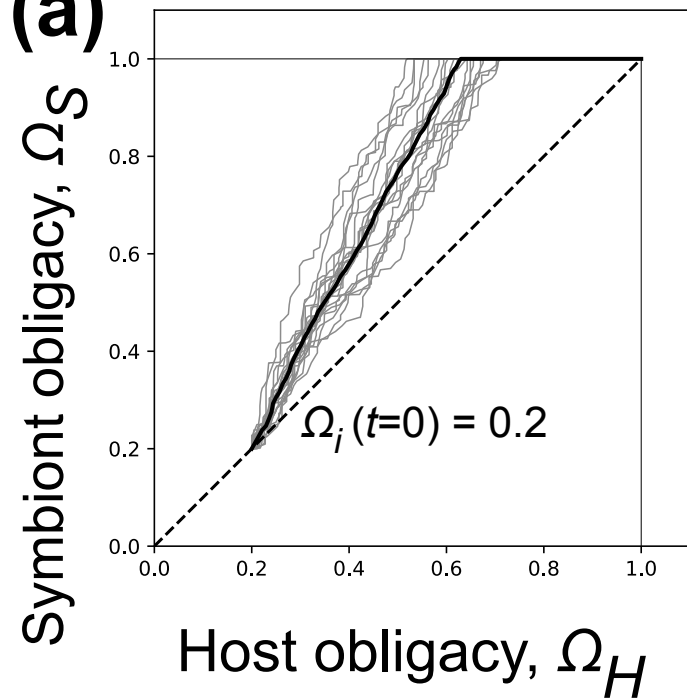


obligacy evolution

(a)

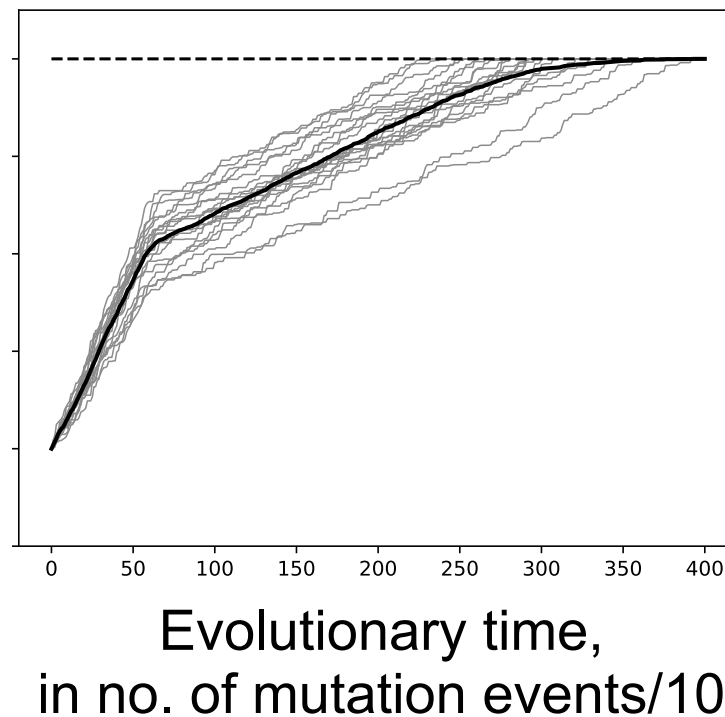
$$d_H = d_S = 1$$

$$b_H = b_S = 0$$



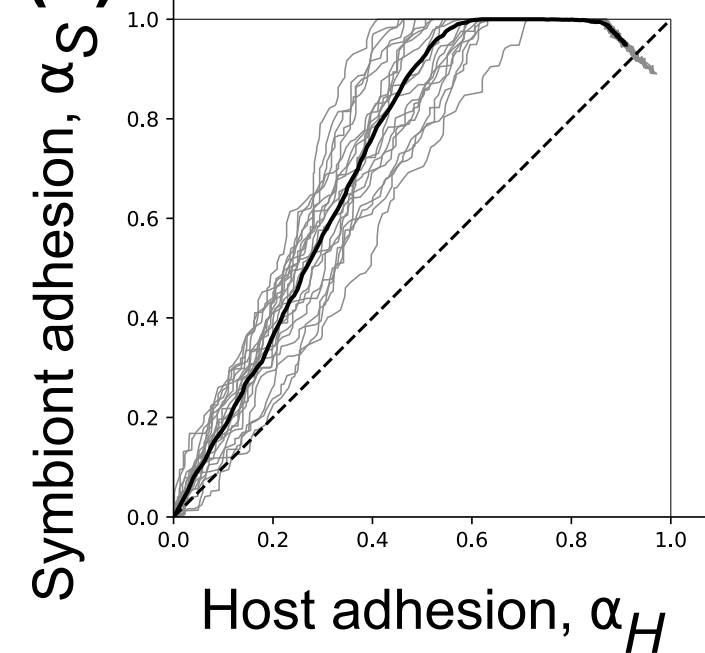
(b)

