Structural characterization of the *Lactobacillus plantarum* FlmC protein involved in biofilm formation

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Supplementary Informations

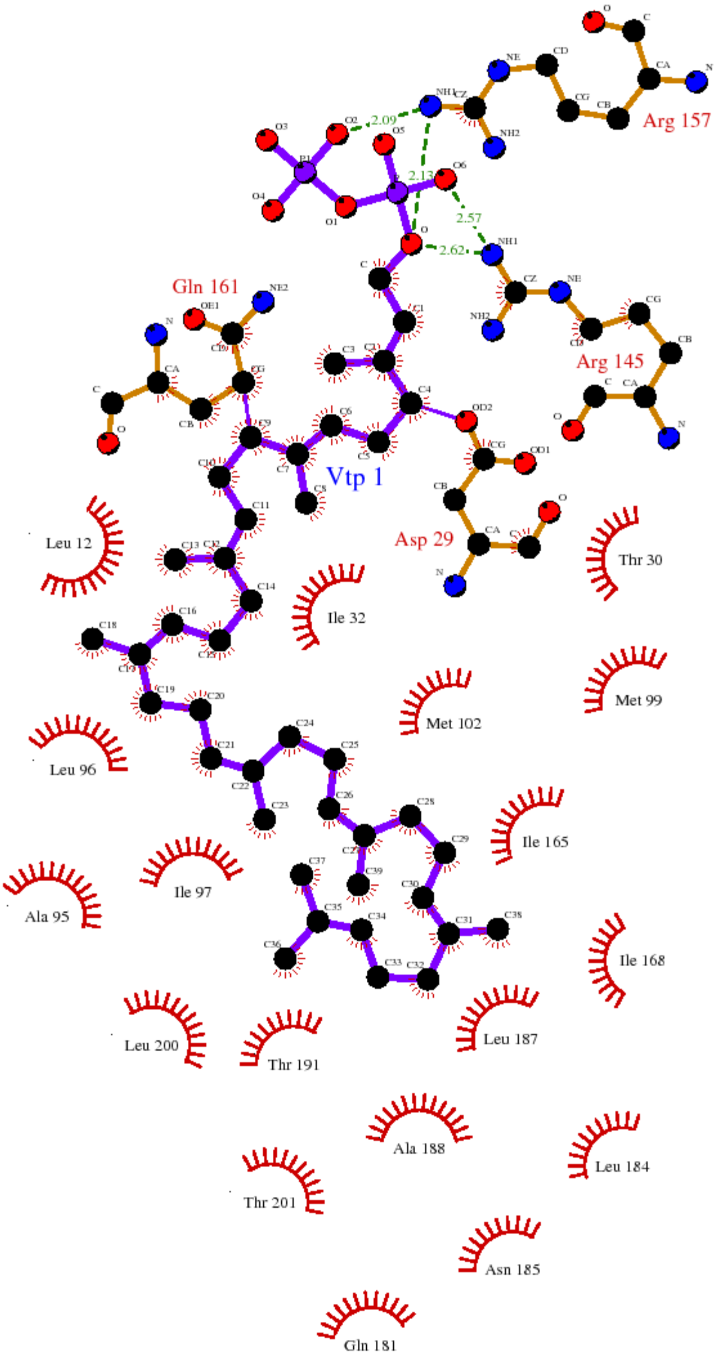

Figure S.I. 1. Binding site interactions analysis predicted by Galaxy on the first docking pose, built using PDB 4DE9 as template for protein-ligand complex.

