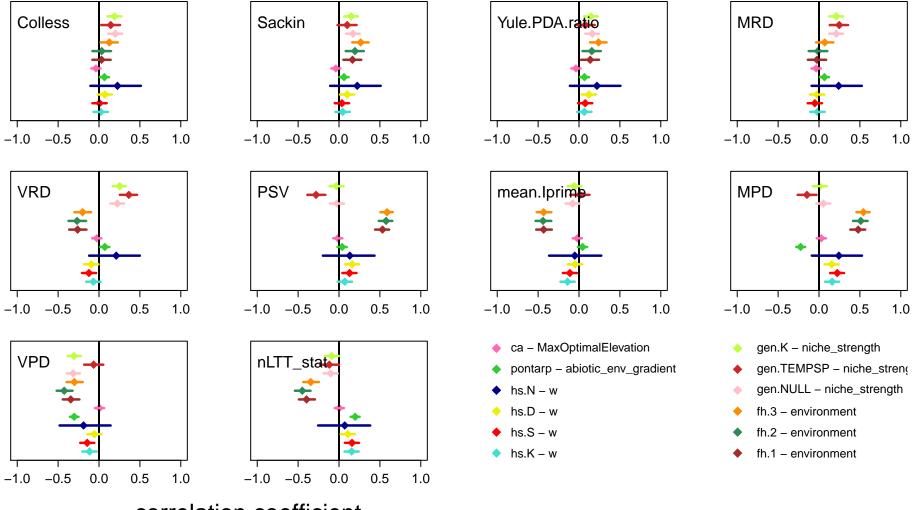
environmental filtering experiment PD Gamma Beta -1.0 -0.50.0 0.5 -1.0 -0.5-1.0 -0.5 0.0 1.0 1.0 0.0 0.5 1.0 0.5 1.0 Yule.PDA.ratio Sackin MRD -0.5 0.0 0.5 1.0 -0.5 0.0 0.5 1.0 -0.5 0.0 0.5 -1.0-1.0-1.01.0 **PSV MPD** mean.lprime



correlation coefficient

log10S

-0.5

-1.0

0.0

0.5

niche conservatism experiment log10S PD Gamma Beta -1.0 -0.5 0.0 -1.0 -0.5 -0.50.0 0.5 1.0 0.5 0.0 0.5 -1.0 -0.5 0.0 0.5 -1.01.0 1.0 1.0 Colless Sackin Yule.PDA.ratio MRD -0.5 -1.0 -0.5 -1.0 -0.5 0.0 0.5 1.0 0.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 0.0 0.5 1.0 **VRD PSV** mean.lprime MPD -0.50.0 0.5 1.0 -1.0 -0.5 0.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 -1.01.0 ca - Niche_evolution VPD nLTT_stat pontarp - mutation_step hs.N - sigma_E hs.D - sigma_E hs.S - sigma_E hs.K - sigma_E

