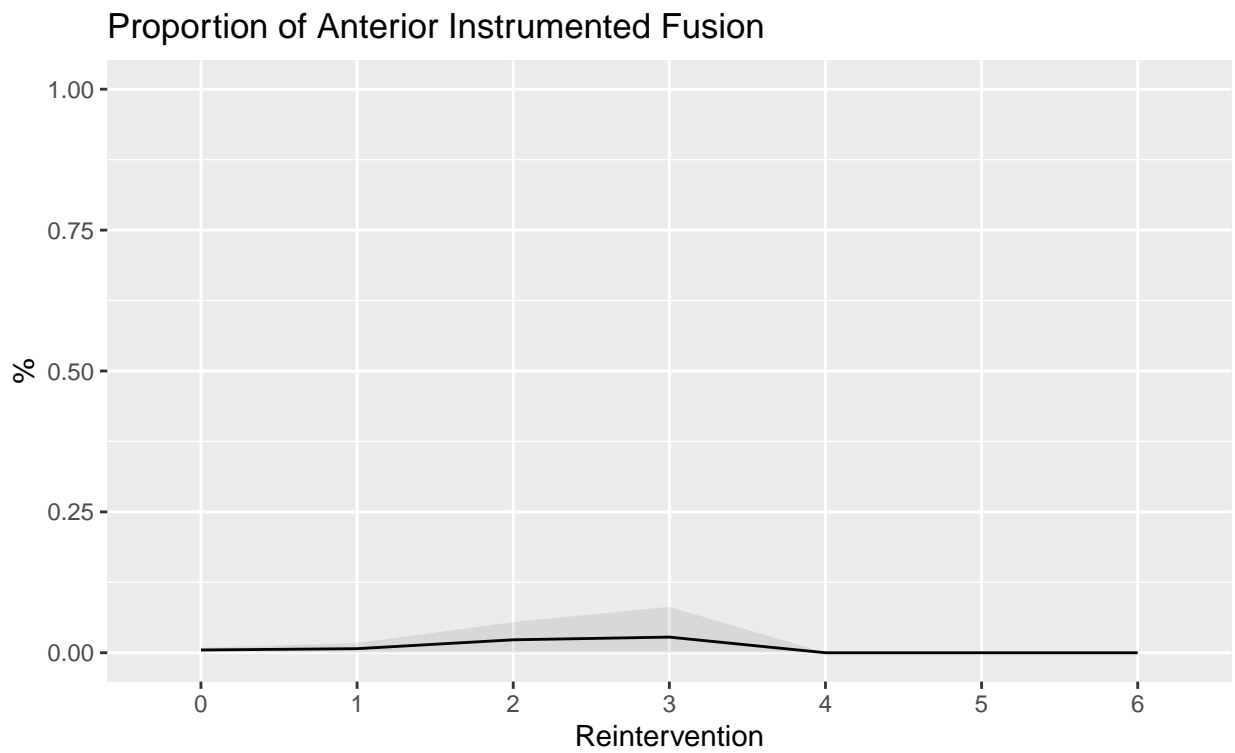
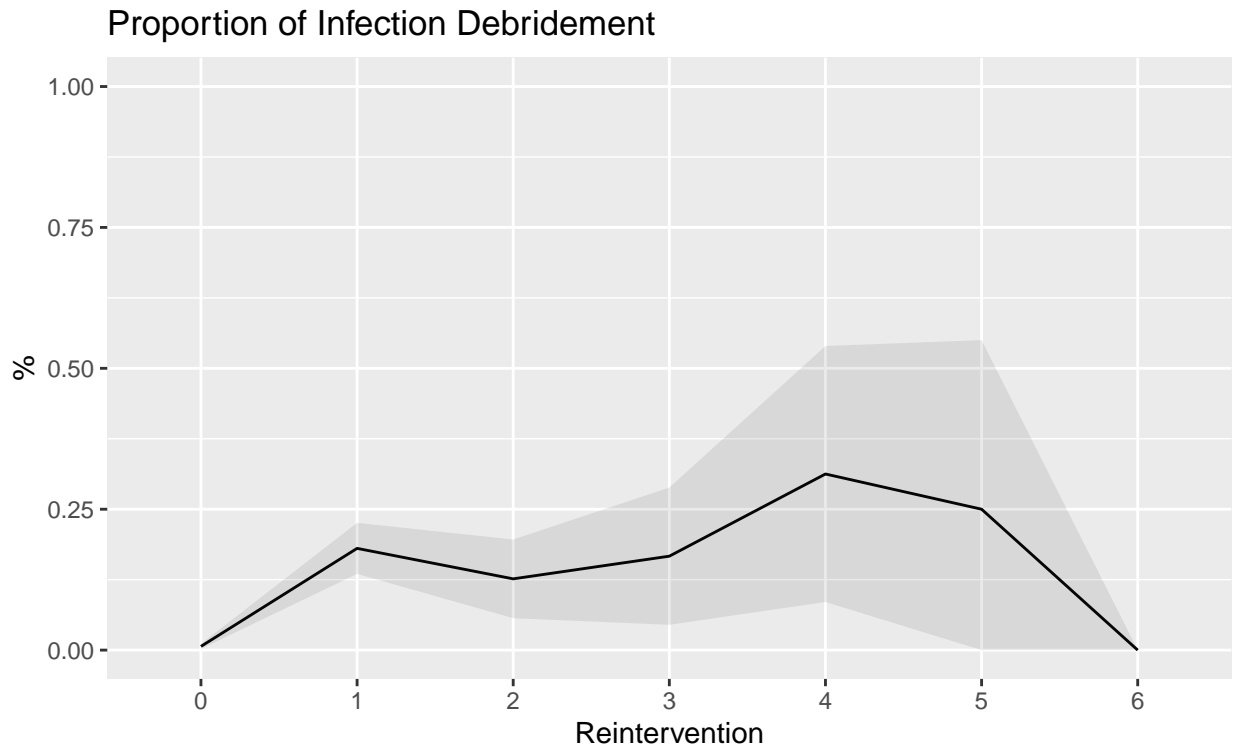


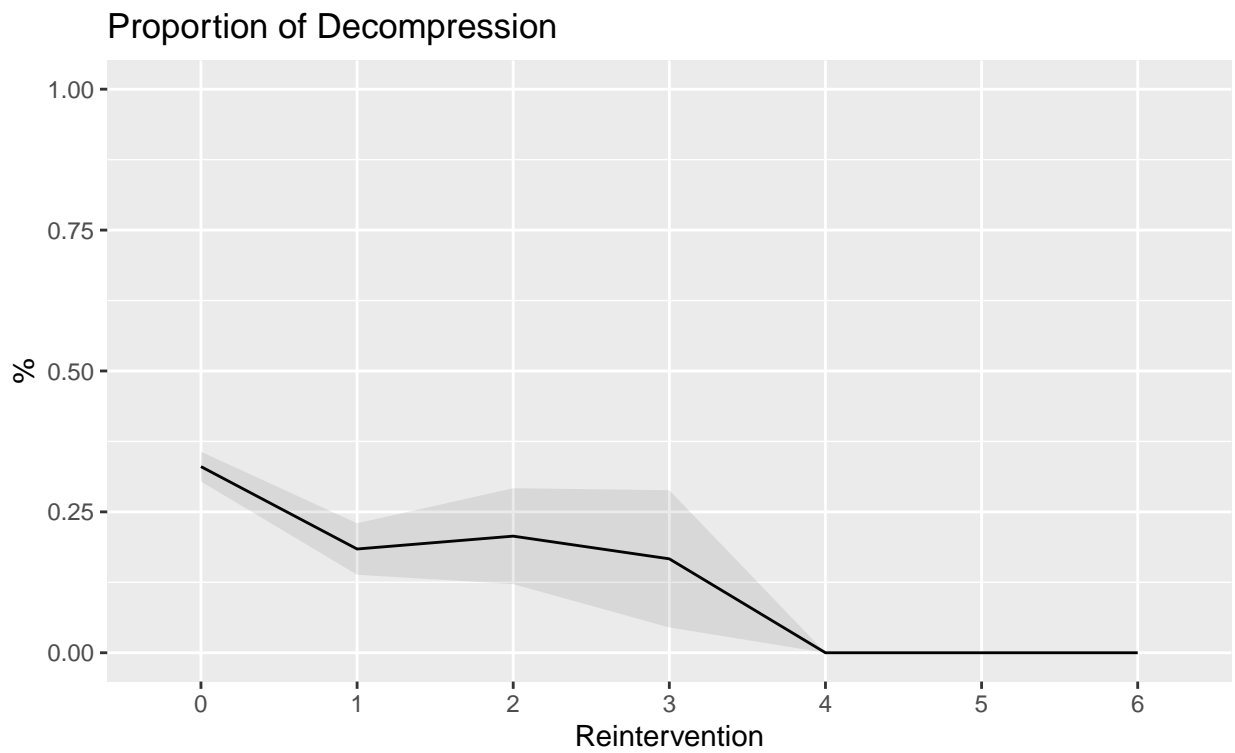
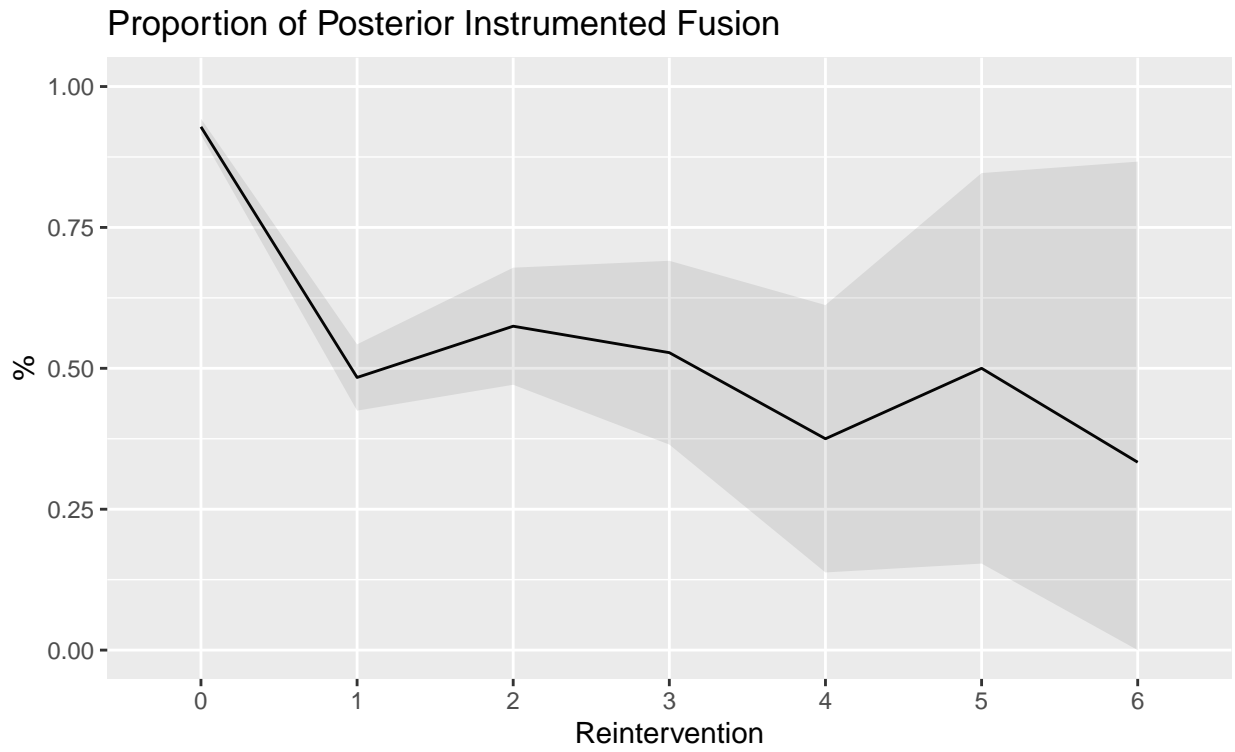
Proportion of SICU transfers

