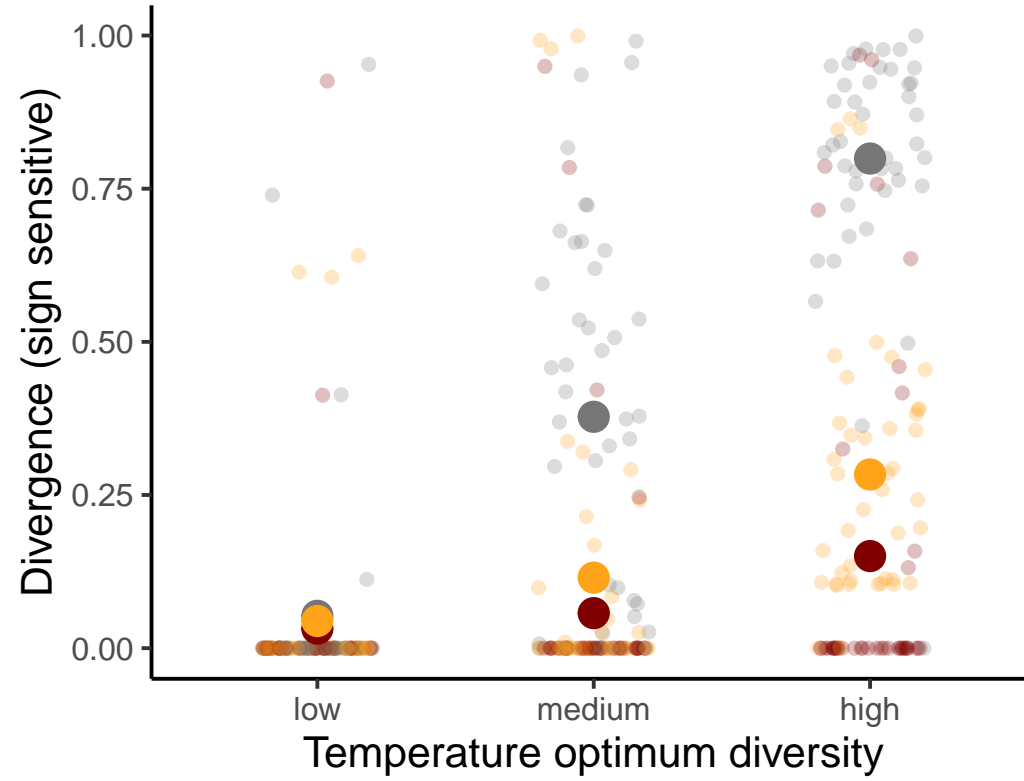


Treatment I: Temperature dominant environmental variable

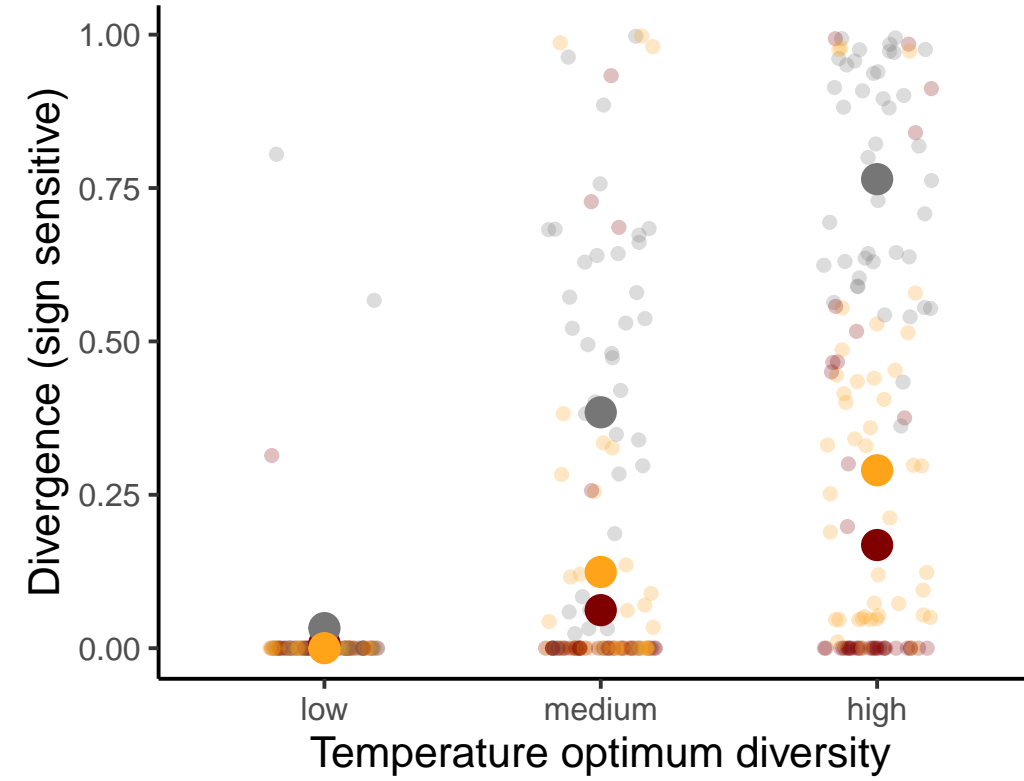
(a)

