95% Prediction Interval of the 22 specimen

```
fit
                       lwr
                                 upr
    2.45031210
                0.8874020
                            4.013222
    2.57301925
                1.0332360
                            4.112802
    2.76031705
                1.1613529
                            4.359281
    7.88941231
                6.0281597
                            9.750665
    5.13572095
                3.5192050
                            6.752237
    7.96101605
                6.1593557
                            9.762676
    6.77766910
                 5.1571391
                            8.398199
                5.2791105
                            8.499945
    6.88952766
    7.62103530
                5.9162761
                            9.325795
    7.63907741
                5.7462374
                            9.531917
11
    7.35945505
                 5.7201681
                            8.998742
    9.68904429
                7.9405113 11.437577
    6.22588320
                4.4319991
                            8.019767
    2.19440572
                0.6077848
                            3.781027
    3.85978005
                1.9944215
                            5.725139
    0.78692738 -0.9197789
                            2.493634
  -0.05112222 -1.6462301
                            1.543986
    0.80991861 -0.8137571
                            2.433594
    0.92038059 -0.7097321
                            2.550493
    0.44434145 -1.3130352
                            2.201718
    2.03682824
                0.4455068
                            3.628150
22 0.31705046 -1.2748025
                           1.908903
```