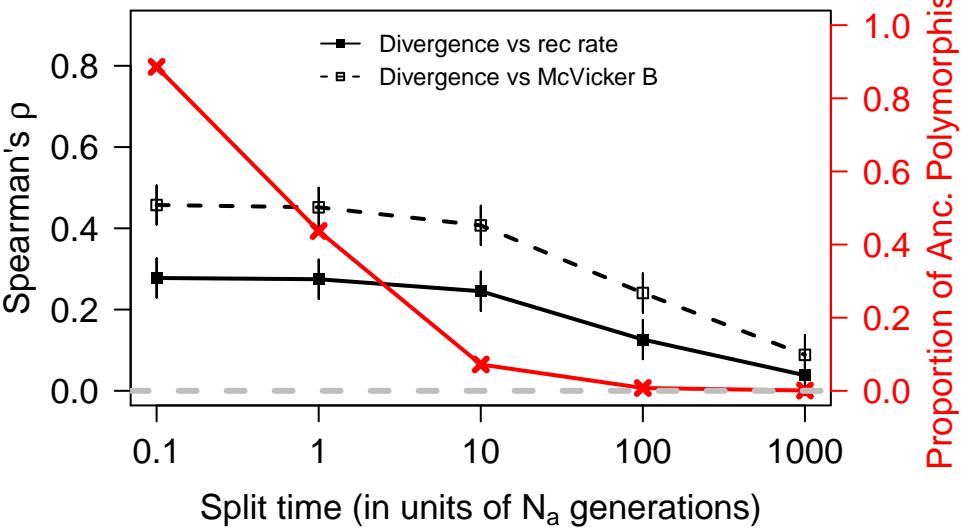
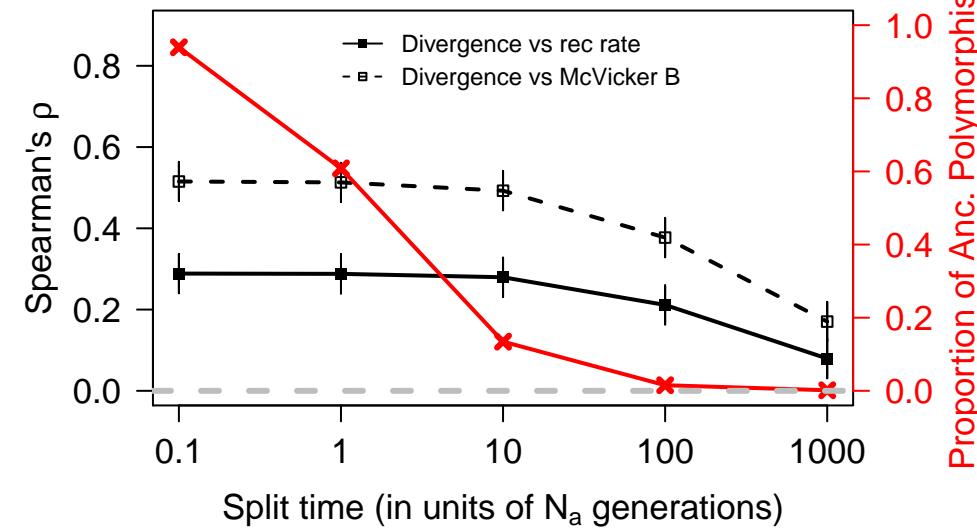
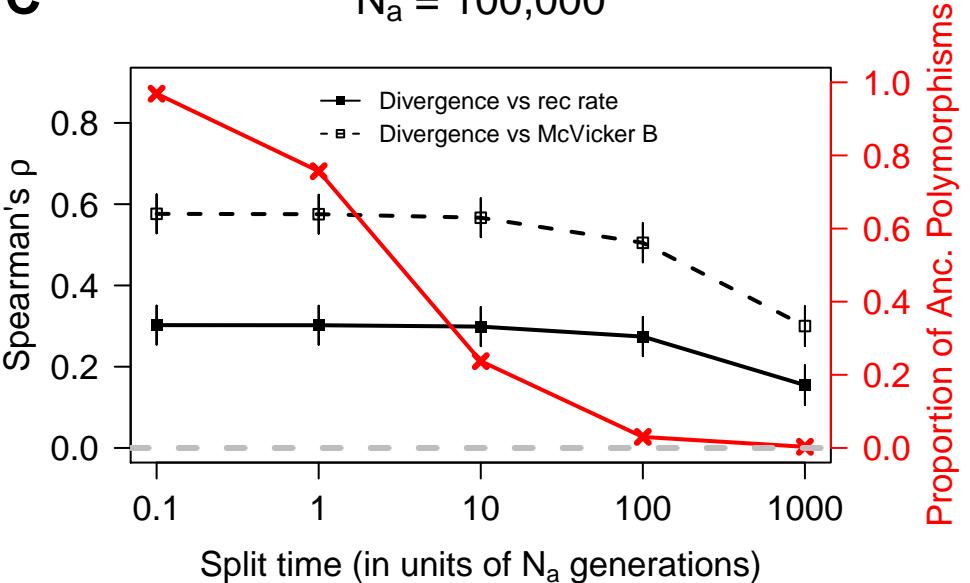


**A**  $N_a = 25,000$ **B**  $N_a = 50,000$ **C**  $N_a = 100,000$ **D**  $N_a = 200,000$ 