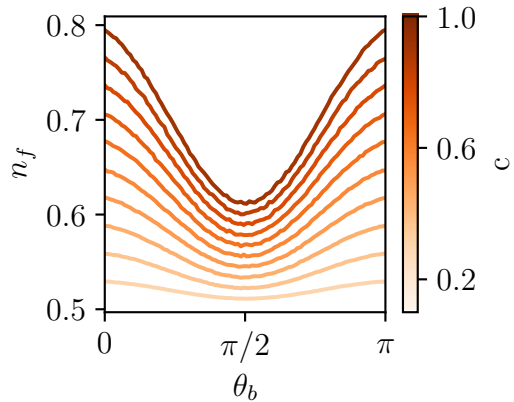
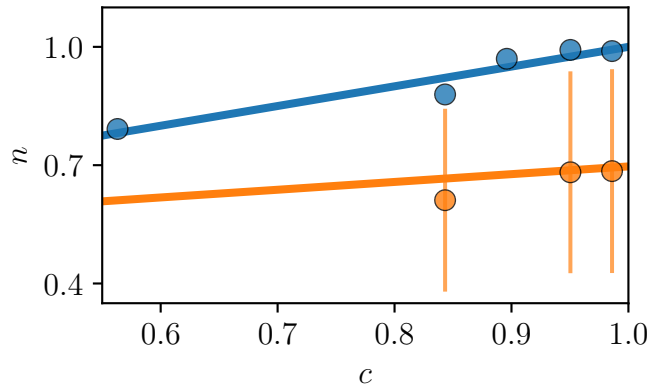


(a) — Sim



(b) —  $\langle n_b \rangle$  —  $\langle n_f \rangle$



(c) —  $p_b^1$  —  $p_b^{100}$   
—  $p_f^1$  —  $p_b^{100}$

