environmental filtering experiment log10S PD Gamma Beta -1.0 -0.5 0.0 -0.50.0 0.5 1.0 0.5 -1.0 -0.50.0 0.5 -1.0 -0.5 0.0 0.5 1.0 1.0 1.0 Colless Sackin Yule.PDA.ratio MRD -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 -1.01.0 VRD PSV mean.lprime MPD -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 hs.N VPD nLTT_stat pontarp hs.D hs.K hs.S

correlation coefficient

-1.0

-0.5

0.0

0.5

1.0

-0.5

0.0

0.5

1.0

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

correlation coefficient

disperal experiment log10S PD Gamma Beta -0.5 0.0 -0.5 0.5 -0.5 0.0 0.5 0.5 0.0 1.0 -1.0 -0.50.0 0.5 1.0 -1.0 1.0 -1.0 1.0 Colless Sackin Yule.PDA.ratio MRD -0.5 -1.0 -0.5 0.0 -0.5 -1.0 -0.5 0.0 0.5 1.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 -1.0-1.0mean.lprime VRD PSV MPD -1.0 -0.5 -1.0 -0.50.0 0.5 1.0 -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 ca hs.S VPD nLTT_stat ve hs.N XE ga pontarp hs.D hs.K

correlation coefficient

-1.0

-0.5

0.0

0.5

1.0

-0.5

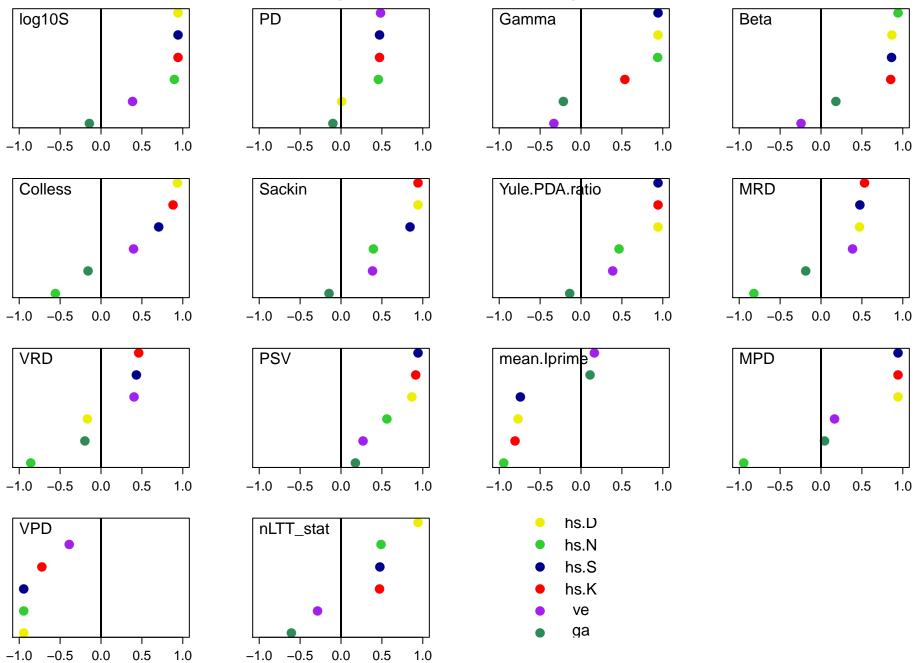
-1.0

0.0

0.5

1.0

mutation/speciation rate experiment



correlation coefficient

time experiment log10S PD Gamma Beta -1.0 -0.5 0.0 -1.0 -0.5 -0.5 0.0 0.5 1.0 0.5 0.0 0.5 1.0 -1.0 -0.5 0.0 0.5 1.0 1.0 Yule.PDA.ratio Colless Sackin MRD -1.0 -0.5 -1.0 -0.5 -0.50.0 0.5 1.0 0.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 0.0 0.5 -1.01.0 VRD PSV mean.lprime MPD -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 -1.0 -0.50.0 0.5 1.0 уa VPD nLTT_stat ve

correlation coefficient

-1.0 -0.5

0.0

0.5

1.0

-0.5

-1.0

0.0

0.5

1.0