Figure S3. Relative changes in mRNA transcript abundance of relevant genes involved in the n-3 FA biosynthetic pathway in the liver of Atlantic salmon fed experimental diets for 19 weeks. Samples (n=2-3; where each value originates from a pooled sample of five fish) were analysed with real-time qPCR; data are presented as -ΔΔCt ± SEM, and the 0% diet was set to zero. Results are compared by two-way analysis of variance (ANOVA) (n-3 dietary level and source of n-3 as factors; $P < 0.05$). A Tukey HSD test was used to analyse the specific effects of the three dietary groups on mRNA transcript abundance. Different letters indicate significant differences between dietary levels in each group ($P < 0.05$).