



Figure S4: MMV020750 derivatives binding to active sites of *PfA-M1*. Dixon plots of K_i data shown in Table 2 (K_i defined as point of intersection and indicated by dotted line). Two different substrate concentrations are shown (solid circles and squares). Outliers not included in linear regression are shown as hollow squares or circles. 3D molecular docking diagrams shown with carbon atoms of *PfA-M17* residues and the inhibitor are colored in light and dark gray, respectively. Zinc ions are shown as spheres. Corresponding 2D molecular docking representations shown on right hand panel.