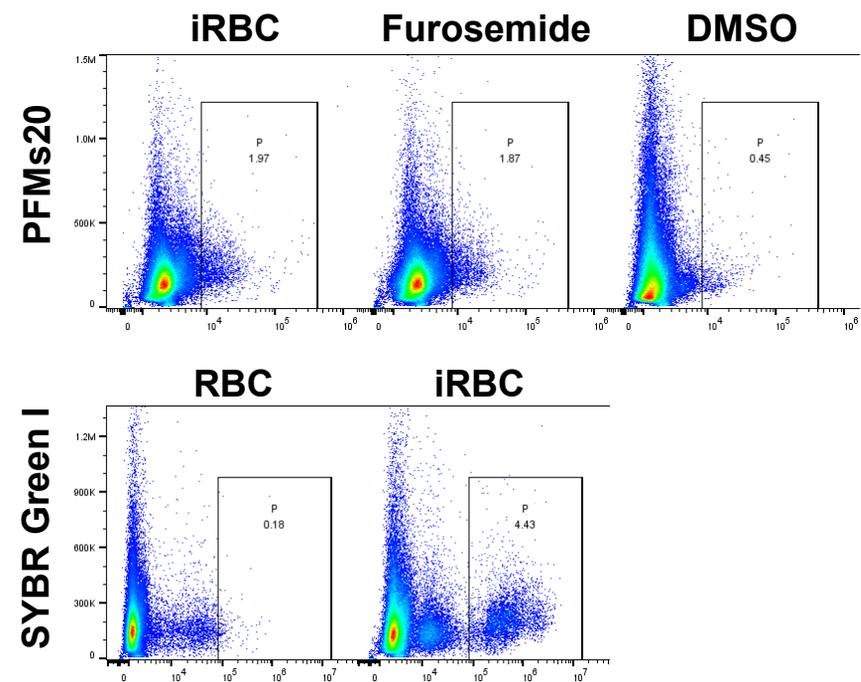
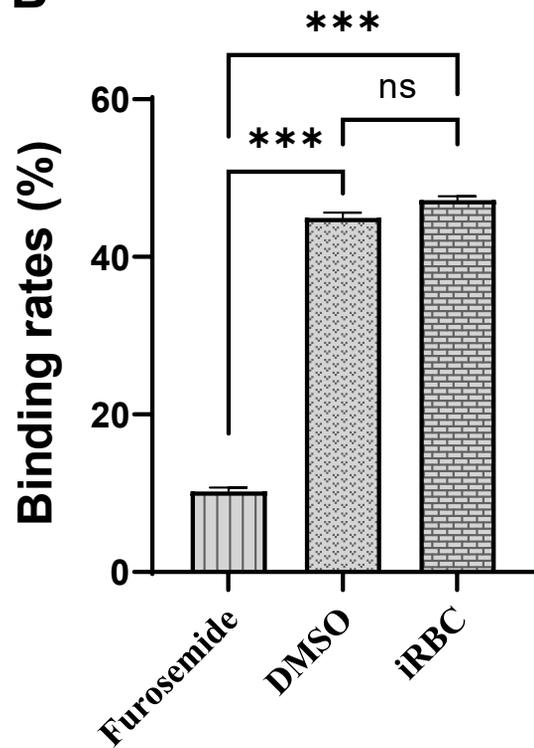


**A****B**

**Supplementary Fig. S4.** Inhibition of PFMs20 binding by the NPP blocker furosemide sodium. (A) Representative flow cytometry dot plots showing PFMs20 fluorescence (top row) and SYBR Green I fluorescence (bottom row) in infected red blood cells, after treatment with furosemide sodium or DMSO (solvent control). Uninfected RBCs are shown as an additional negative control for SYBR Green I staining. Gates indicate PFMs20- or SYBR Green I-positive events within the intact RBC population. (B) Quantification of PFMs20 binding rates (percentage of PFMs20-positive events) in iRBCs treated with furosemide, DMSO, or left untreated (iRBC). Error bars represent standard deviation from three independent experiments. \*\*\* $P < 0.0001$ . ns, not significant.