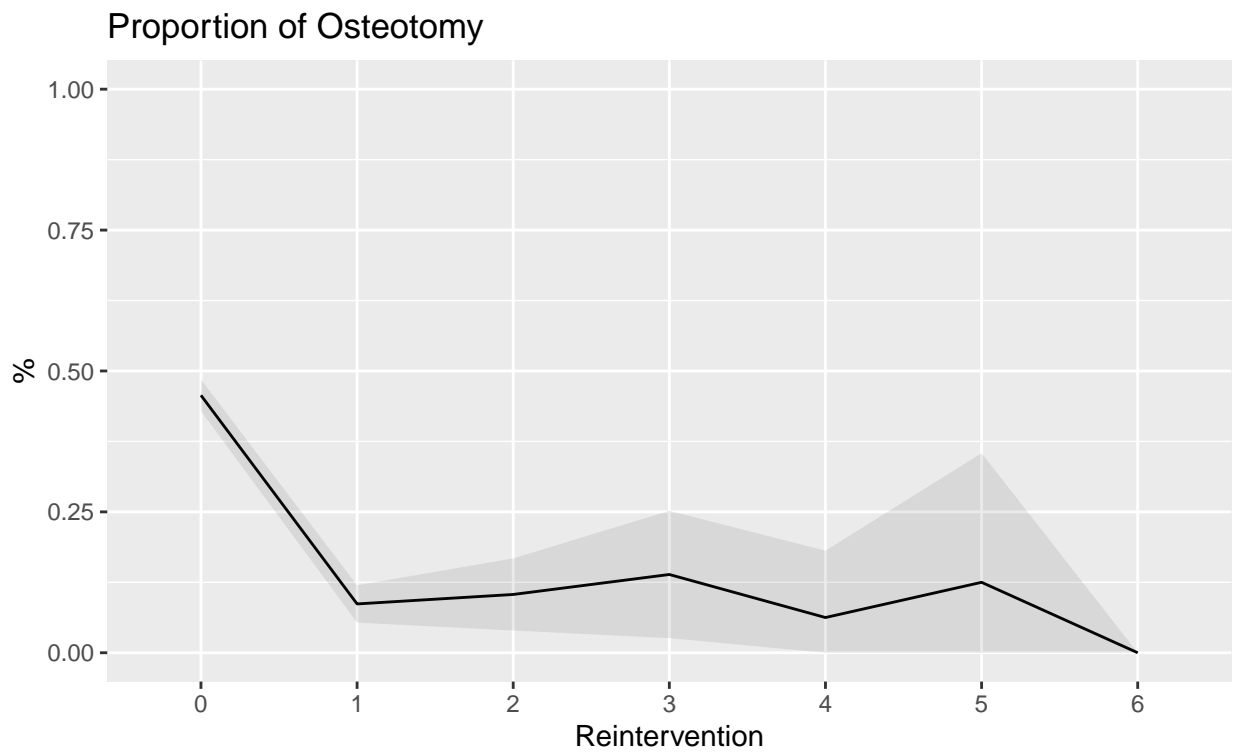
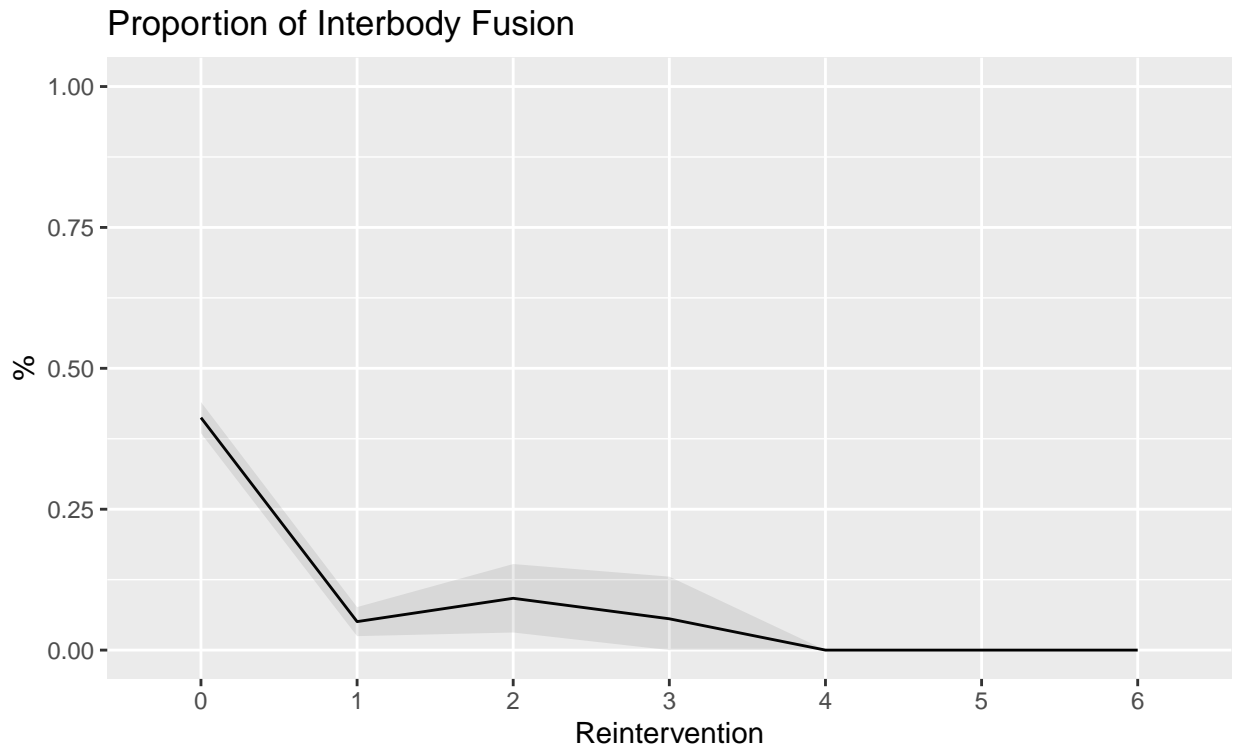


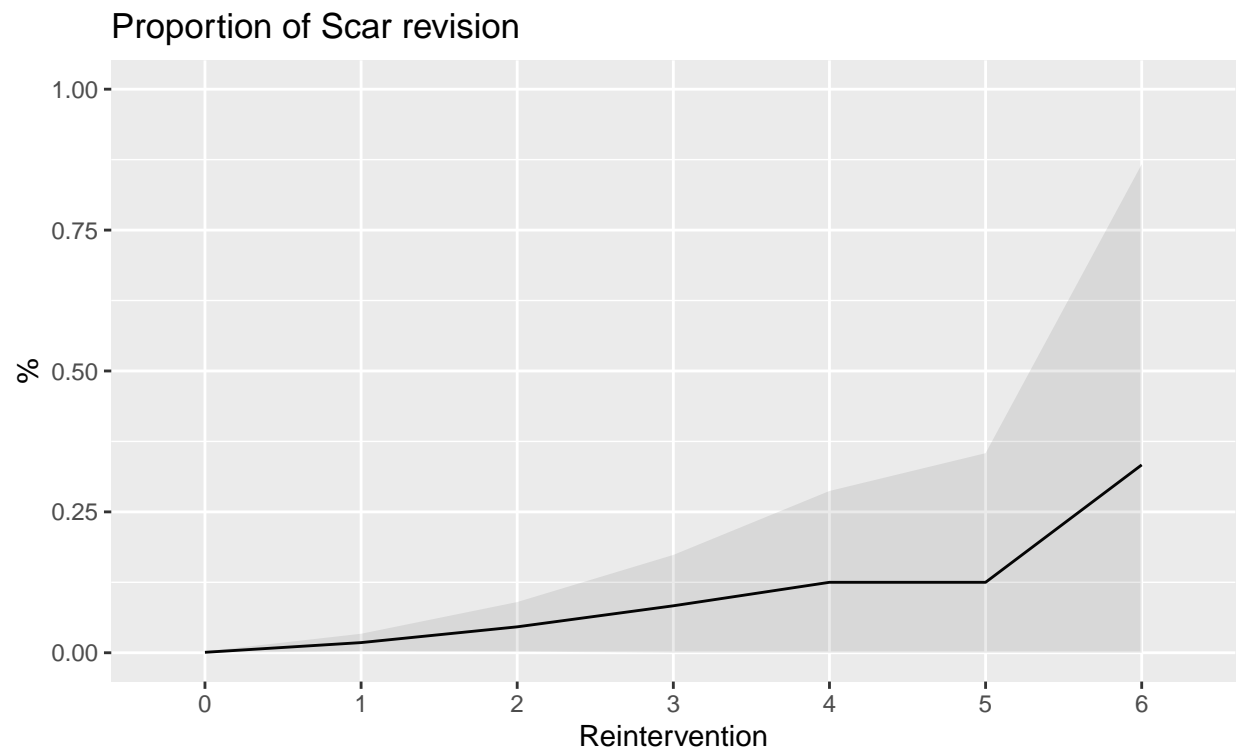
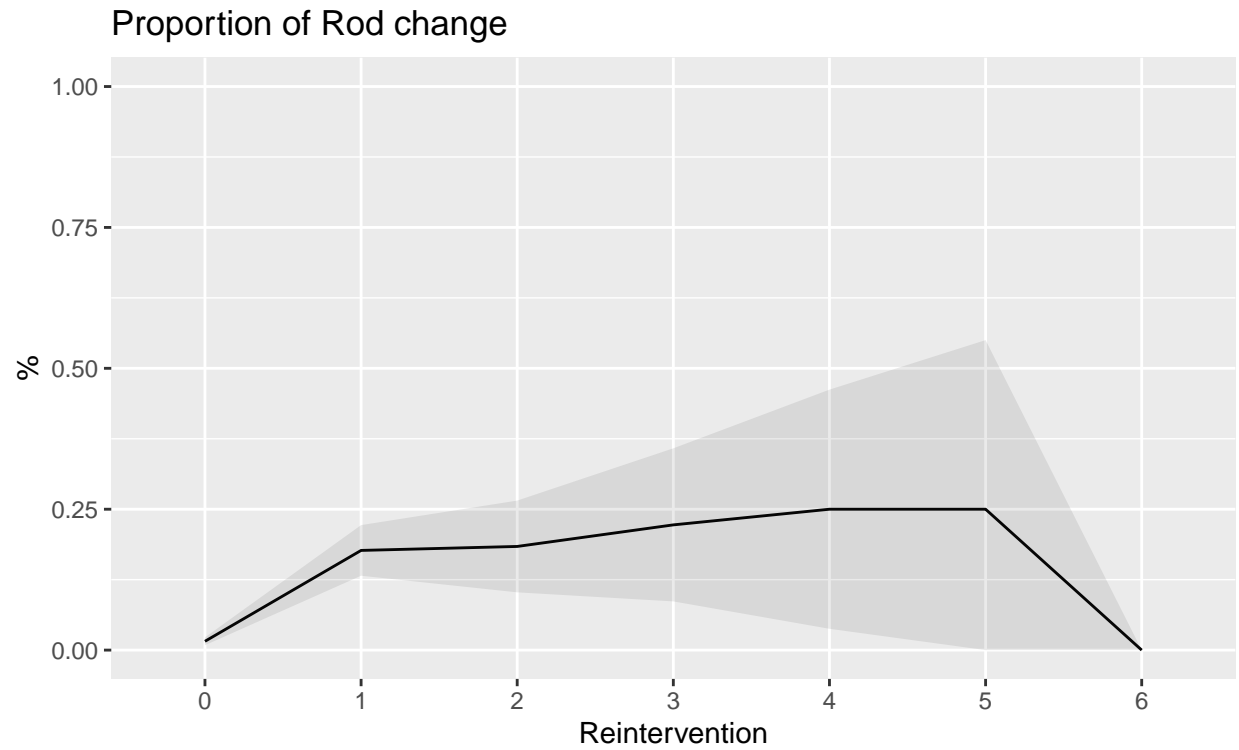
Evolution of surgeries



