Convolution of 10 gammas fitted on 100000 samples of a Pareto(1,1) (m = 21)

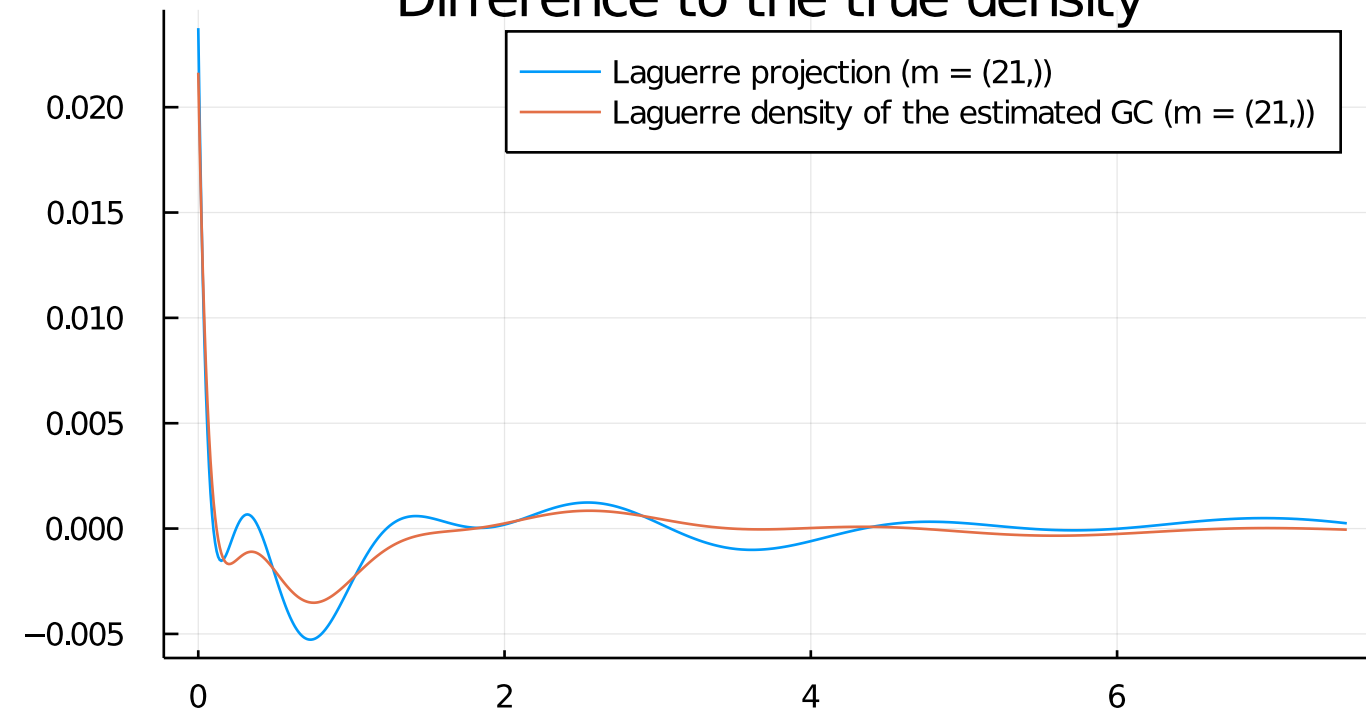**Densities**

- Laguerre projection (m = (21,))
- Laguerre density of the estimated GC (m = (21,))
- Theoretical Pareto(1,1)
- Gaussian kernel of input data