Treatment II:
Only variation in Temperature
optimum diversity



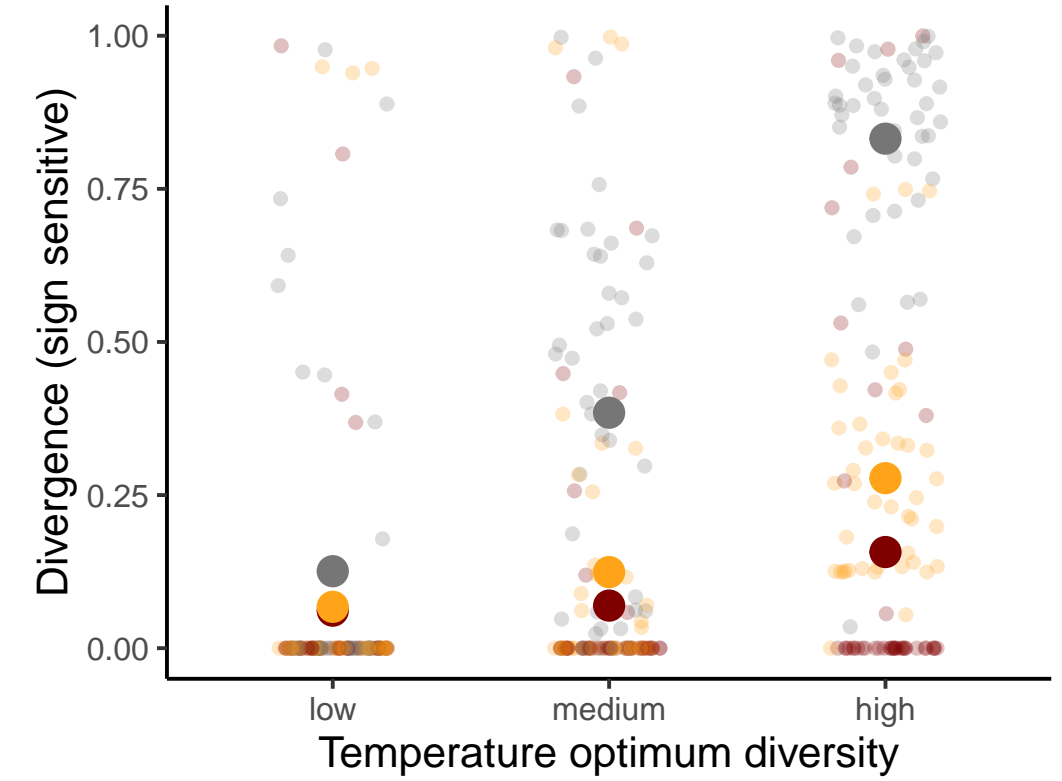
(b)

Treatment II:
Variation in Temperature and Salinity
optimum diversity – positive correlation



(c)

Treatment II:
Variation in Temperature and Salinity
optimum diversity – negative correlation

