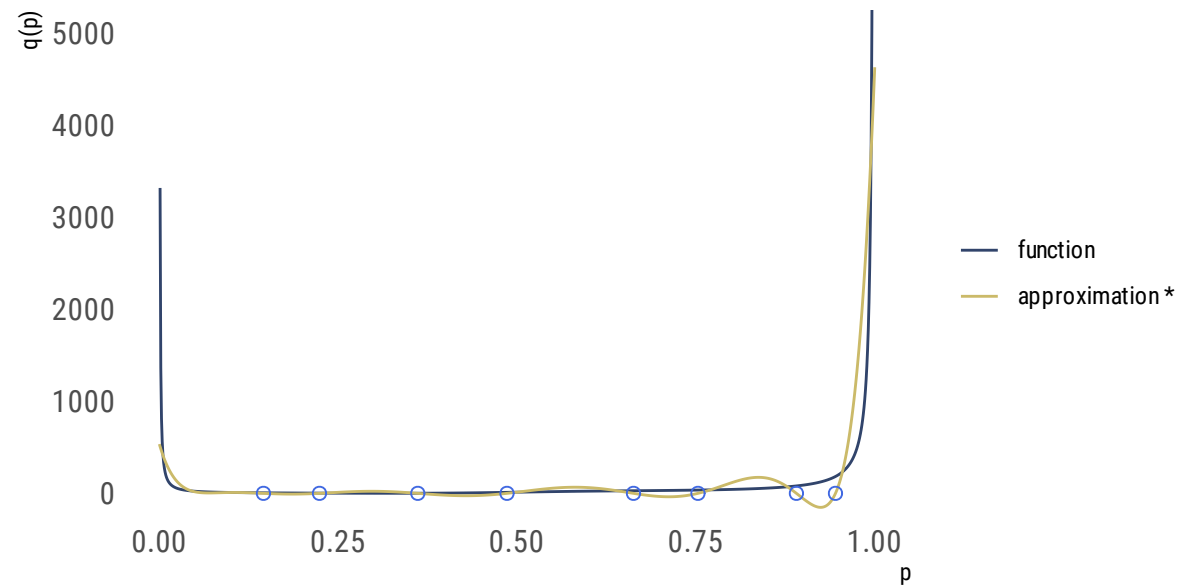


Valid quantile distribution

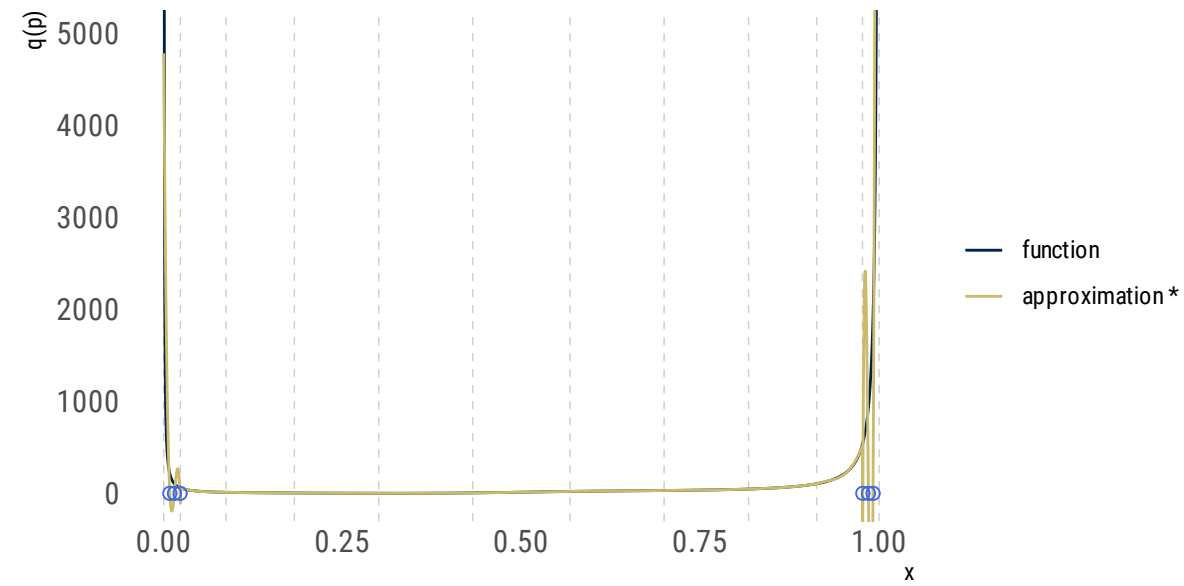
gnh(5, 5, 0.8, 5, 0.25), no partitioning



* 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 $s=2$