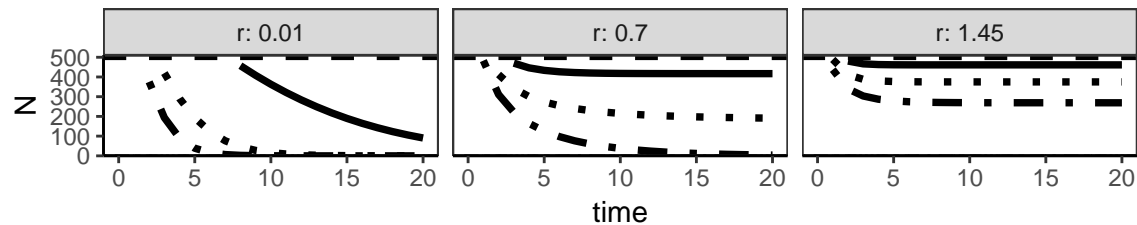
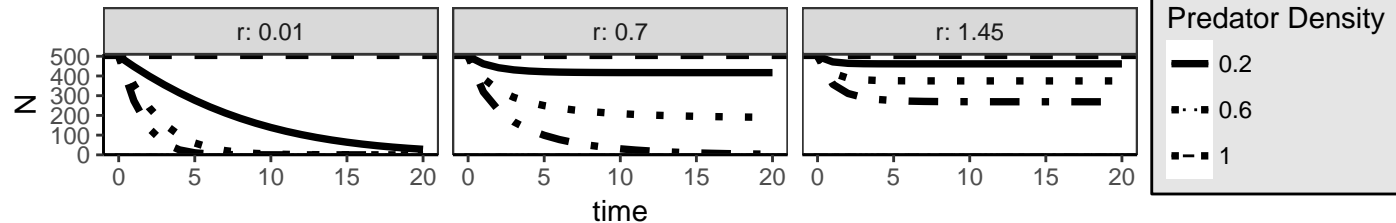


A $N = 1000, K = 500$ **B** $N = 500, K = 500$ **C** $N = 2, K = 500$ 