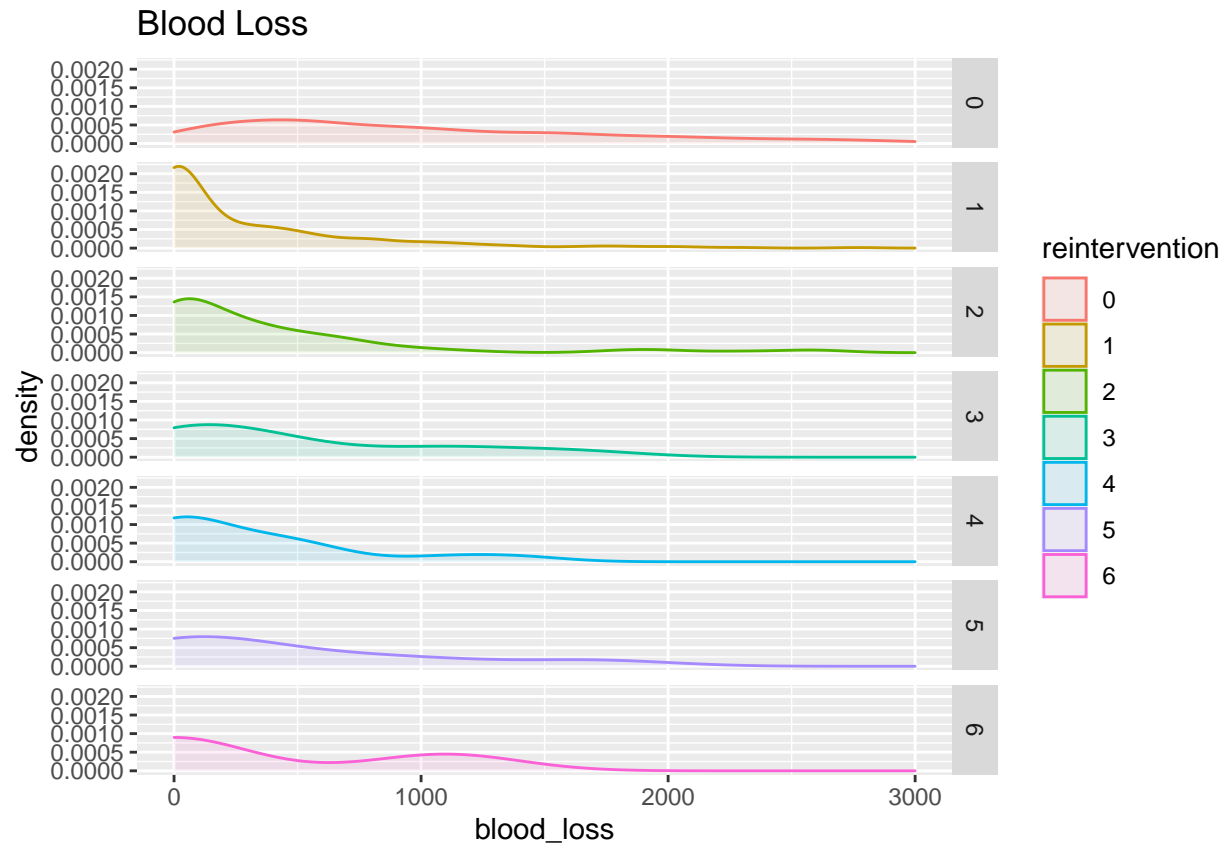




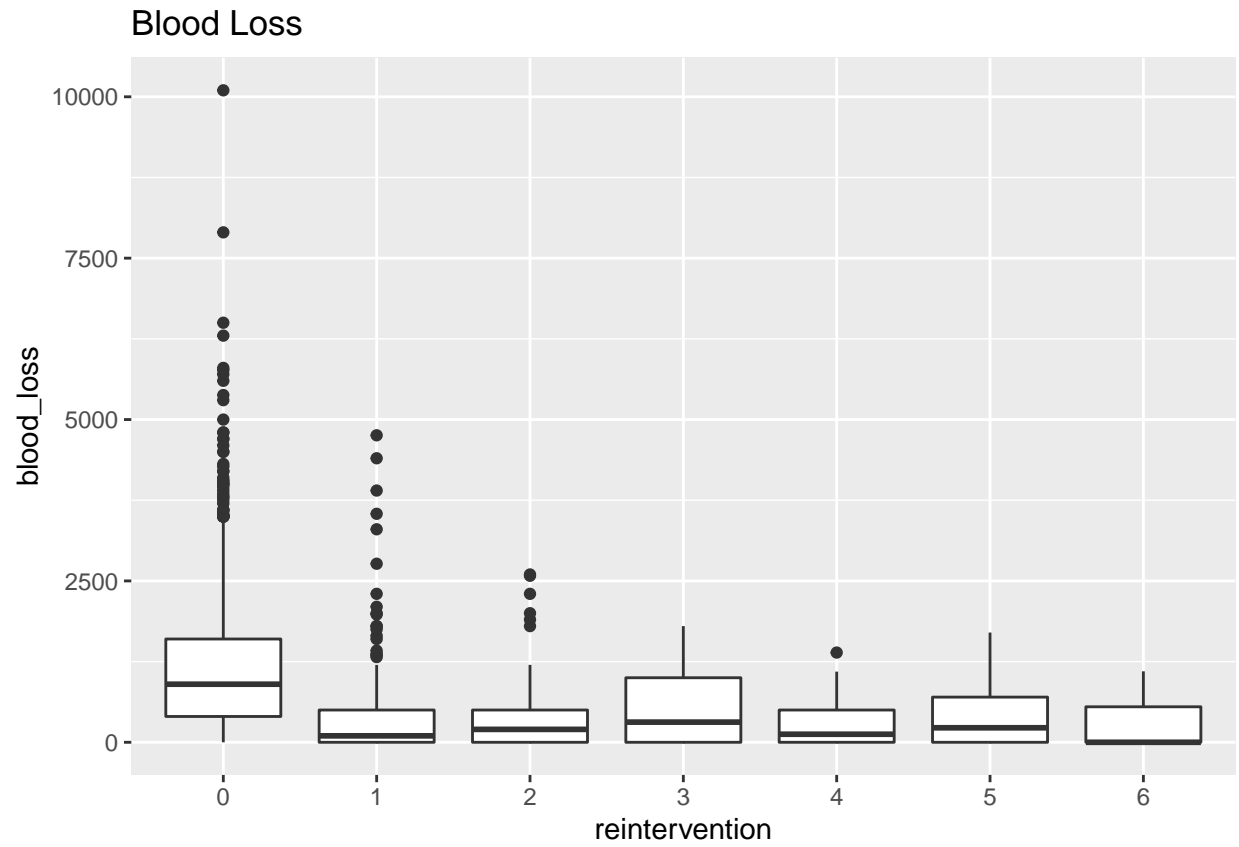




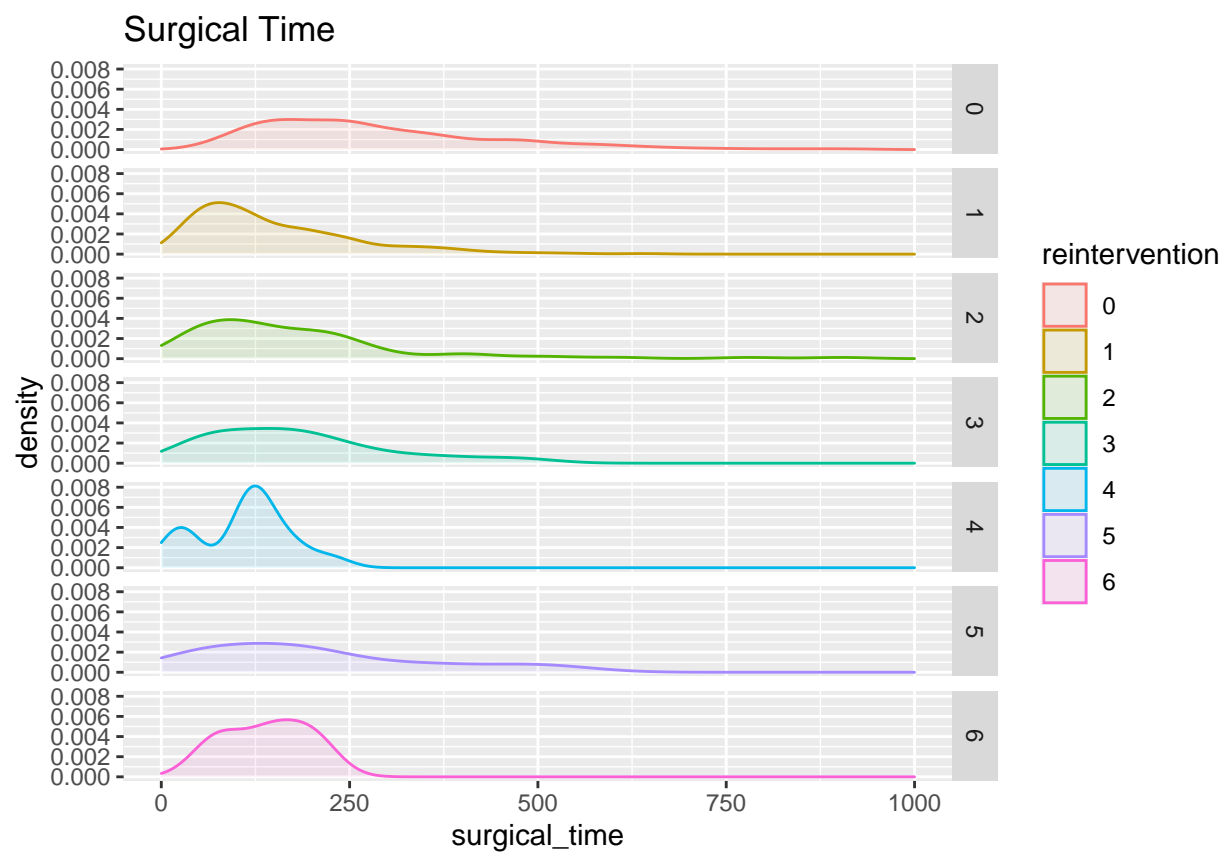
Warning: Removed 108 rows containing non-finite values (stat_density).



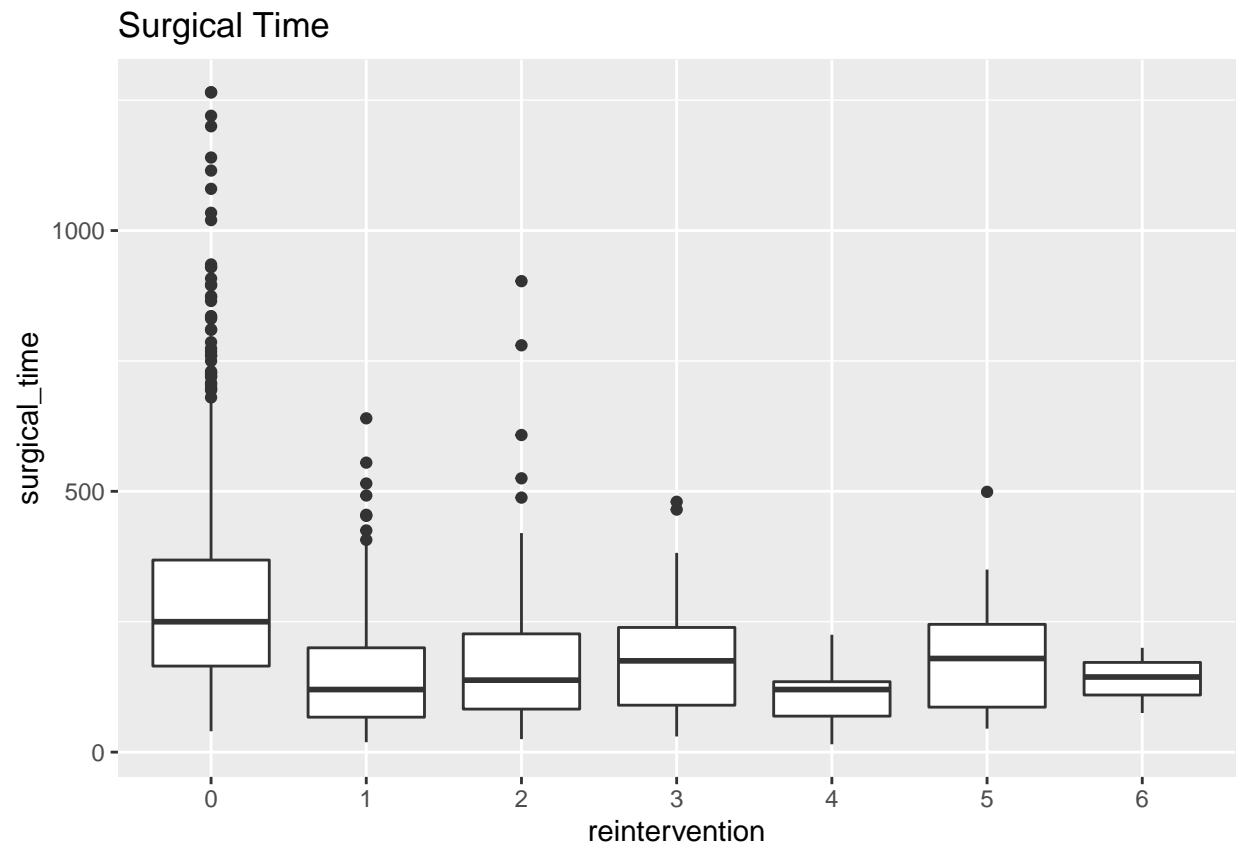
Warning: Removed 39 rows containing non-finite values (stat_boxplot).



Warning: Removed 37 rows containing non-finite values (stat_density).