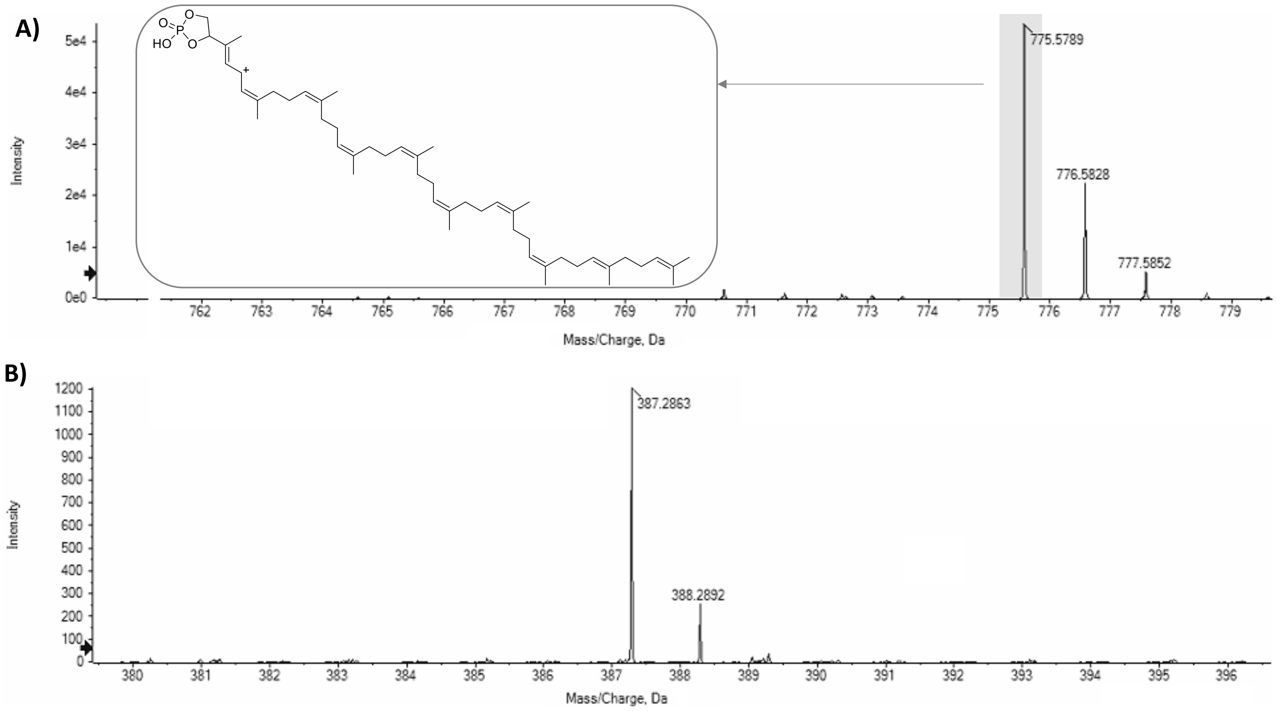

Figure S.I.2 A) TOF-MS acquired in positive ion mode and structure proposed for the ion at m/z 775.5789; B) Doubly charged ion at m/z 387.2863 recorded in negative ion mode acquisition.

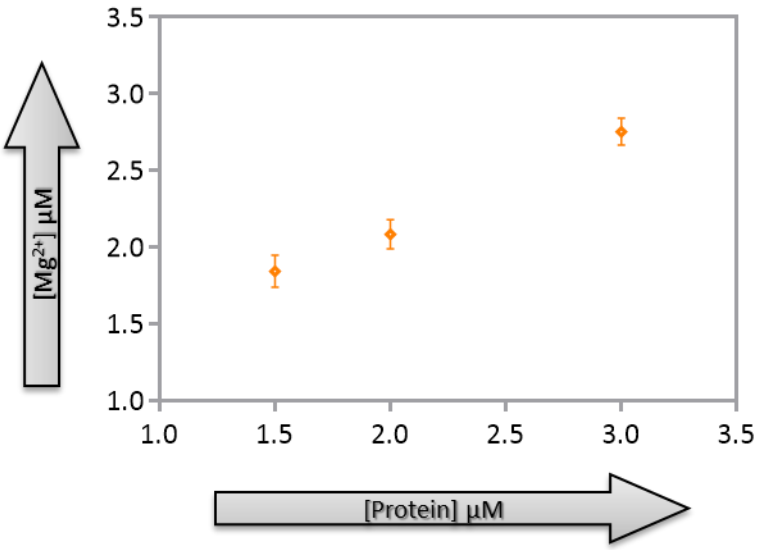

Figure S.I. 3: ICP-MS analysis. Magnesium presence as a function of protein concentration.