



Supplementary figure 1: *LsLGP3* knock-down salmon louse infestation on Atlantic salmon. (A-C) Chalimus I (5 dpi), (D-F) Chalimus I (7 dpi) and (G-I) adult lice (21 dpi), (A, D, G) Number of lice counted per fish, $n=8$. (B, E) Relative mRNA levels and (C, F) Ct-values of *LsLGP3* of two louse infested on Atlantic salmon, $n=8$. (H) Relative mRNA levels and (I) Ct-values of *LsLGP3* of one adult louse, 21 dpi, $n=8$. Values are plotted above a boxplot of median \pm interquartile range