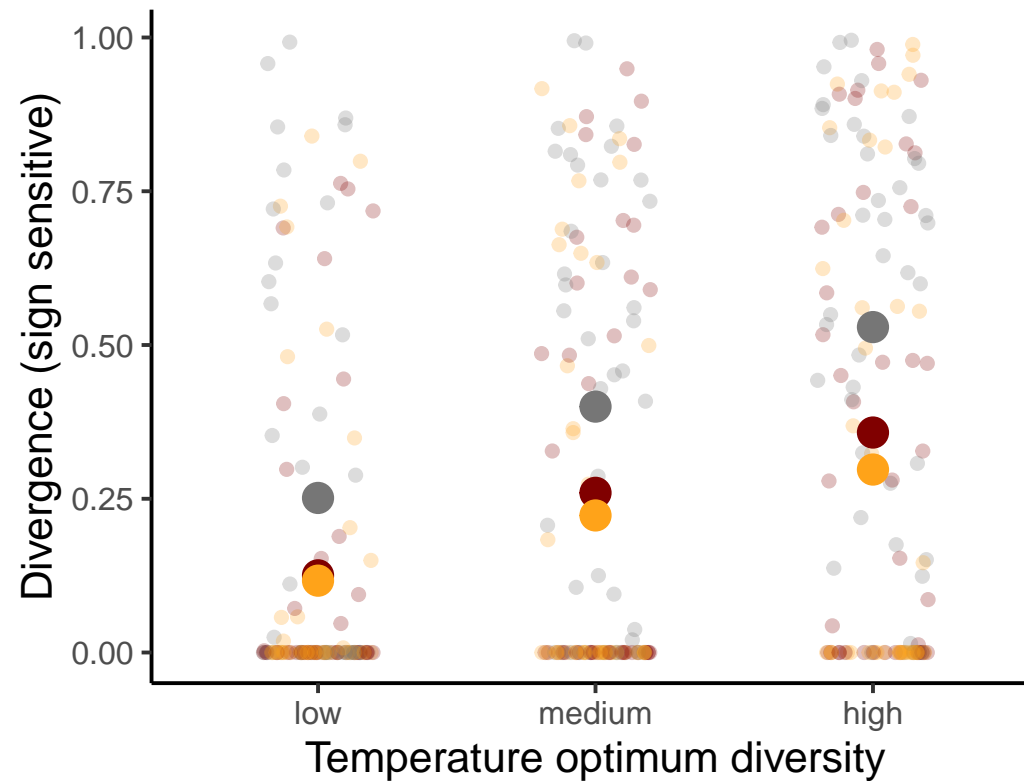


Treatment III: Temperature mean value ● low ● medium ● high

Treatment I: Equal effect of Temperature and Salinity

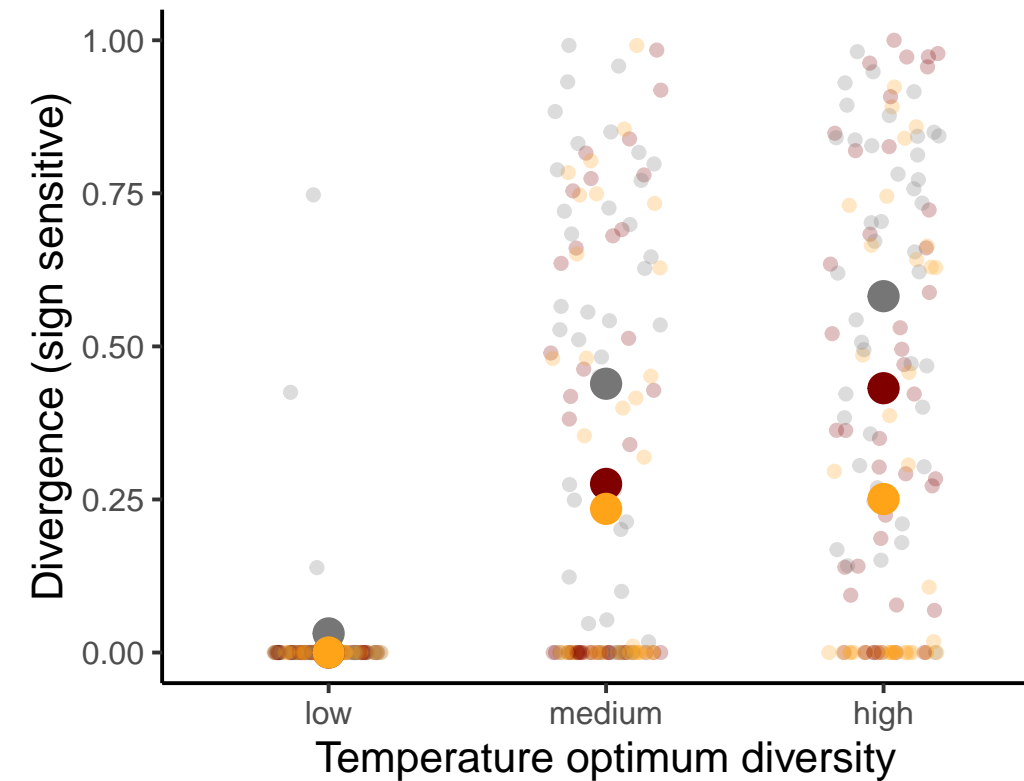
(d)

