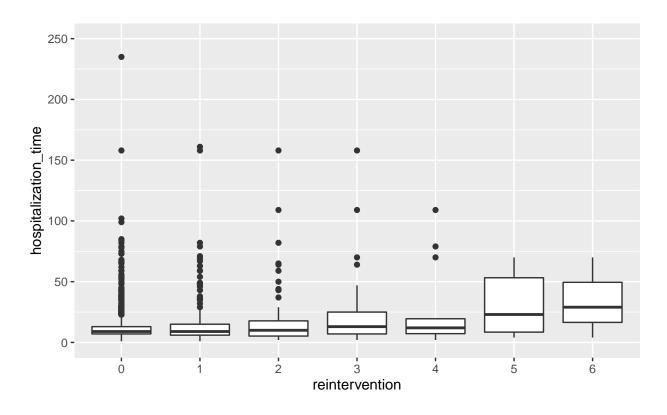
Reinterventions exploration

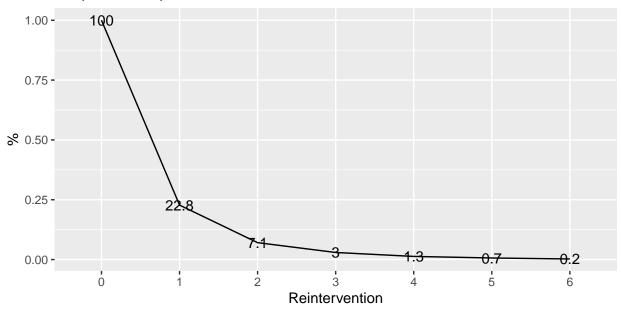
Hospitalization Time



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

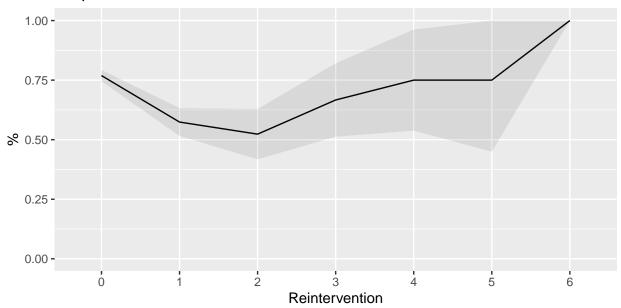
Proportion of reinterventions

Proportion of patients, total 1217



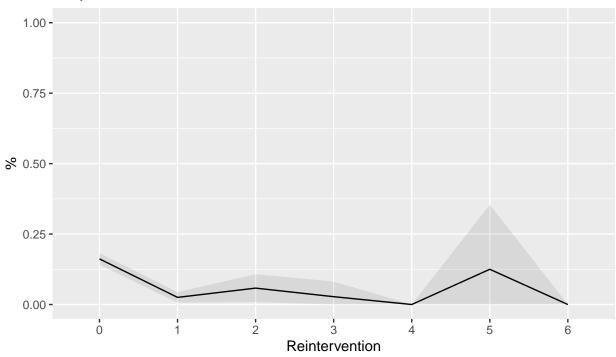
Proportion of SICU transfers

Proportion of transferred to SICU

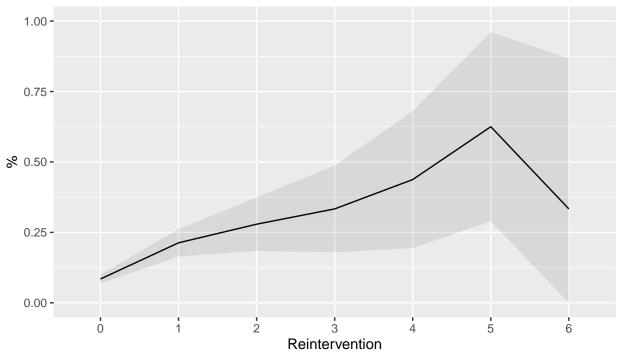