correlation coefficient

-1.0

-0.5

0.0

0.5

1.0

-0.5

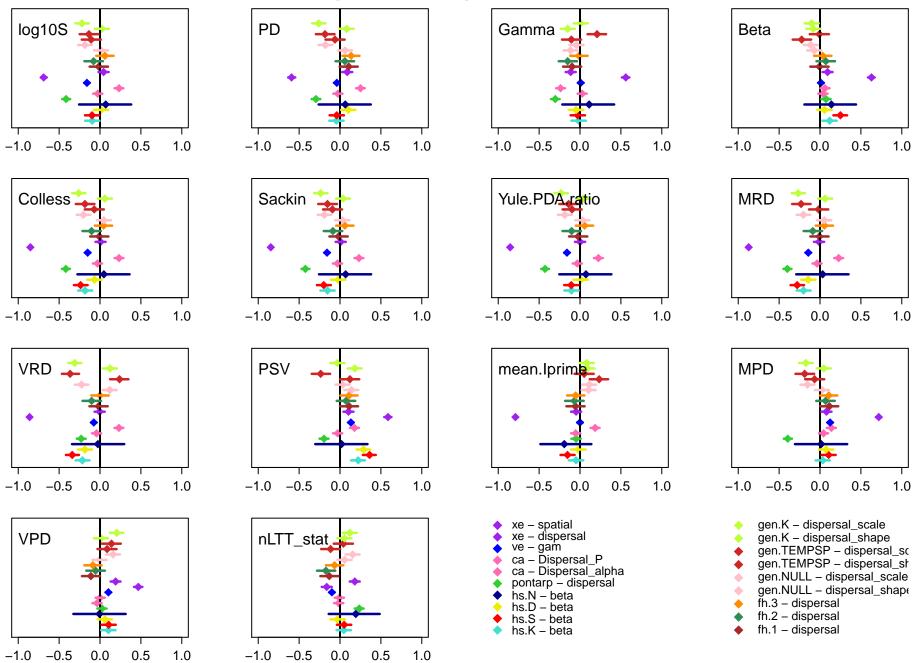
-1.0

0.0

0.5

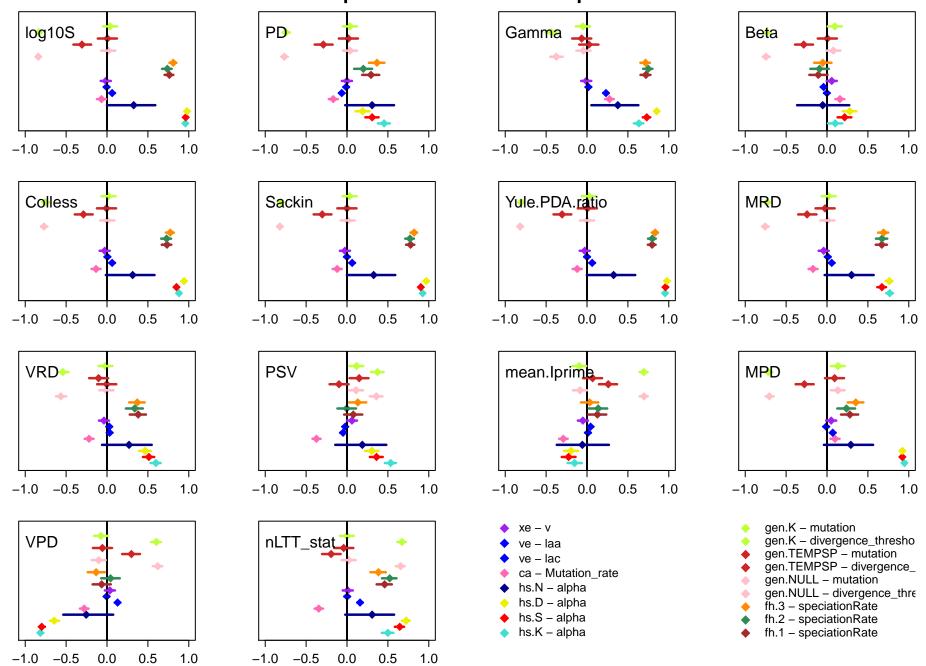
1.0

dispersal experiment



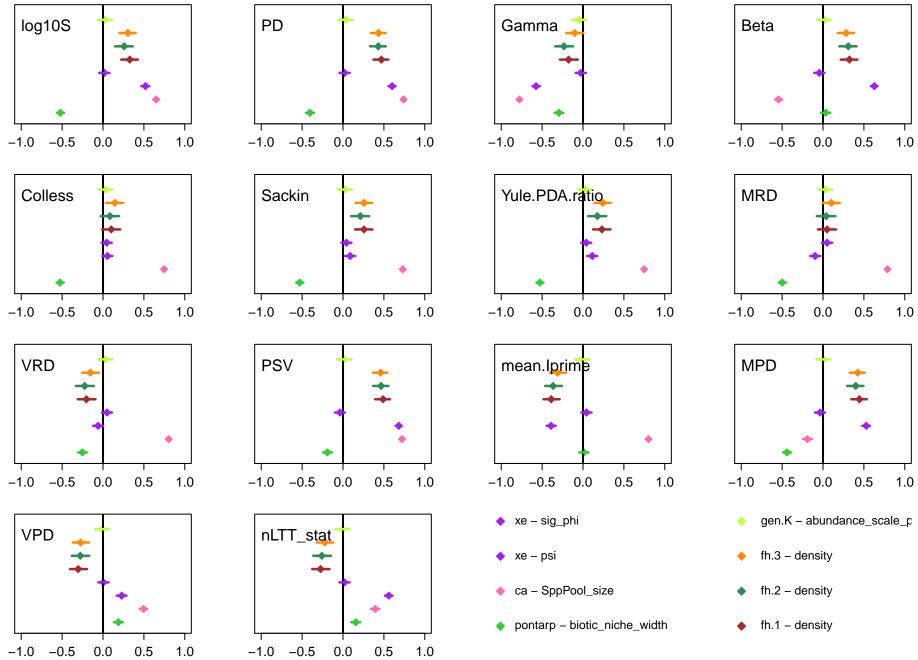
correlation coefficient

mutation/speciation rate experiment



correlation coefficient

competition experiment



correlation coefficient