Supplementary material

Table S1 Analysis of variance for the factors affecting the degree of hydrolysis (DH), peptide (PEP) concentration and total lipid DHA (TL- DHA) of thraustochytrids hydrolysate

	Source	*SS*	*Df*	*RMS*	*F*	*P*
DH	A:pH	4.3406	1	4.3406	3.42	0.0893
	B:Time	28.8026	1	28.8026	22.67	0.0005
	C:Enzyme	212.766	1	212.766	167.45	0.0000
	CC	29.6256	1	29.6256	23.32	0.0004
PEP	A:pH	1,56E+06	1	1,56E+06	12.32	0.0049
	B:Time	2,43E+06	1	2,43E+06	19.19	0.0011
	C:Enzyme	2,75E+07	1	2,75E+07	217.83	0.0000
	AA	251369	1	251369	1.99	0.1862
	CC	7,52E+06	1	7,52E+06	59.48	0.0000
TL-DHA	A:pH	0.000145253	1	0.000145253	2.02	0.1831
	B:Time	0.00112322	1	0.00112322	15.61	0.0023
	C:Enzyme	0.00172324	1	0.00172324	23.94	0.0005
	AC	0.000368458	1	0.000368458	5.12	0.0449
	BB	0.000162138	1	0.000162138	2.25	0.1615