Evolution of surgeries

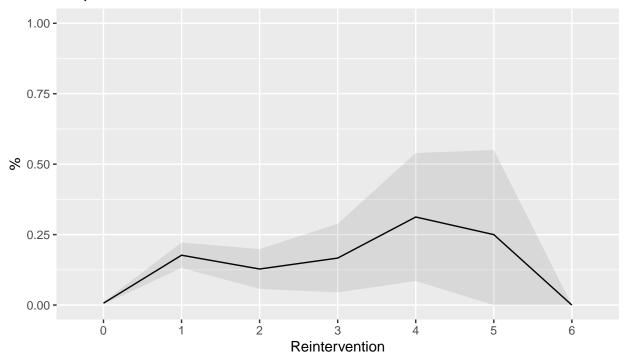
Proportion of 3CO



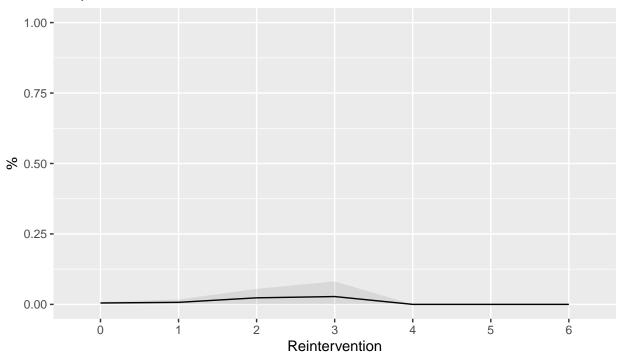
Proportion of Implant removal



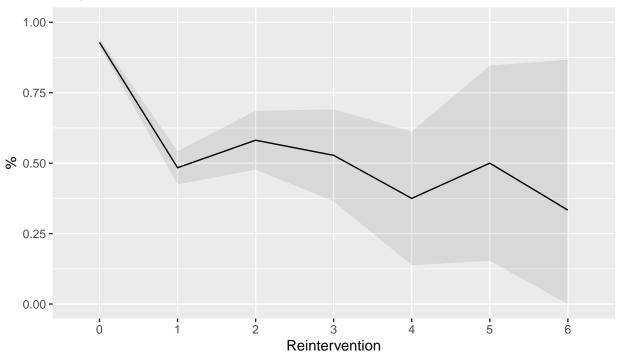
Proportion of Infection Debridement



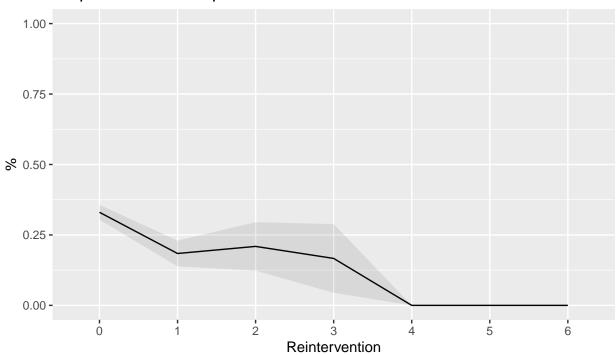
Proportion of Anterior Instrumented Fusion



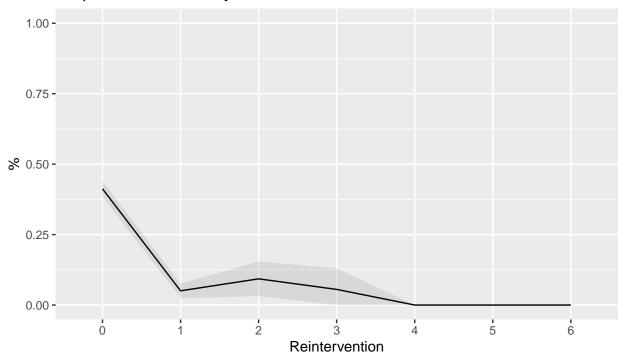
Proportion of Posterior Instrumented Fusion



