

ph1855_hw7_ygu5

Yue Gu

2024-03-31

Hollander et al. Nonparametric Statistical Methods 2014

P301 Q2

```
cFrd(0.5, 4, 14, method = "Monte Carlo")
```

```
##
```

```
## Monte Carlo Approximation (with 10000 Iterations) used:
```

```
##
```

```
## Number of blocks: n=14
```

```
## Number of treatments: k=4
```

```
## For the given alpha=0.5, the upper cutoff value is Friedman, Kendall-Babington Smith S=2.4, with true
```

P321 Q30

```
pRangeNor(3.61, 2)
```

```
## [1] 0.01069835
```