

## Appendix

Figure 1: Validation of the statistical model used for detecting differences in mean residence between salmon farms and their respective control locations.

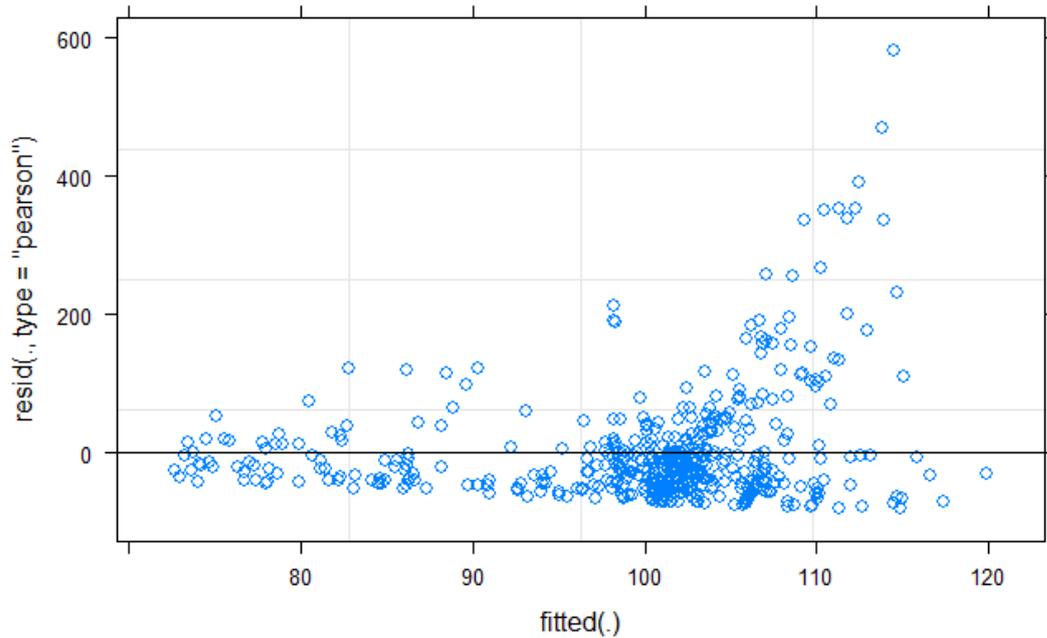


Figure 2: Representation of variance (log-transformed) between the two levels Control (C) and Salmon farms (S), used in determining if assumption of homogeneity of variance had been met - a prerequisite when using Gamma distribution.