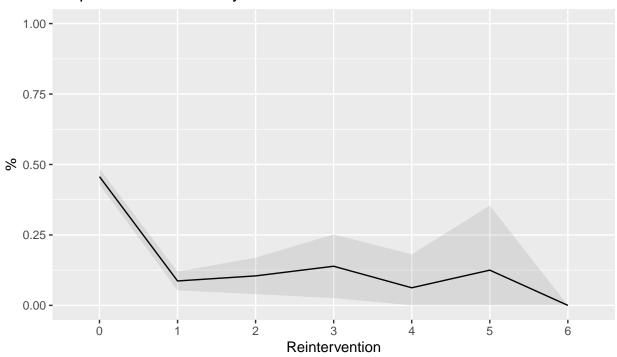
Proportion of Decompression



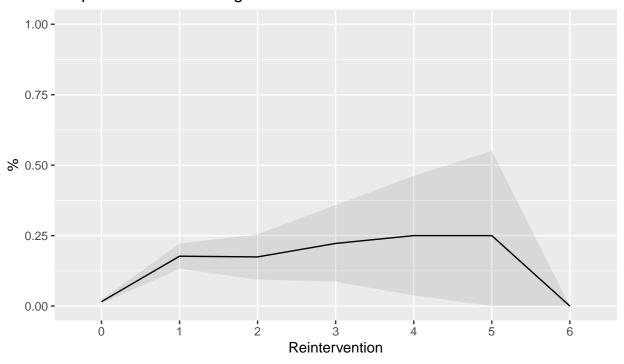
Proportion of Interbody Fusion



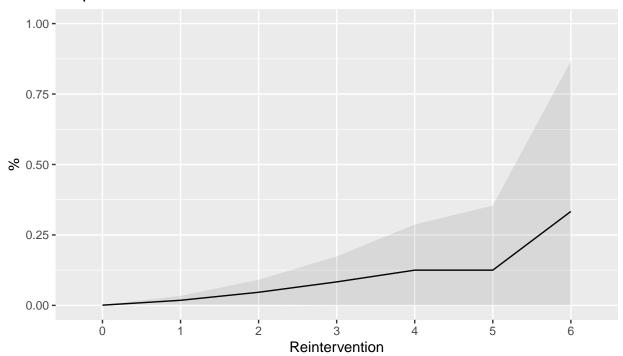
Proportion of Osteotomy



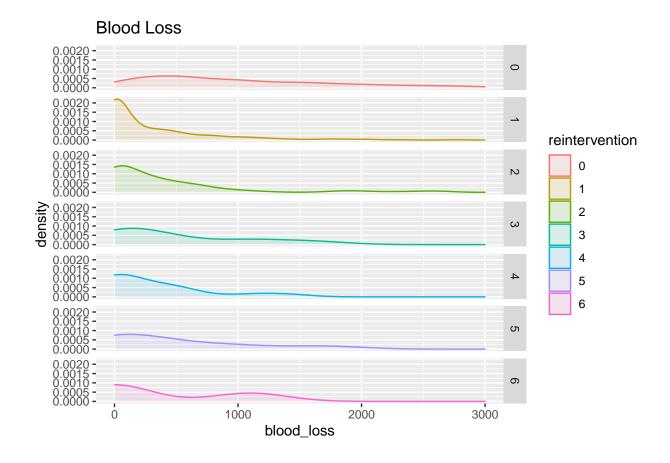
Proportion of Rod change



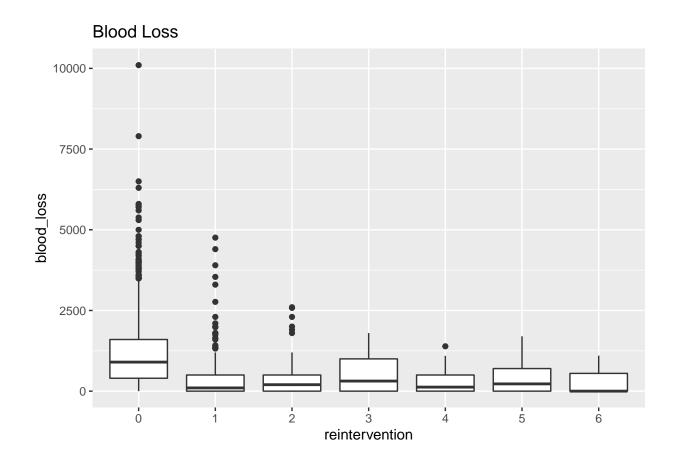
Proportion of Scar revision



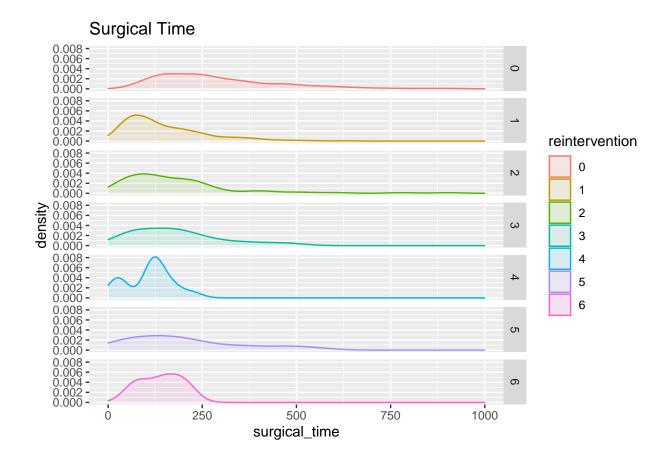
