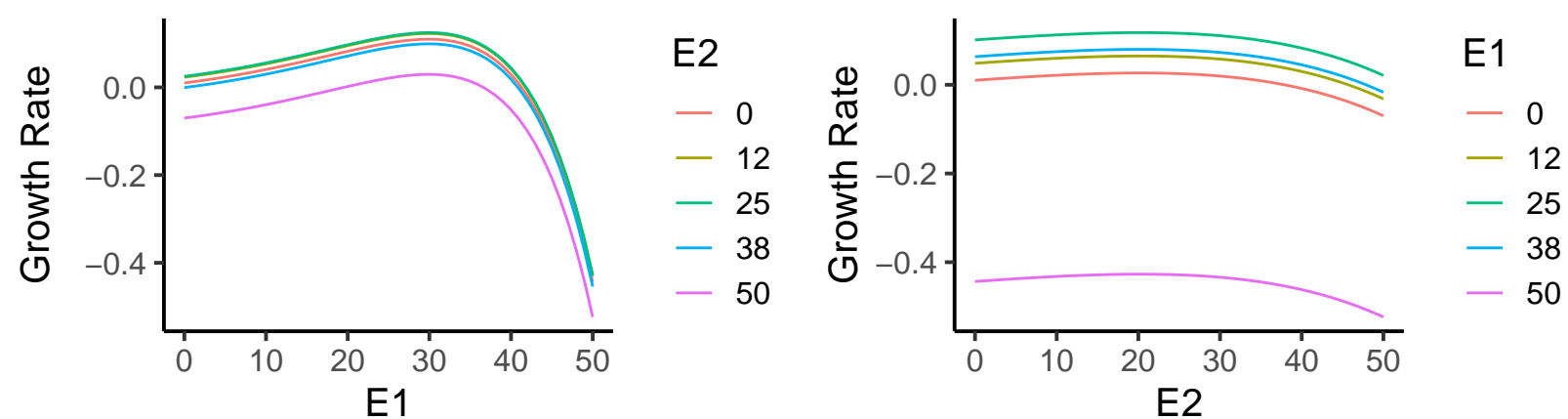
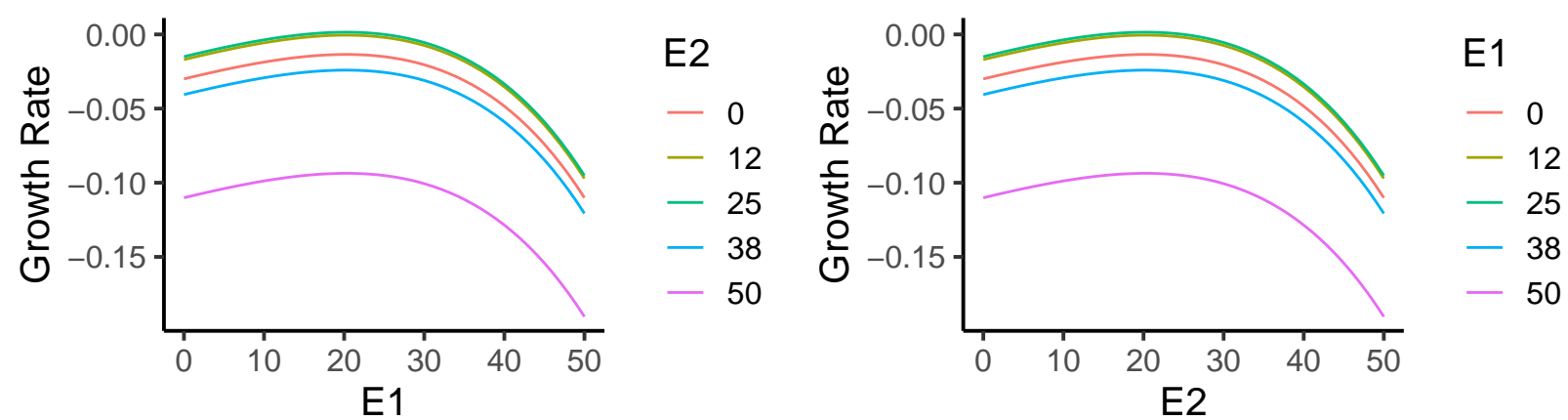


(a)