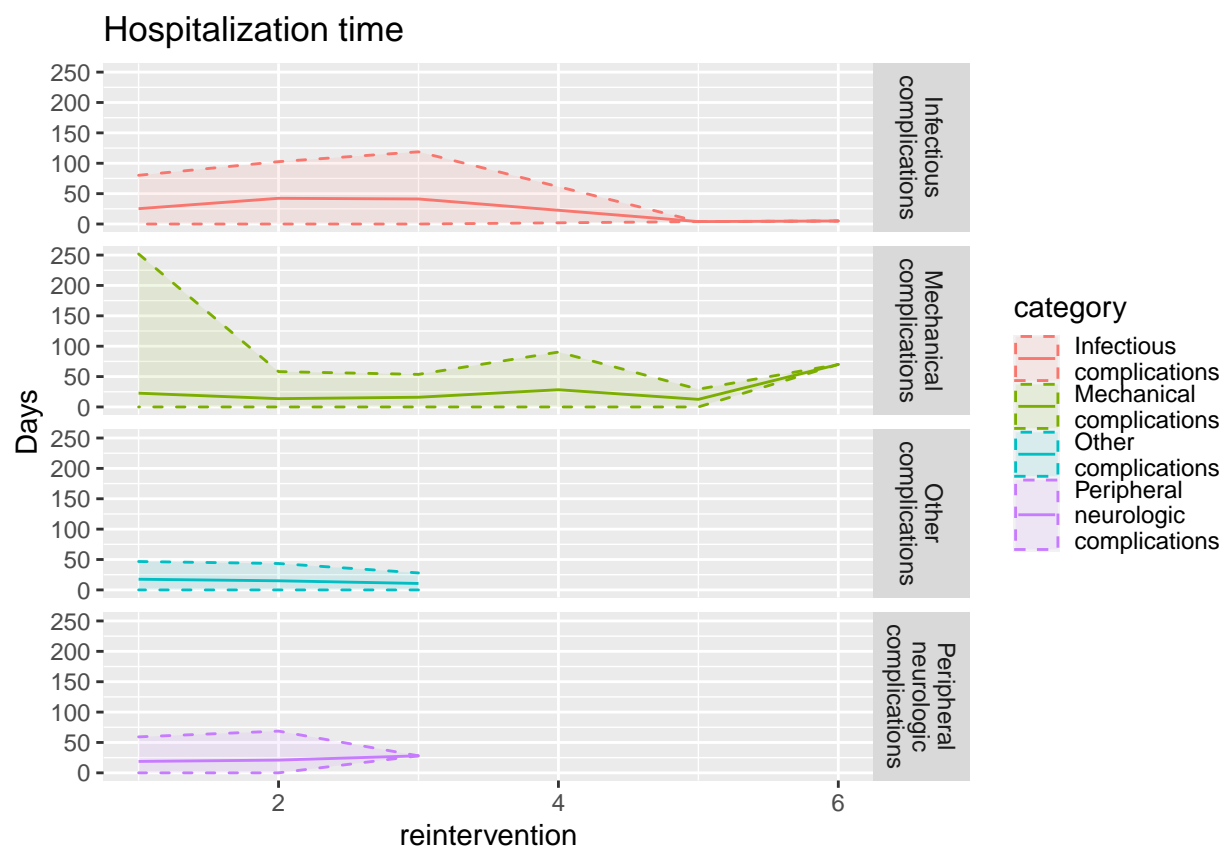
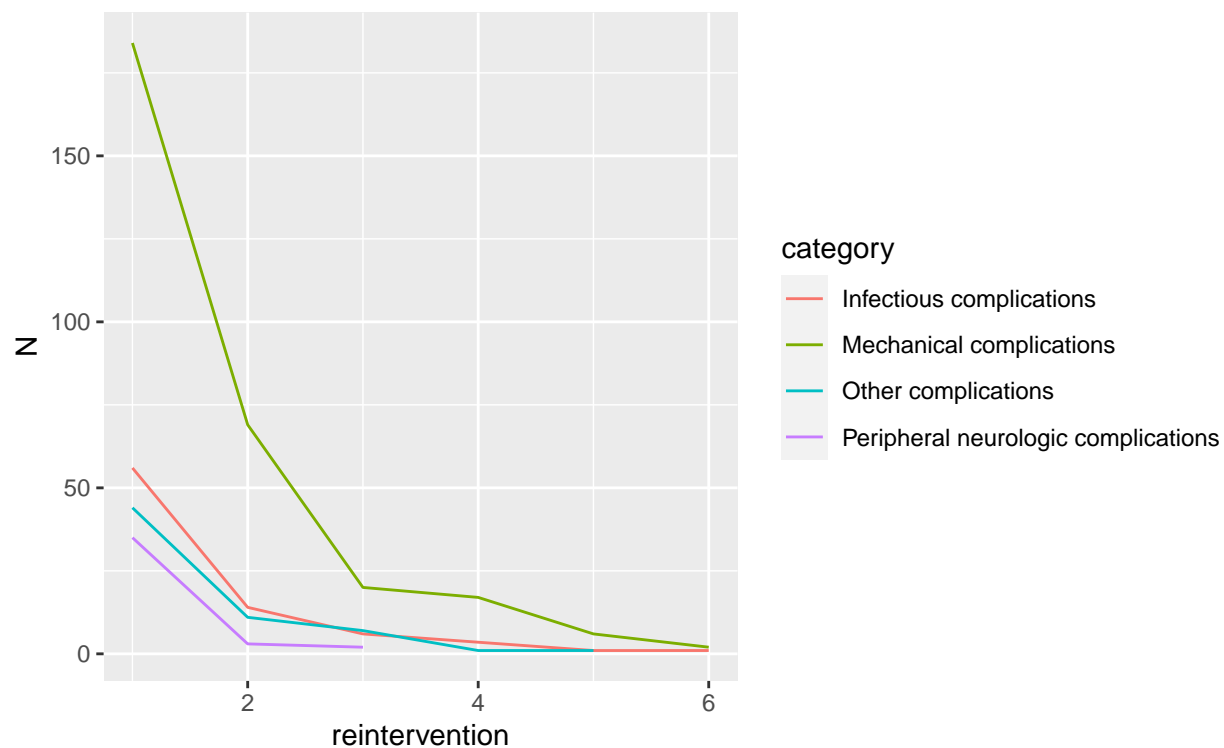


Warning: Removed 28 rows containing non-finite values (stat_boxplot).

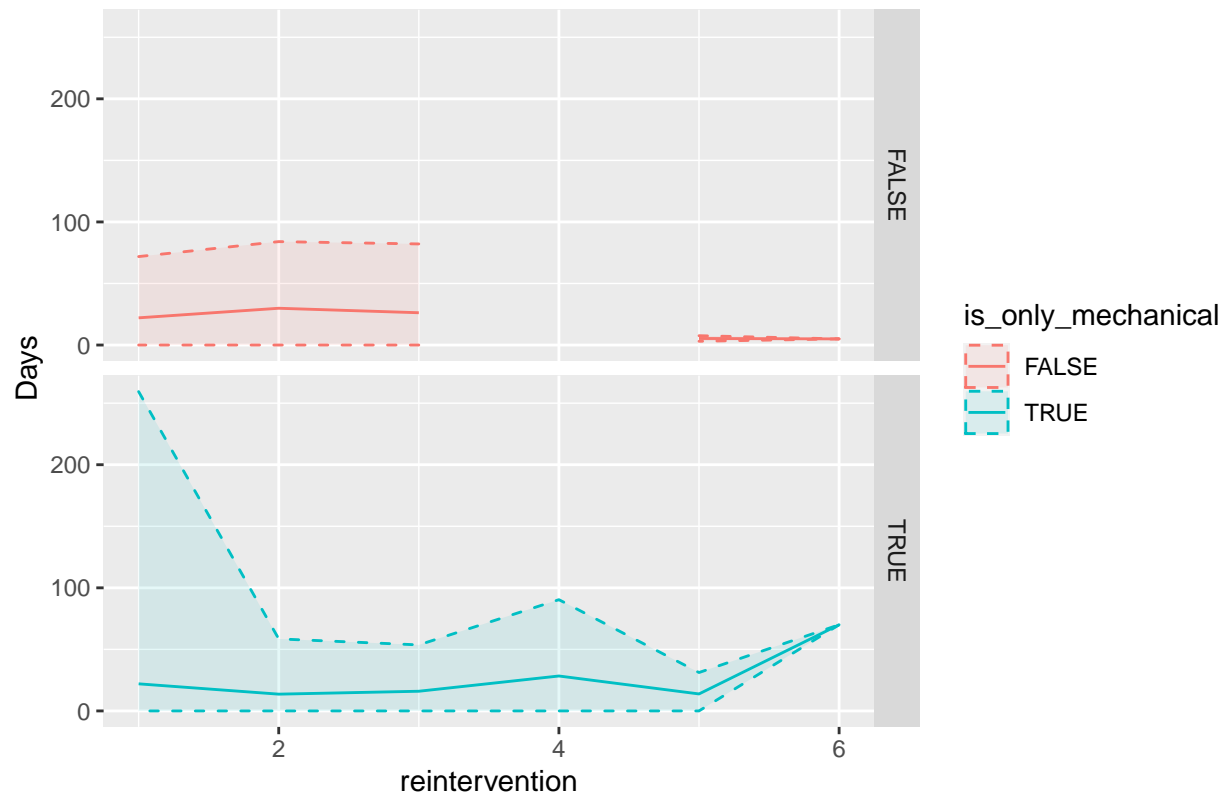


Complications

```
complications %>%  
  .['Complication Type'=='Primary'] %>%  
  .['Reoperation Due to Complication'=='Yes'] ->  
  complications_
```