Warning: Removed 107 rows containing non-finite values (stat_density).



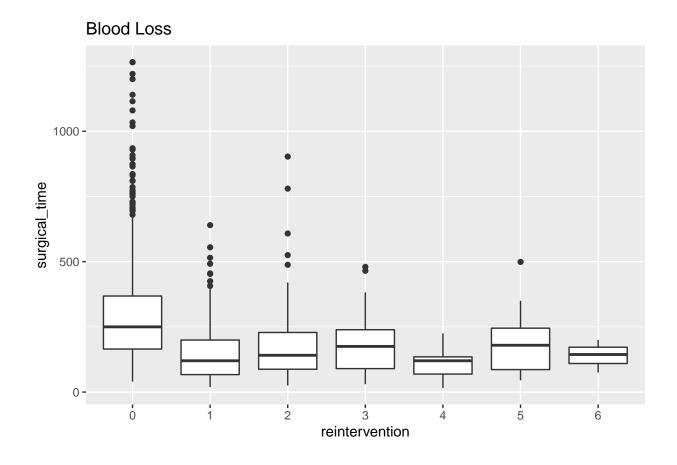
Warning: Removed 38 rows containing non-finite values (stat_boxplot).



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

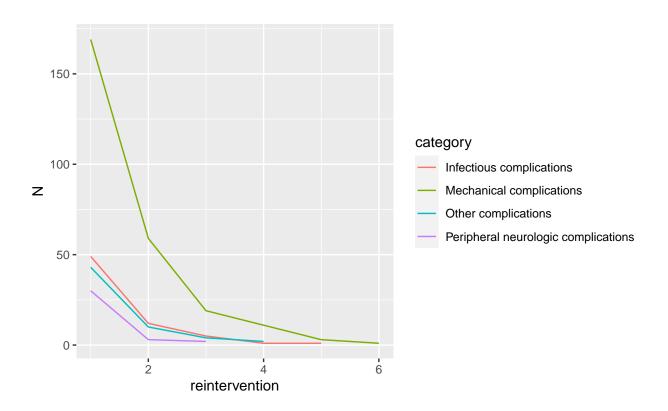


Warning: Removed 27 rows containing non-finite values (stat_boxplot).