Treatment II:
Only variation in Temperature
optimum diversity



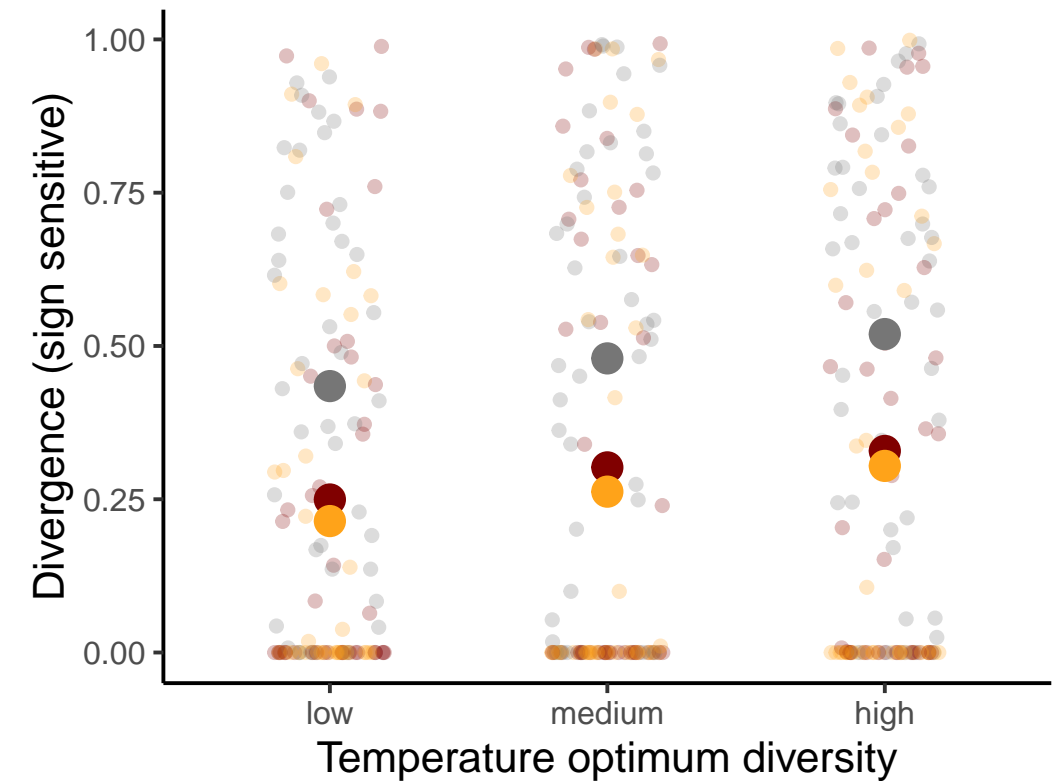
(e)

Treatment II:
Variation in Temperature and Salinity
optimum diversity – positive correlation



(f)

Treatment II:
Variation in Temperature and Salinity
optimum diversity – negative correlation



Treatment III: Temperature mean value ● low ● medium ● high