Pea protein hydrolysate stimulates GLP-1 secretion in NCI-H716 cells via simultaneously activating sensing receptors CaSR and PepT1

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18 **Table S1** Primer sequences for PCR

Gene	Forward (5'- 3')	Reverse (5'- 3')
GAPDH	TGACATCAAGAAGGTGGTGAAGCAG	GTGTCGCTGTTGAAGTCAGAGGAG
GCG	GAGACATGCTGAAGGGACCTTTAC	TTCAACAATGGCGACCTCTTCTGG
PCSK1	TTCGTCTGGGCTTCGGGAAAC	TGATGGAGATGGTGTAGATGCTGTC
CaSR	TGCCATCTGCTTCTTCTTTGCC	TGCTGAAGGTGATGAACTTGG
PepT1	GGACAAGCAGTCACCTCAGTAAGC	GCCGATCAAGGACAGCACCAC

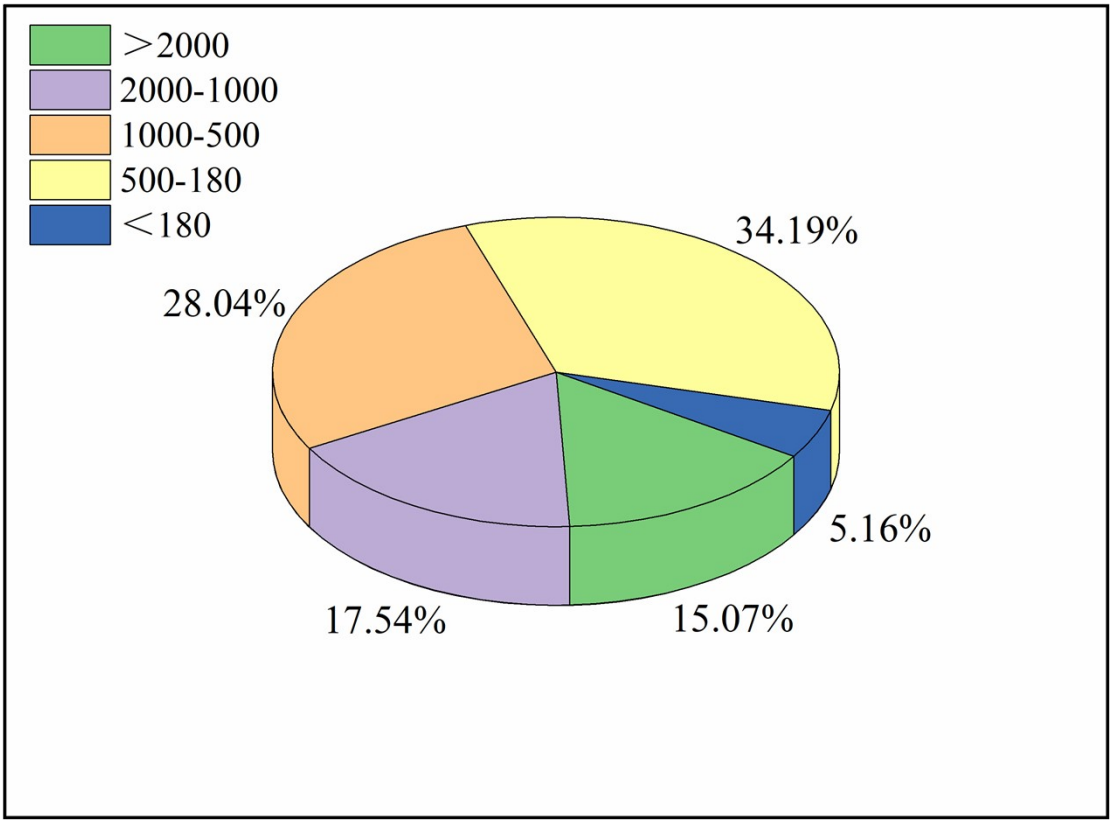
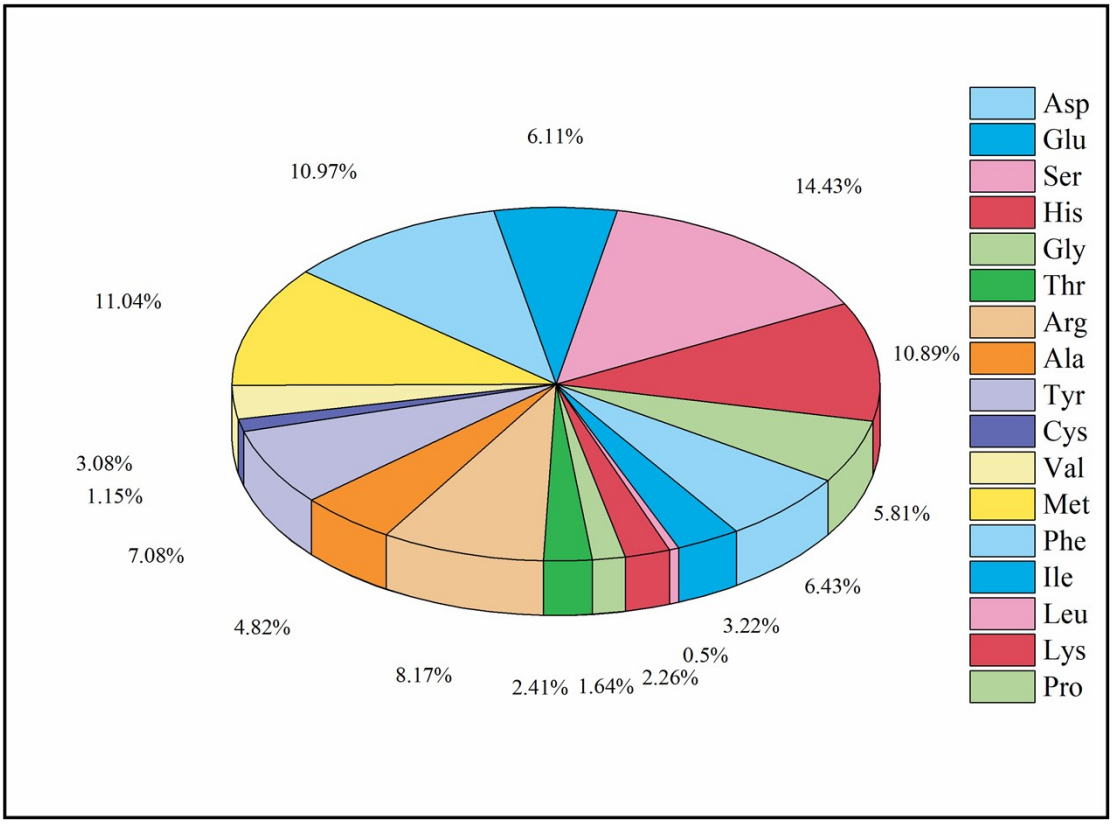