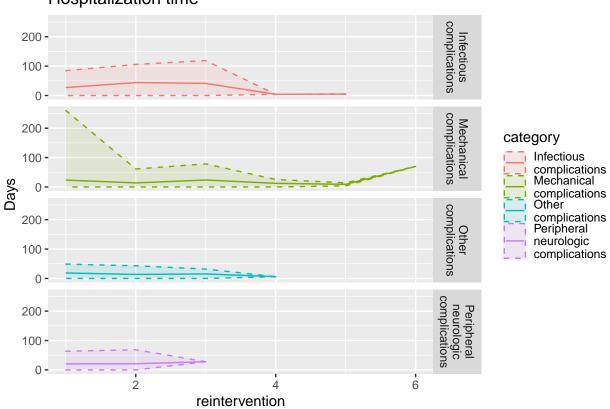


Complications

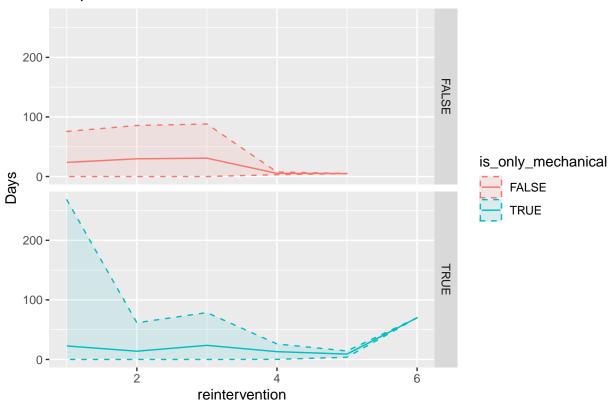
```
complications %>%
  .['Complication Type'=='Primary'] %>%
  .['Reoperation Due to Complication'=='Yes'] ->
  complications_
```



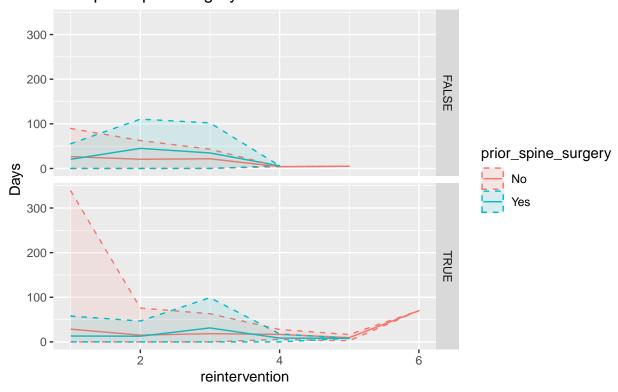


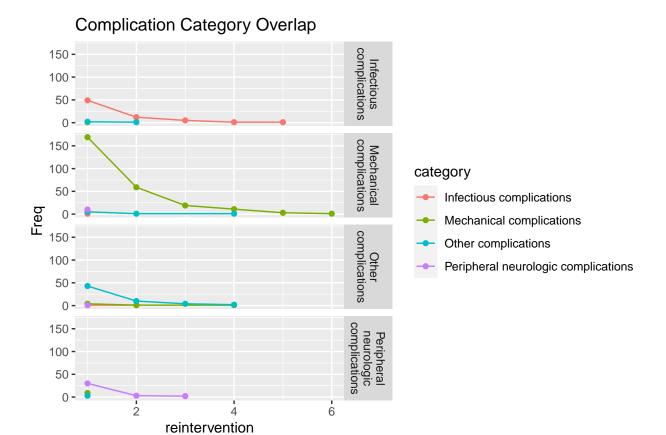


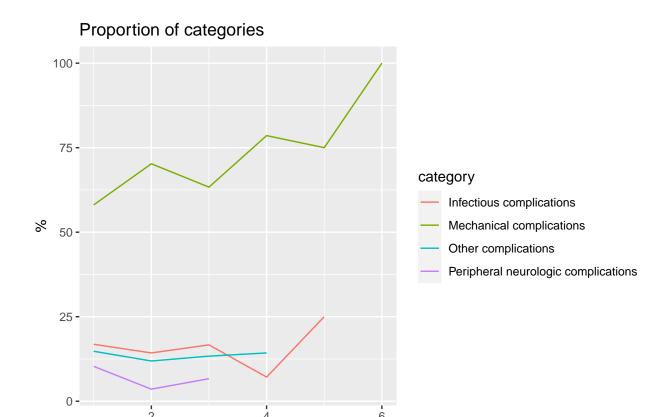




Hospitalization time for ONLY mechanical interventions with prior spine surgery – differences in means







reintervention

Proportion of complications in next reintervention