E1 dominant environmental variable

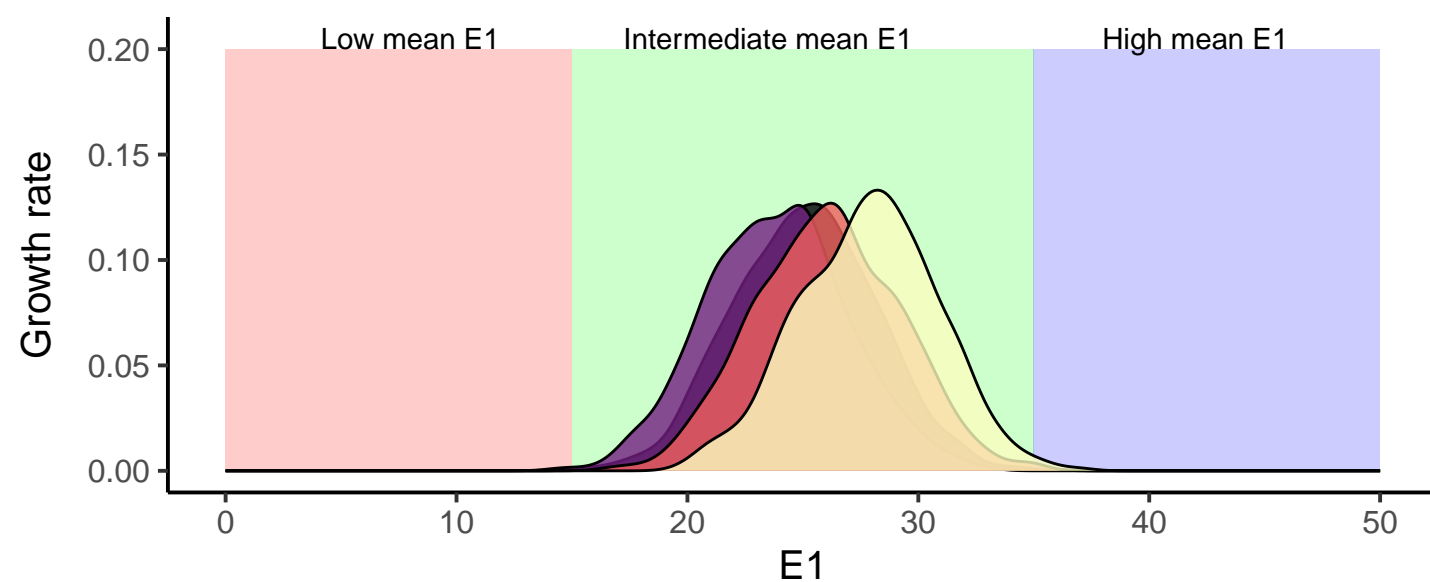


Equal effect of E1 and E2