Figure S1 Molecular weights distribution of PPH



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22 **Figure S2** Free amino acids distribution of PPH

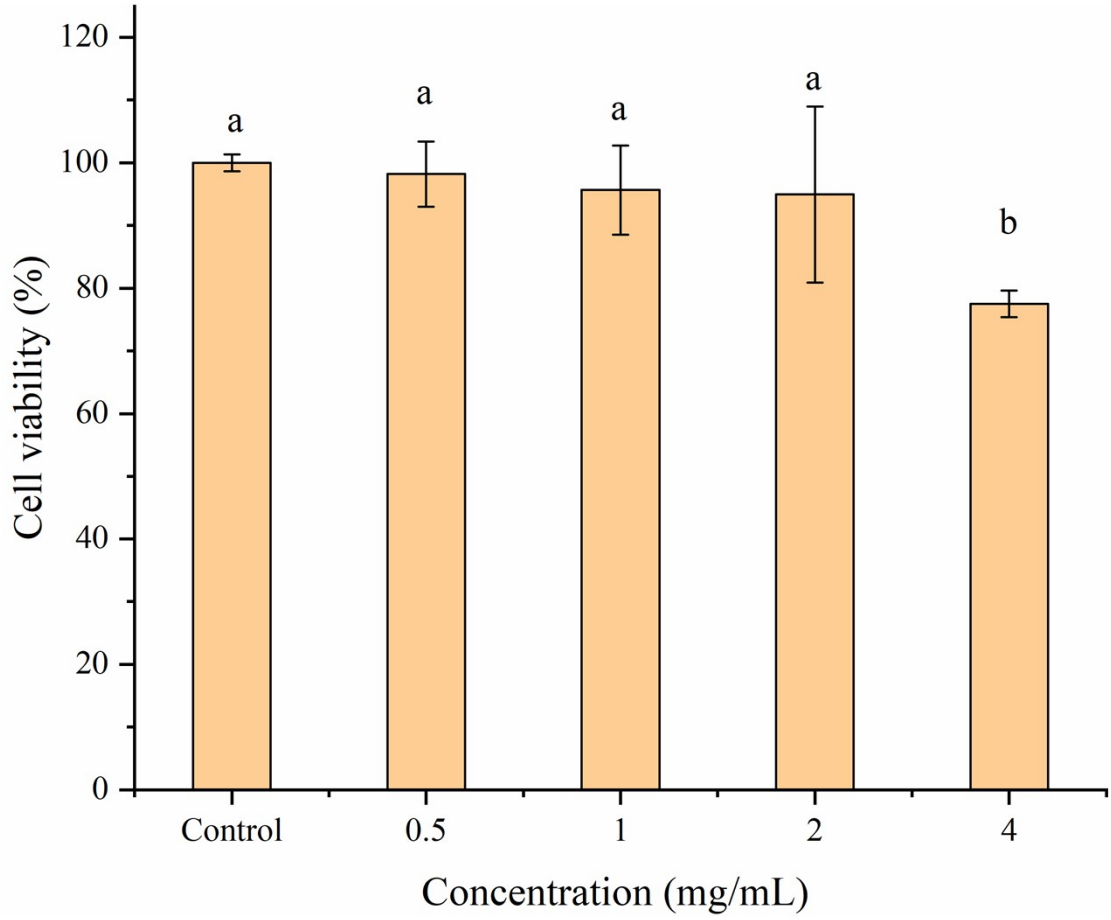

Figure S3 The effects of PPH on NCI-H716 cells' viability. Different letters indicate statistical differences ($P < 0.05$).