membranes

Supplementary information

Scale-Up and Long-Term Study of Electrodialysis with Ultrafiltration Membrane for the Separation of a Herring Milt Hydrolysate

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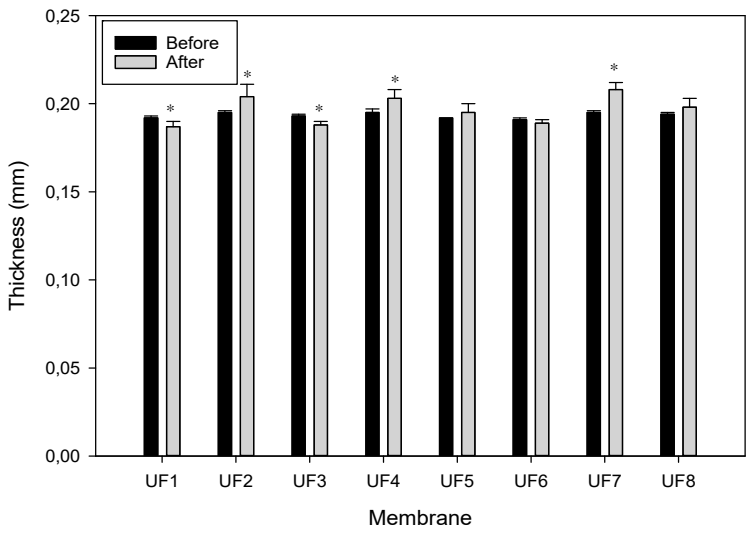

Figure S1. Thickness of ultrafiltration membranes used in the EDUF cell before and after the entire 69-hour process. t-test was performed at $p \leq 0.05$. * over a bar means a significant difference in comparison with its respective membrane before EDUF.

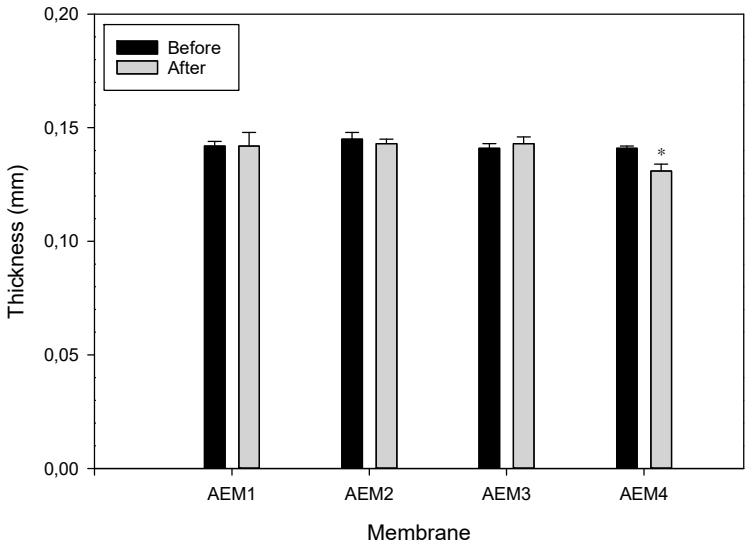

Figure S2. Thickness of anion-exchange membranes (AEM) used in the EDUF cell before and after the entire 69-hour process. t-test was performed at $p \leq 0.05$. * over a bar means a significant difference in comparison with its respective membrane before EDUF.

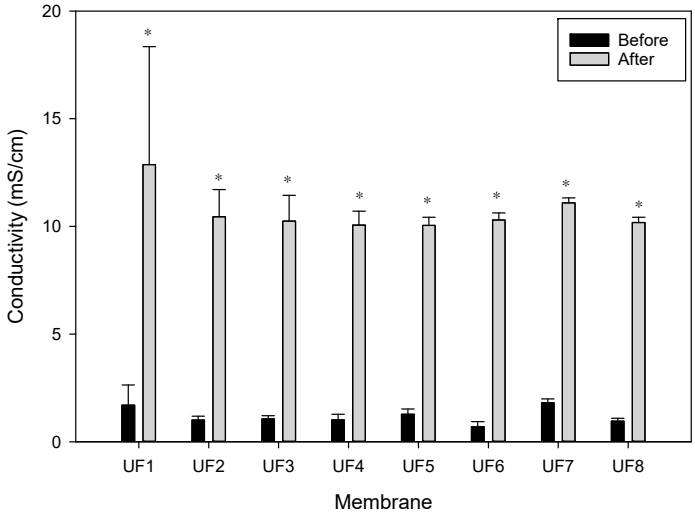

Figure S3. Conductivity of all ultrafiltration membranes used in the EDUF cell before and after EDUF process. t-test was performed at $p \leq 0.05$. * over a band means a significant difference.

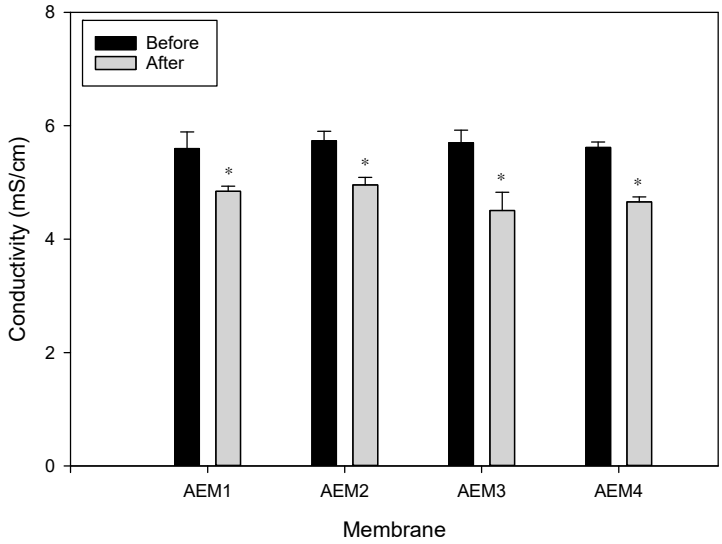

Figure S4. Conductivity of the four anion-exchange membranes (AEM) used in the EDUF cell before and after EDUF process. t-test was performed at $p \leq 0.05$. * over a band means a significant difference.