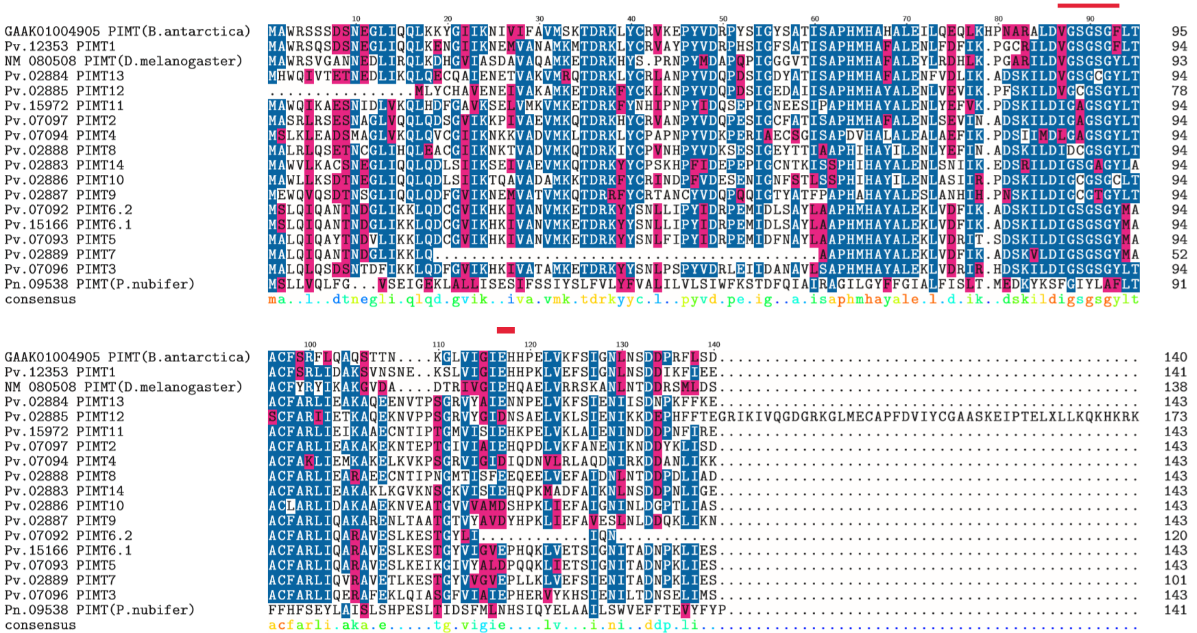
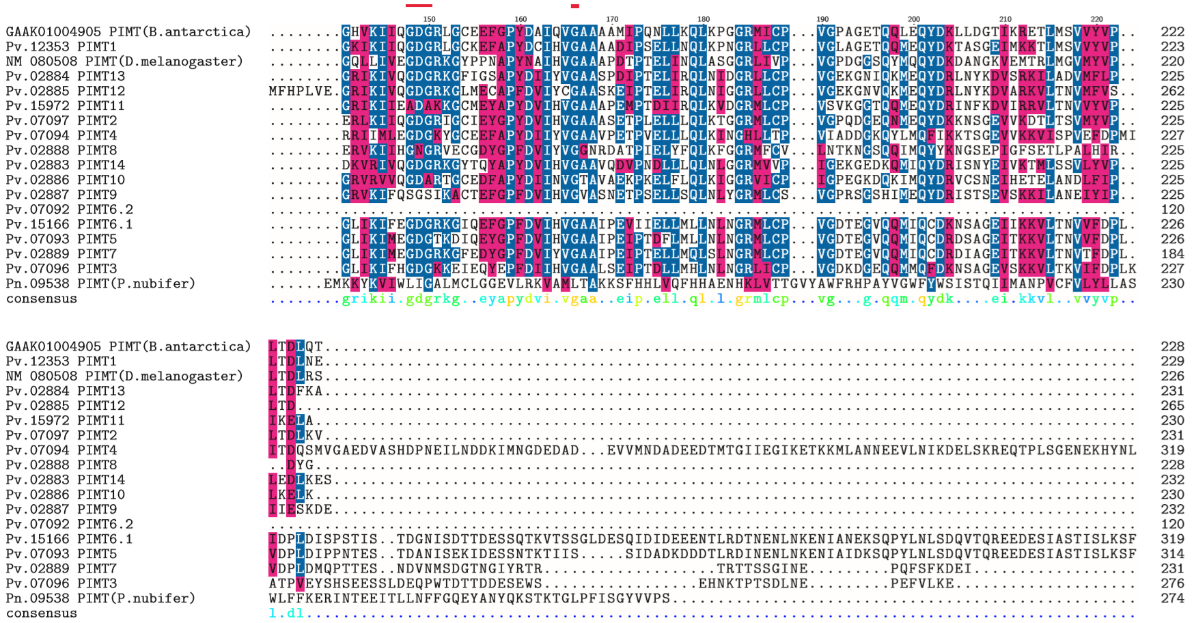
Supplementary Figures





Изображение выглядит как текст

Автоматически созданное описание

Figure 1. Protein sequences alignment for PIMTs. Red line defines SAM binding site.

