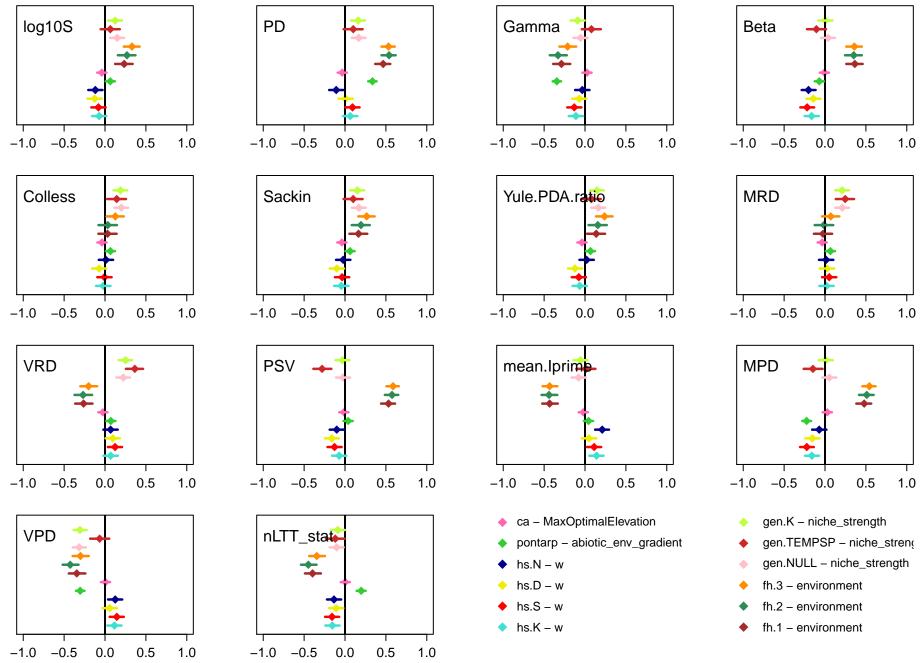
environmental filtering experiment



correlation coefficient

niche conservatism experiment PD Gamma Beta -1.0 -0.5 0.0 0.5 0.5 -1.0 -0.50.0 0.5 -1.0 -0.50.0 0.5 1.0 1.0 1.0 Yule.PDA.ratio MRD Sackin -0.5 -1.0 -0.5 0.5 0.5 1.0 0.0 0.5 1.0 -0.5 0.0 0.5 1.0 0.0 -1.0 -1.01.0 **PSV** MPD mean.lprime 0.5 1.0 -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 -0.5 0.0 0.5 -1.0 hs.N - sigma_E gen.K - mutation nLTT_stat gen.TEMPSP - mutation hs.D - sigma_E

