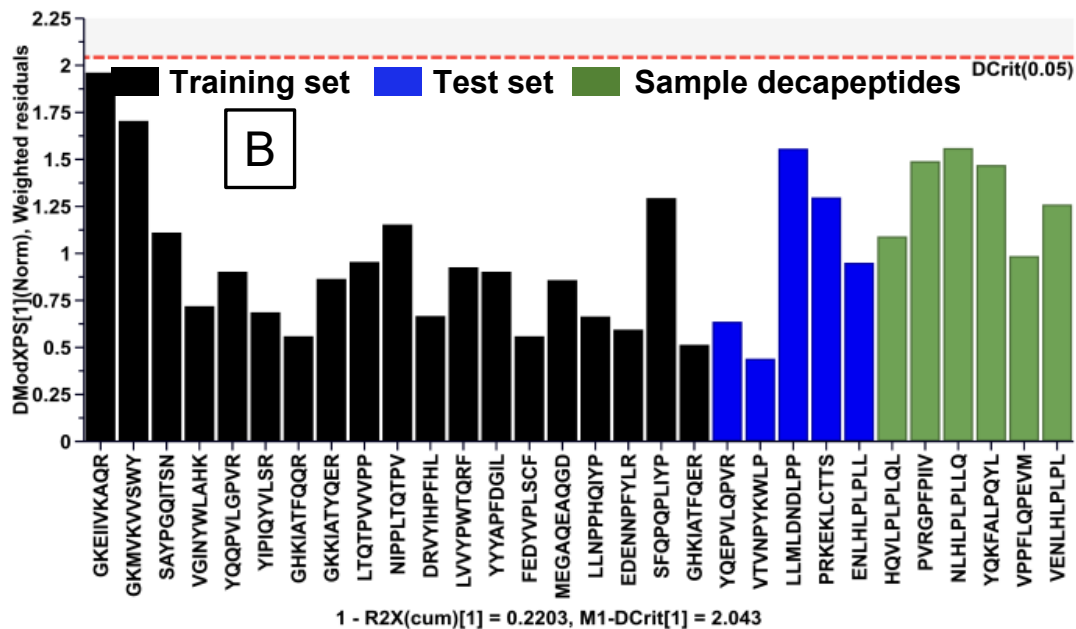
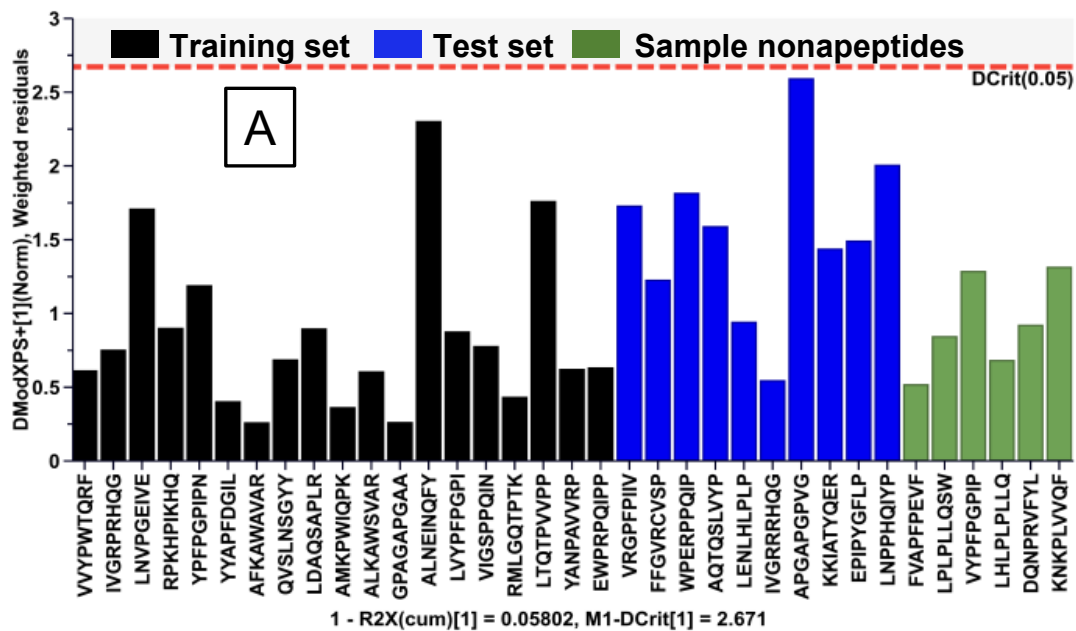


Supplementary Figure 1. Total ion chromatogram (TIC) acquired following LC-MS/MS analysis of whey samples. A) Whey; B) Soy whey. *L. delbrueckii* WS4 was employed as the fermenting strain..



Supplementary Figure 2. Applicability domain plots for ACE-inhibitory nona- and deca-peptides using QSAR PLS models, encompassing the training set, test set, and sample peptides. DModXPS+ analysis indicated that all nona- (A) and deca-peptides (B) from whey and soy whey fell within the critical range (0.05) of the QSAR models' domain.