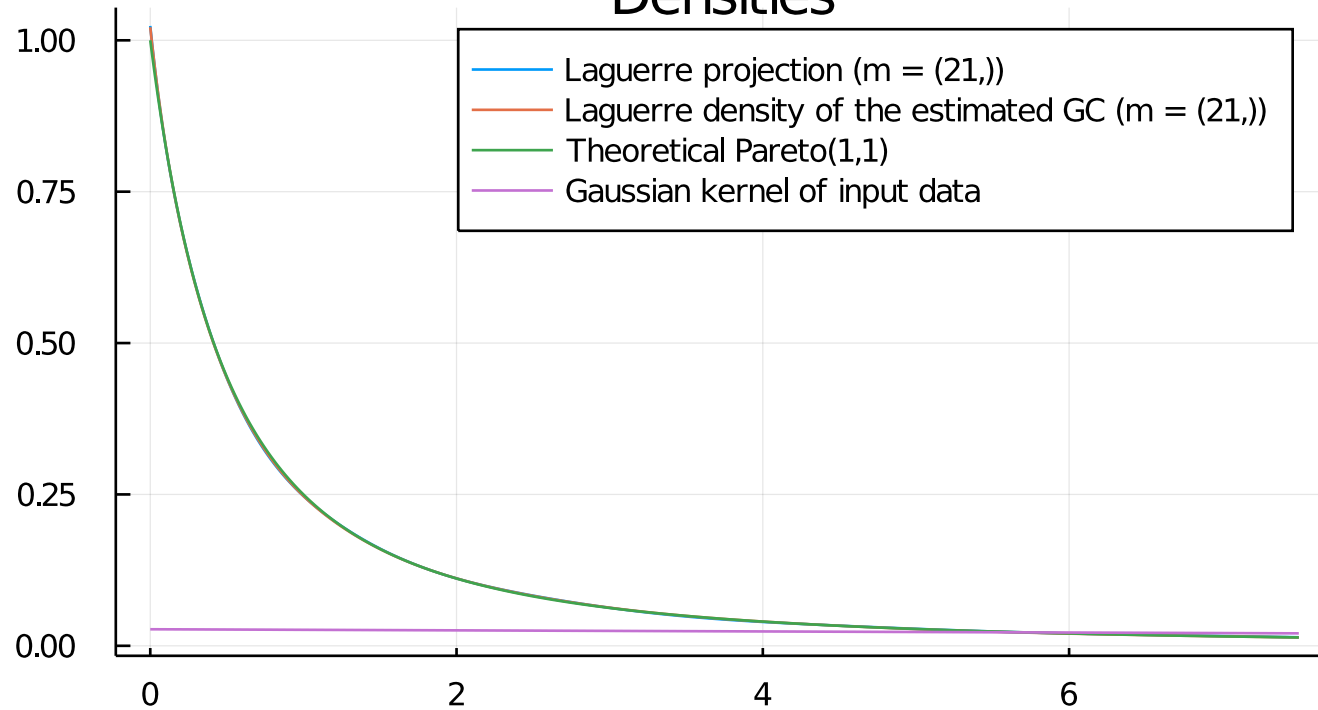
QQplot: Estimated GC vs original samples
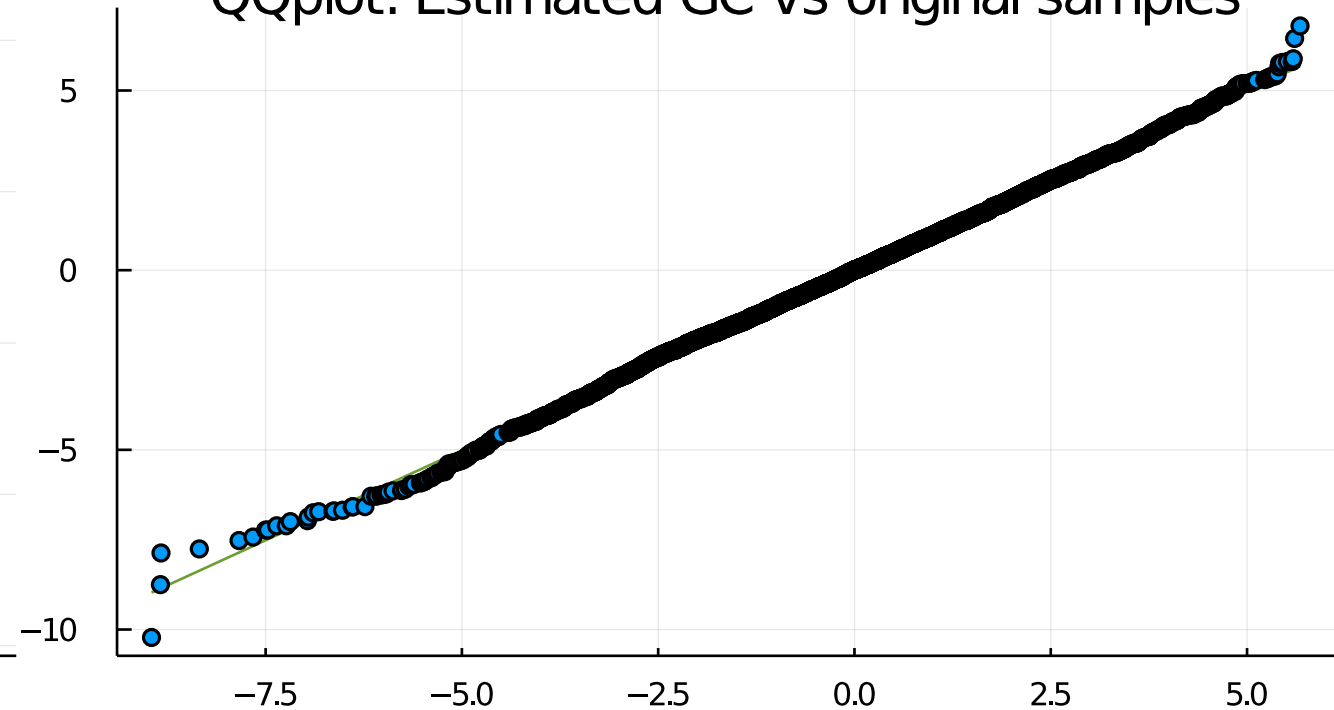
Difference to the true density

- Laguerre projection (m = (21,))
- Laguerre density of the estimated GC (m = (21,))

Histogram of KS p-values, 250 resampled tests