Host obligacy, Ω_H



adhesion evolution

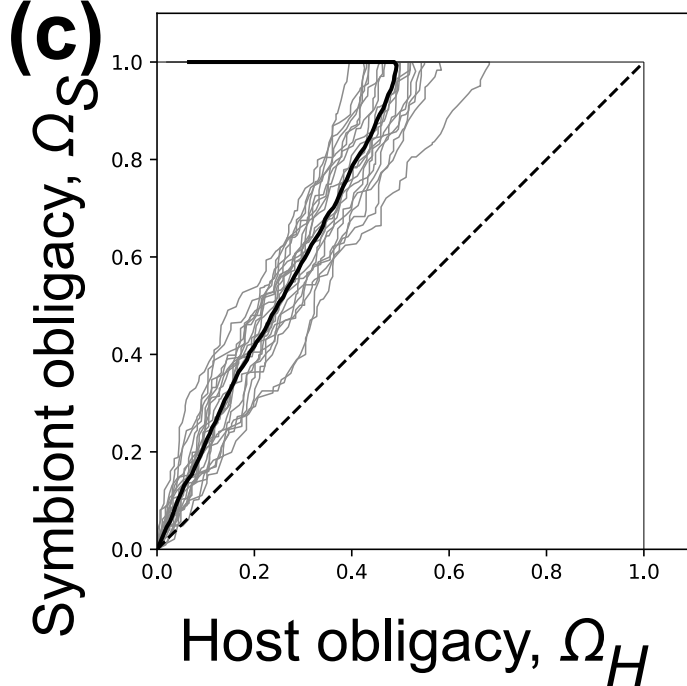
(e)



(c)

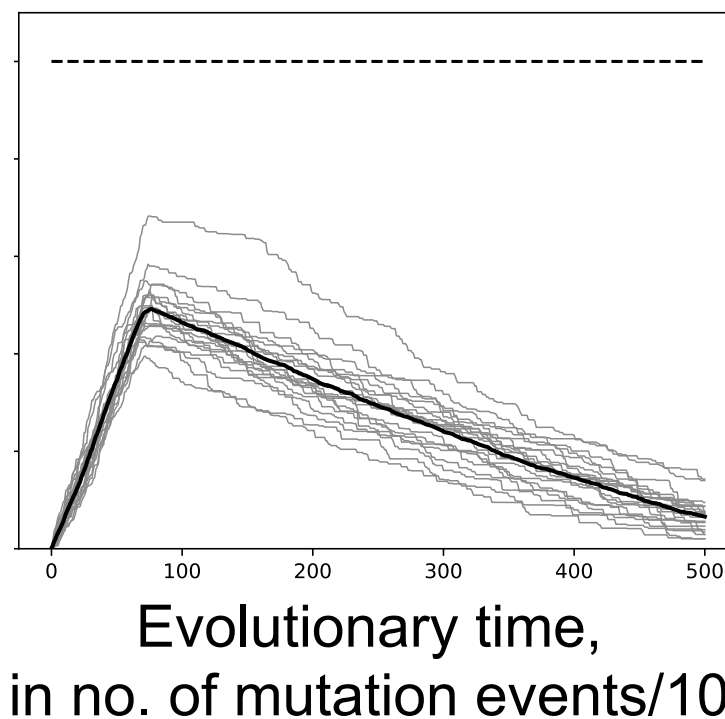
$$b_H = b_S = 1$$

$$d_H = d_S = 0$$



(d)

Host obligacy, Ω_H



(f)

