Supplementary Material

Table S1: Elemental composition by weight for rehabilitated membrane before and after cleaning.

Element	DEoLM	Cleaning method				
		HT+CA	**HT+CA+SC**	**HT+CA+SLS**	**HT+SLS+SC**	**HT+CA+SLS+SC**
C	30.59	38.74	62.18	35.36	61.85	59.02
N	4.29	4.04	3.80	4.61	3.65	4.60
O	40.70	32.26	17.95	34.81	16.86	18.30
Na	0.89	1.01	0.92	0.72	1.37	1.13
Mg	1.06	0.88	0.54	0.98	0.51	0.46
Al	2.84	1.86	0.61	2.41	0.52	0.47
Si	5.88	3.65	0.88	5.06	0.68	0.83
P	1.60	2.15	1.45	2.09	1.37	1.86
S	8.09	11.74	9.75	10.38	10.31	10.92
Cl	0.28	0.49	0.28	0.41	0.58	0.49
K	0.51	0.58	0.43	0.35	0.69	0.42
Ca	0.66	0.65	0.27	0.63	0.35	0.33
Fe	2.60	1.95	0.94	2.18	1.26	1.16