Figure S2. Product inhibition assays for MtOPRT catalyzed reaction, in presence of varied PPi concentrations. Variation of substrate PRPP (25-400 µM) and product PPi (25-125 µM) in the presence of saturating OA concentration (50 µM – upper right graph) showed a noncompetitive inhibition pattern that changed to a mixed-type one when OA was fixed at a non-saturating concentration (6 µM – upper left graph) and fixed-varied PPi concentration range was 25-75 µM. When OA (6-75 µM) and the product PPi (25-120 µM) were varied in the presence of both saturating (400 µM – lower right graph) and non-saturating (50 µM – lower left graph) concentrations of PRPP, mixed-type inhibitions were observed.