

PS 9

jmalpert

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7. 404X14 0

8.

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# A tibble: 2 x 4
  .metric .estimator .estimate .config
  <chr>    <chr>          <dbl> <chr>
1 rmse     standard         0.170 Preprocessor1_Model1
2 rsq      standard         0.809 Preprocessor1_Model1
> top_rmse %>% print(n=1)
# A tibble: 5 x 7
  penalty .metric .estimator   mean     n std_err .config
  <dbl> <chr>    <chr>      <dbl> <int>   <dbl> <chr>
1 0.00139 rmse     standard  0.0687     6 0.00544 Preprocessor1_Model36
# ... with 4 more rows
λ = 0.02329952, .170, .139
```

9.

```
.metric .estimator .estimate .config
<chr>    <chr>          <dbl> <chr>
rmse     standard         0.173 Preprocessor1_Model1
rsq      standard         0.803 Preprocessor1_Model1
top_rmse %>% print(n=1)
# A tibble: 5 x 7
  penalty .metric .estimator   mean     n std_err .config
  <dbl> <chr>    <chr>      <dbl> <int>   <dbl> <chr>
1 0.0233 rmse     standard  0.0656     6 0.00593 Preprocessor1_Model42
# ... with 4 more rows
λ = 0.02329952, .173, .0233
```

10.