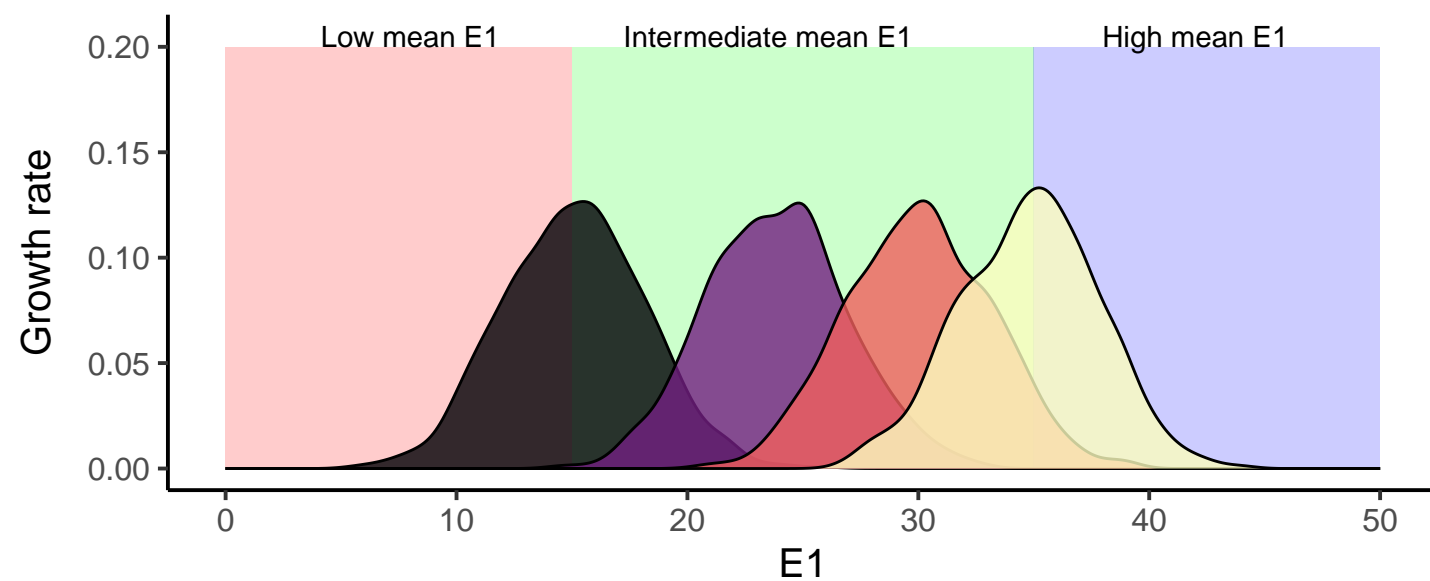


(c)

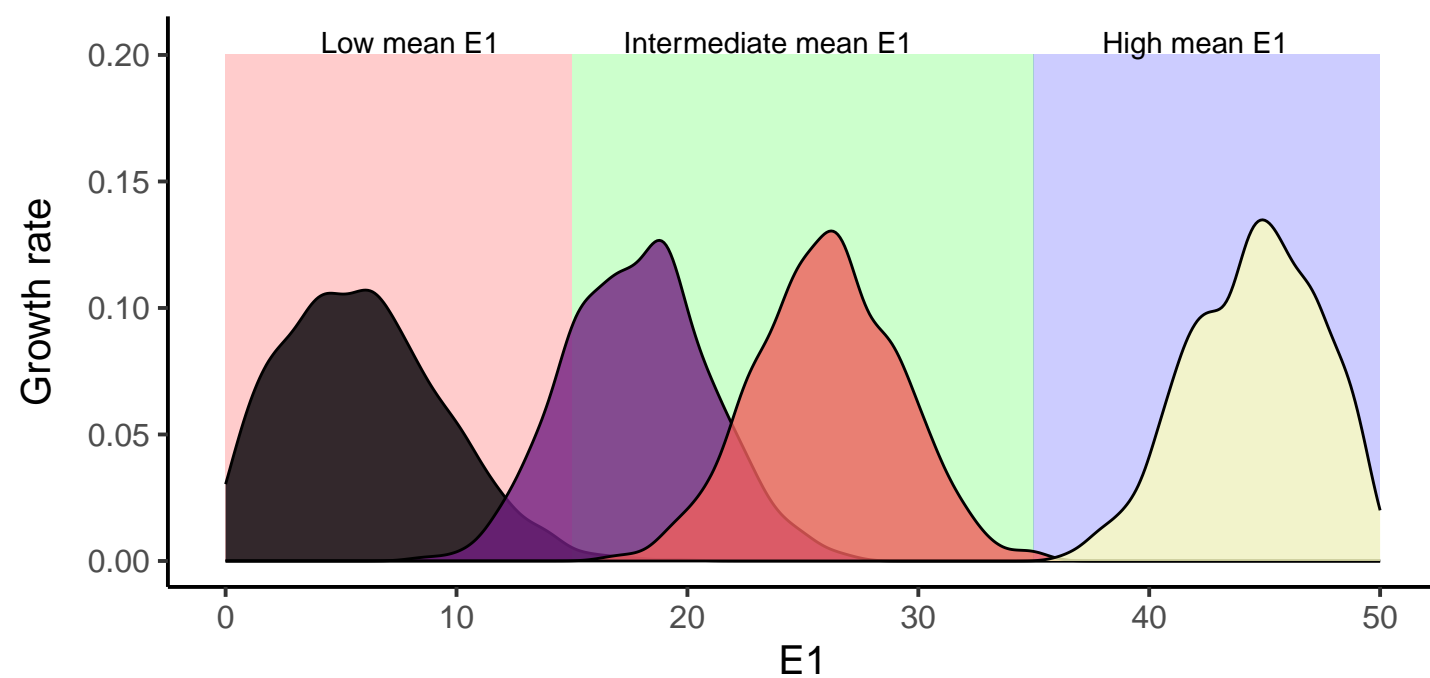
Low interspecific diversity in E1 optima



