



**Supplementary figure 3. Testing of compounds on inhibiting formation of the TbPEX14-TbPEX5 complex. (A)** The analysis of the interaction of GST-TbPEX14 (residue1-84) and Biotin-TbPEX5<sup>pep</sup> revealed a  $K_D$  of 0.52  $\mu\text{M}$ . **(B)** No dose-dependent response is observed for the four drugs at concentrations up to 10  $\mu\text{M}$ .