

Description of Additional Supplementary Files

Supplementary Data 1. Genes within the inverted region and within 200 kb flanking the inversion breakpoints (shaded grey) for inversions on chromosomes 6, 12, 17, and 23 in Atlantic herring.

Supplementary Data 2. Information on non-synonymous SNPs showing extreme genetic differentiation between inversion haplotypes ($dAF > 0.95$) in the inversion regions.