



Figure S3 Quantile Regression Spline plots showing the relative abundance of sequences reads of selected bacterial ASVs from Eco-Groups I to V as a function to the Infaunal Quality Index (IQI) for a) Norway salmon farms and b) Scotland salmon farms. Quantile regression splines were constructed at the 95th percentile ($df = 3$). The IQI value at which the ASV has its peak abundance within a farm is indicated with a vertical line.