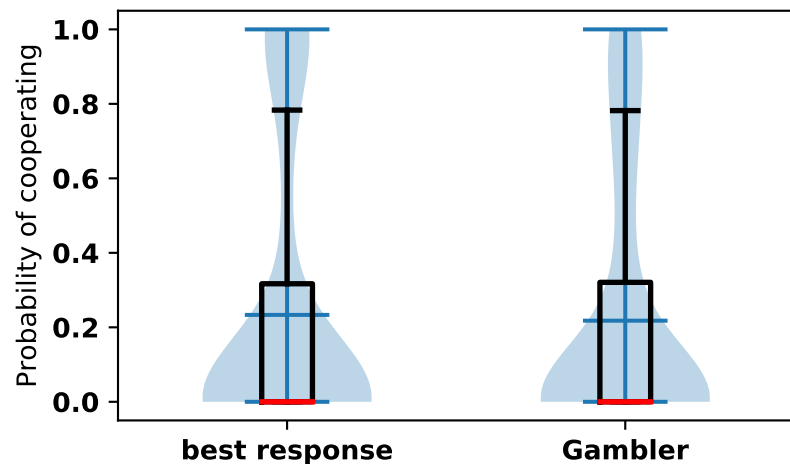
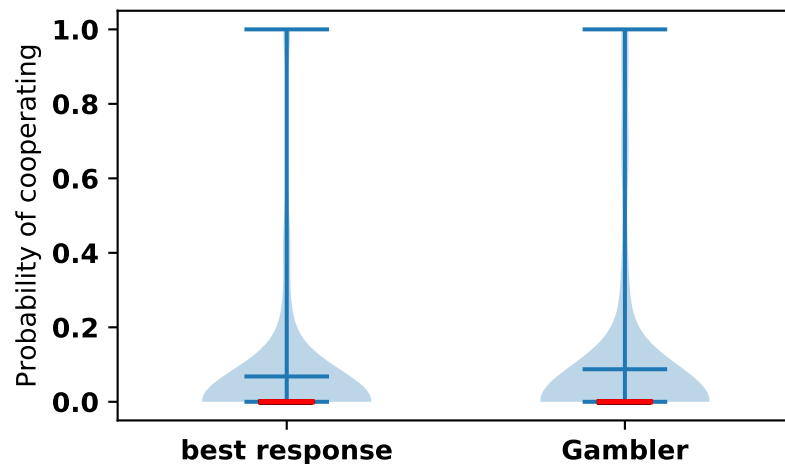


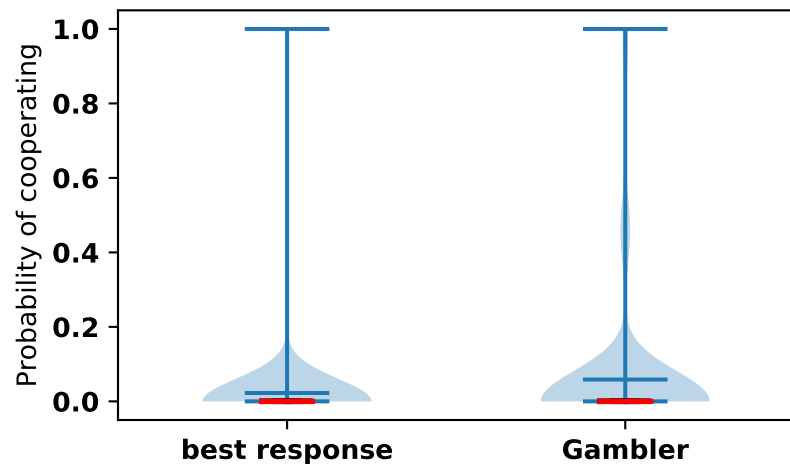
Distribution of  $p_1$



Distribution of  $p_2$



Distribution of  $p_3$



Distribution of  $p_4$