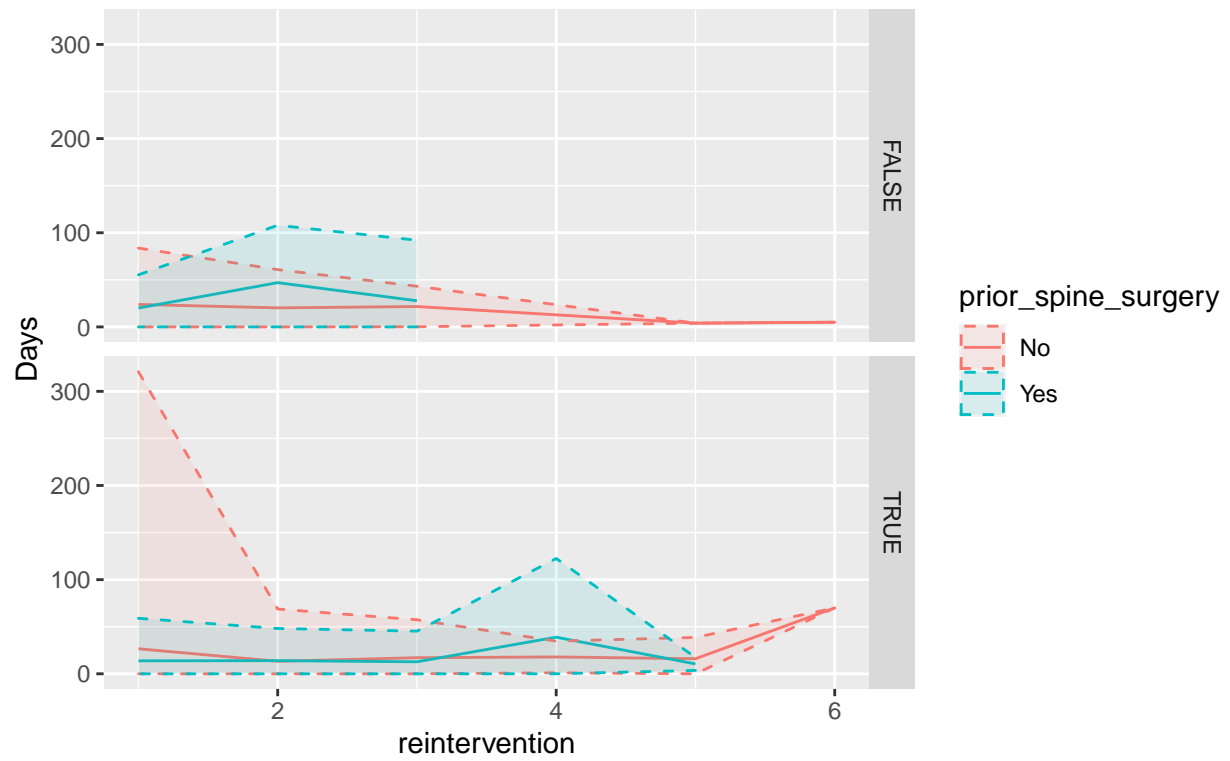


Hospitalization time for ONLY mechanical interventions

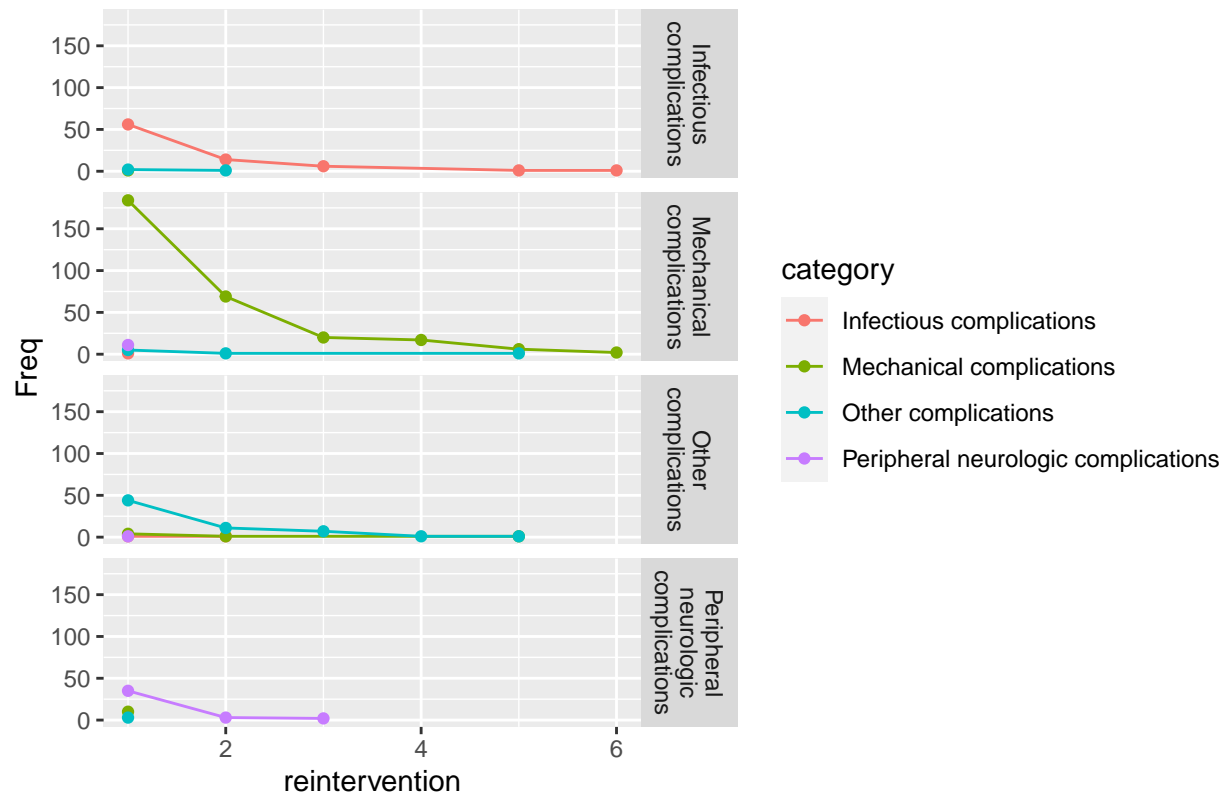


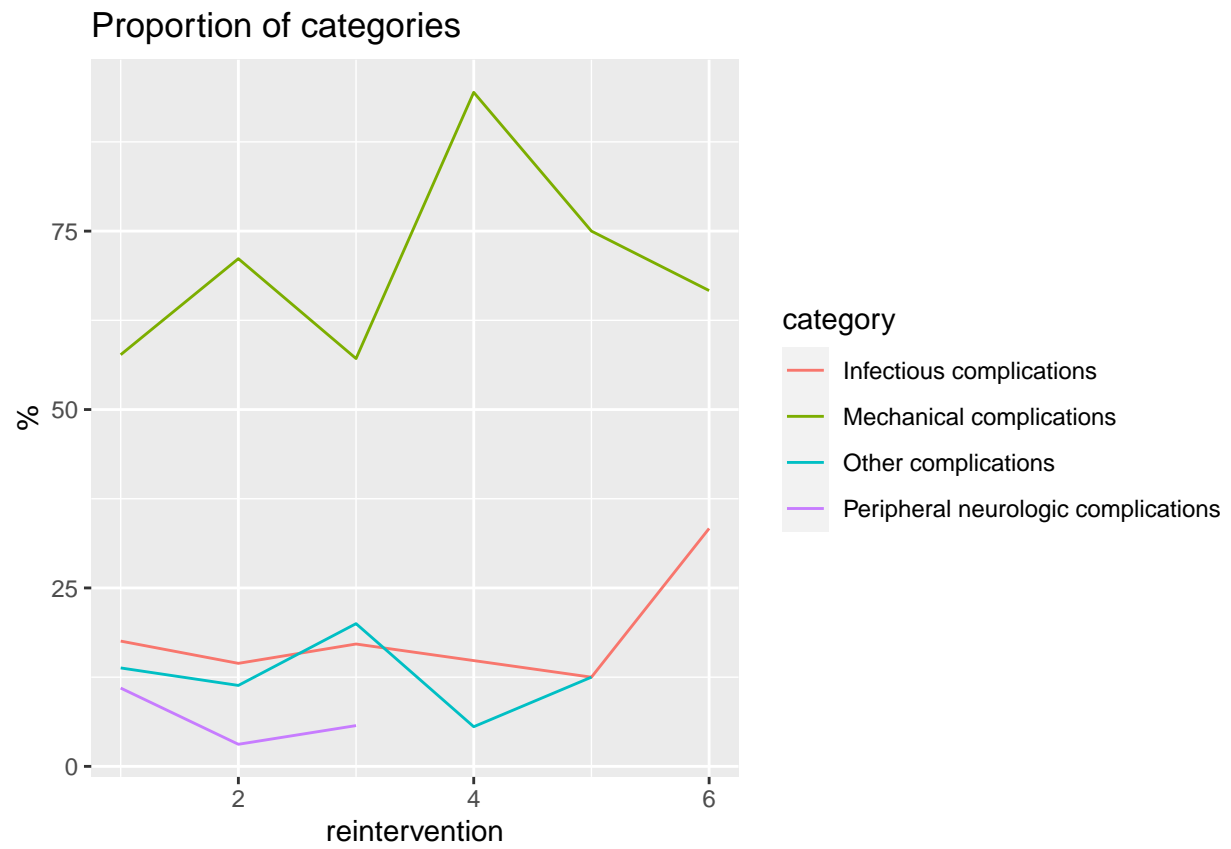
Warning: Removed 1 row(s) containing missing values (geom_path).

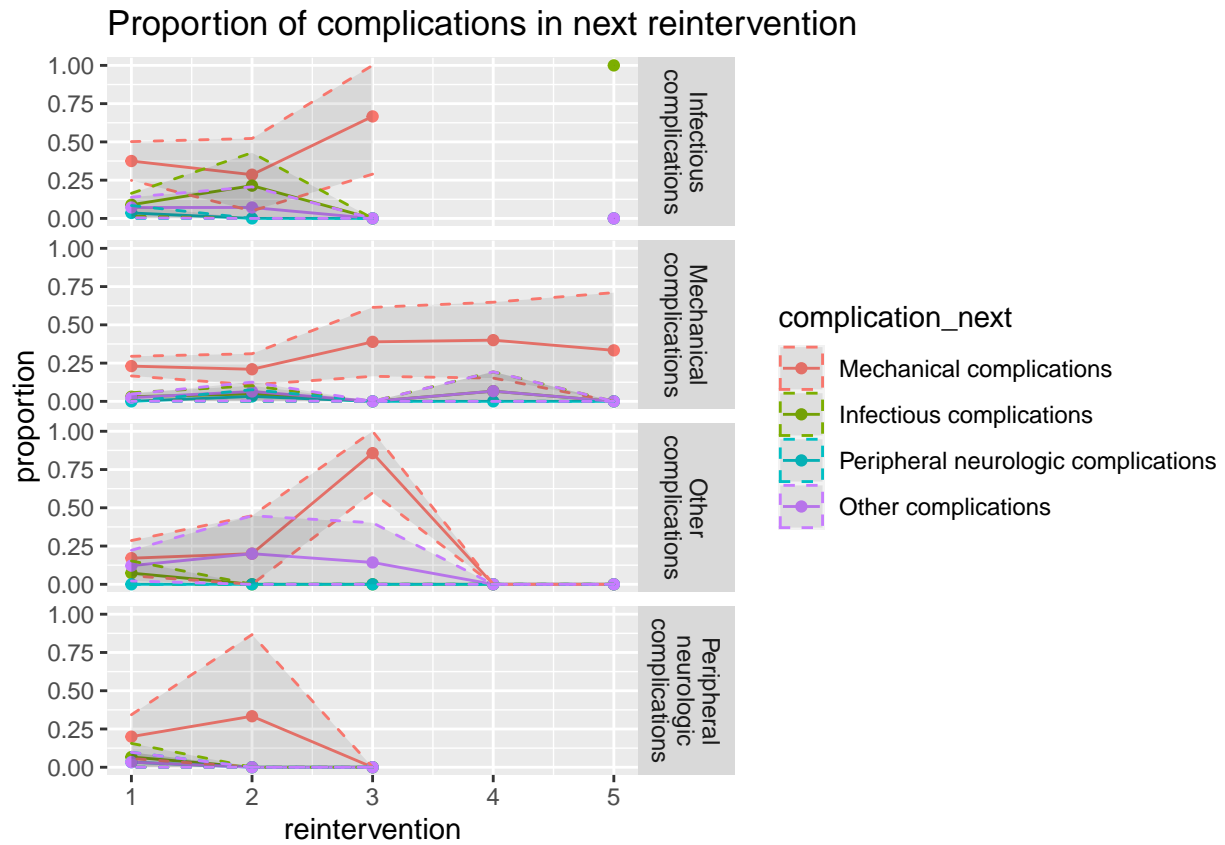
Hospitalization time for ONLY mechanical interventions with prior spine surgery – differences in means



Complication Category Overlap





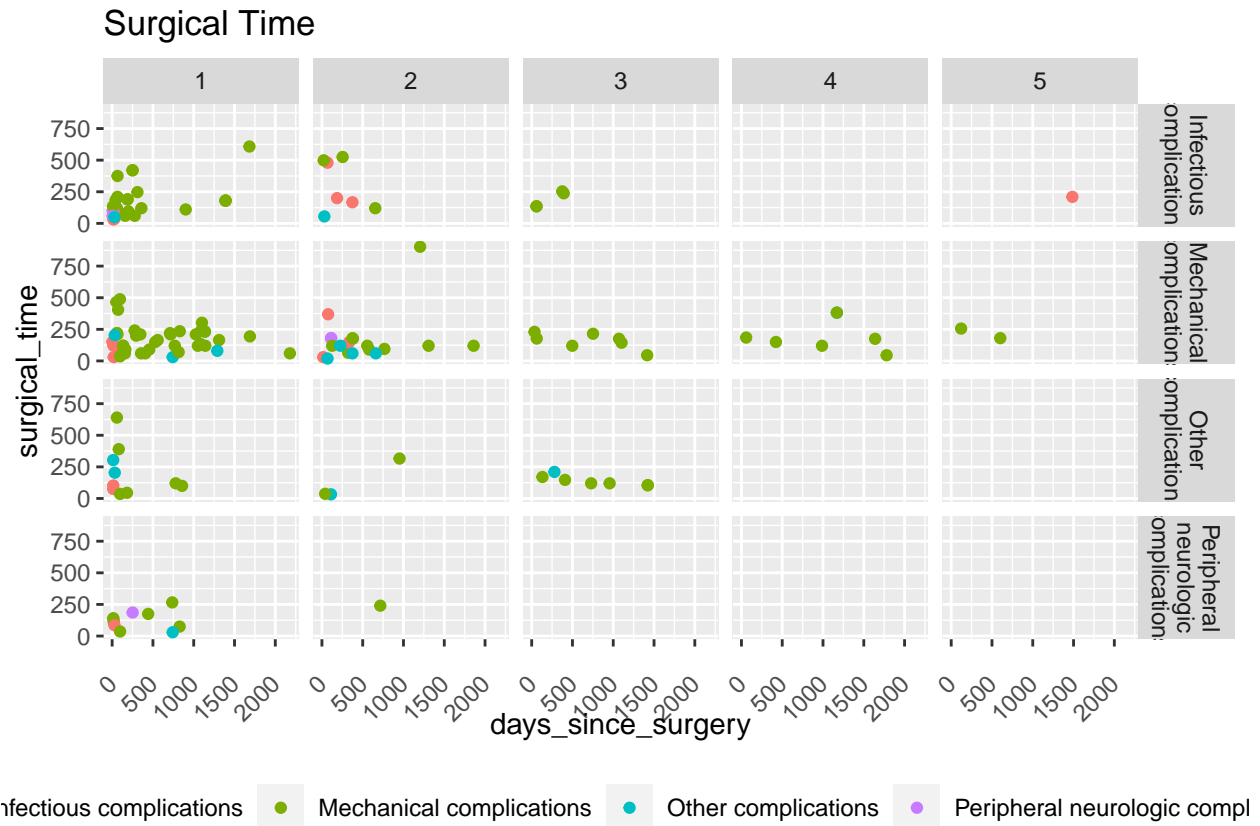


Comparison with next reintervention

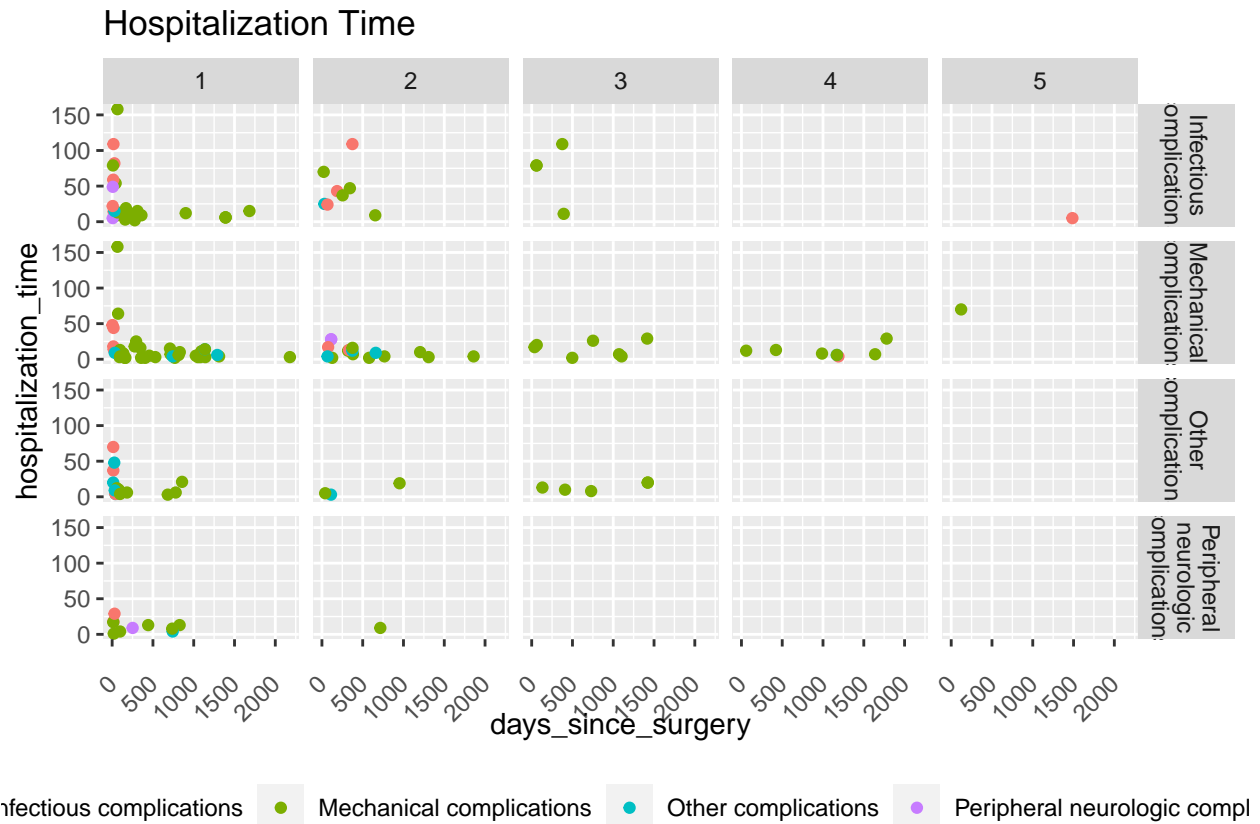
Warning: Removed 6 rows containing missing values (geom_point).



