



**Supplementary Figure S1.** MW distributions of small yellow croaker hydrolysates (A) and peptides molecular weight less than 3 kDa (B).

**Supplementary Table S1.** Relative peak table of small yellow croaker hydrolysates MW distributions.

Distribution	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz (Daltons)	Mz+1 (Daltons)	Slice Area
1	14,787	17,973	13,587	22,127	26,694	583
2	2744	3381	1558	4219	5073	1335
3	591	686	583	804	929	5947

**Supplementary Table S2.** Relative peak table of peptides molecular weight less than 3 kDa MW distributions.

Distribution	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz (Daltons)	Mz+1 (Daltons)	Slice Area
1	3884	511	2197	7461	11,014	1694
2	672	827	800	1039	1277	7577