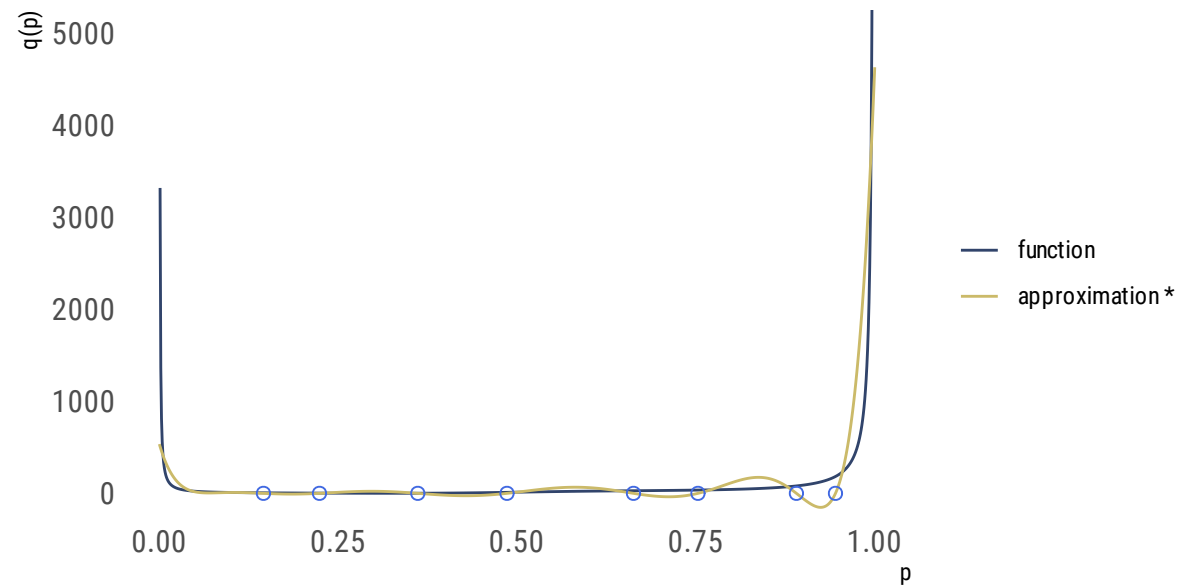


## Valid quantile distribution

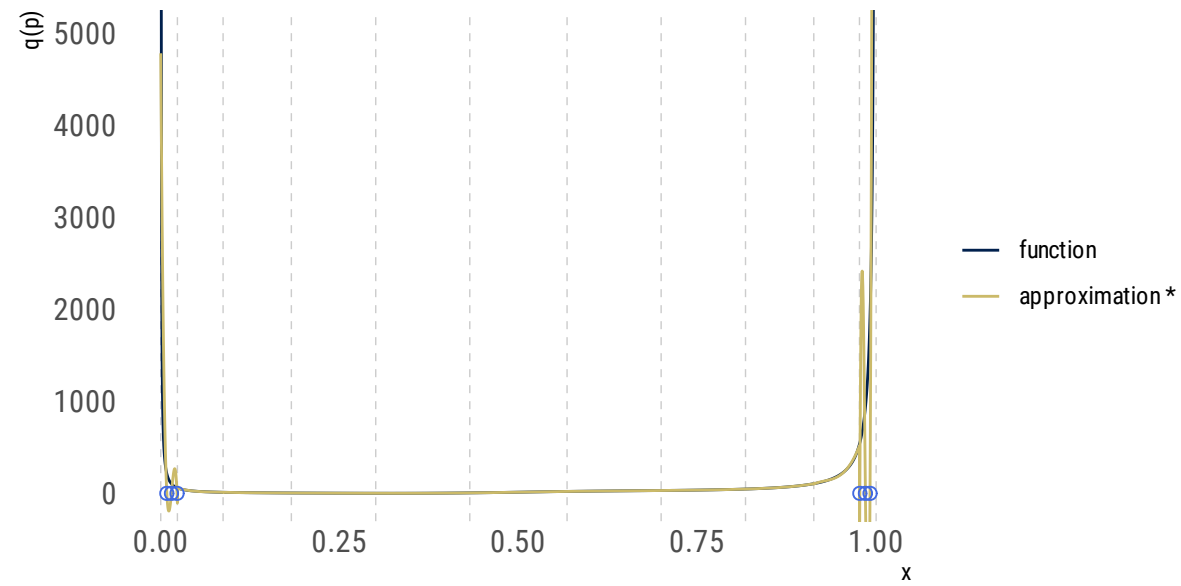
gnh(5, 5, 0.8, 5, 0.25), no partitioning



\* approximated with Chebyshev polynomial with  $n=10$

## Valid quantile distribution

gnh(5, 5, 0.8, 5, 0.25), 10 partitions



\* approximated with Chebyshev polynomial with  $n=3$ , grid  $s=2$