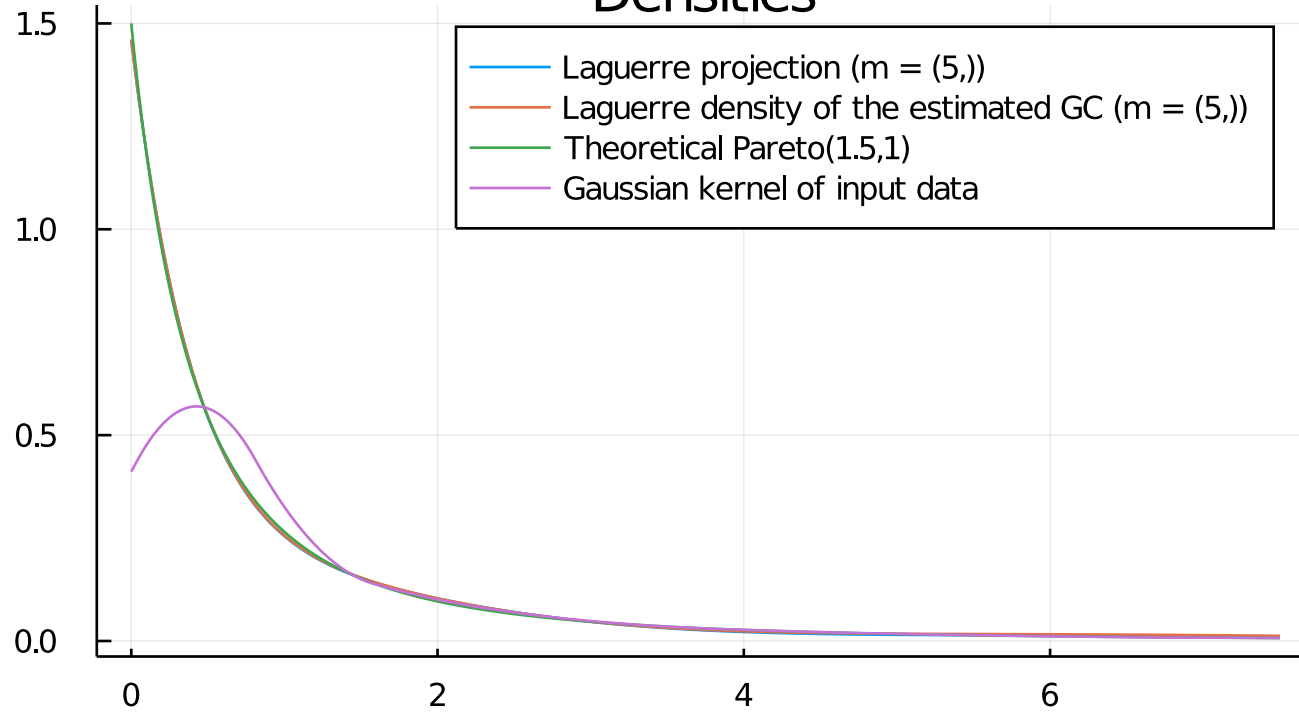
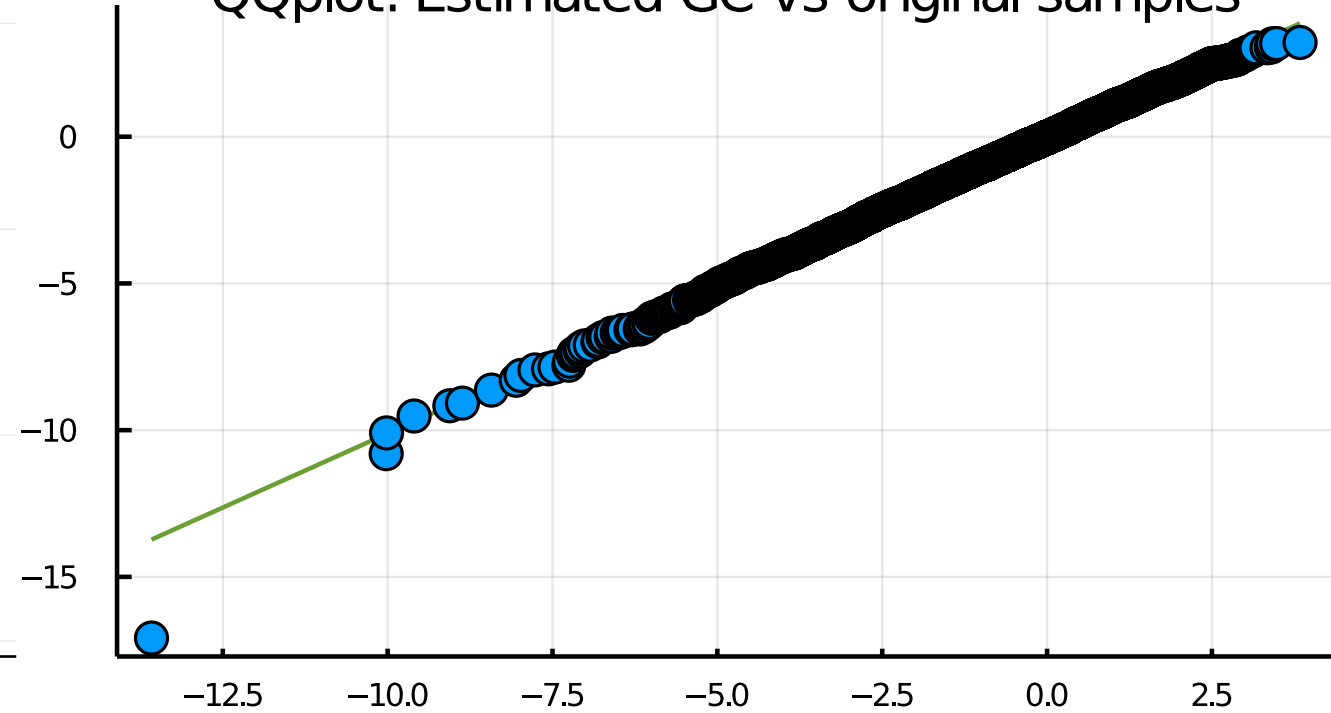


