



S4 Fig. MST analysis of the aptamer-HGM-box complex formation. (A) Thermophoresis changes of PfR6 as a function of HGM-box *Pf* concentration. Continuous line shows the non-linear regression using a quadratic equation, allowing to estimate a K_d of 64 ± 20 nM and a thermophoretic amplitude of 7 AU. (B) As A for the PfE3 aptamer. The estimated K_d was 740 ± 120 nM and an amplitude of 16 AU. Specificity assessment for PfR6.