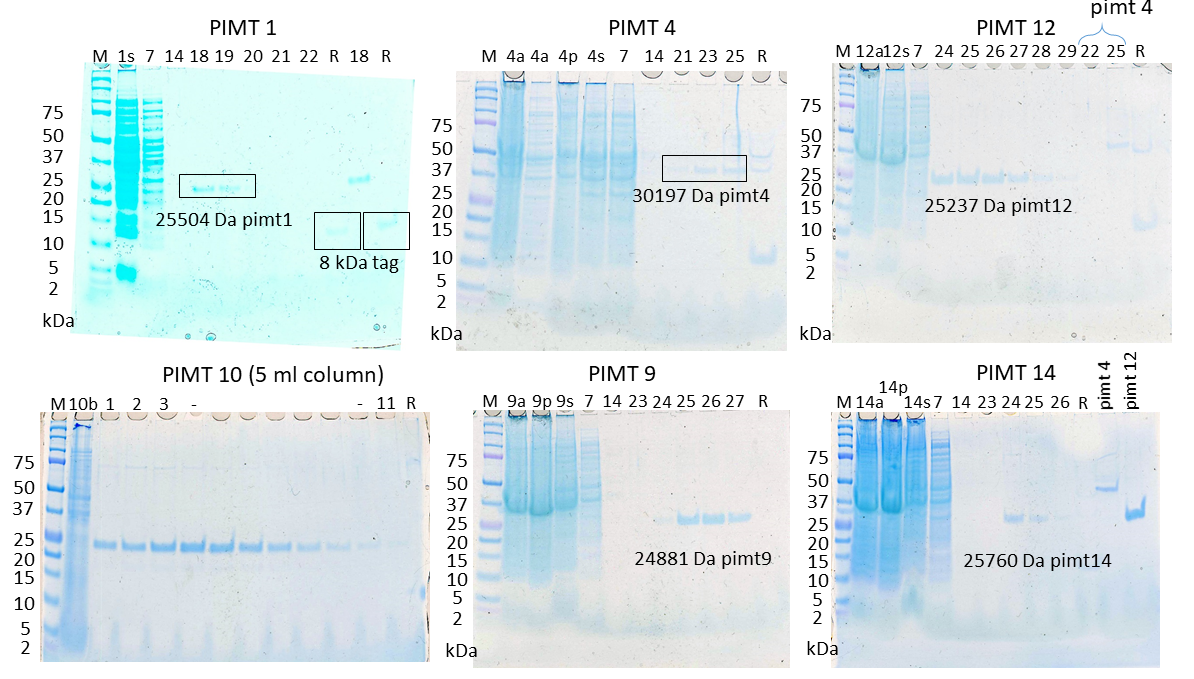


Figure 2. SDS-PAGE for PIMTs (1 and 5 ml column). M – marker, a – after cell destruction (BugBuster), p – pellet fraction after centrifugation, s – supernatant, 1-27 – chromatography fractions, R – fraction after column elution with Regeneration Buffer.

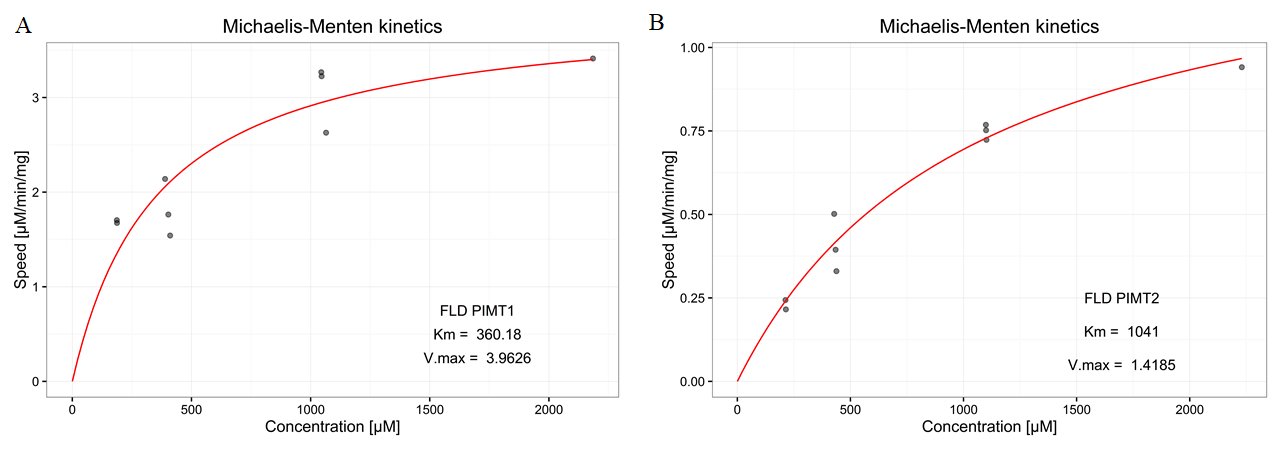


Figure 3. Michaelis-Menten kinetics for PIMT1 and PIMT2 recombinant proteins of *P.vanderplanki*. Estimation based on fluorescent detector data.