Warning: Removed 14 rows containing missing values (geom_point).



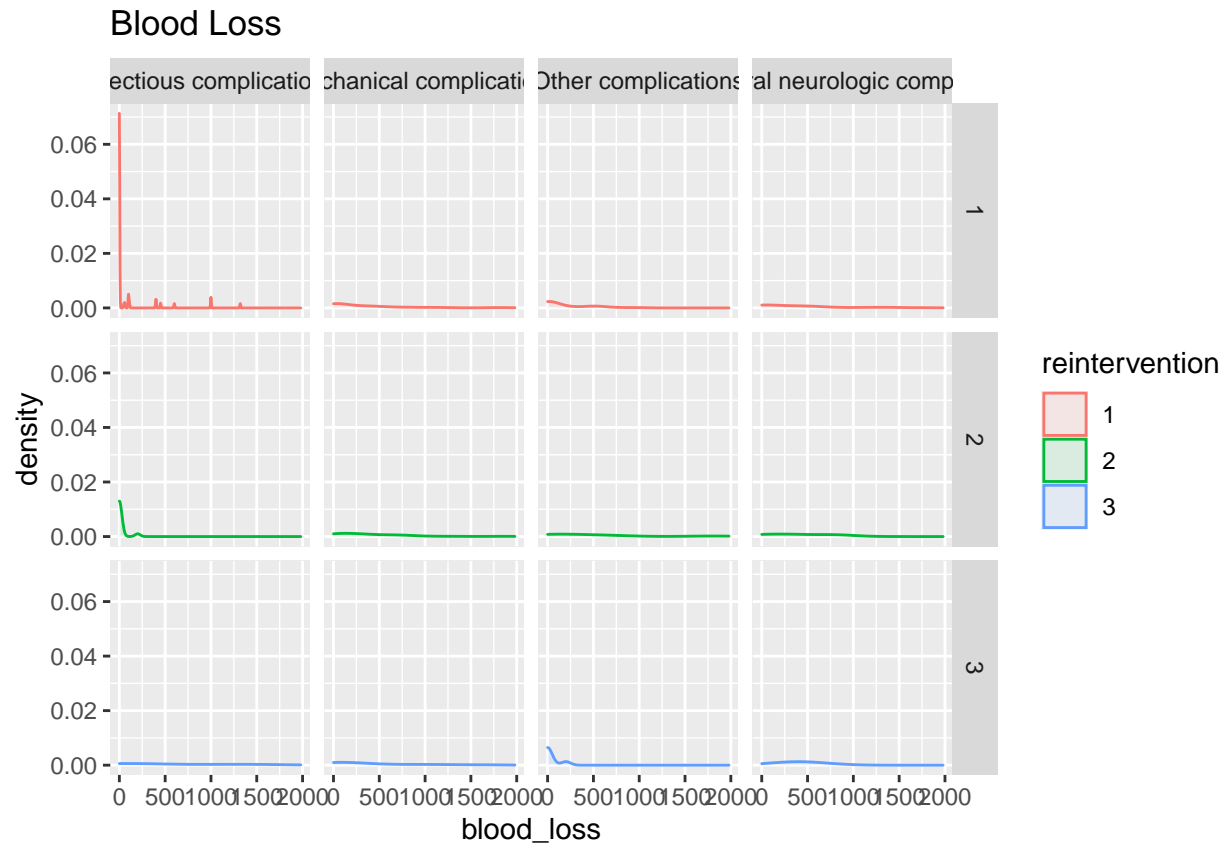
```
## Warning: Removed 15 rows containing missing values (geom_point).
```



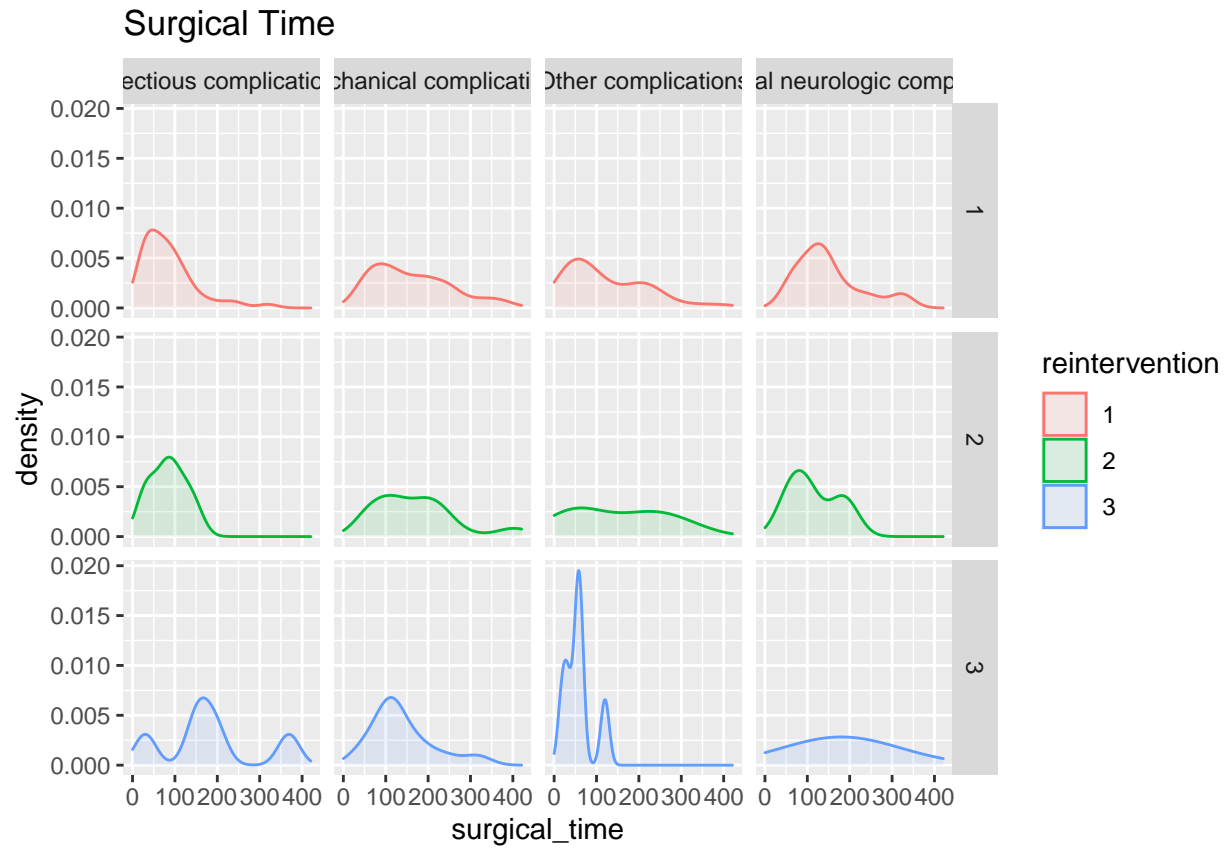
By Complication type & Reintervention

Blood Loss

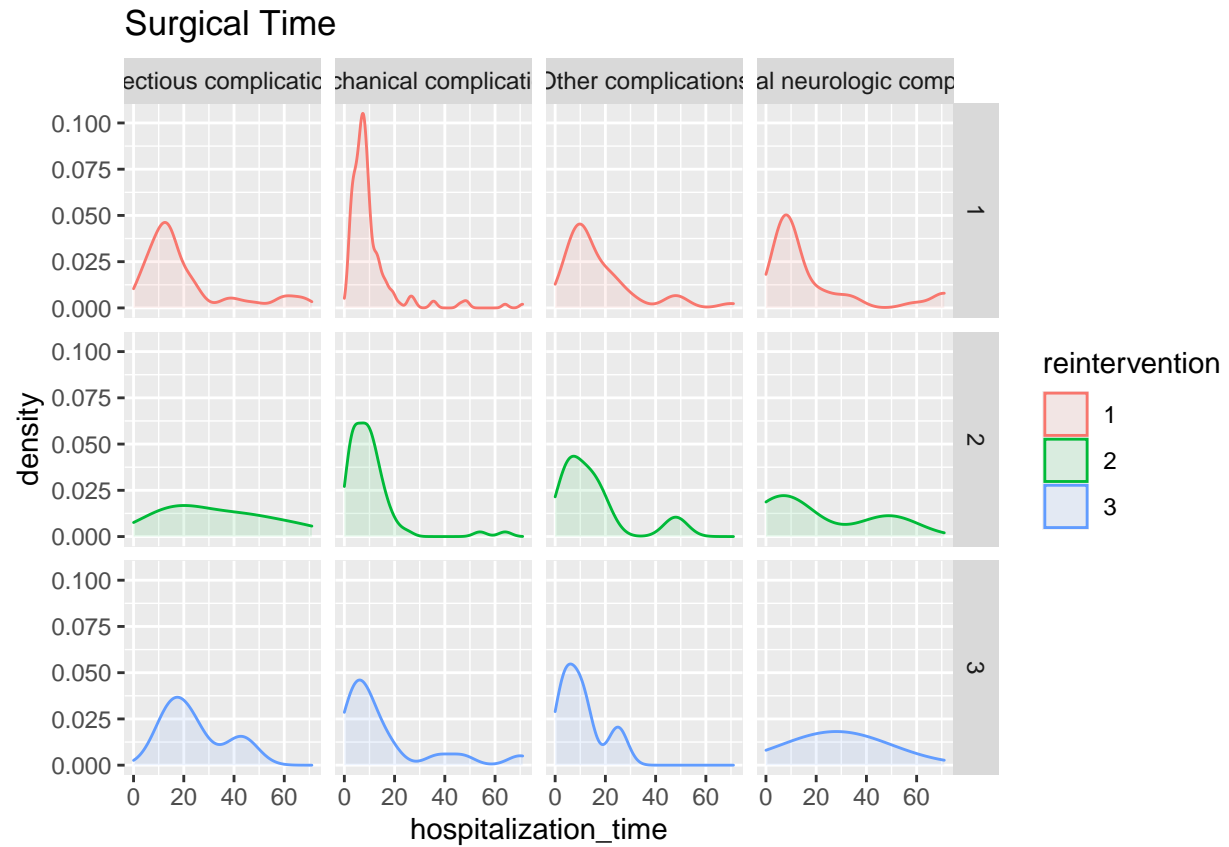
Warning: Removed 18 rows containing non-finite values (stat_density).



Warning: Removed 40 rows containing non-finite values (stat_density).