# Convolution of 2 gammas fitted on 100000 samples of a Pareto(1.5,1) ( $m = 5$ )

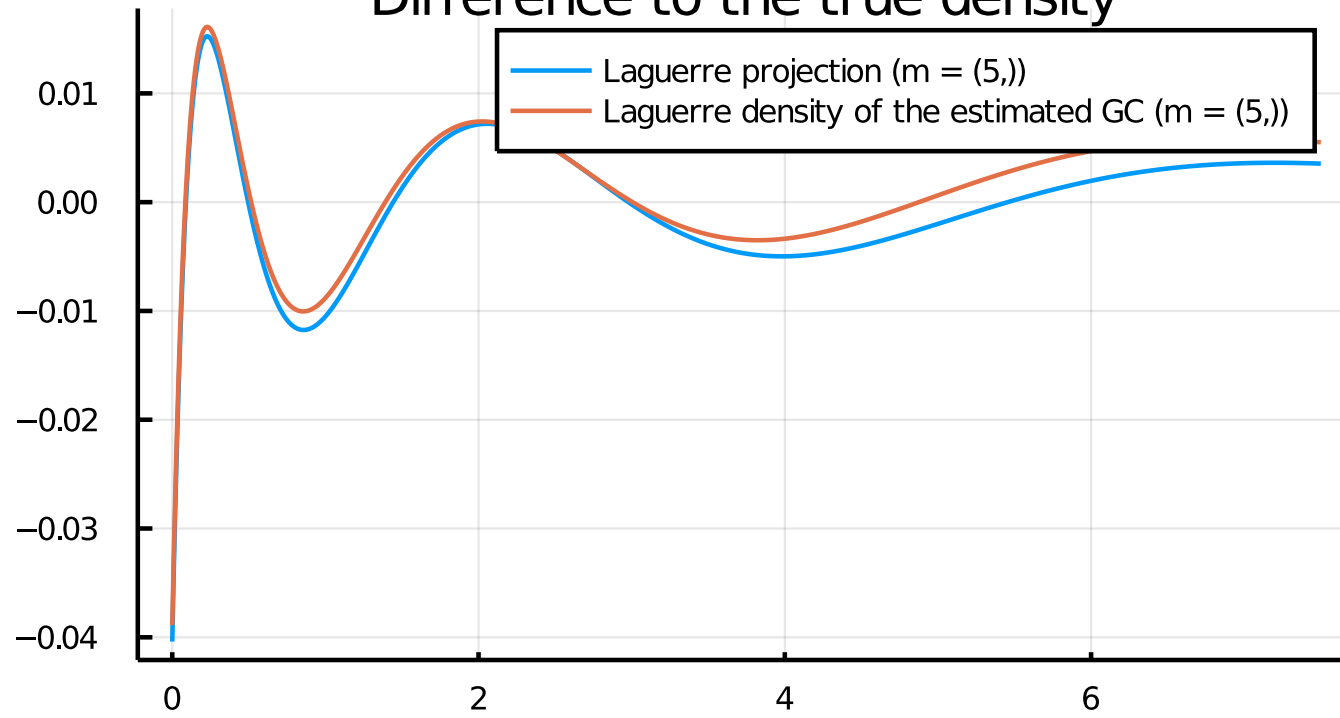
## Densities



## QQplot: Estimated GC vs original samples



## Difference to the true density



## Histogram of KS p-values, 250 resampled tests

