

Figure S1. AdeB and Ethidium interactions. (A) Fluorescence polarization (FP) assay shows Et binds to AdeB with an affinity of $2.5 \pm 0.1 \mu$ M. (B) FP shows R6G binds AdeB with an affinity of $3.1 \pm 0.1 \mu$ M. (C) Kinetics of intracellular accumulation of Et in the *A. baumannii* Ab Δ 3 cells lacking the AdeABC, AdeIJK and AdeFGH efflux pumps. Et accumulates inside of cells with all three pump systems are knocked out (green, 0 μ M Et; blue, 0.5 μ M Et; yellow, 1 μ M Et; gray, 2 μ M Et; red, 4 μ M Et; and cyan, 8 μ M Et). (D) Complementing triple knockout cells with AdeABC restores extrusion and halts accumulation of Et inside of cells (green, 0 μ M Et; blue, 0.5 μ M Et; yellow, 1 μ M Et; red, 4 μ M Et; red, 4 μ M Et; red, 4 μ M Et; and cyan, 8 μ M Et; blue, 0.5 μ M Et; blue, 0.5