

[Marja Keinänen, Reijo Käkälä, Tiina Ritvanen, Timo Myllylä, Jukka Pönni and Pekka J. Vuorinen: Fatty acid composition of sprat (*Sprattus sprattus*) and herring (*Clupea harengus*) in the Baltic Sea as potential prey for salmon (*Salmo salar*)]

Additional file 3. Relationships of fatty acid concentrations (mg g^{-1}) as a function of the age of sprat and herring with sampling areas (Baltic Proper, Bothnian Sea and Gulf of Finland) and seasons (autumn and spring) combined. The coefficient of determination (R^2) and significance of the fitted model are given. Each symbol refers to a pool (whole body homogenate), which for sprat consisted of 12–92 specimens and for herring 7–133 specimens.



