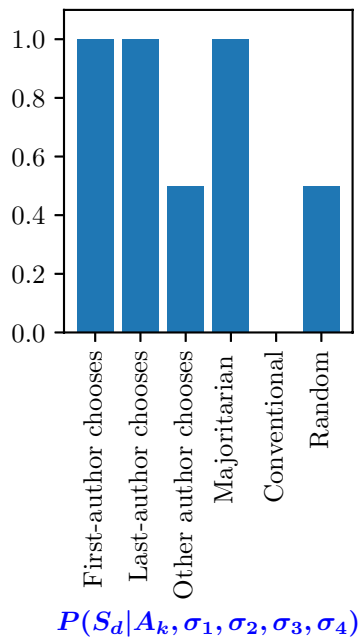
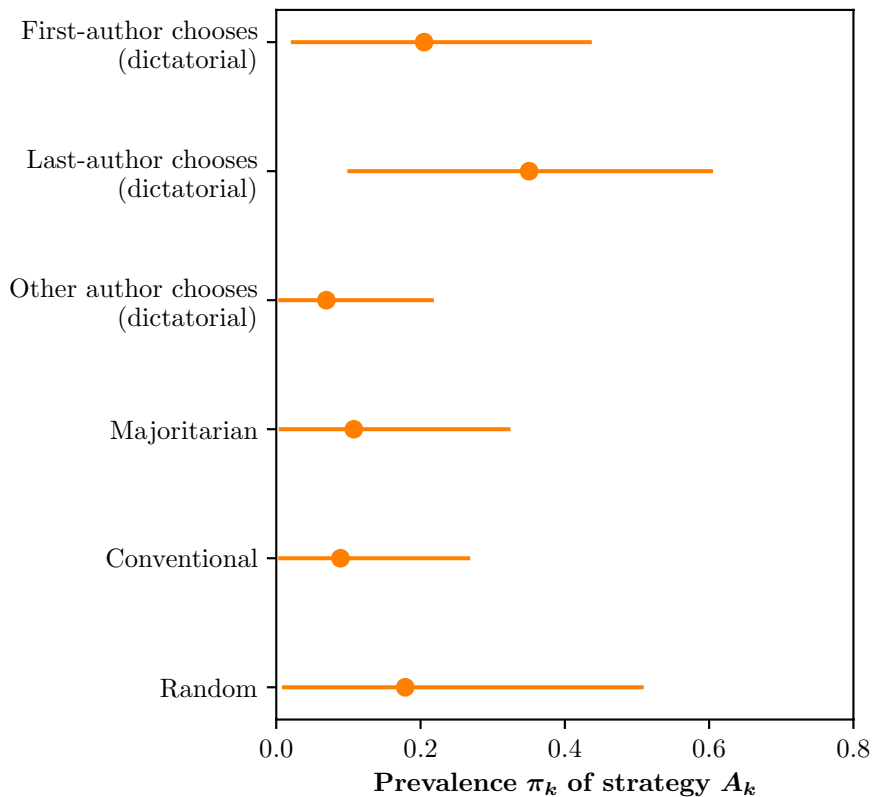


Paper signature $S_d=+1$
Authors' preferences: +1, -1, +1, +1



$P(S_d | A_k, \sigma_1, \sigma_2, \sigma_3, \sigma_4)$