Supplementary Materials: Intact Staphylococcus Enterotoxin SEB from Culture Supernatant Detected by MALDI-TOF Mass Spectrometry

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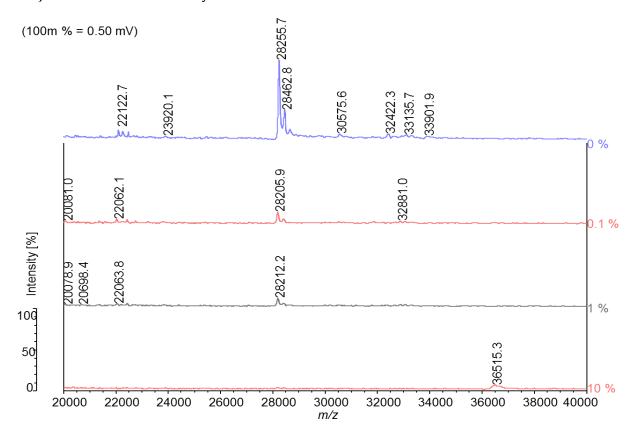


Figure 1. Milk solutions containing 10%, 1%, 0.1%, or 0% of food matrix (indicated in the figure) were each spiked with equal amounts of unpurified SEB from *S.aureus*. Following sample preparation, the proteins were analysed focusing on the identification of the 28.21 to 28.26 kDa SEB protein. The MALDI-TOF mass spectra show the fingerprints of extracellular proteins between m/z 20,000 and m/z 40,000 (indicated on the x-axis and on top of the peaks) and their arbitrary peak intensities given on the y-axis. Figures are representative for at least 3 independent experiments.