

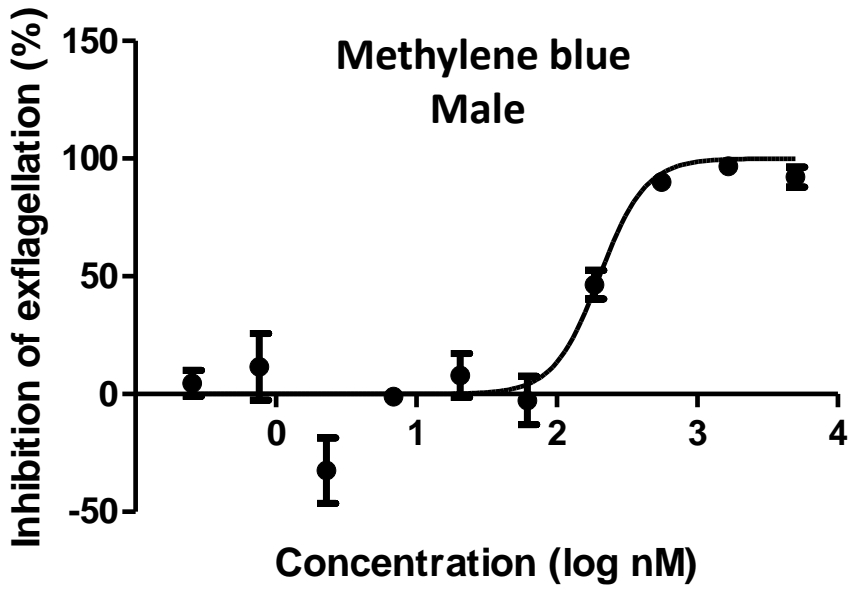
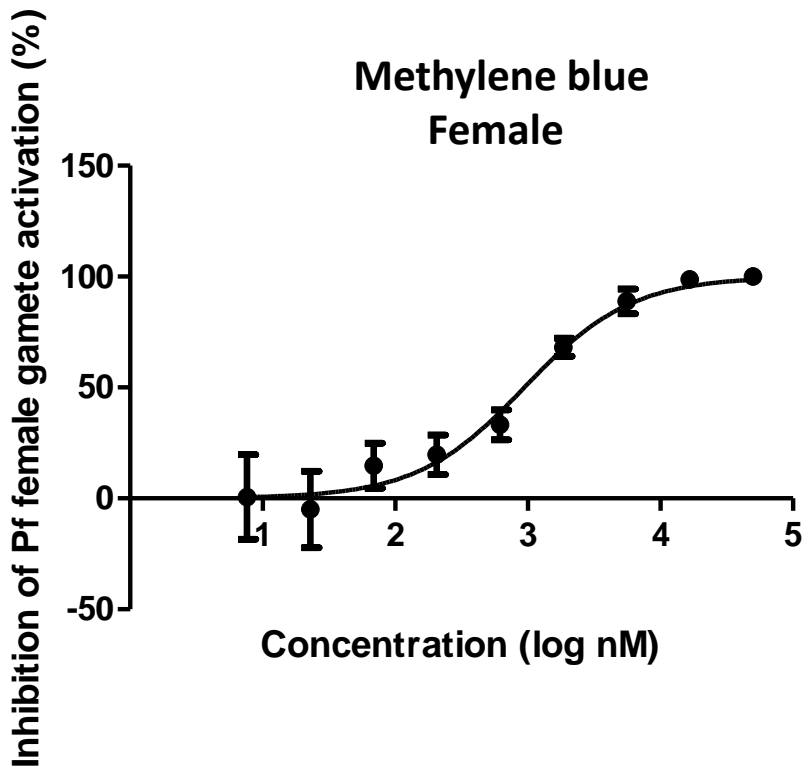
FIG S1**A****B**

FIG S1. Dose response of methylene blue in both male and female assays. (A) Methylene blue responds with an IC_{50} of 201nM in the male assay and (B) 941nM in the female assay.