hs.S - sigma_E

hs.K – sigma_E

gen.NULL - mutation

ca - Niche_evolution

pontarp - mutation_step

correlation coefficient

-1.0

-0.5

0.0

0.5

1.0

log10S

-0.5

-0.5

-0.5

-0.5

-1.0

-1.0

VPD

VRD

Colless

-1.0

0.0

0.0

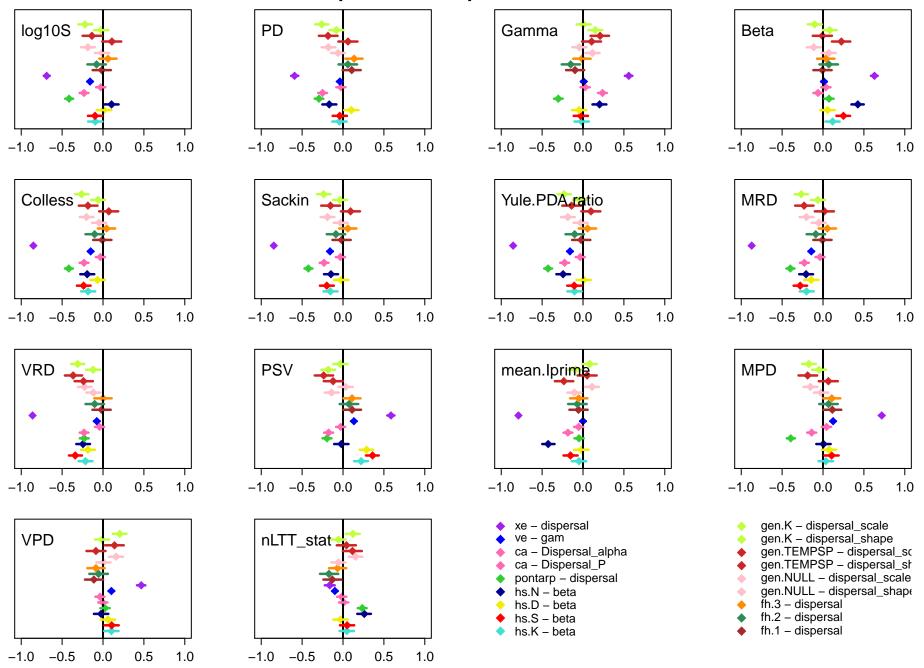
0.0

0.0

0.5

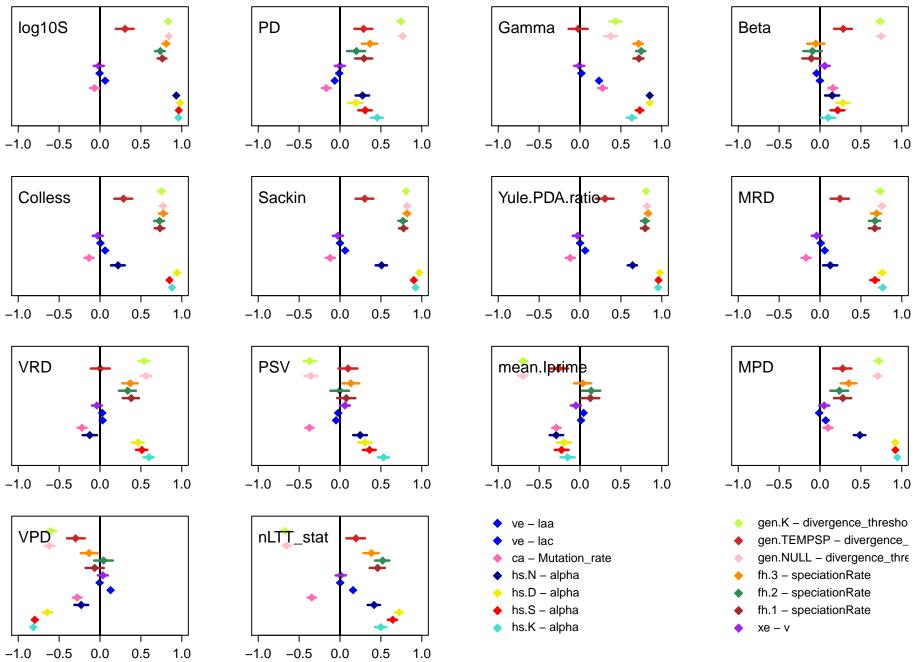
1.0

dispersal experiment



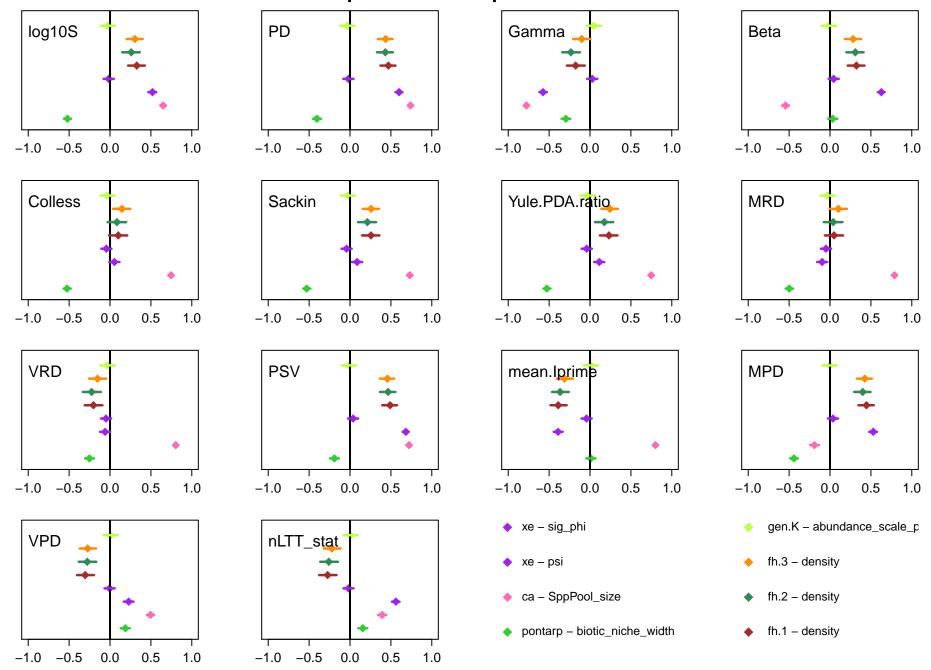
correlation coefficient

mutation/speciation rate experiment



correlation coefficient

competition experiment



correlation coefficient