

SUPPLEMENTARY MATERIAL

Supplementary File 1:

Allergy study included skin prick-tests (SPT) with commercial extracts (ALK-Abelló S.A., Madrid, Spain), prick-by-prick tests (PP) with foods, and serum specific-IgE determinations using ImmunoCAP system (ThermoFisher Scientific Inc, Uppsala, Sweden):

- SPT with fishes (cod, hake, sole, *Lepidorhombus* (a genus of turbot native to the northeastern Atlantic Ocean)), sardine, anchovy, sea bream, tuna, red mullet, monkfish, trout, anisakis) showed positive results for sole (8 mm mean wheal diameter) and anisakis (5 mm), and negative response to the rest.
- PP with raw and cooked wedge sole fish and turbot were positive, with wheals of 12 mm and 7 mm, respectively.
- Specific IgE (kUA/L) showed positive results to *Lepidorhombus* 0.29, Sole 0.58, and Anisakis 0.78.