Supplemental Material:

Table S1: Amino Acid Profile (% of Protein) of the collagen peptides and whey protein

Amino Acid	% of Whey Protein	% of Collagen Peptide
Alanine	5.0	8.5
Arginine	2.1	7.8
Aspartic Acid	11.0	5.8
Cystine	2.2	0.0
Glutamic Acid	18.1	10.1
Glycine	1.4	22.1
Histidine	1.7	1.2
Hydrolxylysin	N/A	1.7
Hydroxyprolin	N/A	11.3
Isoleucine	6.4	1.3
Leucine	10.6	2.7
Lysine	9.6	3.8
Methionine	2.2	0.9
Phenylalanine	3.0	2.1
Proline	5.5	12.3
Serine	4.6	3.2
Threonine	6.7	1.8
Tryptophan	1.4	0.0
Tyrosine	2.6	0.9
Valine	5.9	2.4