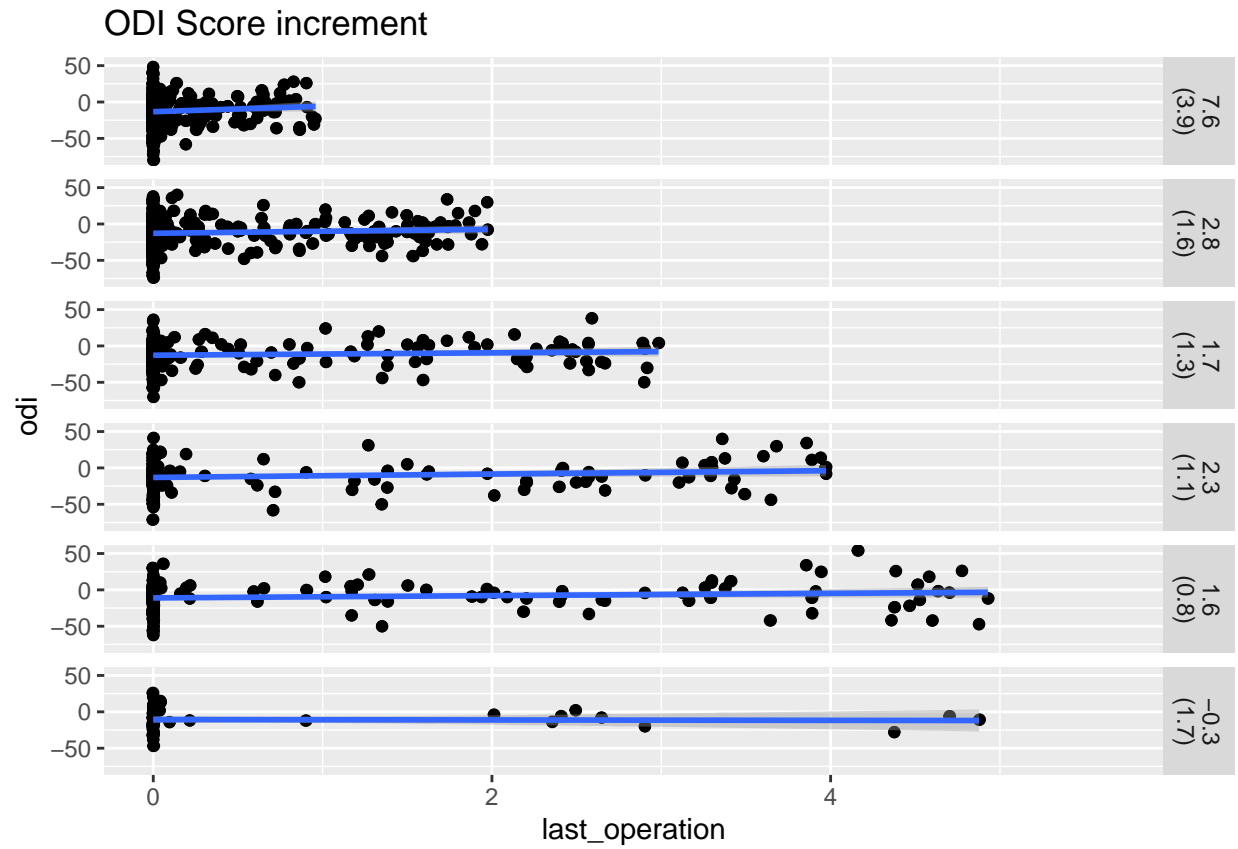


Warning: Removed 22 rows containing non-finite values (stat_density).

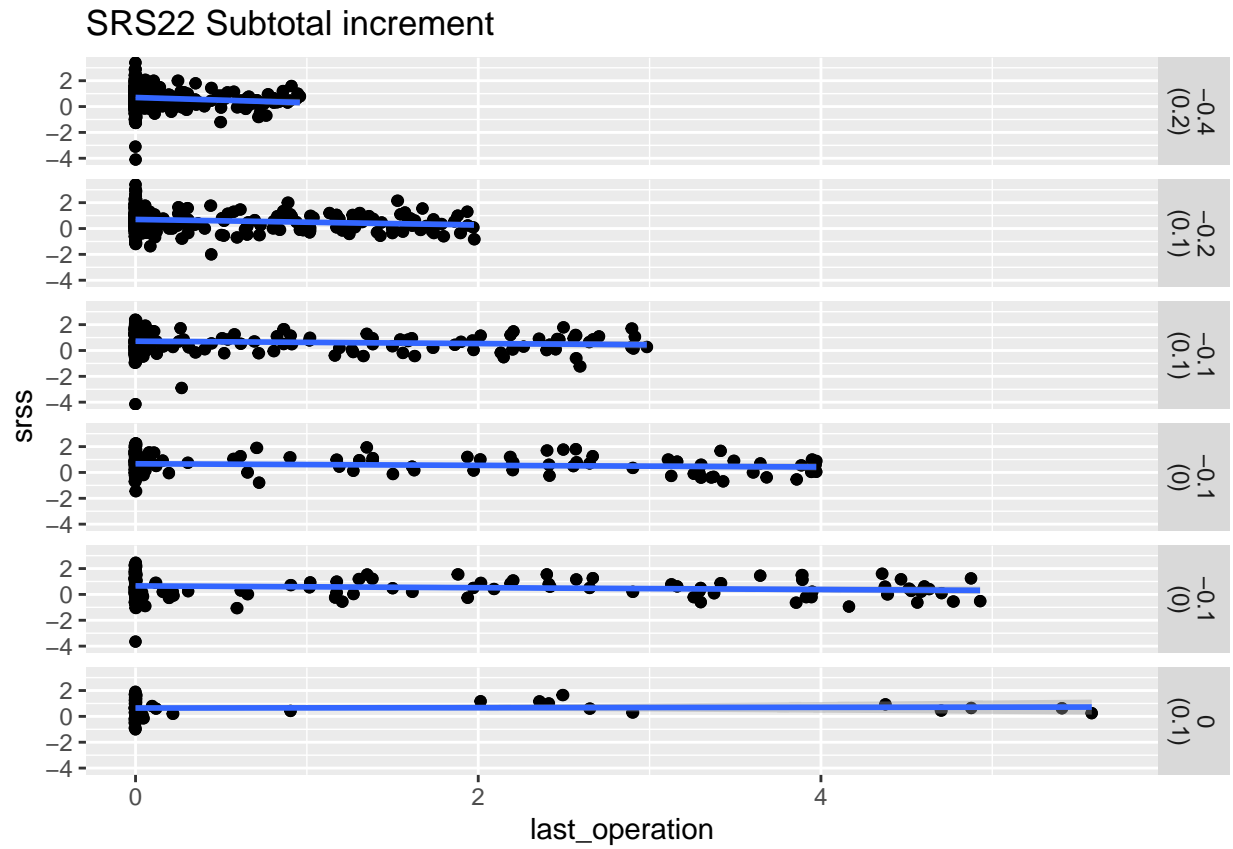


Quality life increment for reinterventions

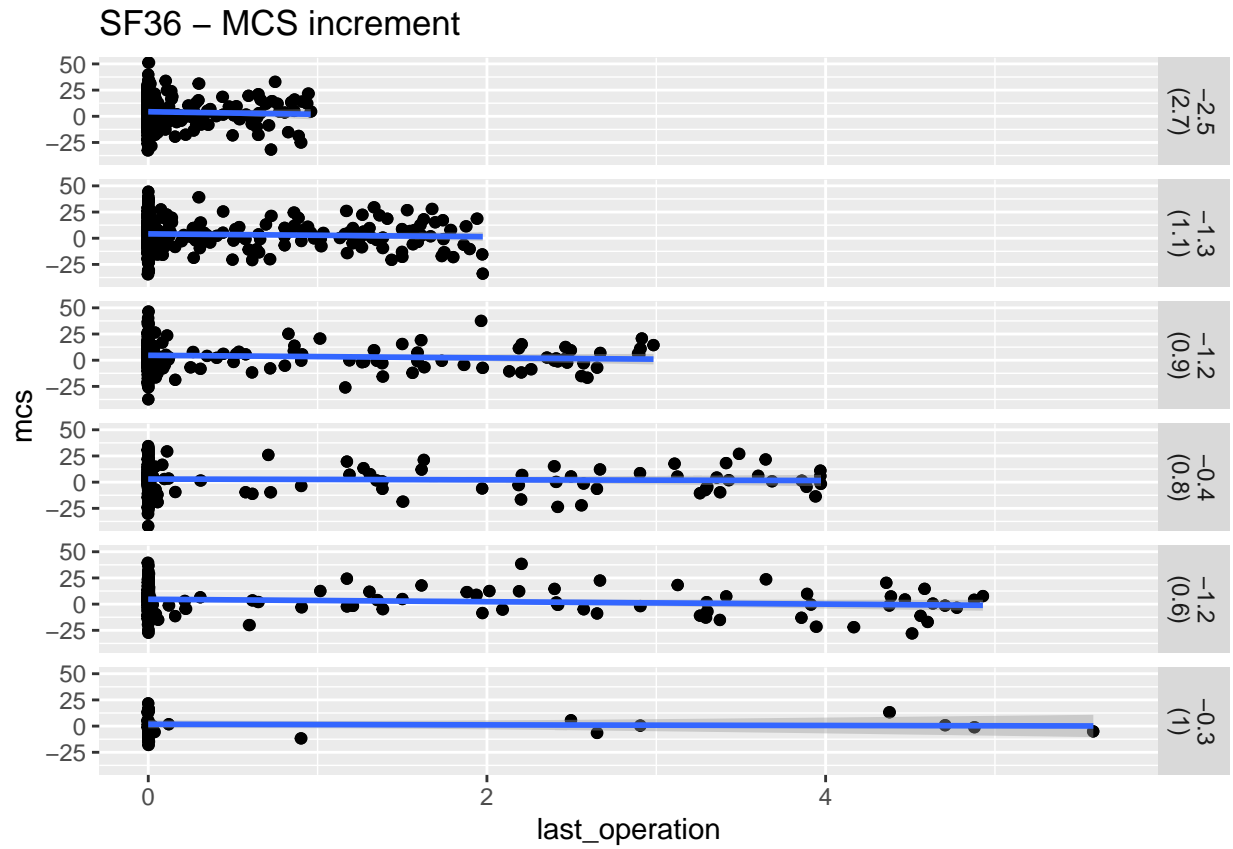
```
## 'geom_smooth()' using formula 'y ~ x'
```



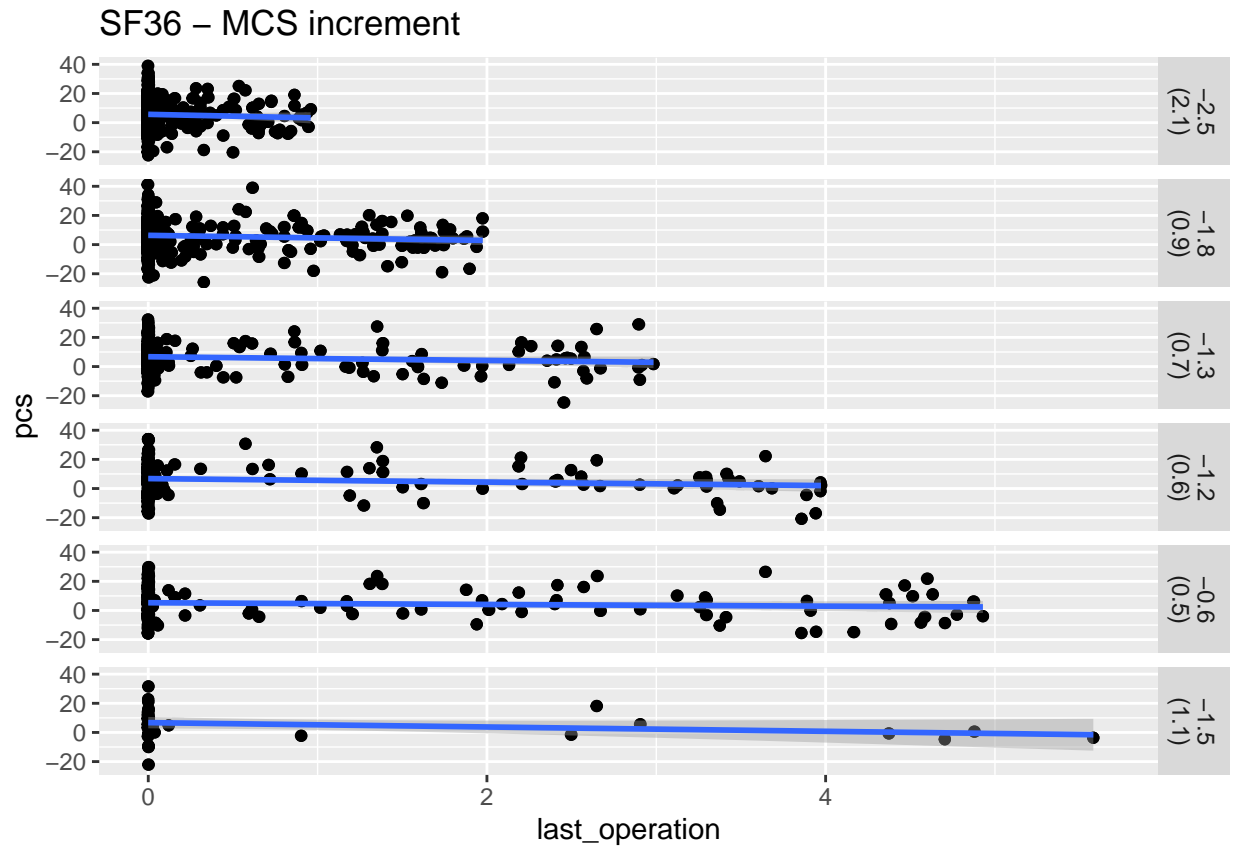
```
## 'geom_smooth()' using formula 'y ~ x'
```

```
## 'geom_smooth()' using formula 'y ~ x'
```