Medium interspecific diversity in E1 optima



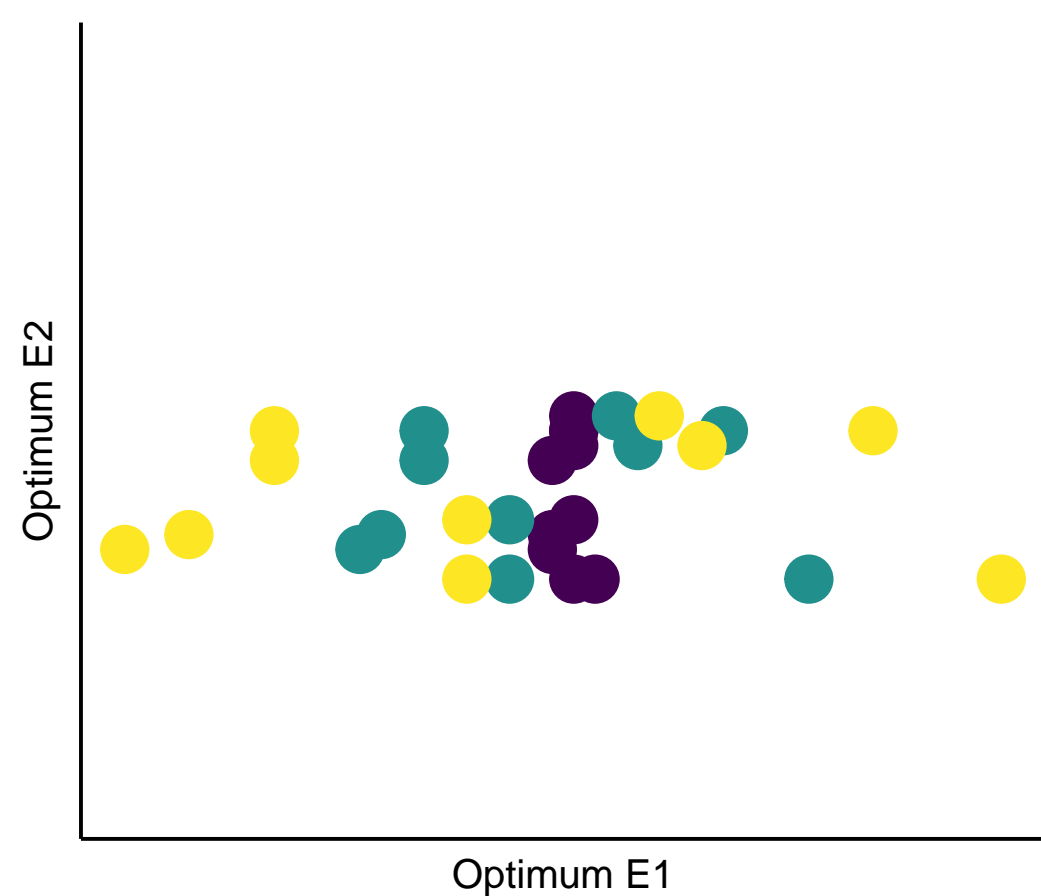
High interspecific diversity in E1 optima



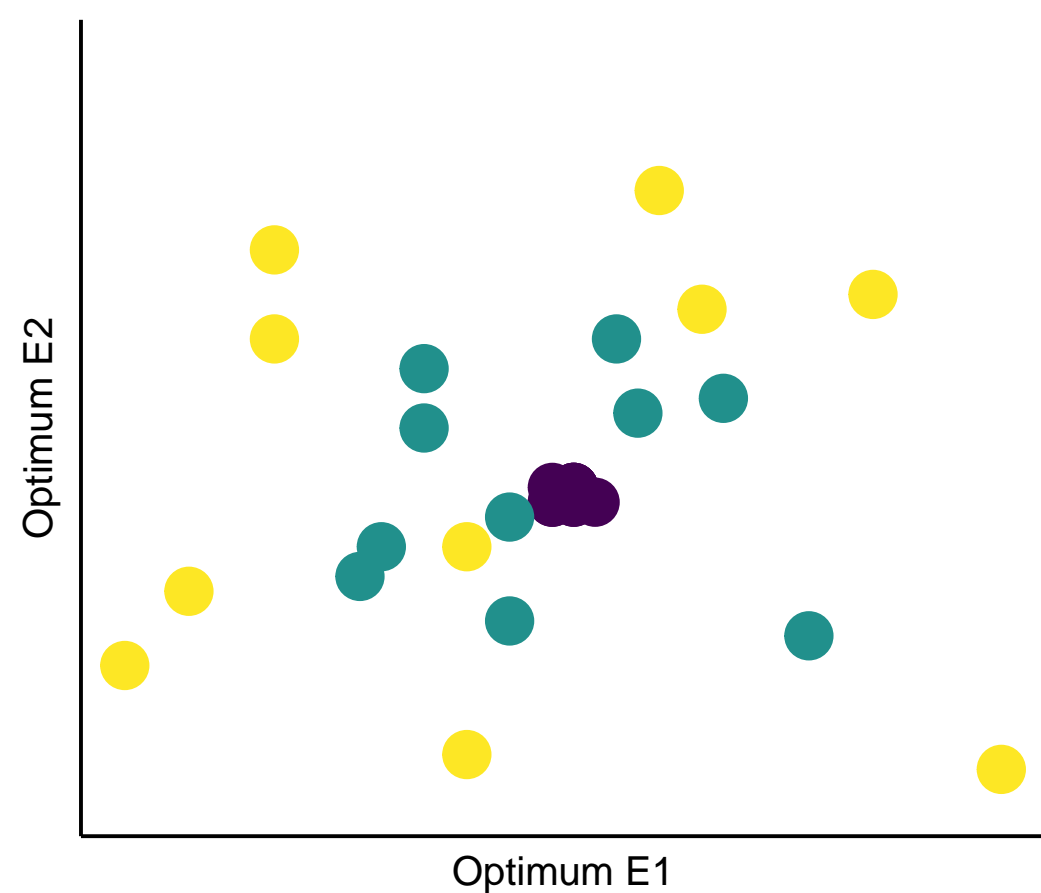
species Sp 1 Sp 2 Sp 3 Sp 4

(b)

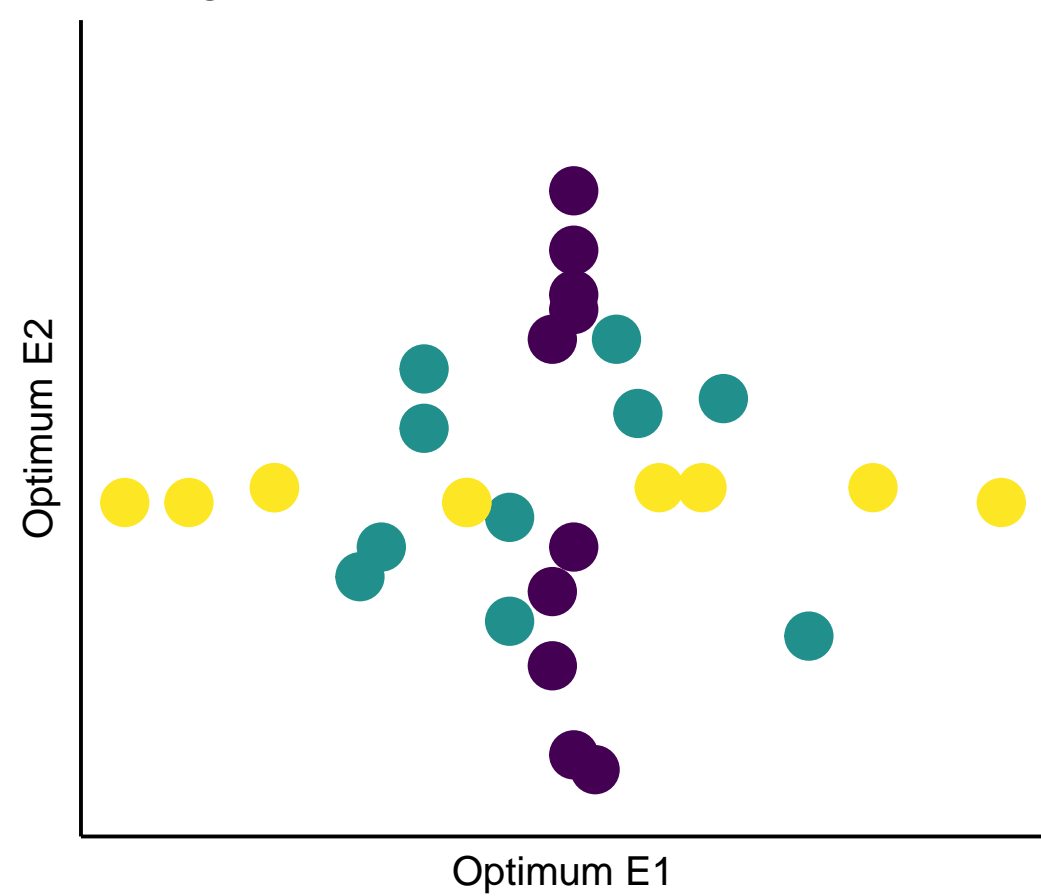
Communities vary in only the amount of interspecific diversity in E1 optima – No correlation



Communities vary in both the amount of interspecific diversity in E1 and E2 optima – Positive correlation



Communities vary in both the amount of interspecific diversity in E1 and E2 optima – Negative correlation



community 1 2 3