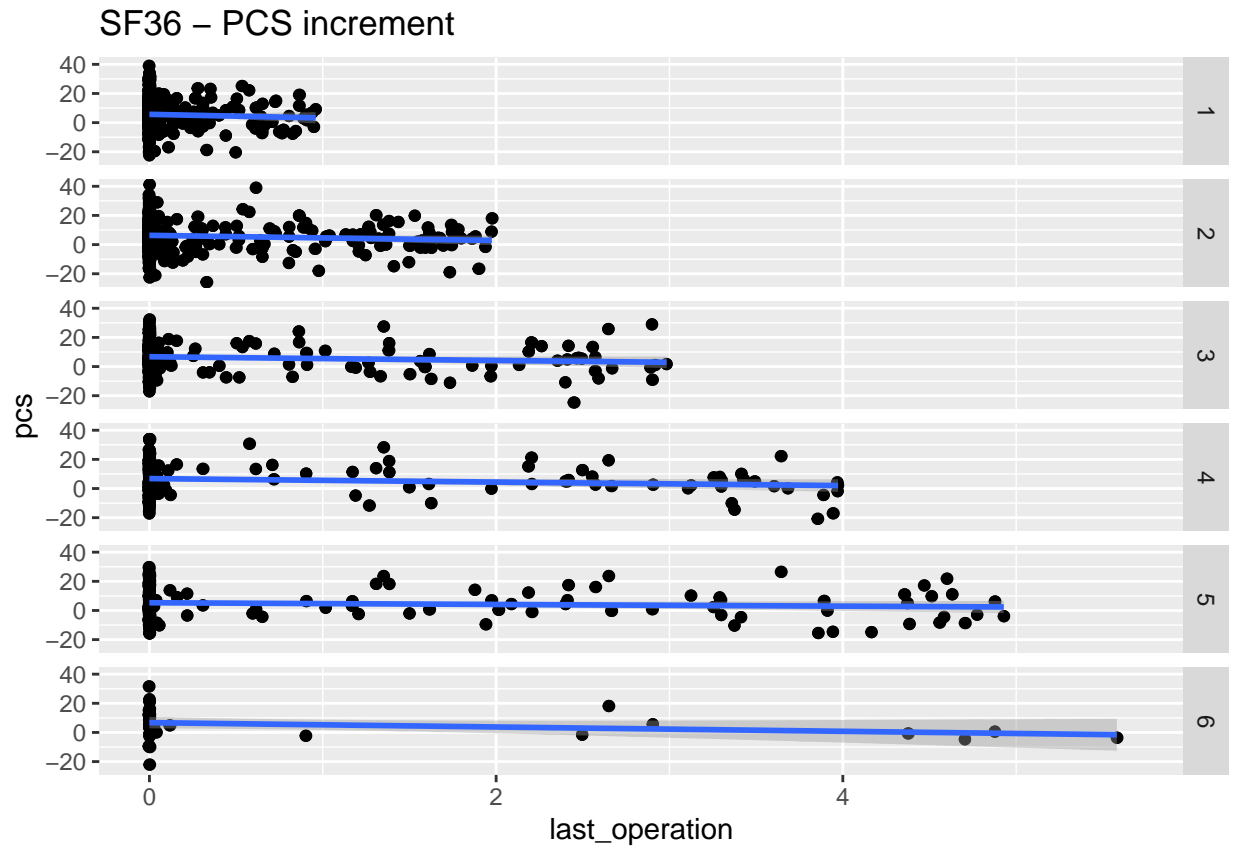
```
## 'geom_smooth()' using formula 'y ~ x'
```



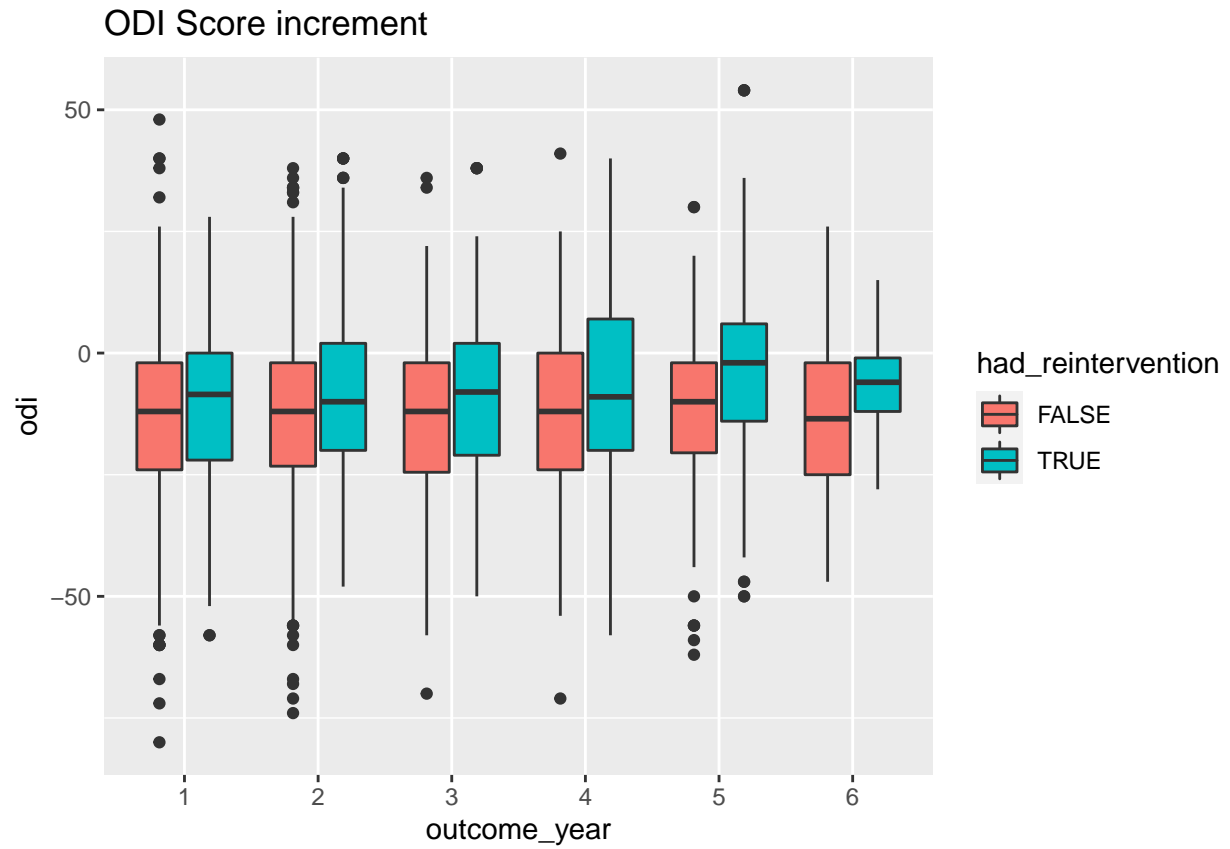
Had Intervention

For each outcome year, whether the patient had an intervention before the questionnaire

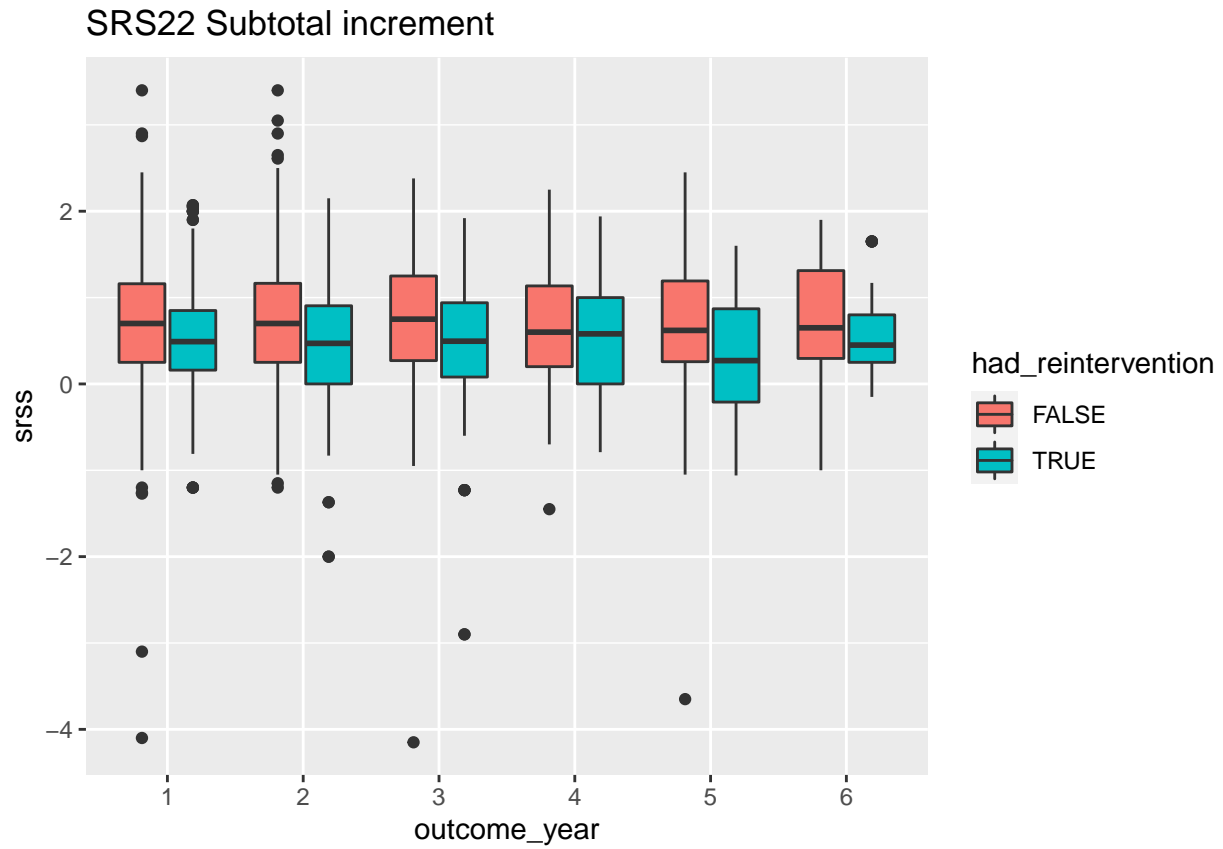
'geom_smooth()' using formula 'y ~ x'



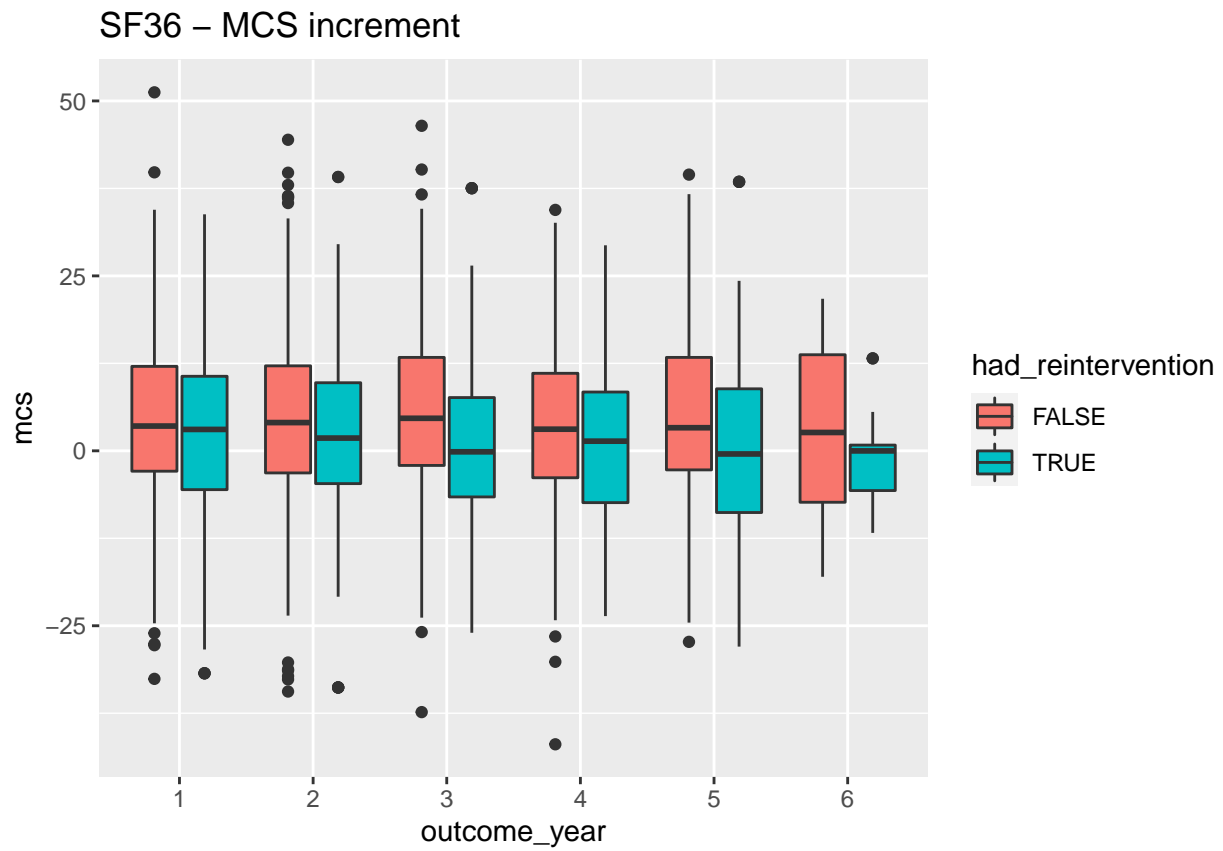
```
## Warning: Removed 6242 rows containing non-finite values (stat_boxplot).
```



Warning: Removed 6149 rows containing non-finite values (stat_boxplot).



Warning: Removed 6447 rows containing non-finite values (stat_boxplot).



Warning: Removed 6449 rows containing non-finite values (stat_boxplot).

